Usenet Newsgroup Archive: comp.sys.atari.st.tech

1997 - 1998

These Usenet messages were preserved as a plain-text archive. This PDF was generated by Kay Savetz from the source text file in 2026.

Date span: 1997-01-01 through 1998-12-31

Source text: comp.sys.atari.st.tech.txt

Source item: https://archive.org/details/usenet-comp

Messages included in this PDF: 7,560

Messages are presented chronologically by archived date.

Binary or encoded payloads are not printed as blocks of encoded text; a placeholder appears where such material was detected. The original source text is unchanged.

1. FREE EDUCATIONAL VIDEO/CDs

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-01 00:00:00 UTC
From: help@spry.com
Message-ID: <5ackji$5g3@chile.earthlink.net>
Source record: 18532

FREE ACCESS: WORLDS LARGEST COLLECTION OF SELF-HELP, EDUCATIONAL,
INSRUCTIONAL,AND INFORMATIONAL VIDEO TAPES AND CD ROMs.

http://www.totalmarketing.com "IMPORTANT" ACCESS CODE FOR SITE IS "69589"
(69589) PLEASE MAKE A NOTE OF THIS ACCESS CODE, AS YOU WILL NOT BE ABLE
TO USE SITE WITHOUT IT.

" LEARN AT HOME "

2. NEC MultiSync

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-01 00:00:00 UTC
From: Marcus Schrattenholzer <marcus@nats5.informatik.uni-hamburg.de>
Message-ID: <32CA81E0.2878@nats5.informatik.uni-hamburg.de>
Source record: 18533

I have a video adapter for the Mega ST to an NEC Multisync,
and I want to use it with a Sony Multisync, which has a 9-pin
non standard VGA pin layout. Unfortunately I don't know the
pin assignments of the NEC (which is also 9-pin).
Is it standard VGA? Who can help?

Thanks in advance.

3. Re: dBase III+ compatible database application

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-01 00:00:00 UTC
From: "Thomas R. Mccartney" <tmccartn@freenet.calgary.ab.ca>
Message-ID: <Pine.A32.3.93.970101122221.19086A-100000@srv1.freenet.calgary.ab.ca>
Source record: 18534
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On 31 Dec 1996, Kenneth Hartlen wrote:

> Although I use and program on PCs on a daily basis, I still use my MegaST
> at home for my personal computing tasks. I have various productivity apps,
> compilers for programming, games, etc. but don't have a proper database
> application. I now there was a commerical app called DBMan. Is this still
> available? If not, are there any shareware/freeware database applications
> that use dBase III+ compatible file formats?
>
> Thanks in advance.
>
> --
> Ken Hartlen
> khartlen@interlog.com
>
>

DBman - last atari version 5.3 was still available through toad up untill
a year ago. It is completely file and program compatible with dbase III
and has some of the dbase IV functions as well. I have been using it as a
database program since 1986. It is much better than any of the other
available alternatives. (although I would reccommend using version 5.2 as
it appears to work better than 5.3 on an ST. According to versasoft, the
5.3 version was compiled on a TT to use the 68030. BTW we tested the
same dbase program on a 8 MHz ST, a 12 MHZ 286, a 16 MHz 386, a 33 MHz 486
and 32 MHz TT.The program was run on dbase III on the PC and dbman on the pcs with the
same data files. The results were something like:

ST - 1min 26 second
286 - 4 min 18 seconds
386 - 1 min 18 seconds
486 - 22 seconds
TT - 8 seconds

Remember thius was exactly the same program and data files so there was no
difference in approach. I never bad mouthed the speed of my ST again.

BTW I wouldn't compare these times to the same program running on FOX it
is 4 - 8 times as fast as dbase.

If you are looking for a program that will import dbase files, try atari
works. It unfortunately doesn't have the same relational capapilities.

4. Re: Power Without the Price, No more (Re: Toad Christmas SPECIALS -- through 12/23/96!!)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-01 00:00:00 UTC
From: Ron Pothier <falken@tstonramp.com>
Message-ID: <01bbf822$5e63dcc0$259a37ce@quantex-200>
Source record: 18535
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer

Toad is about the ONLY company tha still regards Atari computers as real computers. Most of you guys still think of Atari as nothing more than a game platform and sell them as a simple game server. Its the users of Atari computers who have driven the prices down in private sales. A guy buys a 1040 for $700 and a few years later nobody will pay more than $50 for it. C'mon now folks, the hardware is much better than that. These are REAL computers, not nintendos.

Toad recognizes this fact and sells their stuff as real computers. They also stand behind their sales if something goes wrong. Toad currently sells a 1 meg 1040 for $199 and thats a very good and realistic price, but if a guy advertised one here for sale as an owner looking to sell his stuff, most of you would say thats too much for a 1040. SO admit it folks, either you have real computers or nintendos for sale in this group. I say that Atari made real computers and I bought them as such and will sell them as such when the time comes.

Raj Rijhwani <raj@courtfld.demon.co.uk> wrote in article
<852052484snz@courtfld.demon.co.uk>...
> In article <5a7n72ogi1@news.ptd.net>
> bendokus@postoffice.ptd.net "Greg Bendokus" writes:
>
> > sale...Anyway, I appreciate that they support Atari after all these
> > years, but get real...they have always charged close to full retail
> > for EVERYTHING, since the very beginning. How the hell did they
> > survive this long dealing Atari wares when all the good vendors fell
> > by the wayside?
>
> I know not the people of which you speak, but as a business man myself,
> I would suggest that the answer to your query lies in the question.
>
> They charge what the market will bear, and in so doing maintain the
> viability of their endeavour. Or to turn it the other way round, the
> ones you like because they charge less disappear because in keeping
> you happy they are themselves unviable in the long term.
> --
> Raj Rijhwani (umtsb5/16) | This is the voice of the Mysterons...
> raj@courtfld.demon.co.uk | ... We know that you can hear us
Earthmen
> scarlet@fido.zetnet.co.uk | "Lieutenant Green: Launch all
Angels!"
> http://www.courtfld.demon.co.uk/raj/ (demon, and gods, willing...)
>

>

5. Help: Broken Falcon Serial Port

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-02 00:00:00 UTC
From: scotty@toolies.com
Message-ID: <slrn5cm270.ig.scotty@toolies.com>
Source record: 18536

Hi Folks,

I haven't used a modem on my Falcon in over a year. Today I finally got a phone jack installed, only to find that the Falcon's serial port won't work! I can send text to the modem, but nothing comes back. No "OK" or anything else. I can even dial out with the modem and connect, but nothing ever comes the other way.

I swapped out the cable and the modem, and nothing changed. It appears that the RXD pin, or whatever it's connected to no longer works.

Is anyone familiar enough with the Falcon to suggest a fix? I've considered taking the machine apart to look for a broken solder connection. I've also wondered if a different port -- such as the localbus or midi port, can be used with a modem instead. I've noticed that Connect lists the midi port as being selectable for a serial port.

Thanks for any help.

Scott Chilcote
scotty@pagesz.net
```
\_____________________________________________________________________________/
| Disclaimer: Any opinions herein | "/-\|-\ /\ |\ /| is not a |
| are my own. Sales are down lately. | `-.|_//--\ | V | family |
| LINUX - Where Freedom Isn't Virtual. | \_/| / \| | value!" |
/~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~\
```

6. For Sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-02 00:00:00 UTC
From: danbrown@cet.com
Message-ID: <5af1c9$mge@legends.cet.com>
Source record: 18537

F O R S A L E

* 1040STf *

720K Internal Drive TOS 1.4 ("Rainbow TOS")
2.5mb RAM (Upgradable to 4mb) Z-Keys
IBM (External) Keyboard included! Tweety Board!! (Stereo sound)
Original Box Power cable
Z-Keys Documentation Great Condition!!
Mouse Mouse Pad
Extension cable for IBM Keyboard

NOTE: This computer has the nicest, CLEANEST upgrades to it that I
have ever seen.
***** For $20 (If I have the chips straight) this can be upgraded to
4mb, threw B & C ComputerVisions.

Asking $150 + shipping

* Futures Systems 3.5" floppy drive model GTS-100 *

External double sided drive w/

Power Supply Full black case
Good Condition LED display

These types of drives work exellently, and this one is in NEW condition!

Asking $50 + Shipping

** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR **

If you buy the 1040 or both

I'll throw in (FOR FREE) at your discretion:

* Magazines : (10) Current Notes
* Chip : PAL chip. Works. Supports HD drive. #: C301901-002.
* Chip : Floppy Drive Controller. Works!. #: WD1772-PH
* Chip : TOS 2.05 . Works. Will work on any Ste!
* Joystick : (6) Misc joysticks
* Covers : Atari Monitor, 520ST, and the ext. atari floppy drive.
* Power Supply : 1040 Power Supply. Rev 6

If you have any questions, or your interested in one of the items
listed above, PLEASE Email me! All funds must be in US Dollars.
If you respond here, PLEASE keep the same title so that I can easily
find it.... I will ship ANYWHERE.

Internet: danbrown@cet.com
Voice # : (509) 326-1128 (anytime)

Thanks for your time!

Dan Brown

P.S. - Fine Print

I will not sell any of the items listed under the "FOR FREE" section.
They are for the buyer of the 1040 (or both) to choose from.

"FOR FREE" means I won't charge you for them. But you must pay the
shipping on the items you want.

((====================================))((======================))
=)) Dan Brown --- Matrixx of IRC ((==)) A Program is used ((=
((danbrown@cet.com))((To Turn Data Into))
=)) http://www.cet.com/~danbrown/ ((==)) ERROR Messages! ((=
((====================================))((======================))

7. help w/ 1040ST & external HD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-02 00:00:00 UTC
From: melkweg@inetnebr.com
Message-ID: <melkweg-ya023580000201970040480001@news.inetnebr.com>
Source record: 18538

I have a 40meg external mac HD, and would like to connect to my 1040. Is there a standard cable that would work? What would be the best driver/editor software to start 'er up once I get a cable?
Also, I'm looking for the best way to download software from my mac, and transfer it to the ST. I've had some success after unzipping, and saving to a 800K DOS disk, but looking for a more reliable system.
I've hooked the ST to my mac with a null modem cable before, and it transfered ascii just fine. would this be a better solution for transfer?

Thanks in advance,
Mark
"TV drug of the nation, breeding ignorance, feeding radiation."
-Disposable heros of hypocrocy

8. Re: Adding RAM to MegaST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-02 00:00:00 UTC
From: pmonstad@sn.no
Message-ID: <32cb9a6c245c2e1@sn.no>
Source record: 18539

Bryan D Smith (bdsmith@athena.mit.edu) wrote:

>Hi,
>
>I'm looking to expand my MegaST2 to become a "MegaST4" by adding a couple
>of megs of RAM to the motherboard. There are four open RAM slots, so I
>assume that the board is expecting 512k RAM chips; however, the existing
>ones are marked "Atari" and I'm not sure if they are proprietary in a "bad"
>way. Specifically, can I throw the first bunch of 512k RAM chips that I find
>in there or, if not, where can I find these elusive Atari chips?
>
>Thanks in advance,

I did this modification myself a couple of year ago. I will recommend you
to solder sockets in the spare RAM slots on the motherboard, and not solder
the RAM directly on the board. As far as I remember, you will also have to
solder two resistors to enable the extra RAM. Look for spare resistor
slots!

Pï¿½l Monstad, Sï¿½ndenï¿½lia 27 N-4200 Sauda. Tel/fax: +47 52 78 34 13.
--
Greetings from another Okami Newsreader user.

9. Eureka a graph describer and 3D modeler

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-02 00:00:00 UTC
From: lecoat@tokay.ief-paris-sud.fr
Message-ID: <5ag53h$rml@upsn6.u-psud.fr>
Source record: 18540
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Hello everybody,

I'm a french developper working on a program called Eureka 2.12.
It's a 2D numerical analysis program, and a 3D modelling of
mathematical shapes. It also includes 4D presentation, because
a time parameter is available. It's quite easy to make movies
showing the evolution of a formula in 3D rotating, morphing from
a shape to another etc... Data files can be loaded so that you can
manipulate series, or even stereo/mono sample files manipulating
sounds. Images can be produced, computing them with formulas to
draw fractals such as Julia or Madelbrot sets. You can even map
these images on a 3D surface, producing impressive representations.
Since recent revision of my program it is now in two languages
French and English. The english translation of the documentation
will be soon available. My goal is to make a program like some
on other platform such as Mathematica or Matlab. It has been
tested with success on MAGIC, TOS2WIN and STonX.
My work is a complete package including the program and some
accessory like a snapshot, an unusual recording accessory that
allow you to demonstrate the program like a mecanical piano would
play Stravinsky (?). There's a program that can show your movies
etc ...
The latest english version is available on my home page at :
http://www.ief.u-psud.fr/~lecoat/
That page is mainly illustrated with my program so that you can
see what is possible to do. Eureka has 3D2 Raw and VRML exports
so you will see Virtual reality demonstrations of objects, and
movies or images produced with Persistence Of Vision.
The latest revision will also be available soon by FTP on the
"Conservatoire National des Arts et Metiers" at :
ftp://ftp.cnam.fr/pub/Atari/Applications
Anyway for any problem report in my mailbox at :
lecoat@ief.u-psud.fr
Any suggestions are also welcomed ...
Have fun with my production, bye for now ...

-- Francois LE COAT

10. Re: 1040 STE SIMM Type?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-02 00:00:00 UTC
From: Jesús Cea Avión <jcea@argo.es>
Message-ID: <32CBBB28.6649@argo.es>
Source record: 18541

Raj Rijhwani wrote:

> Speaking of SIMMS, the 1040STE that I've just acquired seems to have
> 4x256Kb in it. Can I substitute 4x1Mb? If so, what else do I need to
> configure.

Nothing. You only need to change the four original SIMMS. The Operative System checks the configuration at boot-up. I made that upgrade several years ago. It's really easy!.

--
Jesus Cea Avion
jcea@argo.es
"El amor es poner tu felicidad en la felicidad de otro" - Leibnitz

11. Re: TT030 SCSI HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-02 00:00:00 UTC
From: jmpatat@asi.fr
Message-ID: <5ahaqe$mg7@s2.asi.fr>
Source record: 18542

RCLAUNCH@pacbell.net wrote:

>Hello;

>I got a second hand Atari TT030 and like it a lot....
>.... but the TT030 sees the hard drive as SCSI ID 8...
>
If you have ICD software:
Scsi ID 8 is ICD idea: ICD give number 0 - 7 to ACSI, 8 - 15 to SCSI
and 16 to IDE(falcon). In fact all number are in 0-7 area with
different hardwares.

>I was installing the Spectre GCR today and the CGR needs SCSI ID 1 to 7....
>
Sorry but spectre GCR 3.0 doesn't work with SCSI port(of TT), only
with ACSI (Megafile, scsi drives with dma/scsi interface, ...)
The SCSI ID is given by the hard disk, not the mother board.

Thierry

12. Re: Power Without the Price, No more (Re: Toad Christmas SPECIALS -- through 12/23/96!!)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-03 00:00:00 UTC
From: JEDI
Message-ID: <5aj8nr$nu8@lana.zippo.com>
Source record: 18543
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer

```
In article <01bbf822$5e63dcc0$259a37ce@quantex-200>, "Ron says...
>
>Toad is about the ONLY company tha still regards Atari computers as real
>computers. Most of you guys still think of Atari as nothing more than a
>game platform and sell them as a simple game server. Its the users of Atari
>computers who have driven the prices down in private sales. A guy buys a
>1040 for $700 and a few years later nobody will pay more than $50 for it.

Not just a few years later... 8 YEARS later.
RAM is dirt cheap, the disk drive is obsolete & the CPU is
nearly 20 years old. 50bux is about right.

Demand is another matter.
```

13. CD-R Media for Sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-03 00:00:00 UTC
From: tccs@sprintmail.com
Message-ID: <5ajol4$i8i@newsfep3.sprintmail.com>
Source record: 18544

We have the following CD-R media for sale.

Brand: Pioneer
Type: Printable Media (Surface is blank for printing or labels)
Size: 74 min (650 mb)
Price: 6.99
Minimum Order: 10

Brand: Pioneer
Type: Gold on Green
Size: 74 min (650 mb)
Price: 6.55
Minimum Order: 10

Brand: Maxell
Type: Gold on Gold
Size: 74 min (650 mb)
Price: 6.55
Minimum Order: 10

Brand: TDK
Type: Gold on Gold
Size: 74 min (650 mb)
Price: 6.55
Minimum Order: 10

Brand: Hewlett Packard
Type Gold on Gold
Size: 74 min (650 mb)
Price: 7.15
Minimum Order: 10
Lifetime Warranty

The Copy Cat Shop has all your CD duplication, replication, recorders,
software, and media needs.

If you have any questions or comments feel free to call.

Cordially,

The Copy Cat Shop
213-650-1680
213-650-9110 Fax

14. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-03 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.970103105853.22602F-100000@pallas.amp.uni-hannover.de>
Source record: 18545
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
On 23 Dec 1996, Paul Civati wrote:

> > compared with the normal rate anyway. You should be able to get around
> > 100KBPS over a serial line between your PC and Falcon. Assuming you are
> > using a 28K modem, this would be more than three times faster. And this is
> > not much slower than 128K ISDN.
>
> MiNT-Net supports PLIP (Parallel Line IP) I believe, so in theory it may
> be possible to set up a link between a PC running Linux/FreeBSD via the
> parallel port, which should be able to handle about 115K I think.
>
> This is not something I've tried mind you, but something I've always been
> meaning to see if I can get working. :)

Forget it. MiNTnet and Linux use different ways to communicate via the
parallel port. The reason is simple : The PC parallel port supports a lot
more lines than the ST version. Thus there was no way for Kay to make it
compatible.

Cheers Peter

------------------------------------------------------------------------
Peter Rottengatter perot@pallas.amp.uni-hannover.de
------------------------------------------------------------------------
```

15. Re: Adding RAM to MegaST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-03 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.970103112935.22602J-100000@pallas.amp.uni-hannover.de>
Source record: 18546

On Sun, 29 Dec 1996, gag@moondog.com wrote:

> > I'm looking to expand my MegaST2 to become a "MegaST4" by adding a couple
> > of megs of RAM to the motherboard. There are four open RAM slots, so I
> > assume that the board is expecting 512k RAM chips; however, the existing
> > ones are marked "Atari" and I'm not sure if they are proprietary in a "bad"
> > way. Specifically, can I throw the first bunch of 512k RAM chips that I find
> > in there or, if not, where can I find these elusive Atari chips?
> >
> > Thanks in advance,
>
> You can use ordinary 8 or 9 chip 30-pin simms 120ns or faster (1MB only,
> the MegaST maxes out at 4MB of RAM).

Do not confuse a Mega ST with a Mega STE. The Mega ST has no SIMM slots.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
---

16. Re: MegaST DIP switches

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-03 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.970103113106.22602K-100000@pallas.amp.uni-hannover.de>
Source record: 18547

On Sun, 29 Dec 1996, gag@moondog.com wrote:

> Does anyone know the functions of the 8(?) dip switchs on the MegaST
> motherboard? I know that one of them is the CPU speed switch...

Again, do not confuse the Mega ST with a Mega STE. The Mega ST has no DIP switches. If you got some you must have got a Mega STE.

The Bios stores the DIP settings in the _SWI cookie. I'm not sure about their meaning either. I know that one tells the desktop to show a HD option in the disk formatting dialog.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
---

17. Re: internal HD options for STE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-03 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.970103103535.22602C-100000@pallas.amp.uni-hannover.de>
Source record: 18548

On 20 Dec 1996, Michael J. Maslowski wrote:

> Well my Seagate ST157N is shot. Does anyone have any
> suggestions as to a list of alternative internal HD's
> for the Atari STE.

I've put the Quantum Lightning 730 into my Mega STE. Works lovely, is
about a factor of ten faster than the ST 157 N (at least it appears so) !
With programs you earlier had the impression the HD works more than the
CPU then with the Lightning it's the other way round.

Can't remember, you probably need to change a jumper to switch off parity.

> Can I use the `MEGA STE Advanced HD Utilities` to format
> any SCSI HD or just Seagate ST157N?

I'd guess the thing should do it. I usually use Claus Brods sector editor
"SED", which has a very good hard drive part.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
---

18. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-03 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.970103104052.22602D-100000@pallas.amp.uni-hannover.de>
Source record: 18549
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On 20 Dec 1996, Chris Wilkinson wrote:

> Magnus Kollberg (emwoll@emw.ericsson.se) wrote:
> :
> : Is there a ethernet card available for the Falcon? Can I use the
> : internet applications with it like CAB, Antmail etc?
>
> No there isn't sadly :(. If anyone can say otherwise then please do!!

This is not quite right. There is a german hardware manufacturer that
almost finished development of an SCSI - Ethernet adapter. He also sells
ACSI - SCSI adapter. I've been told that the former does comprise the
latter, but I'm not sure.

> : The reason I ask this is that I talked to our landlord
> : yesterday and he was thinknig of setting up a ethernet
> : network in our house using ISDN to get out on the
> : internet! Cool! As there are not that many apartments in the
>
> Ethernet in your house? Thats pretty decent of the landlord!! You could
> use MiNTnet to connect to a PC that is connected via Ethernet via a null
> modem cable. That would be moderately fast compared to an analogue
> phone/modem combination. The PC would need to be running something (Linux
> etc...) that can treat a serial port as a PPP connection in order to get
> MiNTnet to talk to it from the other end...
>
> Never seen this done, although it should work in theory...

Many people operate it this way !

It's also only true for now that Ethernet cannot be used with STiK. There
is work going on to include other interfaces (Ethernet too) into STiK.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
---

19. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-03 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.970103104923.22602E-100000@pallas.amp.uni-hannover.de>
Source record: 18550
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Sun, 22 Dec 1996, Mario Becroft wrote:

> >Ethernet in your house? Thats pretty decent of the landlord!! You could
> >use MiNTnet to connect to a PC that is connected via Ethernet via a null
> >modem cable. That would be moderately fast compared to an analogue
> >phone/modem combination. The PC would need to be running something (Linux
> >etc...) that can treat a serial port as a PPP connection in order to get
> >MiNTnet to talk to it from the other end...
> >
> >Never seen this done, although it should work in theory...
>
> There might be a problem with this. I tried to do it myself (having a TT030
> on the internet and a MegaSTE connected to the internet via the TT030), the
> idea being that two people could access the internet at once. Since I only
> have one account with my ISP and one IP address, however, I can only have
> one machine truly on the internet. The other one, while it can send
> packets, will never receive them since I cannot assign any real IP address
> to it. At the time, I was unable to find a way around this.

With Linux it is different, as Linux is capable of IP masquerading,
something MiNTnet is not up to yet.

> I suspect that by assigning a non-existant IP address to your PC and the
> real one to your Falcon and setting the routing up right on both machines,
> however, it might be possible. This would mean that when you were accessing
> the internet with your Falcon you could not be accessing the internet with
> your PC at the same time.

Please do not do such things, it will always cause trouble to use
non-existant, non-reserved IP addresses. One day they will be used, and a
real mess will happen.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
---

20. Re: Adding RAM to MegaST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-03 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.970103110745.22602G-100000@pallas.amp.uni-hannover.de>
Source record: 18551

On 27 Dec 1996, Bryan D Smith wrote:

> I'm looking to expand my MegaST2 to become a "MegaST4" by adding a couple
> of megs of RAM to the motherboard. There are four open RAM slots, so I
> assume that the board is expecting 512k RAM chips; however, the existing
> ones are marked "Atari" and I'm not sure if they are proprietary in a "bad"
> way. Specifically, can I throw the first bunch of 512k RAM chips that I find
> in there or, if not, where can I find these elusive Atari chips?

Are you sure you didn't mix it up with the ROM ? I'd expect two ROM
chips, and four empty slots, as in earlier times the machines were made
with six chips. And of course they are marked Atari, as they contain the
proprietary TOS operating system.

A Mega ST 2 should have 16 1-Mbit-chips. There is nothing like a 512k
dynamic RAM chip, no desktop computer uses static RAM for the main memory.
Check if you have 16 other places, probably next to the first ones, where
you could solder in 16 more of those 1 Mbit chips (18 pins each). Go for
any dynamic 1 Mbit RAM, all chips these days are fast enough.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
---

21. Re: CAB/STik, etc

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-03 00:00:00 UTC
From: Ray Mitchell <ray@toad.net>
Message-ID: <32CD2AA4.7F59@toad.net>
Source record: 18552
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari

Gee, I hope you either chage your mail password soon or you posted a phony one. Cab cannot download. You need an ftp program. There is one out there but I could not make it work.

-Ray

22. Re: 1040 STE SIMM Type?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-04 00:00:00 UTC
From: Ron and Sharon Whittam <whittam@primenet.com>
Message-ID: <32CE0BE4.4078@primenet.com>
Source record: 18553

```
=?iso-8859-1?Q?Jes=FAs?= Cea =?iso-8859-1?Q?Avi=F3n?= wrote:
>
> Raj Rijhwani wrote:
>
> > Speaking of SIMMS, the 1040STE that I've just acquired seems to have
> > 4x256Kb in it. Can I substitute 4x1Mb? If so, what else do I need to
> > configure.
>
> Nothing. You only need to change the four original SIMMS. The Operative
> System checks the configuration at boot-up. I made that upgrade several
> years ago. It's really easy!.
>
> --
> Jesus Cea Avion
> jcea@argo.es
> "El amor es poner tu felicidad en la felicidad de otro" - Leibnitz

How many Megs can you use with the Atari Mega STE? If you put in 2
4x1MB SIMMS will it use 8 megs?

Ron
```

23. Re: IBM DPES-3180 drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-04 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32CE1C26.1454@bruker.de>
Source record: 18554

Mark Dyas wrote:

> I've been trying to get an IBM DPES-3180 hard disk drive to work with an ICD Link II, but with little success.
>
> The drive is recognised by the controller, but all attempts to partition it fail with a sense error.

Did you disable synchroneous data transfers? You have to. There is a
jumper for this on most IBM drives.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

24. Re: Adding RAM to MegaST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-04 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <32CE9573.23C8@worldnet.att.net>
Source record: 18555

Paal Monstad wrote:
>
> Bryan D Smith (bdsmith@athena.mit.edu) wrote:
>
> >Hi,
> >
> >I'm looking to expand my MegaST2 to become a "MegaST4" by adding a couple
> >of megs of RAM to the motherboard. There are four open RAM slots, so I
> >assume that the board is expecting 512k RAM chips; however, the existing
> >ones are marked "Atari" and I'm not sure if they are proprietary in a "bad"
> >way. Specifically, can I throw the first bunch of 512k RAM chips that I find
> >in there or, if not, where can I find these elusive Atari chips?
> >
> >Thanks in advance,
>
> I did this modification myself a couple of year ago. I will recommend you
> to solder sockets in the spare RAM slots on the motherboard, and not solder
> the RAM directly on the board. As far as I remember, you will also have to
> solder two resistors to enable the extra RAM. Look for spare resistor
> slots!
>
> Pï¿½l Monstad, Sï¿½ndenï¿½lia 27 N-4200 Sauda. Tel/fax: +47 52 78 34 13.
> --
> Greetings from another Okami Newsreader user.

You also have to install a cap across each chip/socket. And some Mega 2's will
not take the extra RAM on the motherboard. It's probably better to install an
XTRA RAM with 2 1 meg SIMMs, it should only cost about $60 US. 2 or 3 years ago,
the DRAMs cost me about $80, IIRC.

Dan

25. Re: Power Without the Price, No more (Re: Toad Christmas SPECIALS -- through 12/23/96!!)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-04 00:00:00 UTC
From: Bill Merik <bmerik@worldgate.com>
Message-ID: <32CEB78B.5F83@worldgate.com>
Source record: 18556
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer

```
In article <01bbf822$5e63dcc0$259a37ce@quantex-200>, "Ron says...
> >
> >Toad is about the ONLY company tha still regards Atari computers as real
> >computers. Most of you guys still think of Atari as nothing more than a
> >game platform and sell them as a simple game server. Its the users of Atari
> >computers who have driven the prices down in private sales. A guy buys a
> >1040 for $700 and a few years later nobody will pay more than $50 for it.
>
No, Toad is not the ONLY company. Computer Direct is pretty well
exclusively devoted to TOS and MagiC platforms. Toad is hyping their PCs
(with Gemulator built in) and their Internet service provider business.
They still sell Atari stuff, and provide support, but appear to be
winding down their involvement in the world of TOS computing. Computer
Direct, on the other hand, will only sell you a Mac or Mac Clone if you
REALLY insist, and steadfastly refuse to have anything whatsoever to do
with PCs. Check them out at http://compdirect.com. They are doing some
really amazing stuff.

Bill Merik
VERY satisfied Computer Direct customer and beta tester.
--
/*******************************************************/
/ We'll Fight on to Victory /
/ Or Choke your Rivers with Our Dead ! /
/ /
/ Bart Simpson /
/*******************************************************/
```

26. Re: Adding RAM to MegaST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-04 00:00:00 UTC
From: bdsmith@athena.mit.edu
Message-ID: <5amn0f$pvt@senator-bedfellow.MIT.EDU>
Source record: 18557

In article <Pine.A32.3.91.970103110745.22602G-100000@pallas.amp.uni-hannover.de> Peter Rottengatter <perot@pallas.amp.uni-hannover.de> writes:
>On 27 Dec 1996, Bryan D Smith wrote:
>
>> I'm looking to expand my MegaST2 to become a "MegaST4" by adding a couple
>> of megs of RAM to the motherboard. There are four open RAM slots, so I
>> assume that the board is expecting 512k RAM chips; however, the existing
>> ones are marked "Atari" and I'm not sure if they are proprietary in a "bad"
>> way. Specifically, can I throw the first bunch of 512k RAM chips that I find
>> in there or, if not, where can I find these elusive Atari chips?
>
>Are you sure you didn't mix it up with the ROM ? I'd expect two ROM
>chips, and four empty slots, as in earlier times the machines were made

Actually, you are exactly right. I just got excited when I saw four empty places to pop in some chips and figured, "hey, easy upgrade!" No such luck, though, as I now seemed destined to break out the soldering iron.

Thanks for the help!

GE/MU/M -d+ H+>++ s:+ g+ p1+ !au>+ w+ c++ U?+ P? L- E- 3- N+++ W+
D++ Bryan "B.D." Smith v++
K- bdsmith@mit.edu Y+
G'' http://www.mit.edu:8001/people/bdsmith/home.html B--
V -po+ t+@q 5+ R tv++ !j b+>++ a- e+++ M-u** h--- f r+++ !n y+++

27. HELP HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-05 00:00:00 UTC
From: af776@FreeNet.Carleton.CA
Message-ID: <5ani8k$lov@freenet-news.carleton.ca>
Source record: 18558

My trusty STe w/4megs is no longer trusty. It keeps having
this problem where the mouse and kybd conk out for no apparent
reason. This USUALLY but not always follows the power indicator LED
briefly going out unless i 'tap' the chassis...then the LED comes
back on...but everything is still dead. I opened it and thought i
had the problem licked ...but it continues.

I tried analyzing my system with the program 'PROFILE' ...it
indicates now and again that the cpu speed is only 7 instead of 8 Mhz
...but it waffles back and forth sometime between 7 and 8 ...is THIS
the real problem? is the cpu just too old now??

PLEASE respond email

any and all help appreciated,

--
******* Graham Collins af776@freenet.carleton.ca *******
-
****************** Your karma ran over my dogma.. ******************
****

28. Free Books:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-05 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970105004323.432A-100000@acs2.byu.edu>
Source record: 18559
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

```
1. Programming the 68000 Steve Williams

Abacus software books:
Atari ST :
2.- Tricks and tips
3.- 3D graphics programming
4.- Machine language
5. -GEM Programmers reference

Only pay shipping and envelope or box. -Phill.

( ( ( ( ( ( -F. ) ) ) ) ) )
UTAH * USA * 1997
```

29. FS: Atari Computer Goods! More Atari Stock! FREE Catalogs!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-05 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <5anv5q$i8s$1@nadine.teleport.com>
Source record: 18560
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

Check out my Updated Atari Catalogs and find More Atari stuff! I've bought out the Game Cartridge Gorf for the 400 & 800 & the Educational Math Game Cartridge Space Journey for any Classic 8 Bit Atari Plus I've cornered the Market on New Copies of Print Shop and some Print Shop related Items! That's Gorf, Space Journey & Print Shop All New Copies, All for the Atari 8 Bit! And for the Atari ST & newer Line of Computers We have updated the ST Catalogs most of all the ST Software Catalogs. Catalog updated and more Software Titles added such as Brand New copies of Ultima V for those of you fanatic Ultima Collectors for the ST & for those who like Battling in Mechanized Combat, their's BattleTech, OGRE & OMEGA! And for those of you with more productive things on your Mind, PrintMaster & PageSTream!

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking. And something you might want. At BSC's Web Page you can View, Capture and even DownLoad Atari Catalogs or Contact BSC by Web Page! Or Request Catalogs by E-Mail. Do You Have problems connecting with BSC's web page? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. I'll get back to you after the weekend. Catalogs are sent only by E-Mail. Not Snail (Postal) Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

Also, on BSC's Home Page! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Page with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Page. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

30. Problem Quantum F-ball > Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-05 00:00:00 UTC
From: Istvan Leelossy <istvan@innet.be>
Message-ID: <32CF865D.589A@innet.be>
Source record: 18561

Hye!

My falcon wont recognise a Quantum 1.2 Gig which I installed. As disk
0. The only drive apart from a 850Mb eide inside.
Whatever I do, AHDI 6.06 won't see it during boot up. ICD tools will,
but Cubase wont deal with it.
'Non AHDI-compatible scsi driver' or something to that end.
The drive however is formatted, partitioned and all (by ICD tools).

Anyone can help?

/===\
* *
* There's two types of people on this planet: *
* One separates all people into two types... *
* And the other doesn't. *
* Observation by Barth *
===
\ SOUND with VISION /
\ AV-Production - WWW Sites&design - SHEVAN Publishing /
\ ++32 14 65.04.92 fax/data ++ 32 14 65.87.72 /
\ http://www.club.innet.be/~istvan/swv/ /
____________________email: istvan@innet.be_____________________/

31. Re: MegaST DIP switches

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-05 00:00:00 UTC
From: MDyas@allatsea.demon.co.uk
Message-ID: <269_MDyas@allatsea.demon.co.uk>
Source record: 18562

perot@pallas.amp.uni-hannover.de previously scribbled to All ...

Hiya perot@pallas.amp.uni-hannover.de

>> Does anyone know the functions of the 8(?) dip switchs on
>> the MegaST motherboard? I know that one of them is the CPU
>> speed switch...
p>
p> Again, do not confuse the Mega ST with a Mega STE. The Mega
p> ST has no DIP switches. If you got some you must have got a
p> Mega STE.
p> The Bios stores the DIP settings in the _SWI cookie. I'm
p> not sure about their meaning either. I know that one tells
p> the desktop to show a HD option in the disk formatting
p> dialog.
p>
As far as I know only switches 6-8 are used:

Switch 8 on = DMA sound disabled
Switch 7 on = Ajax FDC fitted
Switch 6 on = 2.88Mb drive fitted

Cheers.......Mark

###
|\/|ark | TurboNet 100:1011/19.15 NeST 90:102/146.15
| | Dyas | AtariNet 51:502/103.15 FidoNet 2:2500/706.15
#------------+--------- Mdyas@allatsea.demon.co.uk ----------#
#Liverpool UK| 40Mhz Pak'd Mega STe and 1040 STFM #
###

--
John Major: a bad excuse for a bad excuse!
--

Floating around aimlessly at All At Sea.

32. Re: Adding RAM to MegaST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-05 00:00:00 UTC
From: SSweet@mettav.demon.co.uk
Message-ID: <25825_SSweet@mettav.demon.co.uk>
Source record: 18563

FROM: SSweet@mettav.demon.co.uk
SUBJ: Adding RAM to MegaST

f> You can use ordinary 8 or 9 chip 30-pin simms 120ns or faster (1MB only,
f> the MegaST maxes out at 4MB of RAM).

Your thinking of a MegaSTE. MegaST is not simm configuration.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

** Mega STE + PAK 030 @40Mhz, 68882 FPU, 4 Meg ST, 16 Meg TT RAM **
-= For Sale, Gas central heating System, I've upgraded to a Pentium System
--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

33. Re: Power Without the Price, No more (Re: Toad Christmas SPECIALS -- through 12/23/96!!)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-05 00:00:00 UTC
From: dlord@gte.net
Message-ID: <5aoo3c$fc7$1@news4.gte.net>
Source record: 18564
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer

In article <01bbf822$5e63dcc0$259a37ce@quantex-200>, "Ron Pothier" <falken@tstonramp.com> says:

>Toad recognizes this fact and sells their stuff as real computers. They
>also stand behind their sales if something goes wrong. Toad currently sells
>a 1 meg 1040 for $199 and thats a very good and realistic price, but if a
>guy advertised one here for sale as an owner looking to sell his stuff,
>most of you would say thats too much for a 1040. SO admit it folks, either
>you have real computers or nintendos for sale in this group. I say that
>Atari made real computers and I bought them as such and will sell them as
>such when the time comes.

I need to correct you in that you may TRY to sell your Atari for any price you wish to ask for, but finding a sucker to pay it is another matter altogether. I can go to local electronic discount resellers(USED) and find 1040ST computers stacked in bins for $30 to $50 each depending on condition. If you purchased your computer thinking it would hold its value like a fine collectable, you are VERY mistaken. Computers lose their value almost as fast as the ice-cream cone you purchase from a street-side vendor on a HOT summer day. If I constantly thought about what I have paid for hardware and what its worth now. I would NEVER buy another computer again...

34. Does Dave Small has an e-mail add?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-05 00:00:00 UTC
From: Christophe Darlot <touf@infrescom.fr>
Message-ID: <32CFE699.6ACC@infrescom.fr>
Source record: 18565

```
Hello all !

I'm looking for Dave Small's e-mail... Does anybody got this ?
THX!
--
_______________________________________
/ Christophe Darlot \
| a.k.a ToUf |
| Maitrise Info Besancon |
| e-mails : touf@infrescom.fr|
| darlot@sunserv.univ-fcomte.fr|
| \ | / |
| @ @ |
|----------OooO----(-)----OooO---------|
|La vraie gï¿½nï¿½rositï¿½ envers l'avenir |
| Consiste a tout donner au prï¿½sent.|
| Albert Camus |
\_____________________________________/
```

35. Re: IBM DPES-3180 drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-05 00:00:00 UTC
From: MDyas@allatsea.demon.co.uk
Message-ID: <270_MDyas@allatsea.demon.co.uk>
Source record: 18566

us@bruker.de previously scribbled to All ...

Hiya us@bruker.de

>> I've been trying to get an IBM DPES-3180 hard disk drive to
>> work with an ICD Link II, but with little success.
>>
>> The drive is recognised by the controller, but all attempts
>> to partition it fail with a sense error.
u>
u> Did you disable synchroneous data transfers? You have to.
u> There is a jumper for this on most IBM drives.
u>
I was about to mail you about this, but you beat me to it!

Yes, disabled synchronous transfer, but still the same. I've tried it on a
PC and it works OK, but I'm still using HDDriver 3.51, so will a later
version work?

Cheers.......Mark

```
###############################################################################
# |\/|ark | TurboNet 100:1011/19.15 NeST 90:102/146.15 #
# | | Dyas | AtariNet 51:502/103.15 FidoNet 2:2500/706.15 #
#------------+--------- Mdyas@allatsea.demon.co.uk ----------#
#Liverpool UK| 40Mhz Pak'd Mega STe and 1040 STFM #
###############################################################################
```

--
Oh!, I've remembered what I thought I'd forgotten :-)
--

Floating around aimlessly at All At Sea.

36. Re: Problem Quantum F-ball > Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-05 00:00:00 UTC
From: greg_evans@delphi.com
Message-ID: <BjH1FgN.greg_evans@delphi.com>
Source record: 18567

What size are your partitions? AHDI does not support as big a size
as ICD. Why not just use the ICD drivers instead of AHDI?

Greg

37. Re: Can FalconSpeed be upgraded?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-05 00:00:00 UTC
From: greg_evans@delphi.com
Message-ID: <JHJ1N+E.greg_evans@delphi.com>
Source record: 18568

I have heard rumors of the Falcon Speed being upgraded but they are unconfirmed. Since the 286 is surface mounted you can't use a regular upgrade chip since they need sockets. Now, it might be possible to remove the 286 and solder in a socket and go from there. You might need a socketed 286 on which to piggy back the upgrade, depeding on the upgrade board itself. Compo always said it couldn't be done, but of course, they wanted to sell the 486 board when it was released -- sadly never. If there was one I'd have it in my machine at this moment!

If you're brave, or have an electronics friend, get hold of an upgrade board and see what connections it needs to your 286. Then have your friend look and see if it's possible. My feeling is that it's probably workable.

Anyone out there actually _know_ of a successful upgrade?

Greg

38. Re: How can I use an IDE HD on an ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-05 00:00:00 UTC
From: greg_evans@delphi.com
Message-ID: <JnK3NMN.greg_evans@delphi.com>
Source record: 18569

I know there is an intreface to let you hook up IDE CD Rom drives, but don't know if it would work for hard drives. Probably not, though, since the CD Rom driver wouldn't have to support writing, just reading. Try contacting System Solutions in the UK.

Greg

39. Mega ST DMA pinout needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-05 00:00:00 UTC
From: Mike Wasinger <mwasinge@nyx.cs.du.edu>
Message-ID: <32D07BE4.1C53@nyx.cs.du.edu>
Source record: 18570

I am trying to connect an ICD host adaptor meant for a Mega-ST
to the DMA port on my 1040 ST. Does anyone know the pinout for
the 22 (or is it 24) pin DMA connector inside the Mega ST? If
I can map these 22 pins to my DB-19 I should be all set.

Any help would be great. Please also reply via email if you have
any info.

Thanks,
Mike

40. Re: Adding RAM to MegaST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-05 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <25829_DCroker@mettav.demon.co.uk>
Source record: 18571

This message from bdsmith@athena.mit.edu to All came in on a wing and a prayer...

>>> I'm looking to expand my MegaST2 to become a "MegaST4" by adding a
>>> couple of megs of RAM to the motherboard. There are four open RAM
>>> slots, so I assume that the board is expecting 512k RAM chips;

>> Are you sure you didn't mix it up with the ROM ? I'd expect two ROM

b> Actually, you are exactly right. I just got excited when I saw four
b> empty places to pop in some chips and figured, "hey, easy upgrade!" No
b> such luck, though, as I now seemed destined to break out the soldering
b> iron.

The Marpet "Xtra RAM deluxe" plugs into/over the MMU chip and under the video shifter chip and ribbon cables connect those adaptors to a board where you can plug 4*1MB SIMMs boards.

The original memory is disabled by lifting the ends of some resistors and connecting them to 5V using the clips provided in the kit.

Not quite plug'n'play but quite easy to do.

Regards, Derryck

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

41. Wanted: DMA chip for STe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-06 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32d03d42b2cc11@sn.no>
Source record: 18572

Has anyone good one of the "good" DMA chips that fit the STe for sale?
My dad has one of the machines with the faulty ones in it and he's about to
get a harddisk for it.
As I understand that the faulty DMA chips corrupt the harddisk I told him
that he'll need a new one before he gets the harddisk.

The "good" DMA chips are marked: C398739-001A

(the faulty one which he has is marked: C025913-38)

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

42. ! MASS POST Was Here! (UhgNpR)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-06 00:00:00 UTC
From: Ones-And-Zeros@prodigy.net
Message-ID: <5aq357$3no6@usenet1y.prodigy.net>
Source record: 18573

```
MASS POST--the program by Ones and Zeros--has been used to send this message
to thousands of newsgroups.

(UhgNpR)
```

43. Re: Problem Quantum F-ball > Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-06 00:00:00 UTC
From: Chris Krowchuk <chris@compdirect.com>
Message-ID: <5aq5dc$o16@scanner.worldgate.com>
Source record: 18574

Istvan Leelossy <istvan@innet.be> wrote:
>Hye!
>
>My falcon wont recognise a Quantum 1.2 Gig which I installed. As disk
>0. The only drive apart from a 850Mb eide inside.
>Whatever I do, AHDI 6.06 won't see it during boot up. ICD tools will,
>but Cubase wont deal with it.
>'Non AHDI-compatible scsi driver' or something to that end.
>The drive however is formatted, partitioned and all (by ICD tools).
>
>Anyone can help?

Hi,

Try formatting your drive with the AHDI Compatibility option in ICD
Software turned on.

This should solve the problem.

All the best,

Chris @ Computer Direct

http://compdirect.com

Need help with your Atari? Get Directions!

http://compdirect.com/directions/

44. Re: Mega ST DMA pinout needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-06 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.970106131716.23151G-100000@pallas.amp.uni-hannover.de>
Source record: 18575

On Sun, 5 Jan 1997, Mike Wasinger wrote:

> I am trying to connect an ICD host adaptor meant for a Mega-ST
> to the DMA port on my 1040 ST. Does anyone know the pinout for
> the 22 (or is it 24) pin DMA connector inside the Mega ST? If
> I can map these 22 pins to my DB-19 I should be all set.

What are you talking about ? A DMA connector with 22 or 24 pins inside the Mega ST ? You can connect the ICD host adapter to the DMA 19 pin connector at the rear of the machine. AFAIK inside you'll only find the Mega Bus which is a processor bus slot, basically, not at all compatible with DMA.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
---

45. Opening MiniS HD - How?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-06 00:00:00 UTC
From: Ben Hall <cb170@city.ac.uk>
Message-ID: <Pine.GSO.3.95.970106190623.14663B-100000@swindon>
Source record: 18576

Any MiniS owners out there?

If so, does anyone know how to open the case and get inside the thing?
My fan now makes so much noise I want to either clean it or get a
replacement, but until I can get inside it I can't do anything.

I don't want to force it open and maybe break the plastic case - has
anyone done this, or is there a knack that I'm missing? Is it even
possible?

Cheers!

```
|> | |
|> E |\| |-| /\ |_ |_
```

46. ST + Zip drive?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-06 00:00:00 UTC
From: Ben Hall <cb170@city.ac.uk>
Message-ID: <Pine.GSO.3.95.970106190537.14663A-100000@swindon>
Source record: 18577

Does anyone know how easy it is to add a ZIP drive to my ST system?

I am currently running a MiniS hard drive via the ICD Link2 SCSI adapter, with the ICD driver software. I'm hoping it's as simple as adding a SCSI cable from the extra SCSI port on my HD, and connecting it to the ZIP, setting the SCSI id and adding the extra drive setup with the ICD software.

Will this work? Would I need additional software to support the ZIP, or will the ICD driver software cope with it together with my current drive?

Any one have ST experience with ZIP drives? It seems a nice way to do backups and the like, and as they are currently pretty cheap I am tempted...

Thanks,

```
|> | |
|> E |\| |-| /\ |_ |_
```

47. Re: HELP! Falcon IDE HD crash

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-06 00:00:00 UTC
From: rojewski@primenet.com
Message-ID: <5asdu8$2mt@nnrp1.news.primenet.com>
Source record: 18578

```
On 3 Jan 1997 09:11:56 , Dave B wrote:
>I recently suffered a crah on one of my IDE HD partitions. Any access
>attempts gives the response "Data on disk may be damaged".
>I can't seem to access it with Zorg and I've ordered Diamond Edge from
>Hisoft but does any one know a probable cause and (hopefully) cure?
>
I've had Diamond Edge save me several times. An excellent tool for
both repair and optimization. I still have Version 1, but I'm sure
the newer version(s) are even better. You may get by easily by just
restoring the partition map...

Sorry I can't be of more help,
John
*
* John Rojewski email: rojewski@primenet.com
* http: www.primenet.com/~rojewski
* Atari Falcon'030/14/84
* Use NEWSie - the UseNet NewsReader for the Atari
```

48. Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-06 00:00:00 UTC
From: tdkll <tdkll@geocities.com>
Message-ID: <32D1BB4D.3B90@geocities.com>
Source record: 18579

I need help i need a IMG file call TOS.IMG please e-mail it to me or an address that i can find it the program is called STonX.

thank you!

tdkll@geocities.com

49. Re: Mega ST DMA pinout needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-06 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <32D1CFF7.248F@worldnet.att.net>
Source record: 18580

Peter Rottengatter wrote:
>
> On Sun, 5 Jan 1997, Mike Wasinger wrote:
>
> > I am trying to connect an ICD host adaptor meant for a Mega-ST
> > to the DMA port on my 1040 ST. Does anyone know the pinout for
> > the 22 (or is it 24) pin DMA connector inside the Mega ST? If
> > I can map these 22 pins to my DB-19 I should be all set.
>
> What are you talking about ? A DMA connector with 22 or 24 pins inside
> the Mega ST ? You can connect the ICD host adapter to the DMA 19 pin
> connector at the rear of the machine. AFAIK inside you'll only find the
> Mega Bus which is a processor bus slot, basically, not at all compatible
> with DMA.
>
> Cheers Peter
>
> ---
> Peter Rottengatter perot@pallas.amp.uni-hannover.de
> ---

Or if you really want an internal hard drive, get an AdSCSI Micro from ICD
direct for $40.

Dan

50. Re: Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-06 00:00:00 UTC
From: Michael Grove <mgrove@ridgecrest.ca.us>
Message-ID: <32D1B3C1.107C@ridgecrest.ca.us>
Source record: 18581

tdkll wrote:
>
> I need help i need a IMG file call TOS.IMG please e-mail it to me or an
> address that i can find it the program is called STonX.
>
> thank you!
>
> tdkll@geocities.com

Did you use a translator to post this?
Decode this if you did.

U kipe it, free it is not. Dammit, go down to dig hole.
Boss ofu give bucks to buy. Old machine, expensive it is
not. Kipe from there.

Mike

51. Re: HELP! Falcon IDE HD crash

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-06 00:00:00 UTC
From: Michael Grove <**mgrove@ridgecrest.ca.us**/sick>
Message-ID: <5asfvs$qcq@ash.ridgecrest.ca.us>
Source record: 18582

Dave B wrote:
>
> I need help!
>
> I recently suffered a crah on one of my IDE HD partitions. Any access
> attempts gives the response "Data on disk may be damaged".
>
> I can't seem to access it with Zorg and I've ordered Diamond Edge from
> Hisoft but does any one know a probable cause and (hopefully) cure?
>
> I've just recieved HD driver 6 to replace the original Atari driver
> but I don't want to attempt to install yet.
>
> Can anyone help?
> Gratefully yours,
> Dave B

I can't help with your problem, but many hackers use sector and bit
editors to recover data. Who knows why it happened. Sh*t happens.
Sorry. I do know that chances of recovering data from the partition
with Diamond Edge are nill if you first didn't have the application
installed and performed the master directory backup before the crash.
Besure to do a "disk surface scan" after you recover the remaining
files to another disk. Run it a couple of times to be sure you have
any bad sectors mapped out for the driver to look up. If the number
of bad sectors changes each time you do the check, your probably
flaking off some magnetic particles and it might be time to replace
the disk or suffer the problem again.

Mike

52. FS: 512 ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-07 00:00:00 UTC
From: dgreg1@ix.netcom.com
Message-ID: <5au5u7$k50@sjx-ixn4.ix.netcom.com>
Source record: 18445

```
For Sale: Atari 520 ST and power supply 25.00 plus shipping
Contact: Dan at danz4@juno.com
```

53. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-07 00:00:00 UTC
From: c_graham@patrol.i-way.co.uk
Message-ID: <5au24j$9cc@lira.i-way.co.uk>
Source record: 18446
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Tom Lamparty <Lamparty@concentric.net> mumbled indistinctly:

>On 19 Dec 1996, Magnus Kollberg wrote:

>>What about using a PC Ethernet card for the parallel port?

>I think that you will find that Atari's implimentation of the parallel
>port was never meant for bi-directional data transfer and therefore
>doesn't have all the lines necessary for it to be used like the IBM
>version! This would negate any effort to use a PC parallel port ethernet
>card on any Atari computer, or for that matter any parallel port device
>for the PC other than a printer!

The parallel port is bi-directional, the problem is that it is missing
several of the non-essential handshake lines (things like paper out)
which are used by a lot of parallel port stuff like ethernet cards.
You can bodge a DLINK600 parallel port adaptor into the cartridge
port - MiNTnet comes with a driver for it....

> Tom Lamparty (ab164@yfn.ysu.edu) | Sysop NEOSTAG BBS (216)792-2580

Craig.

54. Strange Falcon problem developing

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-07 00:00:00 UTC
From: jdaddin9@airmail.net
Message-ID: <5auf47$n9d@library.airnews.net>
Source record: 18447

As of late, my Falcon has developed an odd little problem. When I turn it on, it boots up fine but whenever I try to warm-boot the machine, either by keyboard or the reset button, the screen turns black and never boots up. I have to physically turn it off and back on again before it will come up again.

Is this a sign that a more serious problem is developing? Power supply maybe?

Thanks for any insight.

-Jared

55. Re: ST + Zip drive?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-07 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HAHQBEAMUP@data.rhein-main.de>
Source record: 18448

In <Pine.GSO.3.95.970106190537.14663A-100000@swindon> Ben Hall wrote:

>
>Does anyone know how easy it is to add a ZIP drive to my ST system?
>
>I am currently running a MiniS hard drive via the ICD Link2 SCSI
>adapter, with the ICD driver software. I'm hoping it's as simple as
>adding a SCSI cable from the extra SCSI port on my HD, and connecting
>it to the ZIP, setting the SCSI id and adding the extra drive setup
>with the ICD software.
>
>Will this work? Would I need additional software to support the ZIP,
>or will the ICD driver software cope with it together with my current
>drive?
>
>Any one have ST experience with ZIP drives? It seems a nice way to do
>backups and the like, and as they are currently pretty cheap I am
>tempted...

I think so. Use a 25 Pin D-Sub to 50 Pin SCSI Kable to connect
the ZIP after your HD. (I think that was the right kable)
Remove termination from your hd, set terminator on your ZIP.
! Make sure befor buying the ZIP your ICD Links generate PARITY !

Without parity your ZIP don't work!
HDDriver 6.x for nice ZIP handling..

Good Luck :)

regards, Robert
(Allways the same ZIP on : F030/ST/Mac)

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

56. Re: Power Without the Price, No more (Re: Toad Christmas SPECIALS -- through 12/23/96!!)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-07 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HAHIFHBKUP@data.rhein-main.de>
Source record: 18449
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer

In <32CEB78B.5F83@worldgate.com> Bill Merik wrote:

>No, Toad is not the ONLY company. Computer Direct is pretty well
>exclusively devoted to TOS and MagiC platforms. Toad is hyping their PCs

How i can get a simple catalog of all computer direct items?
E-Mail!?

regards, robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

57. Re: HELP! Falcon IDE HD crash

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-07 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32D2155A.69BB@bruker.de>
Source record: 18583

Dave B wrote:

> I've just recieved HD driver 6 to replace the original Atari driver
> but I don't want to attempt to install yet.

You shouldn't try to write to the drive at all as long as your problems
are not solved. Sounds like there is something wrong with your hardware.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

58. Re: IBM DPES-3180 drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-07 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32D215DE.2E62@bruker.de>
Source record: 18584

Mark Dyas wrote:

> Yes, disabled synchronous transfer, but still the same. I've tried it on a
> PC and it works OK, but I'm still using HDDriver 3.51, so will a later
> version work?

I don't think so because this sounds like a problems that is not at all
related to the software you use. Nevertheless you might want to try it
with the current demo version of HDDRIVER. You can get if by anonymous
ftp from acp5.chemie.uni-kl.de/pub/atari or
http://acp5.chemie.uni-kl.de/seimet/hddriver_english.html

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

59. Re: Problem Quantum F-ball > Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-07 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32D2167B.5684@bruker.de>
Source record: 18585

Istvan Leelossy wrote:

> My falcon wont recognise a Quantum 1.2 Gig which I installed. As disk
> 0. The only drive apart from a 850Mb eide inside.
> Whatever I do, AHDI 6.06 won't see it during boot up. ICD tools will,
> but Cubase wont deal with it.

Maybe Cubase doesn't support initiator identification. If this is the
case and you have a Quantum Fireball and Cubase comes with its own SCSI
routines (i. e. with routines not supporting initiator identification),
you won't be able to use this drive with Cubase.

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

60. Re: Problem Quantum F-ball > Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-07 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32D21738.1232@bruker.de>
Source record: 18586

greg_evans@delphi.com wrote:

> What size are your partitions? AHDI does not support as big a size
> as ICD.

This is wrong. These are the maximum partition size AHDI supports. Not
the driver but the TOS version is important:

TOS < 1.04: 256 MBytes per partition
TOS < 4.0: 512 MByte per partition
TOS 4.0 or MagiC or any TOS version with Big-DOS: 1 GByte per partition

TOS 4.0 even seems to support up to 2 GByte per partition but this
partition size is outside the GEMDOS limits.

An any case, AHDI supports each of the partition sizes mentioned above.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

61. Re: ST + Zip drive?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-07 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32D217D3.34BB@bruker.de>
Source record: 18587

Ben Hall wrote:

> Will this work? Would I need additional software to support the ZIP,
> or will the ICD driver software cope with it together with my current
> drive?

Any hard disk driver that supports removable media (e. g. Syquest) will
do for the ZIP because the ZIP is nothing more that a standard drive for
removable media.
In case you want to make use of the password based read/write protection
of the ZIP drives you might want to take a look at HDDRIVER which comes
with special ZIP support.
(acp5.chemie.uni-kl.de/pub/atari/hddriver61_demo.zip)

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

62. Re: 1040 STE SIMM Type?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-07 00:00:00 UTC
From: Jesús Cea Avión <jcea@argo.es>
Message-ID: <32D2638C.675E@argo.es>
Source record: 18588

Ron and Sharon Whittam wrote:
> How many Megs can you use with the Atari Mega STE? If you put in 2
> 4x1MB SIMMS will it use 8 megs?

Without additional hardware boards (like accelerators and things like
that), the maximum memory possible in an ST/Mega ST/STE/Mega STE is
FOUR Megabytes. Using SIMMS you *always* need to install the modules
two by two. The greatest SIMM module you can use is 1Mbyte. You can
install greater modules, but the extra capacity won't be used.

If you have any other question send me a copy of the message to my addr
since when I am busy (most of the time) I tend to skip threads.

--
Jesus Cea Avion _/_/ _/_/_/ _/_/_/
jcea@argo.es _/_/ _/_/ _/_/ _/_/ _/_/
_/_/ _/_/ _/_/_/_/_/
PGP Key Available at KeyServ _/_/ _/_/ _/_/ _/_/ _/_/
"Things are not so easy" _/_/ _/_/ _/_/ _/_/ _/_/ _/_/
"My name is Dump, Core Dump" _/_/_/ _/_/_/ _/_/ _/_/
"El amor es poner tu felicidad en la felicidad de otro" - Leibnitz

63. Re: IBM DPES-3180 drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-07 00:00:00 UTC
From: Thomas Ludewig <ludewig@tu-harburg.d400.de>
Message-ID: <32D250F1.1D58A4FB@tu-harburg.d400.de>
Source record: 18589

Hi Mark!

> >> I've been trying to get an IBM DPES-3180 hard disk drive to
> >> work with an ICD Link II, but with little success.
> >>
> >> The drive is recognised by the controller, but all attempts
> >> to partition it fail with a sense error.
> u>
> u> Did you disable synchroneous data transfers? You have to.
> u> There is a jumper for this on most IBM drives.
> u>
> I was about to mail you about this, but you beat me to it!
>
> Yes, disabled synchronous transfer, but still the same. I've tried it on a

There is another jumper which has to be set with this disk. I don't remember
which one, it had something to do with "target initiated negotiation" or
something. This has to be disabled also for Atari computers.

I have to look it up at home in my data sheet.

Greetings,
Thomas
--
_____ Thomas Ludewig, Hamburg, Germany
_ _ E-mail: ludewig@tu-harburg.d400.de
_ _ Maus (<16kB): Thomas Ludewig @ HH
_ ____ WWW: http://www.tu-harburg.de/~setl2509/

64. For Sale (UK) : 16MB TT fastram upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-07 00:00:00 UTC
From: "Dr. Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <E3n5nt.6Lu@cf.ac.uk>
Source record: 18590
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

For Sale:

Catch computers (Systems Solutions) high spec TT ram expansion board
(takes upto eight simms) fitted with 16MB fastram (four 4MB 30-pins). The
fastest fastram upgrade available for the TT. Can take upto 128MB!

Cost over ï¿½600 but will sell for ï¿½300 o.n.o.

If interested,

Dr Simon Williams
email spesgw@cf.ac.uk

65. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-07 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvafqllbaq.fsf@emw.ericsson.se>
Source record: 18591
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Peter Rottengatter <perot@pallas.amp.uni-hannover.de> writes:

I hate when I get replays to my own messages which I havn't even read!
Nevermind. :-|

> On 20 Dec 1996, Chris Wilkinson wrote:
>
> > Magnus Kollberg (emwoll@emw.ericsson.se) wrote:
> > :
> > : Is there a ethernet card available for the Falcon? Can I use the
> > : internet applications with it like CAB, Antmail etc?
> >
> > No there isn't sadly :(. If anyone can say otherwise then please do!!
>
> This is not quite right. There is a german hardware manufacturer that
> almost finished development of an SCSI - Ethernet adapter. He also sells
> ACSI - SCSI adapter. I've been told that the former does comprise the
> latter, but I'm not sure.

Yup I have heard about it. It looks to be rather nice as well as the SCSI
port is uing DMA. Fast and doesn't take any CPU power at all. :-)

> > : The reason I ask this is that I talked to our landlord
> > : yesterday and he was thinknig of setting up a ethernet
> > : network in our house using ISDN to get out on the
> > : internet! Cool! As there are not that many apartments in the
> >
> > Ethernet in your house? Thats pretty decent of the landlord!! You could
> > use MiNTnet to connect to a PC that is connected via Ethernet via a null
> > modem cable. That would be moderately fast compared to an analogue
> > phone/modem combination. The PC would need to be running something (Linux
> > etc...) that can treat a serial port as a PPP connection in order to get
> > MiNTnet to talk to it from the other end...
> >
> > Never seen this done, although it should work in theory...
>
> Many people operate it this way !

Well it looks like he will set up a rooter in the basement. I have no idea
how this stuff work, but I guess it wont cause any problems for me, or?

BTW. It isn't decided that he will install it. It does depend on how many
are interrested but hopfully he will do it, if I can use it that is. :-)

It's rather cool I must say. Just plug your computer into a socket in the
wall. No need to block the phone or pay expensive phonecalls. :-))

> It's also only true for now that Ethernet cannot be used with STiK. There
> is work going on to include other interfaces (Ethernet too) into STiK.

Well I doesn't realy care about STiK. MiNT will do. I wold like to get
it running under MagiC thought and then I can't use MiNT-Net or I just
have to sit down and make a decent MiNT installaion. There are many
other nice things with MiNT too. :-)

//Magnus Kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

66. Re: Mega ST DMA pinout needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-07 00:00:00 UTC
From: "Michael J. Wasinger" <wasingem@snk077.ast.lmco.com>
Message-ID: <32D27668.429C@snk077.ast.lmco.com>
Source record: 18592

Peter Rottengatter wrote:
>
> On Sun, 5 Jan 1997, Mike Wasinger wrote:
>
> > I am trying to connect an ICD host adaptor meant for a Mega-ST
> > to the DMA port on my 1040 ST. Does anyone know the pinout for
> > the 22 (or is it 24) pin DMA connector inside the Mega ST? If
> > I can map these 22 pins to my DB-19 I should be all set.
>
> What are you talking about ? A DMA connector with 22 or 24 pins inside
> the Mega ST ? You can connect the ICD host adapter to the DMA 19 pin
> connector at the rear of the machine. AFAIK inside you'll only find the
> Mega Bus which is a processor bus slot, basically, not at all compatible
> with DMA.
>
> Cheers Peter
>
> ---
> Peter Rottengatter perot@pallas.amp.uni-hannover.de
> ---

The ICD host I referred to is not an external "Link" unit or any other
generic ICD ST host. It is a MegaST specific unit.

I have an ICD host adapter which was designed to be an INTERNAL host
inside a MegaST. It does not connect to the back of any machine as it
has a dual row of 0.1" spaced pins meant for a cable that would plug
into what must be the internal DMA port on the MegaST.

I would like to use this adapter inside a hacked 1040 ST with a small
2.5" SCSI disk sitting in the empty area between the P/S and the FD.
In order to do this I need to know the pin labels for the internal
MegaST DMA bus/port so that I can connect them correctly to the 19 pin
DMA port.

If anyone has a schematic of the MegaST mb I could really use the info.

Thanks,
Mike

67. TwentyFour & GCR to sell

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-07 00:00:00 UTC
From: dipching@ping.be
Message-ID: <852628126_OASIS_@ping.be>
Source record: 18593

I have three things to sell:

- one Steinberg TwentyFour official & complete with english manual.
- one Spectre GCR in a very good condition with system 6.4.
- one Ibanez DM 1000 Digital Delay in perfect condition.

I will not ask too much for these two items I don't use no more.
Feel free to make any proposition.

--

*** *** *** *** *** * ** *** *** Jo Vandeweghe
** *** ** ** * * * * ** * 13D, rue de la B.Leclercq
* * * *** *** * * *** *** * B-7711 Dottignies
********************************** BELGIUM
"Perhaps the highest mountains Tel : (+32) 056 48 62 04
are not made of stone" E-mail : dipching@ping.be
********************** A*C*M*S

68. FS: 2 SM 124 (mono) monitor $25 each

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-07 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970107114320.25147A-100000@acs2.byu.edu>
Source record: 18594
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

SC1224 same price. all excelent working condition.

plus shipping.

69. $$$$$$$$$$$$$$$$$$$$

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-08 00:00:00 UTC
From: sjmunchak@aol.com
Message-ID: <19970108021600.VAA19849@ladder01.news.aol.com>
Source record: 18450

Take five minutes to read this and it WILL change your life.

I've been a fool so far. Yes, I admit it I've been a fool. I've
been doing this on local BBS's for the last 2 years. I've been
getting about 40 to $50,000 a year if that. I tried it the net
3 weeks ago and I wouldn't believe it! Not just a little each week
(barely enough to keep my head above the debt), but tons, I mean
big bucks! In the first week I got three hundred dollars, then a
week later, a couple of thousand, and by the end of the third week,
I had recieved nearly $32,000.00.

It's REALLY SIMPLE to do too!!!

Here's all there is to do:

STEP 1.

Invest your $5 by writing your name and address on five seperate
pieces of paper along with the words: "PLEASE ADD ME TO YOUR MAILING
LIST."
(In this way, you're not just sending a dollar to someone; you're
payingfor a legitimate service.) Fold a $1 bill inside each paper,
and mail them by standard U. S. Mail to the following five addresses:

1-Sam Coice
25550 Buckthorn Ridge Rd
Pioneer Ca 95666

2-Peg Vickmore
14905 Highway 88
Jackson, Ca 95642

3-Brian Hyson
4278 Sayoko Cr
San Jose, Ca, 95136-2335 USA

4-Daniel Hanlon Jr.
6001 Fox Run
Fairfax, Va 22030

5-Joe Munchak
13535 Union Village Cir
Clifton, Va 20124

STEP 2.

Now remove the top name from the list, and move the
other names up. This way, #5 becomes #4 and so on.

Put your name in as the fifth one on the list.

STEP 3.

Post the article to "at least" 250 newsgroups. Rembering that the more that you post on, the more people see it, and the more you will get. There are at least 30,000 newsgroups at any given moment in time so don't be stingy.

STEP 4.

You are now in business for yourself, and should start seeing returns within 7 to 14 days! Remember, the Internet is new and huge. There is no way you can lose.

Now here is how and why this system works:

Out of every block of 250 posts I made, I got back about 5 responses. Yes, thats right,only 5. You make $5.00 in cash, not checks or money orders, but real cash with your name at #5.

Each additional person who sent you $1.00 now also makes 250 additional postings with your name at #4, 1000 postings. On average then, 50 people will send you $1.00 with your name at #4,....$50.00 in your pocket!

70. Wanted: DMA chip for STe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-08 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <25978_hsideras@mettav.demon.co.uk>
Source record: 18451

Hi Hallvard, on 07 Jan 97 you wrote: ...respect, brethren

h>
h> Has anyone good one of the "good" DMA chips that fit the STe for sale?
h> My dad has one of the machines with the faulty ones in it and he's
h> about to get a hard disk for it...
h>
h> The "good" DMA chips are marked: C398739-001A
h>
h> (the faulty one which he has is marked: C025913-38)

Confusingly, the chips fixed by Atari in the UK also had the same chip number. You need to check the serial number of the machine as well.

This is going on memory, but I think the doubtful range of machines had a serial number that started either A19 300... or A19 301... only these machines had the DMA whose tolerance was too wide to work reliably.

Also, no TOS 1.62 machines had the problem AIUI.

If you're intending to drive the machine above its normal spec (ie 16MHz accelerator) then you *will* need the C398739... chip.

Regards, Harry Sideras - UK Association of Atari User Groups
##
sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

71. Re: MegaST DIP switches

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-08 00:00:00 UTC
From: colbee@tyndale.apana.org.au
Message-ID: <5avha2$bp0@posgate.acis.com.au>
Source record: 18452

```
>perot@pallas.amp.uni-hannover.de previously scribbled to All ...
>
>
>Hiya perot@pallas.amp.uni-hannover.de
>
> >> Does anyone know the functions of the 8(?) dip switchs on
> >> the MegaST motherboard? I know that one of them is the CPU
> >> speed switch...
> p>
> p> Again, do not confuse the Mega ST with a Mega STE. The Mega
> p> ST has no DIP switches. If you got some you must have got a
> p> Mega STE.
> p> The Bios stores the DIP settings in the _SWI cookie. I'm
> p> not sure about their meaning either. I know that one tells
> p> the desktop to show a HD option in the disk formatting
> p> dialog.
> p>
>As far as I know only switches 6-8 are used:
>
> Switch 8 on = DMA sound disabled
> Switch 7 on = Ajax FDC fitted
> Switch 6 on = 2.88Mb drive fitted
>
>
>
>Cheers.......Mark
Does no-one own the Atari compendium - maybe it has the details
required. failing that, what about some ex-Atari techs?

Col

--------------------------------------------------------------------------
__ __ __ ___ ___ ___ _ _ __ _ _ Tablature is the
/ _)/ \( ) ( ,)( _)( ,) ( \( ) ( )( )( ) refuge of the
( (_( () ))(__ ) ,\ ) _) ) \ ) ( /__\ )()( musical
\__)\__/(____) (___/(___)(_)\_)(_)\_)(_)(_)\__/ illiterate
G U I T A R I S T colbee@tyndale.apana.org.au
--------------------------------------------------------------------------
```

72. Re: Mega ST DMA pinout needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-08 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <5b0d4s$nrl@ccshst05.cs.uoguelph.ca>
Source record: 18453

Peter Rottengatter (perot@pallas.amp.uni-hannover.de) wrote:
: On Sun, 5 Jan 1997, Mike Wasinger wrote:

: > I am trying to connect an ICD host adaptor meant for a Mega-ST
: > to the DMA port on my 1040 ST. Does anyone know the pinout for
: > the 22 (or is it 24) pin DMA connector inside the Mega ST? If
: > I can map these 22 pins to my DB-19 I should be all set.

: What are you talking about ? A DMA connector with 22 or 24 pins inside
: the Mega ST ? You can connect the ICD host adapter to the DMA 19 pin
: connector at the rear of the machine. AFAIK inside you'll only find the
: Mega Bus which is a processor bus slot, basically, not at all compatible
: with DMA.

There is indeed an internal DMA connector (near the back right, IIRC from my machine), in addition to the MegaBus slot. And one of the few uses it was put to was an internal ICD hard drive.

THeo

73. Kobold and 1gig partitions?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-08 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <5avtia$a8n@news.Hawaii.Edu>
Source record: 18454

[Article crossposted from comp.sys.atari.st]
[Author was John Perez]
[Posted on 8 Jan 1997 10:36:52 GMT]

Greetings,

I am trying to use Kobold to transfer files to and from a 4gig
drive with 1gig partitions. I get an "Invalid Cluster Size" error. Can
Kobold not handle 32k clusters (if I understand this correctly)? Is there
any way to make this work other than GEMDOS mode?

Any idea what the largest partition size that I can use with
Kobold would be? 512meg?

Aloha,

John Perez/The Borg
jperez@hawaii.edu

--
Aloha,

John Perez/The Borg
jperez@hawaii.edu

74. WTB: Devpak 3

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-08 00:00:00 UTC
From: chas@localnet.com
Message-ID: <5b0115$qdl@prometheus.localnet.com>
Source record: 18455

I am interested in buying Devpak 3. Anybody willing to sell?

75. Re: gdos driver for nec p6/p22...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-08 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <5b0n25$sv8@ornews.intel.com>
Source record: 18456

In article <schmitz.5.000F11AA@iw.uni-hannover.de>,
schmitz@iw.uni-hannover.de wrote:
>
>what's is going on with the gdos drivers for the nec p-series. They are all
>toooo slow.
>When I am using an GDOS-Hardcopy program like rhocopy with the
>standard nec-p6 or hp-driver it takes 2 or 4 times longer than with a
>hp6-hardcopy program?
>Of course standards like gdos are taking time (see Microsoft...) but not
that
>much or?

If I understand correctly, your complaint is that printing with GDOS takes longer than printing without GDOS. That's not a fault of GDOS (although NVDI is faster); using a GDOS printer driver means you are using the printer's bitmap graphics mode to print, rather than plain text. Assuming you use the same font size and a roughly equivalent font, you will be sending at least 64 times as much data to print the letter "W" with GDOS; if you have a 24-pin printer, you will be sending 576 times as much data. Even at parallel port speeds, sending this much data takes much longer.

----------------------http://www.teleport.com/~atari----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

76. Re: IBM DPES-3180 drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-08 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <32D3FE70.5FA6@cfcsc.dnd.ca>
Source record: 18457

> Dr. Uwe Seimet | I really hate this damned machine, ^^^^
unless I am mistaken, this is new! if so, congratulations Uwe!!

> | I wish that they would sell it.
> Internet: us@ooc.de | It never does that what I mean
> MausNet: Uwe Seimet @ KA2 | but only what I tell it.
> WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

77. Re: Strange Falcon problem developing

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-08 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HAIHBIBDUP@data.rhein-main.de>
Source record: 18458

In <5auf47$n9d@library.airnews.net> Jared Addington wrote:

>Is this a sign that a more serious problem is developing? Power supply
>maybe?

The same procedure without ALL software in autofolder /.acc ?
Check NVRAM-Settings with BOOTKONF.PRG
PSU? I think that's OK, your machine is still working ;)

regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

78. Re: HD crash of boot sector

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-08 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <5b11kt$5vk@ornews.intel.com>
Source record: 18459

In article <5b0un8$ce3@newsfeed.cs.auc.dk>,
micha@kom.auc.dk (Michael Baltrusch) wrote:
>
>I have crashed my SCSI hard disc in a inattentive moment changing the hard
>discs. Now my mega STE can not identify this HD anymore, and even HD tools
>didn't work.
>It may be that the "boot sector" which should contain the ID information is
>destroied.
>
>Does anyone know how the HD could be running again.

Sounds pretty bad. Find someone with a PC and an Adaptec SCSI host adapter;
use the Adaptec to format the drive. If it's recoverable, the Adaptec SCSI
BIOS should be able to fix it.

----------------------http://www.teleport.com/~atari----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

79. DSP/CPU mod on Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-08 00:00:00 UTC
From: guitarmn@earth.execpc.com
Message-ID: <5b1589$77j@newsops.execpc.com>
Source record: 18460

Keywords:
I'm running Logic Audio Falcon and my screen is locking after 6 tracks.
Someone toldme I need a mod to keep the DSP (32mhz) and CPU (16mhz) in
synch. Is this true? If it is, how do I do it?
Thanks in advance. Please e-mail to below address.

--
Cory Bonnett
Progressive Metal Guitar For The '90's
guitarmn@execpc.com

80. HD crash of boot sector

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-08 00:00:00 UTC
From: micha@kom.auc.dk
Message-ID: <5b0un8$ce3@newsfeed.cs.auc.dk>
Source record: 18461

I have crashed my SCSI hard disc in a inattentive moment changing the hard discs. Now my mega STE can not identify this HD anymore, and even HD tools didn't work.
It may be that the "boot sector" which should contain the ID information is destroied.

Does anyone know how the HD could be running again.

regards

Michael

81. Re: Strange Falcon problem developing

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-08 00:00:00 UTC
From: Michael Grove <**mgrove@owens.ridgecrest.ca.us**/spam>
Message-ID: <5avkdo$k3h@ash.ridgecrest.ca.us>
Source record: 18462

Jared Addington wrote:
>
> As of late, my Falcon has developed an odd little problem. When I
> turn it on, it boots up fine but whenever I try to warm-boot the
> machine, either by keyboard or the reset button, the screen turns
> black and never boots up. I have to physically turn it off and back
> on again before it will come up again.
>
> Is this a sign that a more serious problem is developing? Power supply
> maybe?
>

Are you doing a warm-boot because of a crash? If so, I have experienced
this problem too, but not often. A warm reset does not do the same thing
that a "cold-boot" does and there might be a software problem that is
causing this. If you think about it, their are reset proof ram disks
that
work on the Falcon. Surely with a machine crash, a problem can remain
until the machine has been powered down and restarted.
Other than that I have not experienced any hardware related problem for
which you discribe. Try a warm reset from "normal" operations, like from
the desktop.

Mike

> Thanks for any insight.
>
> -Jared

82. CAF and Screen Wonder PRO

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-08 00:00:00 UTC
From: psloth@post2.tele.dk
Message-ID: <32d401a0.1225574@news-server.dk-online.dk>
Source record: 18463

Who is running CAF along with Screen Wonder PRO (enhanced Screen-Res
(1024 x 768 from Hard & Soft) without any problems !!!!
Running Screen Wonder PRO without CAF - no problems !!!
Running Screen Wonder PRO with CAF - The Screen Start Flashing
Please reply (psloth@post2.tele.dk), Preben Sloth, Denmark.

83. Re: Mega ST DMA pinout needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-08 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.970108102244.18848K-100000-100000@pallas.amp.uni-hannover.de>
Source record: 18464

```
On Tue, 7 Jan 1997, Michael J. Wasinger wrote:

] Peter Rottengatter wrote:
] >
] > On Sun, 5 Jan 1997, Mike Wasinger wrote:
] >
] > > I am trying to connect an ICD host adaptor meant for a Mega-ST
] > > to the DMA port on my 1040 ST. Does anyone know the pinout for
] > > the 22 (or is it 24) pin DMA connector inside the Mega ST? If
] > > I can map these 22 pins to my DB-19 I should be all set.
] >
] > What are you talking about ? A DMA connector with 22 or 24 pins inside
] > the Mega ST ? You can connect the ICD host adapter to the DMA 19 pin
] > connector at the rear of the machine. AFAIK inside you'll only find the
] > Mega Bus which is a processor bus slot, basically, not at all compatible
] > with DMA.
] >
] > Cheers Peter
] >
] > ------------------------------------------------------------------------
] > Peter Rottengatter perot@pallas.amp.uni-hannover.de
] > ------------------------------------------------------------------------
]
] The ICD host I referred to is not an external "Link" unit or any other
] generic ICD ST host. It is a MegaST specific unit.
]
] I have an ICD host adapter which was designed to be an INTERNAL host
] *inside* a MegaST. It does not connect to the back of any machine as it
] has a dual row of 0.1" spaced pins meant for a cable that would plug
] into what must be the internal DMA port on the MegaST.

I'd guess this would be really the processor port, this is not a DMA
port !!! If it does DMA, then there must be a DMA controller on the ICD
board. If not, then the CPU will be busy transferring the data.

Anyway, a few docs exist which describe how to put a Mega ST processor
slot into the older machines. I know the german c't magazine once
published one.

Cheers Peter

------------------------------------------------------------------------
Peter Rottengatter perot@pallas.amp.uni-hannover.de
------------------------------------------------------------------------
```

84. Re: Strange Falcon problem developing

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-08 00:00:00 UTC
From: jdaddin9@airmail.net
Message-ID: <5b151n$3ke@library.airnews.net>
Source record: 18465

Michael Grove wrote:

>Are you doing a warm-boot because of a crash? If so, I have experienced
>this problem too, but not often. A warm reset does not do the same thing

No. a majority of the time it's not from a crash. It's just from
either desktop in a singleTOS environment or from MiNT. I haven't
attempted it from a totally clean system, but I haven't recently
installed any new ACC or AUTO programs.
Thanks.

-Jared

85. Re: Adding RAM to MegaST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-08 00:00:00 UTC
From: Michael Clemmetsen <michael.clemmetsen@sunderland.ac.uk>
Message-ID: <01bbfd67$63aa8900$80dfe49d@michael_home1.ac.uk>
Source record: 18466

I performed this upgrade to my Mega ST about two and half years ago, initially adding one Meg and then adding a further two a year later. I had a few problems to start with because my video shifter chip was not socketed. This meant that I had to solder a socket on top of the video shifter which then accepted the Marpet adapter (this is detailed in the instructions), it took a few goes to get this connection secure - it tended to wobble loose which then prevented the machine from booting up. I have had no problems since then.

Michael

Derryck Croker <DCroker@mettav.demon.co.uk> wrote in article
:
: The Marpet "Xtra RAM deluxe" plugs into/over the MMU chip and under the
video
: shifter chip and ribbon cables connect those adaptors to a board where
you
: can plug 4*1MB SIMMs boards.
:
: The original memory is disabled by lifting the ends of some resistors and

: connecting them to 5V using the clips provided in the kit.
:
: Not quite plug'n'play but quite easy to do.

86. gdos driver for nec p6/p22...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-08 00:00:00 UTC
From: schmitz@iw.uni-hannover.de
Message-ID: <schmitz.5.000F11AA@iw.uni-hannover.de>
Source record: 18467

Hi ST-friends,

what's is going on with the gdos drivers for the nec p-series. They are all toooo slow.
When I am using an GDOS-Hardcopy program like rhocopy with the standard nec-p6 or hp-driver it takes 2 or 4 times longer than with a hp6-hardcopy program?
Of course standards like gdos are taking time (see Microsoft...) but not that much or?

Thanks to all of you.

Hardy

87. Sony CDU-8012 CDrom

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-08 00:00:00 UTC
From: Richard Claunch <RClaunch@Pacbell.Net>
Message-ID: <32D465D3.2125@Pacbell.Net>
Source record: 18468

Will the Sony SCSI CDROM CDU-8012 with the Atari TT030? When I use
extendos 2.4a it finds the drive but ZERO files show up when the CDROM
is checked on??? I have it set to ISO9660? I have swapped different
known good CDs but not change?

Any help?

Do I need to terminate the Player outside the Atari TT030?

Thanks Richard
Please Email me at RClaunch@Pacbell.Net

--
/|\ == /|\
fuji LIVES! The PC-Widowmaker BBS fuji LIVES!
Atari TT030 based - 3gigs Hard Drive - 7 CD ROMS
======= Riverside, Ca.USA (909)637-1274 v.34 =======

88. Re: Wanted: DMA chip for STe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-09 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32d42ed819995e2@sn.no>
Source record: 18469

On Wed 08-01-97 04:21, Harry Sideras (hsideras@mettav.demon.co.uk) wrote:

>*Hi Hallvard*, on 07 Jan 97 you wrote: ...respect, brethren

> h> Has anyone good one of the "good" DMA chips that fit the STe for sale?
[..]
> h> The "good" DMA chips are marked: C398739-001A
> h> (the faulty one which he has is marked: C025913-38)

>Confusingly, the chips fixed by Atari in the UK also had the same chip
>number. You need to check the serial number of the machine as well.

Happy new year Harry! (and to everybody else reading this ofcourse) ;-)

This is news to me. I thought checking the IC was good enough...

>This is going on memory, but I think the doubtful range of machines had a
>serial number that started either A19 300... or A19 301... only these
>machines had the DMA whose tolerance was too wide to work reliably.

Really? I'll ask him to check it out. This machine was bought here in
Norway though so it might not apply here :-(

>Also, no TOS 1.62 machines had the problem AIUI.

huh? But 1.62 is *the STe TOS* isn't it? I read several places that early
STe machines had a faulty DMA chip in them, and I don't know of any STes
with other versions of TOS in them than 1.62.

>If you're intending to drive the machine above its normal spec (ie 16MHz
>accelerator) then you *will* need the C398739... chip.

No, he's just going to run it plain.
Is there any other way to find out if his DMA chip is okay other than to
check the IC number then? If his existing DMA chip is okay he could save a
little money...
Any _reliable_ test perhaps?

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

89. Re: IBM DPES-3180 drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-09 00:00:00 UTC
From: MDyas@allatsea.demon.co.uk
Message-ID: <317_MDyas@allatsea.demon.co.uk>
Source record: 18470

us@bruker.de previously scribbled to All ...

u> Mark Dyas wrote:
u>
>> Yes, disabled synchronous transfer, but still the same.
>> I've tried it on a
>> PC and it works OK, but I'm still using HDDriver 3.51, so
>> will a later version work?
u>
u> I don't think so because this sounds like a problems that
u> is not at all related to the software you use. Nevertheless
u> you might want to try it with the current demo version of
u> HDDRIVER. You can get if by anonymous ftp from
u> acp5.chemie.uni-kl.de/pub/atari or http://acp5.chemie.uni-
u> kl.de/seimet/hddriver_english.html

I got hold of the version 5 demo. It saw the drive as with 3.51, but when I ran hardpart from v3.51 it did actually partition the drive. I rebooted and tried copying files to the new partitions, but after a few seconds I get a write error on the drive. When I checked all the files had been copied to _two_ partitions!

Will it work OK if I partition the drive with version 5?

Version 5 certainly allows read and write to a certain
extent, no other drivers have managed even a read so far.

Cheers.......Mark

###
|\/|ark | TurboNet 100:1011/19.15 NeST 90:102/146.15
| | Dyas | AtariNet 51:502/103.15 FidoNet 2:2500/706.15
-----------+--------- Mdyas@allatsea.demon.co.uk ---------
#Liverpool UK| 40Mhz Pak'd Mega STe and 1040 STFM #
###

--
I give my money to charity, not Camelottery!
--

Floating around aimlessly at All At Sea.

90. Re: Kobold and 1gig partitions?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-09 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32D4AA72.1225@bruker.de>
Source record: 18471

John Perez wrote:

>
> I am trying to use Kobold to transfer files to and from a 4gig
> drive with 1gig partitions. I get an "Invalid Cluster Size" error.

What sector size does your partition have? If it's 32768 byes this is
out of GEMDOS scope and Kobold might refuse this.

> Any idea what the largest partition size that I can use with
> Kobold would be? 512meg?

It depends on the version of Kobold you're using. The current version
3.5 definitely supports more than 512 MByte per partition. I have it
running with a 650 MByte DOS compatible partition.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

91. Re: IBM DPES-3180 drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-09 00:00:00 UTC
From: MDyas@allatsea.demon.co.uk
Message-ID: <316_MDyas@allatsea.demon.co.uk>
Source record: 18472

ludewig@tu-harburg.d400.de previously scribbled to All ...

Hiya Thomas

>> Yes, disabled synchronous transfer, but still the same.
>> I've tried it on
l> a
l>
l> There is another jumper which has to be set with this disk.
l> I don't remember which one, it had something to do with
l> "target initiated negotiation" or something. This has to be
l> disabled also for Atari computers.

I've disabled that too. At the moment I've got jumper 5 and 7 on and the
rest off.

BTW it's a DPES-31080 not a 3180, bit of a typo :-(

Cheers.......Mark

```
###############################################################################
# |\/|ark | TurboNet 100:1011/19.15 NeST 90:102/146.15 #
# | | Dyas | AtariNet 51:502/103.15 FidoNet 2:2500/706.15 #
# -----------+--------- Mdyas@allatsea.demon.co.uk --------- #
#Liverpool UK| 40Mhz Pak'd Mega STe and 1040 STFM #
###############################################################################
```

--
99.5 per cent of all statistics might be incorrect!
--

Floating around aimlessly at All At Sea.

92. Re: Wanted: DMA chip for STe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-09 00:00:00 UTC
From: Martyn Tidd <etlmntd@etlxdmx.ericsson.se>
Message-ID: <32D4C5B2.2781E494@etlxdmx.ericsson.se>
Source record: 18473

Hallvard Tangeraas wrote:
>
> huh? But 1.62 is *the STe TOS* isn't it? I read several places that early
> STe machines had a faulty DMA chip in them, and I don't know of any STes
> with other versions of TOS in them than 1.62.
>
No, the original STe TOS was 1.60. This was the TOS with medium-rez
booting bug. It was, AFAIK, only some of these machines that were
affected by the faulty DMA chip. If you have 1.62, you should be OK.

Regards
Martyn

93. Re: HD crash of boot sector

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-09 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32D4AB3A.547B@bruker.de>
Source record: 18474

Rich Tietjens wrote:

> Sounds pretty bad. Find someone with a PC and an Adaptec SCSI host adapter;
> use the Adaptec to format the drive. If it's recoverable, the Adaptec SCSI
> BIOS should be able to fix it.

You can also use a hard disk formatter for the Atari, e. g. SCSITOOL or
the tool coming with HDDRIVER. These tools do exactly the same as the
Adaptec BIOS does when formatting a drive.
Note that formatting a SCSI hard disk is an operation the hard disk
drive does completely on its own. The only thing that is needed is a
hard disk tool that sends the SCSI command FORMAT DRIVE to the hard
disk. This is exactly what the Adaptec or SCSITOOL or HDDRIVER software
does.
Nevertheless I'm afraid that if there is a drive which isn't able to
identify itself there is no way to revive it by formatting or any other
operation.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

94. Q: S3000XL sharing SCSI disk with computer ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-09 00:00:00 UTC
From: Mikael Hillborg <Mikael.Hillborg@softlab.se>
Message-ID: <32D50291.2A5F@softlab.se>
Source record: 18475
Cross-posted to: rec.music.makers.synth,comp.sys.atari.st.tech

```
Is it possible to do:

SCSI bus SCSI bus
Akai S3000XL <-------------- SCSI hd (1 GB Conner) <------------- Computer

???

The computer is an Atari Falcon, which has a (PC) DOS file system. I guess the
SCSI bus would have to be terminated by the Akai.

/Mikael Hillborg

Mikael.Hillborg@softlab.se
```

95. Re: Strange Falcon problem developing

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-09 00:00:00 UTC
From: daniel.hagg@marine.combitech.se
Message-ID: <5b2i5d$2hg@cndns.combitech.se>
Source record: 18476

In article <5b151n$3ke@library.airnews.net>, jdaddin9@airmail.net (Jared Addington) writes:
> Michael Grove wrote:
> >Are you doing a warm-boot because of a crash? If so, I have experienced
> >this problem too, but not often. A warm reset does not do the same thing
>
> No. a majority of the time it's not from a crash. It's just from
> either desktop in a singleTOS environment or from MiNT. I haven't
> attempted it from a totally clean system, but I haven't recently
> installed any new ACC or AUTO programs.
> Thanks.

Your computer may be infected by a virus.

/
/ Daniel

96. Problems with Mint and Multitos

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-09 00:00:00 UTC
From: marcelv@stack.nl
Message-ID: <5b2qnf$jmf@snail.stack.nl>
Source record: 18477

Hello,

A month ago I downloaded Mint 1.12 and installed it. I use it with an 1Gb
fujitsu SCSI HD and now I think it might cause any problems. Is there anyone who can
help me with this. Or is it because I have tos 4.02. And I suspect that this
tos version is causing the system to halt more than with later versions.
The X11 programs runs smooth on it though but with multitos it seems that
the mouse is causing some hardware problems.

Also I'd like to know if there are any newer versions of Multitos. I use the
4.0 file that came with my falcon.

Thanx

97. Re: Wanted: DMA chip for STe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-09 00:00:00 UTC
From: julian@connexus.apana.org.au
Message-ID: <5b1kbrncm1@preeda.internex.net.au>
Source record: 18478

In comp.sys.atari.st.tech Hallvard Tangeraas <hallvart@sn.no> wrote:

: >Also, no TOS 1.62 machines had the problem AIUI.

: huh? But 1.62 is *the STe TOS* isn't it? I read several places that early
: STe machines had a faulty DMA chip in them, and I don't know of any STes
: with other versions of TOS in them than 1.62.

They sure did. I've had STe's with TOS 1.06, 1.62 and 2.06.
I've had 3 friends with the DMA problem. One was recent. She had the
machine on all day and it was a hot day.Late that night when she went to
save something, the DMA did the dirty on her and she lost everything on
the HD. The faulty DMA's work fine until they get hot.
TOS 1.06 is the troublesome batch.

--

/| |\ o _, /�� o |\ |\ _ |
| | | | |/ | / | /|/| (_ | |/ |/ / _|/�/�|
\|/ V|_/|_/|/V|_/ | |_/ _/ |/|_/|_/_/ | V|_/
(| julian@connexus.apana.org.au |) |)

98. Re: How can I use an IDE HD on an ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-09 00:00:00 UTC
From: pmonstad@sn.no
Message-ID: <32d51cf6942302@sn.no>
Source record: 18479

Hi,

YES it is possible to connect an IDE harddisk to a ST computer (not STE). You have to solder the card on top of the CPU (64 pins). Then connect the IDE drive to the interface! A ST/STFM can normally only use a 2.5" drive as the original case is too small to contain a 3.5" drive. A Mege ST has room for a 3.5" drive.

The IDE interface contains TOS 2.06 which is required to use an IDE disk. This interface can be ordered from the German maker, Hard & Soft, Indigo 2 in Denmark or PM data in Norway (VISA card).

Price is about 100 pounds inc. TOS 2.06. If you are interested, I can give the adresses of the above companies.
--
Greetings from another Okami Newsreader user.

99. Re: Wanted: DMA chip for STe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-09 00:00:00 UTC
From: pmonstad@sn.no
Message-ID: <32d51cf8942713@sn.no>
Source record: 18480

Speaking of experience, it seams like most of these faulty DMA chips have been shipped to Norway! I have had a lot of trouble with STEs, and I was told this trouble had to do with a very hot CPU together with the DMA marked xxxx13, and that a cooling fan on top of the CPU could solve the problems. I have not tried this myself, but it is certainly a lot cheaper and less troublesome than removing the old chip and solder a new replacement.

--
Greetings from another Okami Newsreader user.

100. 9090 The dance planet EDITOR:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-09 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970109123754.14001B-100000@acs2.byu.edu>
Source record: 18481
Cross-posted to:
comp.sys.atari.st,comp.sys.atari.st.tech,alt.emusic,alt.music.midi,alt.music.techno,alt.music.synthpop,comp.music.midi

Greetings musicians:

Does anybody know of a sound/patch editor for the Emu's 9090? I
just got it :) :) :) It keeps impressing me.

Please, repply to my address.

PS: What is the 9090? Go to http://www.emu.com ;then, products, orbit the
dance planet. You'll find *.WAV samples.

((((((-F.))))))
UTAH * USA * 1997

101. Re: gdos driver for nec p6/p22...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-09 00:00:00 UTC
From: Oliver Skelton <skelton@gatwick.geoquest.slb.com>
Message-ID: <32D5511C.1AC3@gatwick.geoquest.slb.com>
Source record: 18482

I think good HP driver's mostly use compression of the raster
information which speeds up printing quite a lot. I think the NEC P6
doesn't support compressed raster graphics.
Also, if they are plotting 360x360 dpi as opposed to HP's 300x300 dpi
then there are 40% more pixels to transmit for the NEC.

> what's is going on with the gdos drivers for the nec p-series. They are all
> toooo slow.
> When I am using an GDOS-Hardcopy program like rhocopy with the
> standard nec-p6 or hp-driver it takes 2 or 4 times longer than with a
> hp6-hardcopy program?
> Of course standards like gdos are taking time (see Microsoft...) but not that
> much or?

--
Regards,
Oliver

oskelton@cix.compulink.co.uk

102. gdos driver for nec p6/p22...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-09 00:00:00 UTC
From: Gerd_Castan@s4.maus.de
Message-ID: <199701092053.a16660@s4.maus.de>
Source record: 18483

Hi Hardy

>what's is going on with the gdos drivers for the nec p-series. They are
>all
>toooo slow.
>When I am using an GDOS-Hardcopy program like rhocopy with the
>standard nec-p6 or hp-driver it takes 2 or 4 times longer than with a
>hp6-hardcopy program?
>Of course standards like gdos are taking time (see Microsoft...) but not
>that
>much or?
Which resolution do you use for Hardcopies and which for GDOS printing?
You have the choice:
360*360 dpi^2
180*180 dpi^2
FX80 resolution
and much more

And then guess.

Regards,
Gerd

103. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-10 00:00:00 UTC
From: Nysse Nystrom <nysse@navigate.se>
Message-ID: <32D582DF.11D@navigate.se>
Source record: 18484
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I know that you can connect an D-LINK 630 pocket adapter to the falc,
and at least run TCP/IP!

freddie@jorevall.com

--
Home is where Walsh is!

104. Archive 2150S tapebackup

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-10 00:00:00 UTC
From: SSweet@mettav.demon.co.uk
Message-ID: <26110_SSweet@mettav.demon.co.uk>
Source record: 18485

FROM: SSweet@mettav.demon.co.uk
SUBJ: Archive 2150S tapebackup

R> I have a Archive model 2150S 150meg tapeback drive that I would love to
R> hook to my Atari TT030. I know how to connect it but does anyone know a
R> software backup program that will support the Atari and this tape
R> backup...

You could look for GEMAR, i use it with my DAT dive, and it does have a
parameter file for an ARCHIVE VIPER 2150

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

** Mega STE + PAK 030 @40Mhz, 68882 FPU, 4 Meg ST, 16 Meg TT RAM **
-= What has four legs and an arm? A happy pit bull.
--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

105. Re: Mega ST DMA pinout needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-10 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <26113_hsideras@mettav.demon.co.uk>
Source record: 18486

Hi Michael, on 08 Jan 97 you wrote: ...respect, brethren

w>
w> Peter Rottengatter wrote:
>> On Sun, 5 Jan 1997, Mike Wasinger wrote:
>>> I am trying to connect an ICD host adaptor meant for a Mega-ST to the
>>> DMA port on my 1040 ST. Does anyone know the pinout for the 22 (or is
>>> it 24) pin DMA connector inside the Mega ST? If I can map these 22
>>> pins to my DB-19 I should be all set.
>> What are you talking about? A DMA connector with 22 or 24 pins inside
>> the Mega ST? You can connect the ICD host adapter to the DMA 19 pin
>> connector at the rear of the machine. AFAIK inside you'll only find the
>> Mega Bus which is a processor bus slot
w> The ICD host I referred to is not an external "Link" unit or any other
w> generic ICD ST host. It is a MegaST specific unit. I have an ICD host
w> adapter which was designed to be an INTERNAL host *inside* a MegaST.

This is the ICD AdSCSI Micro host adaptor.

w> I would like to use this adapter inside a hacked 1040 ST with a small
w> 2.5" SCSI disk sitting in the empty area between the P/S and the FD. In
w> order to do this I need to know the pin labels for the internal MegaST
w> DMA bus/port so that I can connect them correctly to the 19 pin DMA
w> port.
w>
w> If anyone has a schematic of the MegaST mb I could really use the info.

Not me, but the information must be available because some of these Micro
boards were adapted for installing into Mega STe's as well.

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

106. Re: IBM DPES-3180 drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-10 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32D5F75C.7D5D@bruker.de>
Source record: 18487

Mark Dyas wrote:

> write error on the drive. When I checked all the files had been copied to _two_
partitions!

Sounds funny. But what this means is that these partitions are not two
different partitions but are one and the same. For some reason you got a
single partition that got two drive IDs.

> Will it work OK if I partition the drive with version 5?

Note that the current version is version 6.1 with the demo version
available from acp5.chemie.uni-kl.de/pub/atari.

> Version 5 certainly allows read and write to a certain
> extent, no other drivers have managed even a read so far.

I think the only problem left is that partitioning went wrong, see
above. There were a lot of changes from version 3.51 (the one you used
for partitioning) and the current version. I'm quite positive the
current version will work because it does with other users. Note,
however, that the demo version of HDDRIVER doesn't support partitioning.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

107. would you be my friend?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-10 00:00:00 UTC
From: dozer@netwizards.net
Message-ID: <5b50gj$kmr@news1-alterdial.uu.net>
Source record: 18488

Hello,

I'm 14 years old and I think I may be a gay. I'm looking for some support and friendship with a older male age 18-40. Please email if you can help.

108. Re: Archive 2150S tapebackup

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-10 00:00:00 UTC
From: bm827@FreeNet.Carleton.CA
Message-ID: <5b5lmo$oon@freenet-news.carleton.ca>
Source record: 18489

Steve Sweet (SSweet@mettav.demon.co.uk) writes:
> FROM: SSweet@mettav.demon.co.uk
> SUBJ: Archive 2150S tapebackup
>
> R> I have a Archive model 2150S 150meg tapeback drive that I would love to
> R> hook to my Atari TT030. I know how to connect it but does anyone know a
> R> software backup program that will support the Atari and this tape
> R> backup...
>
> You could look for GEMAR, i use it with my DAT dive, and it does have a
> parameter file for an ARCHIVE VIPER 2150

I have found "Diamond Back" ver 3.x to be reliable for my Archive tape backup unit. The only wierd thing was that I had to set the SCSI ID number of the unit myself because DB's autoscan could not detect it. Once it was set, however, the Archive unit worked like a charm.

Earlier versions of Diamond Back (2.x) do NOT support non-floppy backup devices.

Hope this helps,

Randy Kwak

109. How to make an internal clock for the STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-10 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32d667828587e2@sn.no>
Source record: 18490

Does anyone have a circuit diagram for an *internal* clock that works with an STe?
Fortunately I got to buy one of those for my own STe (I installed it in the ROM sockets, and the EPROMS on top of the circuit board).

Unfortunately this clock isn't available any longer, and my dad could need a clock (setting the time each time the computer is switched on isn't exactly the most interesting thing to do!).
And installing all sorts of bulky stuff in the ROM socket isn't actually the preferred way to do it either.
So if anyone has some sort of internal solution I'd be happy to hear about it.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

110. WTB: Devpak 3

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-10 00:00:00 UTC
From: MDyas@allatsea.demon.co.uk
Message-ID: <353_MDyas@allatsea.demon.co.uk>
Source record: 18491

chas@localnet.com previously scribbled to All ...

c> Organization: LocalNet Corporation
c>
c> I am interested in buying Devpak 3. Anybody willing to
c> sell?

Hisoft in the UK were selling Devpak 3 for £25 recently..

Cheers.......Mark

###
|\/|ark | TurboNet 100:1011/19.15 NeST 90:102/146.15
| | Dyas | AtariNet 51:502/103.15 FidoNet 2:2500/706.15
----------+--------- Mdyas@allatsea.demon.co.uk ---------
#Liverpool UK| 40Mhz Pak'd Mega STe and 1040 STFM #
###

--
l'Ecole des Bas Artes. You want fries with that?
--

Floating around aimlessly at All At Sea.

111. Overclocking the 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-10 00:00:00 UTC
From: Jeff.Thomas@thebeach.to.org
Message-ID: <3f3_9701100900@to.org>
Source record: 18492

Has anyone out there ever tried overclocking their CPU? I've read in ST Internals that it's possible for the ST's 68000 chip can run at 10 or 12.5MHz. I've also been reading that supplying a faster clock speed to the CPU via an oscillator will speed up the CPU's bus. Question is will this work, or will it cause the CPU and the system bus to go out of sync?

Also I'm curious to know if anyone has tried adding a 68881 FPU to their system. I'm wanting to add one to aid in raytracing with POV raytrace.

Later...

... OFFLINE 1.52 "My other systems an Atari 8-bit."
--
| Via: 1:250/98 - The Net 250 Gateway in Toronto, CANADA
|
| Standard disclaimer: The views of this user are strictly his own.

112. Re: Strange Falcon problem developing

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-10 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <32D6F4C9.1EB2@owens.ridgecrest.ca.us>
Source record: 18493

Rich Tietjens wrote:
>
> In article <5b2i5d$2hg@cndns.combitech.se>,
> daniel.hagg@marine.combitech.se (Daniel Hï¿½gg) wrote:
> >
> >In article <5b151n$3ke@library.airnews.net>, jdaddin9@airmail.net (Jared
> Addington) writes:
> > >
> > > No. a majority of the time it's not from a crash. It's just from
> > > either desktop in a singleTOS environment or from MiNT. I haven't
> > > attempted it from a totally clean system, but I haven't recently
> > > installed any new ACC or AUTO programs.
> > > Thanks.
> >
> >Your computer may be infected by a virus.
>
> Possible but highly unlikely. Viruses that infect TOS-based systems are
> relatively rare, and largely more annoying than harmful. If he were running
> a PC, I'd say the odds of virus infection were about 85 percent, but on the
> Falcon? Perhaps 10 percent.

I wish I could be more informative about this, but I have seen it before
with
software problems. It isn't very consistant and seems to happen when an
app
leaves the Falcon in a certian contition, not necessaraly a crash, and
in all
probability didn't clean up it's own mess. Just have to keep looking.
Could be hardware, but that would either be on or off, or when the
machine has
become hot a problem would occur.
Please keep us posted on what you find or post anyother related
information.

Mike

113. Re: Strange Falcon problem developing

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-10 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <5b5trn$8fk@ornews.intel.com>
Source record: 18494

In article <5b2i5d$2hg@cndns.combitech.se>,
daniel.hagg@marine.combitech.se (Daniel H&#65533;gg) wrote:
>
>In article <5b151n$3ke@library.airnews.net>, jdaddin9@airmail.net (Jared
Addington) writes:
> >
> > No. a majority of the time it's not from a crash. It's just from
> > either desktop in a singleTOS environment or from MiNT. I haven't
> > attempted it from a totally clean system, but I haven't recently
> > installed any new ACC or AUTO programs.
> > Thanks.
>
>Your computer may be infected by a virus.

Possible but highly unlikely. Viruses that infect TOS-based systems are
relatively rare, and largely more annoying than harmful. If he were running
a PC, I'd say the odds of virus infection were about 85 percent, but on the
Falcon? Perhaps 10 percent.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

114. Re: Wanted: DMA chip for STe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-11 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <26210_hsideras@mettav.demon.co.uk>
Source record: 18345

Hi Julian, on 10 Jan 97 you wrote: ...respect, brethren

j>
j> I've had 3 friends with the DMA problem. One was recent. She had the
j> machine on all day and it was a hot day. Late that night when she went
j> to save something, the DMA did the dirty on her and she lost everything
j> on the HD. The faulty DMA's work fine until they get hot.

That's a bit harsh. Most computers and hard drives have fans built into their cases, but not because they're faulty. You should always try and keep your machine
cool in hot weather to help prevent component failure on a machine like an STe that
doesn't have a built-in fan.

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

115. Users Group Meeting: Madison, Wisconsin, 14 January 1996

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-11 00:00:00 UTC
From: dkendall@facstaff.wisc.edu
Message-ID: <5b722d$85o@news.doit.wisc.edu>
Source record: 18346

Friends,

If you're in or near southern Wisconsin, don't forget the January
meeting of the Madison Area Atari Users Group, Tuesday, January 14, at
7 PM at the Madison Public Library, Main Branch, Mifflin & Fairchild Sts.

With members from Milwaukee to Spring Green, we're keeping the Atari spirit
alive in the Badger State!

Doug Kendall
dkendall@facstaff.wisc.edu
Member, Madison Area Atari Users Group (MAAUG)

116. Re: Wanted: DMA chip for STe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-11 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <26209_hsideras@mettav.demon.co.uk>
Source record: 18347

Hi Hallvard, on 10 Jan 97 you wrote: ...respect, brethren

h> On Wed 08-01-97, Harry Sideras (hsideras@mettav.demon.co.uk) wrote:
>> h> The "good" DMA chips are marked: C398739-001A
>> h> (the faulty one which he has is marked: C025913-38)
>> Confusingly, the chips fixed by Atari in the UK also had the same chip
>> number. You need to check the serial number of the machine as well.
h>
h> Happy new year Harry! (and to everybody else reading this ofcourse) ;-)

And to you B^{)

h> This is news to me. I thought checking the IC was good enough...

No. The rumour was that the DMA was originally specified for the STFM and
expected to continue to work in the STe until it was found that while the
spec was
ok, the tolerances to which it was made were not acceptable with the STe. The
chip
number used for replacements was exactly the same.

>> This is going on memory, but I think the doubtful range of machines had
>> a serial number that started either A19 300... or A19 301... only these
>> machines had the DMA whose tolerance was too wide to work reliably.

Not a bad memory - the range is A19 B300nnnn to A19 B301nnnn which indicates
20,000
machines, although somewhere else ISTR someone saying 12,000 so maybe they
were just
playing safe with this number range? (I'm guessing).

>> Also, no TOS 1.62 machines had the problem AIUI.
h> Huh? But 1.62 is *the STe TOS* isn't it? I read several places that
h> early STe machines had a faulty DMA chip in them, and I don't know of
h> any STes with other versions of TOS in them than 1.62.

Personally I've never seen a TOS 1.62 machine <g> the ones I've had were TOS
1.06
with the med-rez bug. I've still got the one that Atari fixed and returned
to me
free of charge (Serial no A19 B300 5804) and one other that didn't need
fixing (A19
B302 02nn) which I got for my brother - both TOS 1.06.

h> Is there any other way to find out if his DMA chip is okay other than
h> to check the IC number then? If his existing DMA chip is okay he could
h> save a little money...

h> Any _reliable_ test perhaps?

AIUI the only test was to start the machine and repeatedly copy files fr
partition to another for 30 minutes, after which data corruption would occur
(or
not, as the case may be). I think Atari approved repairers had some software
that
automated this. My own repair report indicated a 24-hour soak-test.

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

117. Summasketch 3

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-11 00:00:00 UTC
From: dipching@ping.be
Message-ID: <852993450_OASIS_@ping.be>
Source record: 18348

Does anyone know about a driver for the Summasketch 3 on the atari
(TT) ?

--

~~~~~~

*** *** *** *** *** * ** *** *** Jo Vandeweghe

** *** ** ** * * * * ** * dipching@ping.be

* * * *** *** * * *** *** * A*C*M*S

~~~~~~

" Sure highest mountains are not made of stone."

~~~~~~

---

118. TT VGA output ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-11 00:00:00 UTC
From: dipching@ping.be
Message-ID: <852993058_OASIS_@ping.be>
Source record: 18349

Apparently the so called VGA signal of the TT is not a true full VGA
compatible signal ... I have tried to use a LCD display (EZPRO500
from ELMO) on this output and the projected picture was not accurate ...
(Not good at all in its resolution) Is there someone who could help on
this point ?

--

~~~~~~
*** *** *** *** *** * ** *** *** Jo Vandeweghe
** *** ** ** * * * * ** * dipching@ping.be
* * * *** *** * * *** *** * A*C*M*S
~~~~~~
" Sure highest mountains are not made of stone."
~~~~~~
---

119. Flatbed scanners on TT

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-11 00:00:00 UTC
From: dipching@ping.be
Message-ID: <852993570_OASIS_@ping.be>
Source record: 18350

Is it possible to use HP flatbed scanner (Scanjet IV?) on a TT ?
Does a driver exist ?

--

```
--------------------------------------------------------------------------
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
# *** *** *** *** *** * ** *** *** Jo Vandeweghe #
# ** *** ** ** * * * * ** * dipching@ping.be #
# * * * *** *** * * *** *** * A*C*M*S #
# ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ #
# " Sure highest mountains are not made of stone." #
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
--------------------------------------------------------------------------
```

120. UK Atari bits for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-11 00:00:00 UTC
From: Brendan McEnroe <101613.2440@CompuServe.COM>
Message-ID: <5b85ab$po6$1@mhafc.production.compuserve.com>
Source record: 18351
Cross-posted to: abg.atari,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

some atari bits for sale
http://ourworld.compuserve.com/homepages/brond/forsale.html

121. Re: Wanted: DMA chip for STe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-11 00:00:00 UTC
From: julian@connexus.apana.org.au
Message-ID: <5b7rkr$6lq$2@preeda.internex.net.au>
Source record: 18352

In comp.sys.atari.st.tech Harry Sideras <hsideras@mettav.demon.co.uk> wrote:
: j> I've had 3 friends with the DMA problem. One was recent. She had the
: j> machine on all day and it was a hot day. Late that night when she went
: j> to save something, the DMA did the dirty on her and she lost everything
: j> on the HD. The faulty DMA's work fine until they get hot.

: That's a bit harsh. Most computers and hard drives have fans built into their
: cases, but not because they're faulty. You should always try and keep your
: machine
: cool in hot weather to help prevent component failure on a machine like an
: STe that
: doesn't have a built-in fan.

: # Regards, Harry Sideras - UK Association of Atari User Groups #

It's a pity there wasn't any advance warning in the manual :-(
That's hoping for a bit much really.

We could try glueing a heatsink to the DMA chip........
or a fan...........

What do you think?

--

/| |\ o _, /�� o |\ |\ _ |
| | | | |/ | / | /|/| (_ | |/ |/ / _|/�/�|
\|/ V|_/|_/|/V|_/ | |_/ _/ |/|_/|_/_/ | V|_/
(| julian@connexus.apana.org.au |) |)

122. Overclocking the 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-11 00:00:00 UTC
From: Jeff.Thomas@thebeach.to.org
Message-ID: <3ff_9701111946@to.org>
Source record: 18353

Has anyone out there ever tried overclocking their CPU? I've read in ST Internals that it's possible for the ST's 68000 chip can run at 10 or 12.5MHz. I've also been reading that supplying a faster clock speed to the CPU via an oscillator will speed up the CPU's bus. Question is will this work, or will it cause the CPU and the system bus to go out of sync?

Also I'm curious to know if anyone has tried adding a 68881 FPU to their system. I'm wanting to add one to aid in raytracing with POV raytrace.

Later...

... OFFLINE 1.52 "My other systems an Atari 8-bit."
--
| Via: 1:250/98 - The Net 250 Gateway in Toronto, CANADA
|
| Standard disclaimer: The views of this user are strictly his own.

123. FS: Atari Computer Goods! More Atari Stock! FREE Catalogs!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-11 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <5b9ulenll1@julie.teleport.com>
Source record: 18354
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

Check out my Updated Atari Catalogs and find More Atari stuff! I've bought out the Game Cartridge Gorf for the 400 & 800 & the Educational Math Game Cartridge Space Journey for any Classic 8 Bit Atari Plus I've cornered the Market on New Copies of Print Shop and some Print Shop related Items! That's Gorf, Space Journey & Print Shop All New Copies, All for the Atari 8 Bit! And for the Atari ST & newer Line of Computers We have updated the ST Catalogs most of all the ST Software Catalogs. Catalog updated and more Software Titles added such as Brand New copies of Ultima V for those of you fanatic Ultima Collectors for the ST & for those who like Battling in Mechanized Combat, their's BattleTech, OGRE & OMEGA! And for those of you with more productive things on your Mind, PrintMaster & PageSTream!

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking. And something you might want. At BSC's Web Page you can View, Capture and even DownLoad Atari Catalogs or Contact BSC by Web Page! Or Request Catalogs by E-Mail. Do You Have problems connecting with BSC's web page? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. I'll get back to you after the weekend. Catalogs are sent only by E-Mail. Not Snail (Postal) Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

Also, on BSC's Home Page! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Page with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Page. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

124. Still looking for a DMA chip (for STe)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-12 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32d81f2e262146@sn.no>
Source record: 18355

I'm still on the lookout for a working DMA chip that fits the STe.
Has anyone got one for sale or know where they can be gotten hold of?

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

125. Want to buy Logitech mouse- Anyone know where?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-12 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32d81f2e2618f5@sn.no>
Source record: 18356

I'm looking for an Atari ST compatible mouse made by Logitech as I know
they're available (or have been at least). A Logitech mouse for the Amiga
will do as well (it's easy to rewire as far as I know).
So if anyone knows where they can be found please tell me where.

(I've seen ads for a "Logi Pilot mouse" in the "ST Computer" magazine, but
I'm not sure if these are by Logitech when referred to as "Logi"- does
anyone know?).

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

126. how do i read atari 'twisted' disks on a mac?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-12 00:00:00 UTC
From: ln@lightspeed.bc.ca
Message-ID: <19970112002511167390 4@[206.12.82.28]>
Source record: 18357

is there an app that runs on a mac that will alow me to
retrieve the data from an atari disk that has been
formated whith the atari 'twisted' format?

Line Noise Glum rights eventualy! dyslexic untie!
Pgp fingerprint: 87 6E F1 61 76 2A F2 77 64 EA E0 41 36 F8 3E 7F
!GAT d-(!) s+: aX W--(++) N* o>++ Y++ PGP++ [5+++ !tv] b+++ h+ z?

127. Re: IBM DPES-3180 drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-12 00:00:00 UTC
From: MDyas@allatsea.demon.co.uk
Message-ID: <383_MDyas@allatsea.demon.co.uk>
Source record: 18358

us@bruker.de previously scribbled to All ...

Hiya Uwe

>> write error on the drive. When I checked all the files had
>> been copied
u> to _two_ partitions!
u>
u> Sounds funny. But what this means is that these partitions
u> are not two different partitions but are one and the same.
u> For some reason you got a single partition that got two
u> drive IDs.

Sounds right.

>> Version 5 certainly allows read and write to a certain
>> extent, no other drivers have managed even a read so far.
u>
u> I think the only problem left is that partitioning went
u> wrong, see above. There were a lot of changes from version
u> 3.51 (the one you used for partitioning) and the current
u> version. I'm quite positive the current version will work
u> because it does with other users. Note, however, that the
u> demo version of HDDRIVER doesn't support partitioning.

Looks like I'll have to upgrade then. Thanks for your help with this one ;-)

Cheers.......Mark

```
###############################################################################
# |\/|ark | TurboNet 100:1011/19.15 NeST 90:102/146.15 #
# | | Dyas | AtariNet 51:502/103.15 FidoNet 2:2500/706.15 #
# -----------+--------- Mdyas@allatsea.demon.co.uk --------- #
#Liverpool UK| 40Mhz Pak'd Mega STe and 1040 STFM #
###############################################################################
```

--
99.5 per cent of all statistics might be incorrect!
--

Floating around aimlessly at All At Sea.

128. Wanted: Hard & Soft Email-adress

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-12 00:00:00 UTC
From: psloth@post2.tele.dk
Message-ID: <32d8c230.40171274@news-server.dk-online.dk>
Source record: 18359

```
Wanted: Hard & Soft Email-adress
Help I need an Email Adress to someone at Hard & Soft in Germany !!!!!
Please reply to: psloth@post2.tele.dk
Thanks Preben Sloth, Denmark
```

129. Re: Still looking for a DMA chip (for STe)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-12 00:00:00 UTC
From: pmonstad@sn.no
Message-ID: <32d8d6f4694361@sn.no>
Source record: 18360

Hallvard Tangeraas (hallvart@sn.no) wrote:

>I'm still on the lookout for a working DMA chip that fits the STe.
>Has anyone got one for sale or know where they can be gotten hold of?
>
>Hallvard

Try Best Electronics, fax 101 408 243 8274.
--
Pï¿½l Monstad, Sï¿½ndenï¿½lia 27 N-4200 Sauda. Tel/fax +47 52783413.
System: Atari TT030 12-1000 19" CD Big Tower.

130. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-12 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <HAMQCAUUUp@tos.ak.planet.gen.nz>
Source record: 18361
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In <Pine.A32.3.91.970103104923.22602E-100000@pallas.amp.uni-hannover.de> Peter Rottengatter wrote :

>On Sun, 22 Dec 1996, Mario Becroft wrote:
>> I suspect that by assigning a non-existant IP address to your PC and the
>> real one to your Falcon and setting the routing up right on both machines,
>> however, it might be possible. This would mean that when you were accessing
>> the internet with your Falcon you could not be accessing the internet with
>> your PC at the same time.
>
>Please do not do such things, it will always cause trouble to use
>non-existant, non-reserved IP addresses. One day they will be used, and a
>real mess will happen.

Apologies if I got this post late and it has already been replied to (as I suspect) but in case it has not:

There are IP addresses reserved for use outside of the internet. If you use these, you will not have any problems, and this is what I was meaning when i posted that. Perhaps I didn't make it very clear. Unfortunately, however, I have forgotten what these addresses are, although 10.x.x.x springs to mind. Maybe someone else can help.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.pl.net/user/mario/ o( )
Tariland: http://www.pl.net/user/mario/tariland/ / /\

131. What kind of harddisk works with "ICD Link (I)"?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-12 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32d8e7de24eb71@sn.no>
Source record: 18362

I'd like to know what kind of harddisk will work with the original "ICD Link" host-adaptor (not the "Link II"!).
I seem to remember something about parity regarding this adaptor- does the drive need to have it enabled or disabled?

Any recommendations for a nice, quiet SCSI drive that works with it? It doesn't have to be big at all. I guess 340 Mbytes is enough.
And being quiet is an important issue as the computer is mostly going to be used for MIDI sequencing- a buzzing drive doesn't exactly contribute to concentration/inspiration....

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

132. 520 stfm diskette drive not reading

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-12 00:00:00 UTC
From: SSBG99A@prodigy.com
Message-ID: <5bbggs$2fo6@usenetw1.news.prodigy.com>
Source record: 18363

no matter what diskette i use, when i click on the
floppy disk A icon (or B icon) i get this message:

Drive A: is not responding,
Please check the disk drive,
and insert a disk. If it is
a hard disk, check its
connections. cancel, retry

i'm using GEM, Graphics Environment Manager
TOS

Atari - 1985

for my os. any suggestions? i just need to get
my old data off.

thanks, jeff

133. For Sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-12 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19970112203000.PAA02596@ladder01.news.aol.com>
Source record: 18364

I have a Compatibility Plus II Board for sale. This board allows the users of the 520/1040/ and Megs ST to upgrade TOS from the early versions(1.0-1.04) to the newer TOS version 2.06. Comes with a simple to install board (just plun into the 68000 CPU socket. Original installation manual and accessories disk and a new 68000-8 processor. The Compatibility Plus II board also will allow you to switch between TOS 2.06 and your older TOS roms with the simple addition of a SPST switch (explained in the installation manual)

I have only the one board for sale at $60.00 which includes shipping and handling anywhere in the good ol USA. For COD orders add $6.00 to the abover price. You will still have to buy the TOS 2.06 chipset. This should cost about 50.00 - 60.00 from Best Electronics or Toad Computer or Computer Direct.
You can contact me on Ace of America (503)761-9074 - 300-28.8 baud User # 53 (Atari*Dave) or e-mail me at dwmoar@aol.com

134. Graphics Display on 1040ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-12 00:00:00 UTC
From: Jason Fergus <leech@aros.net>
Message-ID: <32D95324.113C@aros.net>
Source record: 18365

I just aquired a 1040ST for a fairly good price (I needed something to play all my old games on, and my TT either runs too fast, or the 50hz games won't work since I don't have a multi-sync monitor) but it has a display problem. Lines appear vertically without color or the incorrect color. It really looks nasty. I tried reseating the chips, but that didn't do aby good.

Leech!@#$

135. Broken Mega STe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-12 00:00:00 UTC
From: Jason Fergus <leech@aros.net>
Message-ID: <32D9541F.5BDF@aros.net>
Source record: 18366

I have a Mega STe that's just sitting up on my shelf because it died quite a while ago. The problem is that it boots up just fine, but it won't let me access the Floppy drive or the Hard drive. I know the floppy is working, because i put it inside my TT and it worked fine. I even tried putting my harddrive from my TT into the Mega and it still didn't do anything. Tos I know still works in it because it still boots up to the TOS screen after an agonizingly long time (because it can't find a media to boot from). Please help! I'd love to be able to fire it up again and network my 3 ST's together (TT030, Mega STe, 1040ST).

Leech!@#$

136. Re: Wanted: Hard & Soft Email-adress

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-12 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32d95efc87245@sn.no>
Source record: 18367

On Sun 12-01-97 10:51, Preben Sloth (psloth@post2.tele.dk) wrote:

>Wanted: Hard & Soft Email-adress
>Help I need an Email Adress to someone at Hard & Soft in Germany !!!!!
>Please reply to: psloth@post2.tele.dk
>Thanks Preben Sloth, Denmark

I don't know if they have an email address, but you can reach them by
"snail"-mail:

Hard & Softwarentwicklung
Wieczorek
Habichtseck 43
D-44575 Castrop-Rauxel
Germany

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

137. Re: Mega ST DMA pinout needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-12 00:00:00 UTC
From: gthomas@mail.danville.net
Message-ID: <5balil$se6$1@news.cu-online.com>
Source record: 18368

```
>> > I am trying to connect an ICD host adaptor meant for a Mega-ST
>> > to the DMA port on my 1040 ST. Does anyone know the pinout for
>> > the 22 (or is it 24) pin DMA connector inside the Mega ST? If
>> > I can map these 22 pins to my DB-19 I should be all set.
>>

I have just recently done this, here is the pinout I recieved thru
Atarinet:

(375) Mon 20 May 96 8:44p
By: Ted Camu
To: Greg Thomas
Re: Re: Mega Internal DMA pinout
St: Rcvd
---------------------------------------------------------------
Hi Greg, i read your following message:
GT> Hi All,
GT>
GT> I was wondering if anyone here had the pinout for the internal
DMA
GT> connector on a Mega ST? I have aquired an ICD micro host adapter
and
GT> wanted to see if I could wire it up to the DMA on my 520STFM.
GT>
GT> The connector is a 24 pin, instead of the standard DMA 19, I
assume
GT> that two of the extras are power and ground for the host adapter.

Here you have the info for J17:
1 gnd 2 hd0
3 !reset 4 hd1
5 gnd 6 hd2
7 gnd 8 hd3
9 gnd 10 hd4
11 !hdack 12 hd5
13 gnd 14 hd6
15 gnd 16 hd7
17 gnd 18 hdcs
19 ca1 20 gnd
21 gnd 22 cr/!w
23 hdrq 24 !hdint

Keep in mind that this connector is numbered from side to side while
the DMA external is numbered down one side and up the other.
```

My Syquest has been working fine with this arrangement for some time now.

Greg

138. Re: ST + Zip drive?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-13 00:00:00 UTC
From: lwalker@tinterlog.com
Message-ID: <5bcavl$nbh@news.interlog.com>
Source record: 18369

Ben Hall <cb170@city.ac.uk> wrote:

>Does anyone know how easy it is to add a ZIP drive to my ST system?

>I am currently running a MiniS hard drive via the ICD Link2 SCSI
>adapter, with the ICD driver software. I'm hoping it's as simple as
>adding a SCSI cable from the extra SCSI port on my HD, and connecting
>it to the ZIP, setting the SCSI id and adding the extra drive setup
>with the ICD software.

>Will this work? Would I need additional software to support the ZIP,
>or will the ICD driver software cope with it together with my current
>drive?

>Any one have ST experience with ZIP drives? It seems a nice way to do
>backups and the like, and as they are currently pretty cheap I am
>tempted...

>Thanks,

> |> | |
> |> E |\| |-| /\ |_ |_

I have a Syquest ez135 hooked up to my ST using Linc II. It was as
easy as you described. Took me all of 10 minutes. Really plug'n'play.
I don't know about the Iomega Ziip tho. The EZ is supposed to be
faster and the disks give you an extra 35 Megs for about $30 as
opposed to the IO's $20. Syquest for some reason is not pushing the
product, maybe they feel it cuts into sales of their higher priced
lines. I also use it with my doze for back-ups with an Adaptek board.
Setting that up was another kettle of fish, however, but now I can
simply change disks and exchange serial ports and"voila'.
ciao Larry

139. Re: Wanted: Hard & Soft Email-adress

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-13 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32D9EA53.5AD8@bruker.de>
Source record: 18370

Hallvard Tangeraas wrote:

> I don't know if they have an email address, but you can reach them by
> "snail"-mail:
>
> Hard & Softwarentwicklung
> Wieczorek
> Habichtseck 43
> D-44575 Castrop-Rauxel
> Germany

Note that Hard & Soft is not the same as Norbert Wieczorek. The correct
mail address for Hard & Soft is:

Hard & Soft Computerzubehoer GmbH
Ober Muensterstrasse 33-35
D-44575 Castrop-Rauxel

As far as I know they have no e-mail address.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

140. Re: Overclocking the 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-13 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-1301970913590001@47.85.0.99>
Source record: 18371

In article <3ff_9701111946@to.org>, Jeff.Thomas@thebeach.to.org (Jeff Thomas) wrote:

> Has anyone out there ever tried overclocking their CPU? I've read in
> ST Internals that it's possible for the ST's 68000 chip can run at 10 or

YES, I,ve done this for the past few years. I have the CPU running @ 16 Mhz when it's not accessing the bus, jumps back to 8 when it wants to talk to the hardware.

> 12.5MHz. I've also been reading that supplying a faster clock speed to
> the CPU via an oscillator will speed up the CPU's bus.

I used the original CPU, with a small circuit that monitors the AS line @ switches the CPU clock between 16 Mhz (from the shifter pin) and 8 Mhz.

Question is will
> this work, or will it cause the CPU and the system bus to go out of sync?

Not if you do it this way, because the new clock is phase locked to the old one.

It makes a big difference in speed for DIV/MUL's/bit shifts.

>
> Also I'm curious to know if anyone has tried adding a 68881 FPU to their
> system. I'm wanting to add one to aid in raytracing with POV raytrace.

There is a file with instructions, I've never tried it though.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

141. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-13 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvafqducju.fsf@emw.ericsson.se>
Source record: 18372
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
Nysse Nystrom <nysse@navigate.se> writes:

>
> I know that you can connect an D-LINK 630 pocket adapter to the falc,
> and at least run TCP/IP!

How do I do that?

//Magnus Kollberg
--
+---------------------------------------+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+---------------------------------------+
```

142. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-13 00:00:00 UTC
From: josk@ifi.unit.no
Message-ID: <5bdkef$52a@due.unit.no>
Source record: 18373
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Magnus Kollberg (emwoll@emw.ericsson.se) wrote:

: > I know that you can connect an D-LINK 630 pocket adapter to the falc,
: > and at least run TCP/IP!
:
: How do I do that?

You have to make a simple adapter for the ROM-port. There are drivers in the current MiNTnet-distribution, and perhaps instructions on how to make the adapter too.

Browse the usual ftp-sites (ftp.fu-berlin.de is good for MiNT-stuff.) and look for a package called something like tuw-tcp.lzh. It contains all the necessary instructions for this adapter, as well as drivers for TOS.

Jo Even Skarstein

143. WTB 1040STe This week

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-13 00:00:00 UTC
From: Peak <peak@flash.net>
Message-ID: <01bc0168$abd327a0$31c4c2d0@peak.flash.net>
Source record: 18374

I live in Houston, will consider up to $100.00 delivered cod. Can you help.
Needed for daughter's machine that blew up. Please email direct.
peak@flash.net

144. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-13 00:00:00 UTC
From: bkozlowski@nordnet.fr
Message-ID: <853187350_OASIS_@nordnet.fr>
Source record: 18375
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

[followups directed to only the tech group]

In article <HAMQCAUUUp@tos.ak.planet.gen.nz>
mbecroft@tos.ak.planet.gen.nz (Mario Becroft) said:-

>In <Pine.A32.3.91.970103104923.22602E-100000@pallas.amp.uni-hannover.de>
> Peter Rottengatter wrote:
>
>>Please do not do such things, it will always cause trouble to use
>>non-existant, non-reserved IP addresses. One day they will be used, and a
>>real mess will happen.
[snip]
>There are IP addresses reserved for use outside of the internet. If you use
>these, you will not have any problems [...]

I believe addresses like 192.168.0.1, 192.168.0.2 and upper are just
reserved for this purpose, but I don't know if it's a class C or B, that's
if 256 or 65536 addresses are reserved... I use only these 2 for my Falcon
and STe network, if you have a more than 256 computers network, verify the
addresses in the relevant RFC!

Such addresses are reserved for local area networks, and if the LAN is
connected to the Internet, and by error a paquet goes out with such an
address, it will not do any harm as it will not be routed...

Bye! Bruno.

--

/* Bruno Kozlowski <bkozlowski@nordnet.fr> */
/* -==- A happy Falcon owner from France -==- */

145. Falcon 030 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-13 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <32DB0497.3FD@worldnet.att.net>
Source record: 18376

Okay,

I finally got something positive to happen in my attempts to upgrade the Falcon processor. To refresh: I have a Blow FX and was running at 36 MHz (with two fans and the heat sink on the CPU). The chip ran too hot to crank up to 40 MHz, so I figured why not upgrade the processor to something that will handle the speed. My first attempt was an MC68030FE33 (the TT processor). All I got was a dark purple/black screen.

Today I installed an MC68EC030FE40 in the hopes that the problem was tied to the MMU in the Combel chip not expecting the true '030 onboard MMU. Now I get the white screen with the Fuji logo, the IDE drive spins up, the floppy light comes on, and... nothing. It just sits there. I don't even get a keyclick with the keyboard disconnected.

Any ideas what could be hanging the machine?

TIA,
Dan

146. How to make an internal clock for the STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-13 00:00:00 UTC
From: SSweet@mettav.demon.co.uk
Message-ID: <26376_SSweet@mettav.demon.co.uk>
Source record: 18377

FROM: SSweet@mettav.demon.co.uk
SUBJ: How to make an internal clock for the STe?

h> Does anyone have a circuit diagram for an *internal* clock that works
h> with an STe?

h> Fortunately I got to buy one of those for my own STe (I installed it in
h> the ROM sockets, and the EPROMS on top of the circuit board).

This sounds like something a friend of mine was attempting, he had problems
obtaining software, perhaps you could help each other.

Drop dcroker@mettav.demon.co.uk a line and see what yo can sort out.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

** Mega STE + PAK 030 @40Mhz, 68882 FPU, 4 Meg ST, 16 Meg TT RAM **
-= Visit the Roadkill Cafe', You kill it, we grill it..

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

147. Re: TT VGA output ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-13 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <5bdg9e$jlm@ccshst05.cs.uoguelph.ca>
Source record: 18378

Vandeweghe Jo (dipching@ping.be) wrote:
: Apparently the so called VGA signal of the TT is not a true full VGA
: compatible signal ... I have tried to use a LCD display (EZPRO500
: from ELMO) on this output and the projected picture was not accurate ...
: (Not good at all in its resolution) Is there someone who could help on
: this point ?

I think you're out of luck. On a monitor, one can fiddle with the size
and position controls to get a reasonably large and centered picture, but
the LCD projector is probably more fussy. You might have to resort to a
graphics card; my Crazy Dots II outputs a beautiful picture (no fiddling
necessary) even on my cheapo SVGA monitor.

THeo

148. Re: Flatbed scanners on TT

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-13 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <5bdgdv$jlm@ccshst05.cs.uoguelph.ca>
Source record: 18379

Vandeweghe Jo (dipching@ping.be) wrote:
: Is it possible to use HP flatbed scanner (Scanjet IV?) on a TT ?
: Does a driver exist ?

Yes. Check out http://www.magmacom.com/~nima/

THeo

149. Re: UK Atari bits for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-13 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <5bdu42$gvn@ornews.intel.com>
Source record: 18380
Cross-posted to: abg.atari,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

In article <5b85ab$po6$1@mhafc.production.compuserve.com>,
Brendan McEnroe <101613.2440@CompuServe.COM> wrote:
>
>some atari bits for sale
>http://ourworld.compuserve.com/homepages/brond/forsale.html

Apparently not:

Page Not Found

The Server [ourworld.compuserve.com] was unable to find the following page:

Page [forsale.html]
User [brond]
Category [homepages].

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

150. FS: F030, Stacy2, music stuff, software, etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-13 00:00:00 UTC
From: nathan_brenholdt@interactive.sony.com
Message-ID: <nathan_brenholdt-1301971308510001@162.49.67.136>
Source record: 18381
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari

HARDWARE

Atari Falcon 4/80 $500
Atari Stacy 2/80 $500
Atari SF314 3.5" external floppy drive $75
I.B. 5.25" external Atari floppy drive $50
Atari SM124 monochrome monitor $75
Apple 2400 FAX/modem $10
Epson LQ-510 dot matrix printer $75

Korg DSM-1 rackmount sampler (16 note polyphony/16 outs) $450
Kurzweil 150FS rackmount additive synthesizer $900
Roland MSQ-100 MIDI sequencer (MIDI clock->DIN sync) $125
MOTU MIDI Mixer 7s $200
Kawai MAV-8 $100
Passport MIDI Transport w/SMPTE (Atari, PC, or Amiga) $100
TT patchbay (TT front/solder point back) $150
ProCo 1/4" unbalanced patchbay $115

SOFTWARE

Steinberg

Synthworks FB-01 $25
Synthworks DX/TX $25
Synthworks TX-81Z $25
Synthworks ESQ-1 $25
Synthworks MT-32 $25

Soundworks Mirage $25
Soundworks Emax $25
Soundworks Akai S-900 $25
Soundworks Prophet-2000 $25

Desktop Mixing DMP-7 $25
Twenty-Four $35
Masterscore $35

Chord Magic $15
Rhythm Time $15
Scale Master $15
Note Wizard $15
Music Lights $15
FB-01 Voice Master $25
CZ Voice Capture $25

D-50 Capture $25

offers? questions?

nathan_brenholdt@interactive.sony.com

151. TCP/IP stack

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-13 00:00:00 UTC
From: Jake Goerzen <goerzen@psnw.com>
Message-ID: <32DA92FE.DFC@psnw.com>
Source record: 18382

Why is it that MagiC still doesn't have a TCP/IP stack comparible to MintNet? I am not slamming STiK, it just that STiK doesn't have PPP yet. Without tcp/ip and PPP MagiC is of little use to me. My ISP's SLIP implementation is just not compatible with STiK. What makes a tcp/ip stack so difficult to program for MagiC?

Jake
--
mailto://goerzen@psnw.com
http://www.psnw.com/~goerzen/
http://www.psnw.com/~goerzen/magic.html <--Unofficial MagiC Page.

152. PLEASE READ!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-13 00:00:00 UTC
From: William.Mccullough@thebeach.to.org
Message-ID: <42e_9701150902@to.org>
Source record: 18383
Body handling: Inline uuencoded payload not displayed: spam.nws

READ THIS ARTICLE AND IT WILL CHANGE YOUR LIFE.
BELIEVE ME I DIDN'T THINK IT WOULD WORK BUT HEY,
I'M $50,000 RICHER NOW.

Well, I thought this thing would be just as much bull shit as all the other get rich things. I thought it wouldn't work at all and that I was just wasting my time but hey, believe it or not it worked. For just $5 that I spend on this I got $50,000 . I've thought of this a lot and it make's sense, if everybody is honest in this system everybody will profit from it.

HERE'S WHAT YOU GOTTA DO!

STEP 1.

Invest your $5 by writing your name and address on five seperate pieces of paper along with the words, "PLEASE ADD ME TO YOUR MAILING LIST." (In this way, you're not just sending a dollar to someone; you're paying for a legitimate service.) Fold a $1 bill, money order, or bank note inside each paper, and mail them by standard U. S. Mail to the following five addresses: (USE INTERNATIONAL POSTAGE WHERE NECESSARY)

1. Mitchell Kanashkevich

11/160 Oberon St. Coogee 2034

NSW, Sydney, Australia

2. Rest Dandy

Kapellestraat 61

8450 Bredene

Belgium

3. Heiko Wrede

Grabenstr. 28

33647 Bielefeld

Germany

4. John Beckwith

17/144 Nicholson St. Coburg 3058

VIC, Melbourne, Australia

5. William B McCullough

51 Springbrook Drive

Richmond Hill, ON

L4B 3R6 CANADA

STEP 2.

Now remove the top name from the list, and move the
names up.This way, #5 becomes #4 and so on.
Put your name in as the fifth one on the list.

STEP 3.

Post the article to at least 200 newsgroups. There are at
least 17000 newsgroups at any given moment in time.
Try posting to as many newsgroups as you can.Remember
the more groups you post to, the more people will see your
article and send you cash!

STEP 4.

You are now in business for yourself, and should start seeing
returns within 7 to 14 days! Remember, the internet is new
and huge. There is no way you can lose.

Now here is how and why this system works:

Out of every block of 200 posts I made, I got back 5 responses.
Yes, thats right,only 5. You make $5.00 in cash, not checks or
money orders, but real cash with your name at #5.

Each additional person who sent you $1.00 now also makes 200
additional postings with your name at #4, 1000 postings.On
average then, 50 people will send you $1.00 with your name at
#4,....$50.00 in your pocket!

Now these 50 new people will make 200 postings each with your
name at #3 or 10,000 postings. Average return, 500 people= $500.
They make 200 postings each with your name at #2= 100,000
postings=5000 returns at $1.00 each=$5,000.00 in cash!

Finally, 5,000 people make 200 postings each with your name at
#1 and you get a return of $50,000 before your name drops off
the list.And that's only if everyone down the line makes only 200
postings each! Your total income for this one cycle is $55,000.

From time to time when you see your name is no longer on the list,
you take the latest posting you can find and start all over again.

So thats it. Pretty simple sounding stuff, huh? But believe me, it
works. There are millions of people surfing the net every day, all
day, all over the world. And 100,000 new people get on the net
every day. You know that, you've seen the stories in the paper.

So, my friends, read and follow the simple instructions and play
fair. Thats the key, and thats all there is to it.Print this out
right now so you can refer back to this article easily.Try to keep
an eye on all the postings you made to make sure everyone is
playing fairly. You know where your name should be.

REMEMBER....HONESTY IS THE BEST POLICY.YOU DON'T
NEED TO CHEAT THE BASIC IDEA TO MAKE THE MONEY!
GOOD LUCK TO ALL,AND PLEASE PLAY FAIR AND YOU WILL
WIN AND MAKE SOME REAL INSTANT FREE CASH!

[Inline uuencoded payload not displayed: spam.nws]

<<<>>>
--
| Via: 1:250/98 - The Net 250 Gateway in Toronto, CANADA
|
| Standard disclaimer: The views of this user are strictly his own.

153. Re: How to make an internal clock for the STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-14 00:00:00 UTC
From: Dennis Armstrong <Dennis.Armstrong@jet.uk>
Message-ID: <32DB5ABC.6201DD56@jet.uk>
Source record: 18384

Steve Sweet wrote:
>
> h> Does anyone have a circuit diagram for an *internal* clock that works
> h> with an STe?
> h> Fortunately I got to buy one of those for my own STe (I installed it in
> h> the ROM sockets, and the EPROMS on top of the circuit board).
>
> This sounds like something a friend of mine was attempting, he had problems
> obtaining software, perhaps you could help each other.
>
> Drop dcroker@mettav.demon.co.uk a line and see what yo can sort out.

The hardware is availiable from Dallas Semiconductor Inc. try the web
address http://www.dalsemi.com/ the part is a DS1216F Smartwatch.
An Application note 4 gives the various hardware options.
The Application note 52 defines the registers and gives sample code
in a pseudo code (looks like fortran) and 8051 Assembly lang.

regards
--
| Dennis Armstrong, CODAS division Joint European Torus
| Abingdon, Oxfordshire, OX14 3EA, UK tel +44 1235 464871
| work mailto:Dennis.Armstrong@jet.uk
| home mailto:Dennis.Armstrong@corewise.demon.co.uk

==========
The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
==========

154. Re: ST + Zip drive?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-14 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19970114161400.LAA12623@ladder01.news.aol.com>
Source record: 18385

I have a zip drive connected to my Mega ST. It is really easy. I set the SCSI ID to # 5 or 6 (the only two ID on the zip unit) removed the termonator and ran ICD Format program. It formatted out to a usable 96 megs.

Hopes this helps
Atari*Dave

155. Re: Falcon 030 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-14 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HAOQDACNUP@data.rhein-main.de>
Source record: 18386

In <32DB0497.3FD@worldnet.att.net> Dan Phillips wrote:

>Any ideas what could be hanging the machine?

You need an orignal Processor. Falcon's CPU is a "half" 68030 CPU.
You can't insert a "normaly" 68030 CPU.

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

156. Overclocking the 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-14 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <26472_DCroker@mettav.demon.co.uk>
Source record: 18387

This message from Jeff.Thomas@thebeach.to.org to All came in on a wing and a prayer...

Hi Jeff!

JT> Has anyone out there ever tried overclocking their CPU? I've read
JT> in ST Internals that it's possible for the ST's 68000 chip can run at
JT> 10 or 12.5MHz. I've also been reading that supplying a faster clock
JT> speed to the CPU via an oscillator will speed up the CPU's bus.
JT> Question is will this work, or will it cause the CPU and the system
JT> bus to go out of sync?

This won't work as the processor will need to access the bus at 8MHz AIUI. The solution to your problem would be met by one of the 3rd party accelerator boards such as ICD's AdSpeed (16MHz) or a PAK card (speed depending on the size of your wallet, may accept an FPU as well, not sure on this point). Both these have on-board cache memory that will minimise as far as possible the number of times the processor has to return to 8MHz to fetch more instructions etc etc etc.

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

157. A Special Offer!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-14 00:00:00 UTC
From: dozer@netwizards.net
Message-ID: <5bhn4v$j6e@news1-alterdial.uu.net>
Source record: 18388

Are you interested in making Millions in your spare time?

Any housewife could do it and so can you!

Just email me at dozer@netwizards.net to receive your FREE information packet.

Thanks for your attention, and I'll be talking with you soon.

Bill
dozer@netwizards.net

158. Wanted: Editor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-14 00:00:00 UTC
From: psloth@post2.tele.dk
Message-ID: <32dbcf4b.814237@news-server.dk-online.dk>
Source record: 18389

```
Wanted: Editor
I am looking for a Editor for writing C programs.
The Editor has to:
- speak English (no German words !!!)
- work in Hi-Res (1024x768)
- have normal GEM user-interface
- have more many files open a one time
- handel files bigger than 64k
- be Free of charge !!!

Please give me a good advice, and tell me there to download !!!!
Thank Preben Sloth - Denmark (please reply direct to
psloth@post2.tele.dk)
```

159. How to make an internal clock for the STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-14 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <26471_DCroker@mettav.demon.co.uk>
Source record: 18390

This message from hallvart@sn.no to All came in on a wing and a prayer...

Hi Hallvard!

h> Does anyone have a circuit diagram for an *internal* clock that works
h> with an STe?

I'd be interested too, but for an STFM.

h> Fortunately I got to buy one of those for my own STe (I installed it in
h> the ROM sockets, and the EPROMS on top of the circuit board).

This sounds like the elusive Dallas RTC "smart watch" module.

h> Unfortunately this clock isn't available any longer, and my dad could
h> need a clock (setting the time each time the computer is switched on
h> isn't exactly the most interesting thing to do!).

(g) I'm not sure that the millenium problem will/won't be an issue for you;
I'm not certain that the solution to your problem won't cause another in a
few years' time...

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

160. Re: Falcon 030 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-14 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <32DC419A.4BAC@worldnet.att.net>
Source record: 18391

Robert Schaffner wrote:
>
> In <32DB0497.3FD@worldnet.att.net> Dan Phillips wrote:
>
> >Any ideas what could be hanging the machine?
>
> You need an orignal Processor. Falcon's CPU is a "half" 68030 CPU.
> You can't insert a "normaly" 68030 CPU.
>
> Regards, Robert
>

Now you tell me. Where have you been? I guess I must've posted the original question during a time when you weren't checking the newsgroup closely. So, is there a way to hack an '030 or an 'EC030 down to the Falcon's level? Or do you know someone from the Falcon development team that I could try to ask?

Atari _deserved_ to go out of business. 7 years with standard Motorola processors, then the schmucks go with a custom CPU. Putzes, all of 'em. Of course this assumes the above info is 100% accurate. Sorry for the tirade, but _JEEZ_, you'd think with all the accelerator development that went on for their machines, they'd maintain the most critical part of making their machines useful. I _can't_ live with 16 MHz, and neither could any power user, even in 1992. Yeah, I know, that's what the expansion bus is for, but I'm already using the bus and would like an inexpensive accelerator, not an $800 sub-computer.

RIP Atari,
Dan

Anyone want to buy a F030 4/2, 8, or 10/84 w/ Lighthouse Tower and Freekeys? Runs great at 36 MHz, too slow for me.

161. Looking for schedule to link Jaguar to SVGA

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-15 00:00:00 UTC
From: marcelv@stack.nl
Message-ID: <5biips$nd@turtle.stack.nl>
Source record: 18295

Hello,
I was wondering if it was possible to link the RGB signals of the jaguar to an SVGA monitor without to much hardware.
Do you happen to know if this is possible and where can I find the info about that.

Thanks

162. Re: How to make an internal clock for the STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-15 00:00:00 UTC
From: Dennis Armstrong <Dennis.Armstrong@jet.uk>
Message-ID: <32DCD311.794BDF32@jet.uk>
Source record: 18296

Hallvard Tangeraas wrote:
>
> On Tue 14-01-97 10:06, Dennis Armstrong (Dennis.Armstrong@jet.uk) wrote:
>
> >The hardware is availiable from Dallas Semiconductor Inc. try the web
> >address http://www.dalsemi.com/ the part is a DS1216F Smartwatch.
> >An Application note 4 gives the various hardware options.
> >The Application note 52 defines the registers and gives sample code
> >in a pseudo code (looks like fortran) and 8051 Assembly lang.
>
> So does this mean that special software has to be run in order to use it?
Yes a small program in the auto folder at bootup to redirect the bios
calls
> It won't work with the usual Atari software then?
The "usual atari software" as I recall (no docs here) make bios calls
to set and get the date/time.
On the STe this is a counter kept in RAM, on the TT a MC146818A I/C is
used and a small battery keeps the clock ticking.

The DS1216F also has a small battery integrated into the socket holder
and performes the same function.

So all the "usual atari software" should work without problems.

regards

|
| Dennis Armstrong, CODAS division Joint European Torus
| Abingdon, Oxfordshire, OX14 3EA, UK tel +44 1235 464871
| work mailto:Dennis.Armstrong@jet.uk
| home mailto:Dennis.Armstrong@corewise.demon.co.uk

==========
The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
==========

163. Re: Flatbed scanners on TT

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-15 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <5bioe0$bhs@balaena.bio.vu.nl>
Source record: 18297

Theodore L Hopman (thopman@uoguelph.ca) wrote:
: Vandeweghe Jo (dipching@ping.be) wrote:
: : Is it possible to use HP flatbed scanner (Scanjet IV?) on a TT ?
: : Does a driver exist ?

: Yes. Check out http://www.magmacom.com/~nima/

PARX (http://www.parx.fr/) also has drivers for HP Scanjet, although not GDPS.

By the way, does anyone know where to find some developers info on GDPS drivers?

-=Levjenn

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

"Wrong, wrong. Absolutely brimming over with wrongability."
--Rimmer

164. Cubase trouble

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-15 00:00:00 UTC
From: Andr&#65533; <huijts@worldonline.nl>
Message-ID: <01bc0326$47763120$259b099a@default>
Source record: 18298

I have troubles running Cubase 2.0 under TOS 2.06 on a Mega STE 4.
It works proparly under TOS 1.04 on a 1040STfm.

Anyone has any suggestions ?

Thanks !

Andre

huijts@worldonline.nl

165. Re: Summasketch 3

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-15 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <32DD36F6.4723@cfcsc.dnd.ca>
Source record: 18299

Vandeweghe Jo wrote:
> Does anyone know about a driver for the Summasketch 3 on the atari
> (TT) ?

Try the CyRel mouse driver
(cyrel@cybercube.com; cyrel@interlog.com
cybercub@genie.geis.com; http://www.interlog.com/~cyrel/)
or HOMA systems has a WACOM driver that might be able
(aa414@freenet.carleton.ca; http://www2.magmacom.com/~nima/)
and there are other serial port mouse drivers which may or may
not be able to handle a tablet
good luck.bonne chance

Atari/TOS 1.04-2.05-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp-DOS7.0
Kenneth Macdonald/Coinneach Domhnullaich -speaking only for myself
GraphicArts, CanadianForcesCollege, Toronto, Ontario, Canada,le monde
the Atari Police

166. Re: How to make an internal clock for the STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-15 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-1501971341530001@47.85.0.99>
Source record: 18300

In article <32dc3f162635ee5@sn.no>, hallvart@sn.no (Hallvard Tangeraas) wrote:

> On Tue 14-01-97 10:06, Dennis Armstrong (Dennis.Armstrong@jet.uk) wrote:
>
> >The hardware is availiable from Dallas Semiconductor Inc. try the web
> >address http://www.dalsemi.com/ the part is a DS1216F Smartwatch.
> >An Application note 4 gives the various hardware options.
> >The Application note 52 defines the registers and gives sample code
> >in a pseudo code (looks like fortran) and 8051 Assembly lang.
>
> So does this mean that special software has to be run in order to use it?
> It won't work with the usual Atari software then?
>

A clock module for Atari's should have the same configuration as the one
in the (I think) Meag ST. By configuration, I mean it should have the
same registers, in the same loactions as the Mega clock.

There are some clock addresses in the hardware register listing, it should
not be too difficult to wire up a clock chip to an ST(E).

Actually, you can put your clock hardware anywhere, as long as you have a
program that can read/set it.

AFAIR, there is another clock in the keyboard.

I remember something about clock programs that would read the time from
the clock module, then set the clock in the keyboard.

GEM only reads one of these (most probably the keyboard) so as long as
this is set by whatever hardware & software combination you have, then all
Atari software (clock DA's, etc) should be able to work correctly.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

167. WTB: Cubase Audio OR Logic Audio.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-15 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970115130510.888A-100000@acs2.byu.edu>
Source record: 18301
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi, Anybody selling his/hers? -Phill.

168. Oasis 1.35 patches

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-15 00:00:00 UTC
From: bkozlowski@nordnet.fr
Message-ID: <853354824_OASIS_@nordnet.fr>
Source record: 18302
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,demon.ip.support.atari

[followups directed to the Atari tech group only]

Hello all!

Some time ago in a discussion with Guy Harrison we found that Oasis doesn't give environment variables to called programs, like NOS or an external editor. And this is a problem for time and timezones in NOS, to find INF or KRZ files for Everest, etc...

Here is a little patch to correct the bug: edit OASIS.PRG with a binary editor, find the sequence 2F4A 0012 (there is only one in 1.35, at +30D96) and replace it by 42AF 0012. This changes a move.l to a clr.l for the envp parameter of a gemdos Pexec call.

Note to pre-1.35 users: if there is more than one sequence like this, try to find 2F4A 0012 205F 74C8 (and edit only the first word). And don't forget to edit only a copy...

Now NOS receives all your environment variables, like TZ=MET-1 or NOS_ROOT=j:\oasis (without trailing backslash). NROWS=30 does not seem to work, at least in NOS_POP3. And Everest receives EVEREST=e:\utils\texte\everest.35e\ (with a trailing backslash this time) and finds it's config files in it's own directory, no need to maintain a copy in J:\OASIS\.

But now you have a problem, if you have a TZ variable you have a double correction in NOS: the TZ offset and the system clock changed (to GMT) by Oasis... and you're fed up with Oasis changing the clock, with all related problems (innaccuracy, crashes...). 3 bytes to change, and it's history: always in OASIS.PRG go to +1853, +2FFCD and +30067, and there replace bytes 41 by 71. This changes trap #1 (4E41) calls to gemdos Tsettime and Tsetdate to nop (4E71).

You can also change the "s" of "Organisation:" to a "z", and replace twice two underlines(?) "__" by two minus signs "--", the first time is the mail sig separator, the second is for news. No, I don't know how to add a space at the end...

Bye! Bruno.

PS: Do you have a backup of OASIS.PRG? Sure? Because I perhaps made a mistake typing this text, or there is somewhere a side effect I haven't detected in two days of use...

--
/* Bruno Kozlowski <bkozlowski@nordnet.fr> */

```
/* -==- A happy Falcon owner from France -==- */
```

169. Re: Wanted: Editor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-15 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <5bjo87$5gj@ornews.intel.com>
Source record: 18303

(posted and mailed)

In article <32dbcf4b.814237@news-server.dk-online.dk>,
psloth@post2.tele.dk (Preben Sloth) wrote:
>
>Wanted: Editor
>I am looking for a Editor for writing C programs.
>The Editor has to:
>- speak English (no German words !!!)
>- work in Hi-Res (1024x768)
>- have normal GEM user-interface
>- have more many files open a one time
>- handel files bigger than 64k
>- be Free of charge !!!

I would recommend 7-Up, then (7 files at once, limited only by available RAM
as far as I can see). You can get it from
ftp://ftp.teleport.com/users/atari/7up_engl.lzh
or many other locations.

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

170. Re: Wanted: DMA chip for STe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-15 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <26521_hsideras@mettav.demon.co.uk>
Source record: 18304

Hi Julian, on 13 Jan 97 you wrote: ...respect, brethren

j>
h>> Most computers and hard drives have fans built into their cases, but
h>> not because they're faulty. You should always try and keep your
h>> machine cool in hot weather to help prevent component failure on a
h>> machine like an STe that doesn't have a built-in fan.
j>
j> It's a pity there wasn't any advance warning in the manual :-(

Everything has a maximum and minimum operating temperature range.

j> We could try glueing a heatsink to the DMA chip........
j> or a fan...........
j>
j> What do you think?

We don't have this problem in England B^{)))

Think of it as a punishment to balance all the good weather you have B^{)

Alternatively, by a cheap fan and put in your room - I was thinking of doing
that last summer when the graphics card was playing up. Cooler air
circulating in the room is sure to help.

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

171. Some questions about the TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-15 00:00:00 UTC
From: gstamant@cedep.com
Message-ID: <32dd35d4.1719921@news.cedep.com>
Source record: 18305

Hi everyone,

I've been using a TT030 (TOS 3.01) with the standard PTC1426 monitor
for a couple of months now and would appreciate if anyone could answer
any of the following questions:

- I've tried using a standard VGA monitor with it, but it didn't work.
Is there an easy way to make it work? Will a SVGA monitor work?

- What type of SCSI HDD does it need? What about SCSI-2 drives?

- Is there a way to set the white screen contour to black? (in color
modes)

- Will all ST High Resolution compatible software run in TT High mode?

Thanks in advance,
Guy.

Guy St-Amant, Montreal
gstamant@cedep.com

172. Re: Wanted: Hard & Soft Email-adress

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-15 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32dc3f1426353e4@sn.no>
Source record: 18306

On Mon 13-01-97 07:54, Uwe Seimet (us@bruker.de) wrote:

[....]

>Note that Hard & Soft is not the same as Norbert Wieczorek. The correct
>mail address for Hard & Soft is:
>
>Hard & Soft Computerzubehoer GmbH
>Ober Muensterstrasse 33-35
>D-44575 Castrop-Rauxel
>
>As far as I know they have no e-mail address.

Oops... sorry about that. I did however have the proper address for
Hard & soft, and here are their phone and fax numbers as well:

Phone: 02305-18014 (Mon-Friday 09.30-13.00 and 14.00-17.15)
Fax : 02305-32463

(The international access code for Germany is 49, and you probably have to
omit the first "0" in the phone numbers if you're calling from outside
Germany).
I haven't heard of any email address for them either.... :-(

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

173. Re: How to make an internal clock for the STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-15 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32dc3f162635ee5@sn.no>
Source record: 18307

On Tue 14-01-97 10:06, Dennis Armstrong (Dennis.Armstrong@jet.uk) wrote:

>The hardware is availiable from Dallas Semiconductor Inc. try the web
>address http://www.dalsemi.com/ the part is a DS1216F Smartwatch.
>An Application note 4 gives the various hardware options.
>The Application note 52 defines the registers and gives sample code
>in a pseudo code (looks like fortran) and 8051 Assembly lang.

So does this mean that special software has to be run in order to use it?
It won't work with the usual Atari software then?

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

174. Re: How to make an internal clock for the STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-15 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32dc3f182637346@sn.no>
Source record: 18308

On Tue 14-01-97 21:12, Derryck Croker (DCroker@mettav.demon.co.uk) wrote:

> h> Fortunately I got to buy one of those for my own STe (I installed it in
> h> the ROM sockets, and the EPROMS on top of the circuit board).
>
>This sounds like the elusive Dallas RTC "smart watch" module.

Nope. I bought the clock from Indigo 2 in Denmark
(http://194.19.145.26:80/users/indigo2/) who had in turn bought it from
Hard & Soft in Germany. It's called the "Mega clock" and came with a small
German manual describing the installment etc.

It's a small circuit board containinga Ricoh RP5C15 and a 74HC688 chip
along with a crystal oscillator and some resistors etc. The battery is an
external 3 Volt (2 "AA" batteries in a battery case to be mounted
underneath the power supply "metal-top cover", but I thought this was
pretty bulky, so I used a small 3V watch battery instead (more "computer
like" you know ;-)

The circuit was placed in the "low" EPROM socket for the TOS chips and the
"low" EPROM was placed on top of it again.
In addition two wires from it were connected to different places on the STe
main-board (a resistor, and to the 68000 processor I believe).
It came with a time-setting disk, but I have no problem setting it with
other programs (such as the "Xcontrol" control panel).

> h> Unfortunately this clock isn't available any longer, and my dad could
> h> need a clock (setting the time each time the computer is switched on
> h> isn't exactly the most interesting thing to do!).
>
>(g) I'm not sure that the millenium problem will/won't be an issue for you;
>I'm not certain that the solution to your problem won't cause another in a
>few years' time...

No, you're misunderstanding....
I already have the clock which I just described in my STe- and it's working
fine, but my dad (who also has an STe) is in need of a clock as well (so he
won't have to set the time each time he uses the machine), and since the
clock I got for mine isn't available any longer I'm looking for another
solution.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>

-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

175. Still looking for a DMA chip (for STe)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-15 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <714_RCain@nest.demon.co.uk>
Source record: 18392

Hi hallvart@sn.no, on 13 Jan 97 you wrote:

h> I'm still on the lookout for a working DMA chip that fits the STe.
h> Has anyone got one for sale or know where they can be gotten hold
h> of?

Systems Solutions and The Upgrade Shop have them. They are UK, though.

Roger
rcain@nest.demon.co.uk

--

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

176. What kind of harddisk works with "ICD Link (I)"?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-15 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <717_RCain@nest.demon.co.uk>
Source record: 18393

Hi hallvart@sn.no, on 14 Jan 97 you wrote:

h> I'd like to know what kind of harddisk will work with the original
h> "ICD Link" host-adaptor (not the "Link II"!).
h> I seem to remember something about parity regarding this adaptor- does
h> the drive need to have it enabled or disabled?

Disabled.

h> Any recommendations for a nice, quiet SCSI drive that works with it?
h> It doesn't have to be big at all. I guess 340 Mbytes is enough.
h> And being quiet is an important issue as the computer is mostly going
h> to be used for MIDI sequencing- a buzzing drive doesn't exactly
h> contribute to concentration/inspiration....

I got an IBM DSAS 3360 (360Mb) a year or so ago which had become
available from a Mac upgrade. Slim and quiet. Working with adSCSI+/CBHD at
the moment.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

177. Re: Problems with Mint and Multitos

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-15 00:00:00 UTC
From: Dale Needham <needhadp@sparcdii.derby.ac.uk>
Message-ID: <32DCA9D2.DA4@sparcdii.derby.ac.uk>
Source record: 18394

Hello,
I to have had problems with MiNT on a falcon, Mostly when using
Minix & mint 1.12. Problems of the sort that the machine will run upto
about 5 seconds after a minix partition is accessed then it crashes. I
have never had the disk space (65MB) to run X in any form. So I cannot
comment on that. Personally I use Geneva 5 since the AES with TOS 4.02
is rubbish and AES 4.00 with multitos is little better.

I have no idea how to get a newer AES file, but geneva works fine
and when combined with teradesk is good enough. Pity the poor machine
though it isn't fast enough for some things (raytracing etc, no I don't
have an FPU) but as a word processor it works well enough.

Personally now I have a PC, and will suffer with windows 3.1(I hate
File manager & program manager, where is a desktop when you need it?)
and will continue to do so until I can add the memory & disk space to
run Linux & STonX.....

Happy hunting.

178. Re: Problem Quantum F-ball > Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: vvbeaster@aol.com
Message-ID: <19970116004001.TAA23667@ladder01.news.aol.com>
Source record: 18309

For the recents SCSI HD, it's better to use hddriver. It's the only one who really deal with all SCSI options. And it exist in freeware version (full, but slower than the commercial version).

179. How Fast is your Falcon SCSI?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <5bk3rd$6k2@news.Hawaii.Edu>
Source record: 18310
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Greetings,

As I am experiencing disappointment with the performance of my new
A/V SCSI drive, I was wondering what kinds of data transfer rates others
of you are getting as indicated by ICD RATEHD.

My drives perform as follows:

Quantum 540meg SCSI drive 1700k/sec
Seagate 1.2gig IDE drive 1900k/sec
Seagate 4gig SCSI Wide drive 1400k/sec (Eeek!)

Specs say the Seagate 4gig will do 20meg/sec, I estimated 5-10meg/sec in
that I'm not connected to the Wide data lines. 1.4meg/sec I just can't
understand.

Any ideas regarding the maximum data transfer rate that the Falcon SCSI-II
port can handle?

Aloha,
John Perez - jperez@hawaii.edu
Computer Specialist - Office of Information Systems
University of Hawaii - School of Nursing
---

180. Re: ST + Zip drive?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <26572_DCroker@mettav.demon.co.uk>
Source record: 18311

This message from lwalker@tinterlog.com to All came in on a wing and a prayer...

l> Ben Hall <cb170@city.ac.uk> wrote:

>> Any one have ST experience with ZIP drives? It seems a nice way to do
>> backups and the like, and as they are currently pretty cheap I am
>> tempted...

l> I have a Syquest ez135 hooked up to my ST using Linc II. It was as
l> easy as you described. Took me all of 10 minutes. Really plug'n'play.
l> I don't know about the Iomega Ziip tho. The EZ is supposed to be

I would add that the ZIP drive doesn't feed TERMPWR to the SCSI bus, the Link host adaptors require this to power them. In the normal course of events this isn't a problem if another device is already providing this voltage, but a problem will arise if you try to use the ZIP drive by itself.
l> faster and the disks give you an extra 35 Megs for about $30 as
l> opposed to the IO's $20. Syquest for some reason is not pushing the
l> product, maybe they feel it cuts into sales of their higher priced

EZ135 drives are not being produced any more, remaing stocks were being sold off last year, August/September.

Regards, Derryck

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

181. Re: Cubase trouble

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32ddad1632f1655@sn.no>
Source record: 18312

On Wed 15-01-97 20:57, Andrï¿½ (huijts@worldonline.nl) wrote:

>I have troubles running Cubase 2.0 under TOS 2.06 on a Mega STE 4.
>It works proparly under TOS 1.04 on a 1040STfm.

I haven't used Cubase (I'm a Notator SL person myself ;-),
but what is written about using it with the Mega STe might apply for you as
well:

It says that you should go the the control panel (Xcontrol), the "general
setup CPX" and set it to: 16MHz, cache off

Furthermore these CPX modules and program have to be disabled:

wcolors.cpx
color.cpx
maccel.cpx
maccel3.prg (in the AUTO folder)

Hope this helps.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

182. Re: Some questions about the TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32DDDEAF.3F52@bruker.de>
Source record: 18313

Guy St-Amant wrote:

> - What type of SCSI HDD does it need? What about SCSI-2 drives?

Any SCSI-2 drive will do. Note that you can't boot from Quantum Fireball
SCSI drives. Some drives require initiator identification. In this case
you need CBHD, HuSHI or HDDRIVER as hard disk driver.

> - Will all ST High Resolution compatible software run in TT High mode?

No. Some programs expect the screen to have exactly 640x400 pixels. A
good place for such software is the trashbin. Modern software can cope
with any resolution.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

183. Re: How Fast is your Falcon SCSI?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: guenther@cabal.shnet.org
Message-ID: <HAQLFCBDUP@cabal.shnet.org>
Source record: 18314
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In <5bk3rd$6k2@news.Hawaii.Edu> John Perez wrote:
>Any ideas regarding the maximum data transfer rate that the Falcon SCSI-II
>port can handle?

~2 megs due to the compatibility with the (1990!) TT's SCSI port.

Thorsten
--
"April fool! Your wife's dead and the baby's a spastic!!"
- The Joker in "Batman - Arkham Asylum" (Morrison/McKean)

184. Re: 520 stfm diskette drive not reading

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: ceebti@cee.hw.ac.uk
Message-ID: <E43svt.7C3@cee.hw.ac.uk>
Source record: 18315

In article <5bbggs$2fo6@usenetw1.news.prodigy.com>,
SSBG99A@prodigy.com (Jeff Saunders) wrote:
>
>no matter what diskette i use, when i click on the
>floppy disk A icon (or B icon) i get this message:
>
>Drive A: is not responding,
>Please check the disk drive,
>and insert a disk. If it is
>a hard disk, check its
>connections. cancel, retry
>
>i'm using GEM, Graphics Environment Manager
> TOS
>-----------
>Atari - 1985
>
>for my os. any suggestions? i just need to get
>my old data off.
>
>
>thanks, jeff
>
>

You didn't mention if it was a single or double sided drive?

Either way, it sounds like your drive is busted. You could hewever
try using a floppy drive cleaner disk. If this dosn't work, then I am afraid
that you may have to buy a new drive. (I think that you can use 1.44MB drives
for IBMs but it will only use 720K though)

Cheers,

Brian T. Innes

185. Re: How to make an internal clock for the STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: ceebti@cee.hw.ac.uk
Message-ID: <E43t3A.7Ew@cee.hw.ac.uk>
Source record: 18316

In article <26471_DCroker@mettav.demon.co.uk>,
DCroker@mettav.demon.co.uk (Derryck Croker) wrote:
>This message from hallvart@sn.no to All came in on a wing and a prayer...
>
>Hi Hallvard!
>
> h> Does anyone have a circuit diagram for an *internal* clock that works
> h> with an STe?
>
>I'd be interested too, but for an STFM.
>
> h> Fortunately I got to buy one of those for my own STe (I installed it in
> h> the ROM sockets, and the EPROMS on top of the circuit board).
>
>This sounds like the elusive Dallas RTC "smart watch" module.
>
> h> Unfortunately this clock isn't available any longer, and my dad could
> h> need a clock (setting the time each time the computer is switched on
> h> isn't exactly the most interesting thing to do!).
>
>(g) I'm not sure that the millenium problem will/won't be an issue for you;
>I'm not certain that the solution to your problem won't cause another in a
>few years' time...
>
>Speak to 'ya later!
>

Why dont you try taking the guts of an external clock cartridge, and
connecting all the connectors on the cartridge to all the corresponding
connectors of the actual CARTRIDGE PORT. If you use ribbon cable, then you
can then place the clock circuit inside your ST(E) somewhere.....

I havent actually tried this, but it may work.

Bye For Now (T.M.)

Brian T. Innes

186. Linux

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: Richard Krejstrup <di94rkr@student.hk-r.se>
Message-ID: <32DE390A.7313@student.hk-r.se>
Source record: 18317

Hi I've got a few(?) questions for you here:

Can I run Linux 68k on my Mega STe?? Do I need a math coprocessor?
and in that case: what else, more than a 68882, do I need?

Thanks!
--
/Richard Krejstrup
di94rkr@student.hk-r.se
http://www.rby.hk-r.se/~di94rkr

187. TOS mouse problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: aaron_b@harpo.oldham.gpsemi.com
Message-ID: <5bl83f$fli@nnews.OLdham.GPsemi.Com>
Source record: 18318

I am trying to run a program which uses the mouse, i can not use the mouse
as it just keeps clicking through the speeker (as if the keyboard is pressed).
The software works fine on a ST but will not work on my STE, is this due to
a TOS version update on mine? and does anyone know of a patch file that i can get hold off.

Thanks
Aaron.

aaron_b@oldham.gpsemi.com

Aaron Bousfield Characterization Eng { My opinions not }
GEC Plessey Semiconductors Tel: 0161 684 4034 { those of GEC }
Oldham, Lancashire Fax: 0161 688 7898
United Kingdom, OL9 7LA aaron_b@oldham.gpsemi.com (work)

Keywords:

188. Re: Linux

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: josk@ifi.unit.no
Message-ID: <5blgat$khp@due.unit.no>
Source record: 18319

Richard Krejstrup (di94rkr@student.hk-r.se) wrote:
: Hi I've got a few(?) questions for you here:
:
: Can I run Linux 68k on my Mega STe?? Do I need a math coprocessor?
: and in that case: what else, more than a 68882, do I need?

You need atleast a 68030 to run linux, so unless you install a PAK-board
you can't run it on your MSTE.

Jo Even Skarstein

189. Re: Quantum LT harddisk with "ICD Link (I)"?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-1601971336100001@47.85.0.99>
Source record: 18320

In article <32ddad1632f2306@sn.no>, hallvart@sn.no (Hallvard Tangeraas) wrote:

> I'm in the midst of setting up a harddisk system for my dad's STe...
> He's already obtained an "ICD Link" SCSI host-adaptor
> (the first model, not the "Link II").
>
> I've also gotten in touch with someone wanting to sell his 350 Mbytes SCSI
> harddisk which he's been using in his Powermac 6100.
> I told him to look up the drive model etc. and he told me that this was
> what a label on top of the drive told him:
>
> Apple Computer Inc
> Internal 3,5 inch HDD 350 Mb SCSI
> Firmware 1994
> 5/12 V 500/300 mA Quantum ProDrive LT
>
> So it seems as if it's a "Quantum LT" unit. (is it a "Quantum Lightning"
> drive?)
> Will it work with the abovementioned SCSI host-adaptor?
> What about formatting- does having Apple firmware in it have anything to
> say?
>
> Hoping for positive replies ;-)

Drives manufactured for Apples computers used to (maybe still do) have
special firmware that the computer would check. If you tried to use the
standard (non Apple) drive, the computer would not recognise it.

Atari's don't care, so it should work.

Why not try before you buy?

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

190. Re: Quantum LT harddisk with "ICD Link (I)"?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: pmonstad@sn.no
Message-ID: <32de289e21bca64@sn.no>
Source record: 18321

Hallvard Tangeraas (hallvart@sn.no) wrote:

>I'm in the midst of setting up a harddisk system for my dad's STe...
>He's already obtained an "ICD Link" SCSI host-adaptor
>(the first model, not the "Link II").
>
>I've also gotten in touch with someone wanting to sell his 350 Mbytes SCSI
>harddisk which he's been using in his Powermac 6100.
>I told him to look up the drive model etc. and he told me that this was
>what a label on top of the drive told him:
>
>Apple Computer Inc
>Internal 3,5 inch HDD 350 Mb SCSI
>Firmware 1994
>5/12 V 500/300 mA Quantum ProDrive LT
>
>
>So it seems as if it's a "Quantum LT" unit. (is it a "Quantum Lightning"
>drive?)
>Will it work with the abovementioned SCSI host-adaptor?
>What about formatting- does having Apple firmware in it have anything to
>say?
>
>Hoping for positive replies ;-)
>
>
>Hallvard

If the drive is a Quantum Lightning it will not work with the Link I. The
Lightning drive requires parity which the Link I doesn't deliver. You'll
need Link II or you can build your own parity generator as described in
this group recently. This is what I experienced myself when installing a
Lightning drive in a Mega STE. The SCSI controller inside the Mega STE does
not deliver parity either, and I had to replace it with a new controller.

--
Pï¿½l Monstad, Sï¿½ndenï¿½lia 27 N-4200 Sauda. Tel/fax +47 52783413.
System: Atari TT030 12-1000 19" CD Big Tower.

191. Re: TCP/IP stack

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.970116133956.18572G-100000@pallas.amp.uni-hannover.de>
Source record: 18322

On Mon, 13 Jan 1997, Jake Goerzen wrote:

> Why is it that MagiC still doesn't have a TCP/IP stack comparible to
> MintNet? I am not slamming STiK, it just that STiK doesn't have PPP
> yet. Without tcp/ip and PPP MagiC is of little use to me. My ISP's
> SLIP implementation is just not compatible with STiK. What makes a
> tcp/ip stack so difficult to program for MagiC?

What makes you believe that your ISP's SLIP is incompatible with STiK's ?
Is it the fact that your provider is too stupid to switch off Van
Jacobson Compression in their software ? I do not know any case where
STiK does not work with an uncompressed-slip account.

Why do you say that you're not slamming while you do so ? It's for
impatient people that we STiK programmers spend our nights to improve
STiK. I'm 95 % sure that within a few months STiK will have both Van
Jacobson compression (CSLIP) and PPP. Are you satisfied then ?

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
---

192. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.970116135218.18572H-100000@pallas.amp.uni-hannover.de>
Source record: 18323
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Mon, 13 Jan 1997, Bruno Kozlowski wrote:

> [followups directed to only the tech group]
>
> In article <HAMQCAUUUp@tos.ak.planet.gen.nz>
> mbecroft@tos.ak.planet.gen.nz (Mario Becroft) said:-
>
> >In <Pine.A32.3.91.970103104923.22602E-100000@pallas.amp.uni-hannover.de>
> > Peter Rottengatter wrote:
> >
> >>Please do not do such things, it will always cause trouble to use
> >>non-existant, non-reserved IP addresses. One day they will be used, and a
> >>real mess will happen.
> [snip]
> >There are IP addresses reserved for use outside of the internet. If you use
> >these, you will not have any problems [...]
>
> I believe addresses like 192.168.0.1, 192.168.0.2 and upper are just
> reserved for this purpose, but I don't know if it's a class C or B, that's
> if 256 or 65536 addresses are reserved... I use only these 2 for my Falcon
> and STe network, if you have a more than 256 computers network, verify the
> addresses in the relevant RFC!

It's a class C network, 256 addresses.

> Such addresses are reserved for local area networks, and if the LAN is
> connected to the Internet, and by error a paquet goes out with such an
> address, it will not do any harm as it will not be routed...

The latter is something only you believe !

Two things :

a) If I remember right then the wording of the original message was such
that the author would use a randomly chosen address, not necessarily one
of those "free" addresses.

b) To all those people advocating use of the "free" addresses 10.a.b.c or
192.68.0.x : Are you aware of the fact that datagrams with those
addresses not only must not be routed to the open Internet, but Hosts
with such addresses should not even be *connected* to the Internet ?
Have you ever read RFC1627, labeled "Network 10 considered harmful" ?

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
---

193. Re: Broken Mega STe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: hohenstein@worldgate.com
Message-ID: <5bk4r2$g3c@scanner.worldgate.com>
Source record: 18324

```
->I have a Mega STe that's just sitting up on my shelf because it died
->quite a while ago. The problem is that it boots up just fine, but it
->won't let me access the Floppy drive or the Hard drive. I know the
->floppy is working, because i put it inside my TT and it worked fine. I
->even tried putting my harddrive from my TT into the Mega and it still
->didn't do anything. Tos I know still works in it because it still boots
->up to the TOS screen after an agonizingly long time (because it can't
->find a media to boot from). Please help! I'd love to be able to fire
->it up again and network my 3 ST's together (TT030, Mega STe, 1040ST).
->
->Leech!@#$
```

Sounds like your drive IO card is bust. It't the little gizmo that
sits above your motherboard and has ribbon cables running to the floppy
and hard drives. Check the connections first. That was my problem once.

Doug Hohenstein Without questions, there is no truth.

194. Re: Some questions about the TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <5blo5u$p67@ccshst05.cs.uoguelph.ca>
Source record: 18325

Guy St-Amant (gstamant@cedep.com) wrote:
: Hi everyone,

: I've been using a TT030 (TOS 3.01) with the standard PTC1426 monitor
: for a couple of months now and would appreciate if anyone could answer
: any of the following questions:

: - I've tried using a standard VGA monitor with it, but it didn't work.
: Is there an easy way to make it work? Will a SVGA monitor work?

Yes, although it won't be completely satisfactory. You'll have to adjust the horizontal and vertical sizes and positions in order to get a relatively large, square-pixel screen. You'll still have large white borders, though. I'm speaking from my experience with my cheap Magnavox SVGA; you may have better luck with a higher quality SVGA monitor or a multisync.

: - What type of SCSI HDD does it need? What about SCSI-2 drives?

Any SCSI or SCSI2 hard drive will work.

: - Is there a way to set the white screen contour to black? (in color
: modes)

Other than setting colour 0 to something other than white, no, not that I know of. Of couse, you can always get a video card, which will solve both this problem and give true VGA/SVGA output.

: - Will all ST High Resolution compatible software run in TT High mode?

Any well written GEM software will run in any resolution and colour depth. However, not all software is well written. Even relatively well GEM'ed software such as Opus refuses to run in TT Hi, despite that fact that it works just fine in ST Hi. There is, I believe, a utility which emulates ST Hi in TT Hi, essentially by doubling the size of the pixels. This may work for your needs.

THeo

195. Re: Broken Mega STe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <5bm9f6$mt7@ornews.intel.com>
Source record: 18326

In article <5bk4r2$g3c@scanner.worldgate.com>,
hohenstein@worldgate.com (Doug Hohenstein) wrote:
>
>->... Mega STe ... boots up just fine, but it
>->won't let me access the Floppy drive or the Hard drive.
>
>Sounds like your drive IO card is bust. It't the little gizmo that
>sits above your motherboard and has ribbon cables running to the floppy
>and hard drives. Check the connections first. That was my problem once.

The floppy cable connection is directly on the m/b in the MSTe, Doug. I
tend to suspect either a micro-crack in a motherboard trace, a bad chip, or
partly-unseated chip(s).

Checking the connections is alwasy a good first step, however.

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari---------------------

196. Atari BBS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: paulsmith@enterprise.net
Message-ID: <32de9568.1719319@news.enterprise.net>
Source record: 18327

Does Anyone know of a BBS program for the Atari??

197. Re: Problem Quantum F-ball > Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <5bmeg4$pft@ornews.intel.com>
Source record: 18328

In article <19970116004001.TAA23667@ladder01.news.aol.com>,
vvbeaster@aol.com (VVBeaster) wrote:
>
>For the recents SCSI HD, it's better to use hddriver. It's the only one
>who really deal with all SCSI options. And it exist in freeware version
>(full, but slower than the commercial version).

I believe that last part is inaccurate. There is a demo version, but it is
limited to one partition and none of the caching features, partition, or
formatting are available.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

198. Re: Some questions about the TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <5bmecv$pft@ornews.intel.com>
Source record: 18329

In article <32dd35d4.1719921@news.cedep.com>,
gstamant@cedep.com (Guy St-Amant) wrote:

>I've been using a TT030 (TOS 3.01) with the standard PTC1426 monitor
>for a couple of months now and would appreciate if anyone could answer
>any of the following questions:
>
>- I've tried using a standard VGA monitor with it, but it didn't work.
>Is there an easy way to make it work? Will a SVGA monitor work?

I'm using a standard VGA and it works fine in all 5 of the lower
resolutions, from ST Low to TT Medium. Mine is an Arche VGA-C if that helps
at all. I see no reason any SVGA shouldn't work, but I also see no reason
to spend the extra money for an SVGA monitor, since available resolutions
meet the VGA standard.

>- What type of SCSI HDD does it need? What about SCSI-2 drives?

I have a Seagate 1.2 gig ultra-slim internally, and a Toshiba 2x CD-ROM on
the external SCSI port. The major differecne between SCSI and SCSI-2 is the
command set; HD Driver should take care of that (I'm using AHDI at the
moment, until I can afford HD Driver).

The server (my "other" TT) is using a Seagate 4 gig Ultra Wide Fast SCSI-2
drive, two Matsushita 1x CDs, and an Archive Viper tape drive, under ICD's
drivers. No known problems.

>- Is there a way to set the white screen contour to black? (in color
>modes)

If you mean the extra space around the display, probably not.

>- Will all ST High Resolution compatible software run in TT High mode?

Depends on the programmer. I know a lot of the stuff I wrote before I got a
TT is totally ignorant of TT resolutions, and will give an error message if
you're not in an ST rez.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

199. Re: Quantum LT harddisk with "ICD Link (I)"?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <5bmekn$pft@ornews.intel.com>
Source record: 18330

In article <32ddad1632f2306@sn.no>,
hallvart@sn.no (Hallvard Tangeraas) wrote:
>
>I'm in the midst of setting up a harddisk system for my dad's STe...
>He's already obtained an "ICD Link" SCSI host-adaptor
>(the first model, not the "Link II").
>
>Apple Computer Inc
>Internal 3,5 inch HDD 350 Mb SCSI
>Firmware 1994
>5/12 V 500/300 mA Quantum ProDrive LT
>
>Will it work with the abovementioned SCSI host-adaptor?

No. The parity jumper is soldered in place on this drive (and all
Apple-labelled drives that I have seen). You'd have to have an AdSCSI+ or
Link-2 (or Link 96) to use them.

It is possible to remove the jumper - but it's on your own risk when you go
putting a soldering iron on a hard drive.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

200. Re: Wanted: Editor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32ddca62148e00@sn.no>
Source record: 18331

On Wed 15-01-97 20:10, Rich Tietjens (atari@teleport.com.REMOVE.TO.REPLY) wrote:

>(posted and mailed)
>
>In article <32dbcf4b.814237@news-server.dk-online.dk>,
> psloth@post2.tele.dk (Preben Sloth) wrote:
>>
>>Wanted: Editor
>>I am looking for a Editor for writing C programs.
>>The Editor has to:
>>- speak English (no German words !!!)
>>- work in Hi-Res (1024x768)
>>- have normal GEM user-interface
>>- have more many files open a one time
>>- handel files bigger than 64k
>>- be Free of charge !!!
>
>I would recommend 7-Up, then (7 files at once, limited only by available RAM
>as far as I can see). You can get it from
>ftp://ftp.teleport.com/users/atari/7up_engl.lzh
>or many other locations.

Yes, there are several versions available. Version 2.09 is the smallest of
the 3 I have, and in English, version 2.2 is a better one, but is in German
(though I've included an English file of some sort- I forgot what it was)
so it's partly in English, and version 2.30 is the biggest one (too big for
my taste- I need a small, fast to load editor) which is in English.
You can get them all at:

<ftp://ftp.sn.no/user/hallvart/atari/>

Size Filename Description

115K 7up209.zip 7up v2.09 ASCII text editor
185K 7up22g.zip 7up v2.2 (German/partly English) ASCII text editor
824K 7up232.zip 7up v2.32 ASCII text editor (with TeX docs)

Other editors available at the same site/directory:

67K edith1_0.zip Edith ACSII text editor (can run as ACCessory or PRG!)
127K evrst35e.zip Everest 3.5 (English) ASCII text editor w/HTML template

Most people use either Everest or 7Up. It's a matter of taste really, but I
find them both really good, and they both have different features which are
very useful. I suggest that you try out both 7up 2.09 and Everest.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

201. Re: Atari BBS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: kock@kockens.pp.se
Message-ID: <5bm9fa$n3c@mn5.swip.net>
Source record: 18332

In article <32de9568.1719319@news.enterprise.net>, paulsmith@enterprise.net says...
>
>Does Anyone know of a BBS program for the Atari??

Yes, the 3 big ones is Octopus, QuickBBS and RatSoft.
You should be able to find them on a wellsorted AtariBBS
(Like mine) :-) or on a wellsorted ftp-site like ftp.cnam.fr

--
\\ Grtz J.Kock - SysOp on Kockens BBS +4646250256 - Atari ONLY!
\\ kock@kockens.pp.se - kock@kockens.ct.se - kock@geocities.com
\\ kock@hempseed.com - kock@myself.com
\\ http://home1.swipnet.se/~w-12411
\\ http://www.geocities.com/Broadway/1353

202. Re: How Fast is your Falcon SCSI?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: Katherine L Ellis <kellis@primenet.com>
Message-ID: <Pine.BSI.3.95.970116170545.11642B-100000@usr03.primenet.com>
Source record: 18333
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

hmm from what I saw RATEHD is not teh prog to test the speed your
drives.. Here it is totally inaccurate..
For a JAZ it says 850kb/sec!!!!
When my old scsi1 340 meg do 1000kb/sec in ratehd..
And the JAZ can do up (min 3.4 meg/sec- max 6.5meg/sec)
If I use Howfast the results are totally different..
I get the JAZ faster than my old scsi 340..:)
I have for the JAZ and howfast.prg 1.5 meg/sec .
And the old scsi 340 it says 0.6 meg/sec , which is closer to the
reality.
From what I understood, teh scsi port of the falcon has a max of
2meg/sec.
So if you have 4meg/sec you won't see any difference..
On the IDE however it can go up, way up...
But for Cubase audio, if your scsi drive can do 1.8meg/sec then the
whole 16 tracks are available no problemo. (should).
But an IDE at 3 meg/sec won't do it. :p
Caubase audio uses special scsi command that would suffice for your
scsi drive.. At 1.8 meg /sec. you have plenty..
Bye..

On 16 Jan 1997, John Perez wrote:

>Greetings,
>
> As I am experiencing disappointment with the performance of my new
>A/V SCSI drive, I was wondering what kinds of data transfer rates others
>of you are getting as indicated by ICD RATEHD.
>
>My drives perform as follows:
>
> Quantum 540meg SCSI drive 1700k/sec
> Seagate 1.2gig IDE drive 1900k/sec
> Seagate 4gig SCSI Wide drive 1400k/sec (Eeek!)
>
>Specs say the Seagate 4gig will do 20meg/sec, I estimated 5-10meg/sec in
>that I'm not connected to the Wide data lines. 1.4meg/sec I just can't
>understand.
>
>Any ideas regarding the maximum data transfer rate that the Falcon SCSI-II
>port can handle?
>
>--
> Aloha,

> John Perez - jperez@hawaii.edu
> Computer Specialist - Office of Information Systems
> University of Hawaii - School of Nursing
>---
>
>
>

Email:Kellis@primenet.com
Web http://www.primenet.com/~kellis/

---

203. Quantum LT harddisk with "ICD Link (I)"?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32ddad1632f2306@sn.no>
Source record: 18334

I'm in the midst of setting up a harddisk system for my dad's STe...
He's already obtained an "ICD Link" SCSI host-adaptor
(the first model, not the "Link II").

I've also gotten in touch with someone wanting to sell his 350 Mbytes SCSI
harddisk which he's been using in his Powermac 6100.
I told him to look up the drive model etc. and he told me that this was
what a label on top of the drive told him:

Apple Computer Inc
Internal 3,5 inch HDD 350 Mb SCSI
Firmware 1994
5/12 V 500/300 mA Quantum ProDrive LT

So it seems as if it's a "Quantum LT" unit. (is it a "Quantum Lightning"
drive?)
Will it work with the abovementioned SCSI host-adaptor?
What about formatting- does having Apple firmware in it have anything to
say?

Hoping for positive replies ;-)

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

204. Re: TCP/IP stack

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: c_graham@patrol.i-way.co.uk
Message-ID: <5bmaob$h9j@lira.i-way.co.uk>
Source record: 18335

Peter Rottengatter <perot@pallas.amp.uni-hannover.de> mumbled
indistinctly:

>Why do you say that you're not slamming while you do so ? It's for
>impatient people that we STiK programmers spend our nights to improve
>STiK. I'm 95 % sure that within a few months STiK will have both Van
>Jacobson compression (CSLIP) and PPP. Are you satisfied then ?

Why not just pull the relevant code from the MiNT-net drivers? The PPP
and CSLIP in there has been stable for ages.....again, not a criticism
(I know what they feel like, you should see my mailbox full of folks
complaining about XaAES not being finished, or not working with
some obscure graphics card, or MiNT kernal version 0.1, or they don't
like the window borders, or... sorry, I digress). Anyway, just a
suggestion.

>Cheers Peter

Laters,
Craig.

205. Re: How Fast is your Falcon SCSI?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: gryf@hrzpub.th-darmstadt.de
Message-ID: <5bl40j$17fb@rs18.hrz.th-darmstadt.de>
Source record: 18336
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <32DDDDAF.74A6@bruker.de>,
Uwe Seimet <us@bruker.de> writes:
> About 1.7 to 1.8 MByte/s. If your SCSI drive is faster you won't profit
> from this with the Falcon.
As far as I know, it's not the limit of the SCSI bus itself, but of the DMA
chip Atari has built into the Falcon. Is that correct?

Ciao

Thomas

--
Thomas Binder (Gryf @ IRC) binder@rbg.informatik.th-darmstadt.de
PGP-key available on request! gryf@hrzpub.th-darmstadt.de

206. Re: How Fast is your Falcon SCSI?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32DDDDAF.74A6@bruker.de>
Source record: 18337
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

John Perez wrote:

> Any ideas regarding the maximum data transfer rate that the Falcon SCSI-II port can handle?

About 1.7 to 1.8 MByte/s. If your SCSI drive is faster you won't profit
from this with the Falcon.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

207. Re: Problem Quantum F-ball > Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-16 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32DDDE35.1F39@bruker.de>
Source record: 18338

VVBeaster wrote:
>
> For the recents SCSI HD, it's better to use hddriver. It's the only one
> who really deal with all SCSI options. And it exist in freeware version
> (full, but slower than the commercial version).

There is no freeware version of HDDRIVER, only a demo version. The demo
version (acp5.chemie.uni-kl.de/pub/atari/hddriver61_demo.zip) has some
limitations. I can't write on any other partition than C: and even on C:
it writes quite slow. You can't configure your SCSI or ZIP/JAZ drives.
You can't format or partition your drive.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

208. Will Wide SCSI work on a Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-17 00:00:00 UTC
From: bjr@edison.ebicom.net
Message-ID: <5bn1hk$pof@einstein.ebicom.net>
Source record: 18339

I'z wondering...
Will a Fast Wide SCSI drive work with a Falcon 030? Any extras needed if
it will?

Thanks
Brian

209. Re: Quantum LT harddisk with "ICD Link (I)"?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-17 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32debb4e682fc2@sn.no>
Source record: 18340

On Thu 16-01-97 13:35, Gerry O'Rourke (sig@end.article) wrote:

>In article <32ddad1632f2306@sn.no>, hallvart@sn.no (Hallvard Tangeraas) wrote:

>> Apple Computer Inc
>> Internal 3,5 inch HDD 350 Mb SCSI
>> Firmware 1994
>> 5/12 V 500/300 mA Quantum ProDrive LT

>Drives manufactured for Apples computers used to (maybe still do) have
>special firmware that the computer would check. If you tried to use the
>standard (non Apple) drive, the computer would not recognise it.

Yup. I know that by experience, because I tried to format one of my
harddisks with my brother's Mac, but it just couldn't recognize it!!
Then I was told that Apple's own formatting software only formatted Apple's
own drives.
I talked with the local dealer where my brother had bought his Mac, and the
salesman gave me a program called "FWB hard disk toolkit" (the original
program and manual that is)!!!
After that I had no problem at all formatting my drive on the Mac- even a
low-level format!

>Atari's don't care, so it should work.

I hope you're right. I mean, I know that Atari's (or other machines for
that matter) don't look for specific harddisk firmaware codes like the Macs
do, but I'm a bit worried about an Apple harddisk with that firmware
causing problems when I use it with an ST.....?

>Why not try before you buy?

Yes, I'll suggest that to the guy who's going to sell it- probably the
safest bet. But I'd like to find out as much as I can first, so I won't be
wasting the other guy's time by checking out something which won't work for
sure.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

210. Re: How Fast is your Falcon SCSI?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-17 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32DF2C37.588@bruker.de>
Source record: 18341
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Thomas Binder wrote:

> As far as I know, it's not the limit of the SCSI bus itself, but of the DMA chip Atari has built into the Falcon. Is that correct?

Yes, it is. The SCSI transfer speed of TT and Falcon is limited by their
DMA chip. Their seems no way to lift this limit by additional hardware.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

211. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-17 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <HARLCDWIUp@tos.ak.planet.gen.nz>
Source record: 18342
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In <Pine.A32.3.91.970116135218.18572H-100000@pallas.amp.uni-hannover.de> Peter Rottengatter wrote :

>a) If I remember right then the wording of the original message was such
> that the author would use a randomly chosen address, not necessarily one
> of those "free" addresses.

I beleive the word I used was "unused" or something of that nature. Either way, what I was meaning was one of the addresses reserved for use outside of the Internet.

>b) To all those people advocating use of the "free" addresses 10.a.b.c or
> 192.68.0.x : Are you aware of the fact that datagrams with those
> addresses not only must not be routed to the open Internet, but Hosts
> with such addresses should not even be *connected* to the Internet ?
> Have you ever read RFC1627, labeled "Network 10 considered harmful" ?

Oh. Something made me think that the machine could be connected to the internet as long as it did not use the internet with that address. E.g., if I set my computer to 10.1.2.3 and plug it into the internet, but don't actually send any packets with it, how can it harm anything?

Either way, it seems that you are right in saying that the machine may not even be connected to the internet. In that case, it would be necessary to obtain two IP addresses, one for the machine you actually want to use, and one for the intermediate machine (in answer to the original query which started this thread).

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.pl.net/user/mario/ o( )
Tariland: http://www.pl.net/user/mario/tariland/ / /\

212. Re: Some questions about the TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-17 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <HARLCDWKUp@tos.ak.planet.gen.nz>
Source record: 18343

In <32dd35d4.1719921@news.cedep.com> Guy St-Amant wrote :

>- I've tried using a standard VGA monitor with it, but it didn't work.
>Is there an easy way to make it work? Will a SVGA monitor work?

Normally, any (S)VGA monitor should work on the TT030. In this case, it would appear that there is either something wrong with the TT030 or the monitor. AFAIK.

>- What type of SCSI HDD does it need? What about SCSI-2 drives?

Any SCSI device can be connected to the TT030. AFAIK, any SCSI hard disc drive on the TT030 SCSI bus can be accessed, except that drives requiring initiator identification or bus arbitration require a special driver (such as HDDriver, HUSHI or CBHD) and cannot be booted from. If I have anything wrong about the bus arbitration and initiator identification, no doubt someone else can correct me.

>- Is there a way to set the white screen contour to black? (in color
>modes)

Apart from the changing the palette, I do not believe there is any way. But if there is, I would like to know about it too.

>- Will all ST High Resolution compatible software run in TT High mode?

Assuming the software is "cleanly written" then it will. If the software is not "cleanly written" then you should contact the programmers and ask them fix it.

Generally most "serious" software should be fine. None of the software I use every day has any problems running in any resolutions.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.pl.net/user/mario/ o( )
Tariland: http://www.pl.net/user/mario/tariland/ / /\

213. Re: Will Wide SCSI work on a Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-17 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <5bogco$4q3@ornews.intel.com>
Source record: 18344

In article <5bn1hk$pof@einstein.ebicom.net>,
bjr@edison.ebicom.net (Brian Roland) wrote:
>
>I'z wondering...
>Will a Fast Wide SCSI drive work with a Falcon 030? Any extras needed if
>it will?

Assuming you have the cable adapter necessary, it will work on the ST. I have an Ultra Wide Fast SCSI-2 drive on the BBS, and it was previously connected through an AdSCSI+ to the MSTe motherboard - currently it's on the TT internal SCSI chain. Also, I understand John Perez is using the identical drive on his Falcon; that would seem to indicate the answer is an unqualified "Yes!"

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

214. Re: How Fast is your Falcon SCSI?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-17 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <5bog6j$4q3@ornews.intel.com>
Source record: 18395
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <Pine.BSI.3.95.970116170545.11642B-100000@usr03.primenet.com>,
Katherine L Ellis <kellis@primenet.com> wrote:
>Newsgroups: comp.sys.atari.st,comp.sys.atari.st.tech

(Followups directed)

>hmm from what I saw RATEHD is not teh prog to test the speed your
>drives.. Here it is totally inaccurate..
>For a JAZ it says 850kb/sec!!!!
>When my old scsi1 340 meg do 1000kb/sec in ratehd..
>And the JAZ can do up (min 3.4 meg/sec- max 6.5meg/sec)
>If I use Howfast the results are totally different..

Where can we find HOWFAST, Katherine?

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

215. Re: TCP/IP stack

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-17 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.970117210759.2333D-100000@pallas.amp.uni-hannover.de>
Source record: 18396

On Thu, 16 Jan 1997, Craig Graham wrote:

> Peter Rottengatter <perot@pallas.amp.uni-hannover.de> mumbled
> indistinctly:
>
> >Why do you say that you're not slamming while you do so ? It's for
> >impatient people that we STiK programmers spend our nights to improve
> >STiK. I'm 95 % sure that within a few months STiK will have both Van
> >Jacobson compression (CSLIP) and PPP. Are you satisfied then ?
>
> Why not just pull the relevant code from the MiNT-net drivers? The PPP
> and CSLIP in there has been stable for ages.....again, not a criticism
> (I know what they feel like, you should see my mailbox full of folks
> complaining about XaAES not being finished, or not working with
> some obscure graphics card, or MiNT kernal version 0.1, or they don't
> like the window borders, or... sorry, I digress). Anyway, just a
> suggestion.

Yes, that's exactly the problem. I think it's not gonna be that difficult to make Van Jacobson compression and PPP work. The trouble is that there is so much else, with higher priority, in STiK to be worked on. BTW.: The source code for Van Jacobson compression (i.e. CSLIP) is published in RFC 1144. It still needs to be integrated into the STiK environment.

One thing I haven't found out yet : Can somebody point me to where the usually used framing protocol for PPP is documented ? The RFC 1661 on PPP explicitly excludes the framing protocol specification.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
---

216. FS: 1mb 30-pin SIMMs

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-17 00:00:00 UTC
From: "Gordon R. Meyer" <grmeyer@acm.org>
Message-ID: <AF0534D9-992A70@17.192.33.94>
Source record: 18397

For Sale:

(2) 1mb 30-pin non-parity SIMMs.

Best offer takes 'em. Cheap! They'll go in the trash can soon, so if
you're interested let me know.

Gordon Meyer <grmeyer@acm.org>
These are personal opinions, duh.
-----

217. Re: Overclocking the 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-17 00:00:00 UTC
From: Michael Clemmetsen <michael.clemmetsen@sunderland.ac.uk>
Message-ID: <01bc047c$054205c0$80dfe49d@m_clemmetsen_pc.ac.uk>
Source record: 18398

Gerry,

Do you think you could post more detailed instructions for the adventurous?
Also, a GemBench output with and without your upgrade?

Thanks,

Michael

Gerry O'Rourke <sig@end.article> wrote in article
<sig-130197091359000l@47.85.0.99>...
: YES, I,ve done this for the past few years. I have the CPU running @ 16
: Mhz when it's not accessing the bus, jumps back to 8 when it wants to
talk
: to the hardware.
:
: I used the original CPU, with a small circuit that monitors the AS line @
: switches the CPU clock between 16 Mhz (from the shifter pin) and 8 Mhz.
:
: Not if you do it this way, because the new clock is phase locked to the
old one.
: It makes a big difference in speed for DIV/MUL's/bit shifts.
:
: There is a file with instructions, I've never tried it though.

218. Re: Help needed with memory upgrade!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-17 00:00:00 UTC
From: Richard Lemay <lezard@cam.org>
Message-ID: <32E031C3.5AE8@cam.org>
Source record: 18399

Vandeweghe Jo wrote:
>
> In article <851807390.9480.0@cavestar.demon.co.uk>
> cavey@cavestar.demon.co.uk (Mark Cave-Ayland) said:-
>
> >I have a 520STFM fitted with a Marpet Developments XtraRAM Deluxe,
> >initially arranged so that I had one meg of memory.
> >
> >Now I want to upgrade my ST to 4 meg but the ST just crashes as soon as
> >I turn it on! It will accept the PC SIMMs I am using (70ns, 4 * 1MB SIMMS
> >with parity) as both sets work to give a 2.5 Meg setup but not together
> >to give the full 4 Meg.
> >
> >I have tried disabling the internal 0.5Mb bank of memory too but this too
> >crashes the machine.
> >
> >Any ideas? Please reply by email
> >
> >
> I think it is only the fact you (perhaps) use different origin SIMM,
> you must absolutely use four SIMM with the same characteristics from
> the same manufacturer ! Does it seems strange to you ? I have a TT030,
> and updating with different SIMMS is virtually impossible no matter
> the time access of them (70ns ...)
>
> If you can have four same SIMMs and it continues to cause problems,
> then I perhaps can help you further ... I have fitted some of these
> expansions in STF and Mega ST.
>
> Hope it will help.
>
> --
>
> --
>
> *** *** *** *** *** * ** *** *** Jo Vandeweghe
> ** *** ** ** * * * * ** * 13D, rue de la B.Leclercq
> * * * *** *** * * *** *** * B-7711 Dottignies
> ********************************** BELGIUM
> "Perhaps the highest mountains Tel : (+32) 056 48 62 04
> are not made of stone" E-mail : dipching@ping.be
> ********************** A*C*M*S
>
> --

>
Hi!
I have a 520STFM too with a memory expansion board fitted that gives me
2.5 megs of RAM. I would want to get 4. I have 2 slots free and I tried
to plug in two additionnal 1 meg PC simms but it didn't work.
Is there a modification to the circuit/connections that has to be done?
Does the ST automatically detects and configure itself to the new RAM?
I know that my board can accomodate 4 megs; I had paid extra (dearly at
the time) for that expandability. Now I can get the RAM for pennies but
I don't want to pay for a technician to do the work.

Thank you for your help.

219. Re: Some questions about the TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-17 00:00:00 UTC
From: mlake@melake.erols.com
Message-ID: <slrn5dv4v6.1qo.mlake@melake.erols.com>
Source record: 18400

>>- Is there a way to set the white screen contour to black? (in color
>>modes)

>Apart from the changing the palette, I do not believe there is any way. But
>if there is, I would like to know about it too.

I'm running Linux on a TT using a SOCOS SVGA monitor and the rather wide
border shows as black for me. I don't know how or why. Just to let you
know it's possible.

--
Marshall Lake - TEAM Software - mlake@melake.erols.com
http://melake.erols.com http://melake.erols.com/~team
http://melake.erols.com/~the-beach http://melake.erols.com/~genealogy

220. Re: How Fast is your Falcon SCSI?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-17 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <32E04711.4BF8@owens.ridgecrest.ca.us>
Source record: 18401

Rich Tietjens wrote:
>
> In article <Pine.BSI.3.95.970116170545.11642B-100000@usr03.primenet.com>,
> Katherine L Ellis <kellis@primenet.com> wrote:
> >Newsgroups: comp.sys.atari.st,comp.sys.atari.st.tech
>
> (Followups directed)
>
> >hmm from what I saw RATEHD is not teh prog to test the speed your
> >drives.. Here it is totally inaccurate..
> >For a JAZ it says 850kb/sec!!!!
> >When my old scsi1 340 meg do 1000kb/sec in ratehd..
> >And the JAZ can do up (min 3.4 meg/sec- max 6.5meg/sec)
> >If I use Howfast the results are totally different..
>
> Where can we find HOWFAST, Katherine?

I put it up here at ftp.ridgecrest.ca.us/pub/users/m/mgrove/
File name is spedtest.zip
The file is packed with a few other speed test.

Mike

221. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-17 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.970117205825.2333B-100000@pallas.amp.uni-hannover.de>
Source record: 18402
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Fri, 17 Jan 1997, Mario Becroft wrote:

> >b) To all those people advocating use of the "free" addresses 10.a.b.c or
> > 192.68.0.x : Are you aware of the fact that datagrams with those
> > addresses not only must not be routed to the open Internet, but Hosts
> > with such addresses should not even be *connected* to the Internet ?
> > Have you ever read RFC1627, labeled "Network 10 considered harmful" ?
>
> Oh. Something made me think that the machine could be connected to the
> internet as long as it did not use the internet with that address. E.g., if
> I set my computer to 10.1.2.3 and plug it into the internet, but don't
> actually send any packets with it, how can it harm anything?
>
> Either way, it seems that you are right in saying that the machine may not
> even be connected to the internet. In that case, it would be necessary to
> obtain two IP addresses, one for the machine you actually want to use, and
> one for the intermediate machine (in answer to the original query which
> started this thread).

If you can get another IP address from your ISP then that's certainly the way to go. With those "unused" addresses you can connect if the machine with the proper IP address can do IP masquerading. But you'd still have addressing problems, if you want to communicate from Intra- to Internet or vice versa. However, there is no TCP/IP stack for Ataris yet that can do this. But, who knows, maybe one day we'll build it into STiK ? ;-)

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
---

222. Re: Quantum LT harddisk with "ICD Link (I)"?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-17 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <32E00F9E.6FF2@cfcsc.dnd.ca>
Source record: 18403

Rich Tietjens wrote:
> No. The parity jumper is soldered in place on this drive (and all
> Apple-labelled drives that I have seen). You'd have to have an AdSCSI+ or
> Link-2 (or Link 96) to use them.
> It is possible to remove the jumper - but it's on your own risk when you go
> putting a soldering iron on a hard drive.

Interesting.
The Quantum site lists no 350MB SCSI hard drive under Pro.(and they say they
list all they're old drives also.)
Under Quantum Lightning they list one though,
and that one can have parity disabled??

Atari/TOS 1.04-2.05-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp-DOS7.0
Kenneth Macdonald/Coinneach Domhnullaich -speaking only for myself
GraphicArts, CanadianForcesCollege, Toronto, Ontario, Canada,le monde
the Atari Police

223. Recordable CD's for Sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-18 00:00:00 UTC
From: TheCopyCatShop@noisp.com
Message-ID: <5bp53h$ak5@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 18404

We have the following CD-R media for sale.

Brand: Pioneer
Type: Printable Media (Surface is blank for printing or labels)
Type: Gold on Green
Size: 74 min (650 mb)
Price: 6.99
Minimum Order: 10

Brand: Pioneer
Type: Gold on Green
Size: 74 min (650 mb)
Price: 6.55
Minimum Order: 10

Brand: Maxell
Type: Gold on Gold
Size: 74 min (650 mb)
Price: 6.55
Minimum Order: 10

Brand: TDK
Type: Gold on Green
Size: 74 min (650 mb)
Price: 6.55
Minimum Order: 10

Brand: Hewlett Packard
Type Gold on Gold
Size: 74 min (650 mb)
Price: 7.15
Minimum Order: 10
Lifetime Warranty

The Copy Cat Shop has all your CD duplication, replication, recorders,
software, and media needs.

If you have any questions or comments feel free to call.

Cordially,

The Copy Cat Shop
213-650-1680
213-650-9110 Fax

Email: angie@tccs.net

224. FS: Atari Computer Goods! More Atari Stock! FREE Catalogs!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-18 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <5bpbjonon1@nadine.teleport.com>
Source record: 18405
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

Check out my Updated Atari Catalogs and find More Atari stuff! I've got Monitors for your Atari 8 Bit like Commodore CM-141 "Like the Commodore 1802" And Disk Drives for the Atari 8 Bit like Stock 1050 and a 1050 Duplicator Drive for Backing Up Software. Plus I've bought out the Game Cartridge Gorf for the 400 & 800 & the Educational Math Game Cartridge Space Journey for any Classic 8 Bit Atari Plus I've cornered the Market on New Copies of Print Shop and some Print Shop related Items! That's Gorf, Space Journey & Print Shop All New Copies, All for the Atari 8 Bit! And for the Atari ST & newer Computers I've added to my HardWare Catalog Supra Hard Drives, Spectre GCR Mac Emulators and Indus (Future) GT Disk Drives. I've also updated the ST Software Catalogs. Updated and more Software Titles added such as Brand New copies of Ultima V for those of you fanatic Ultima Collectors for the ST & for those who like Battling in Mechanized Combat, their's BattleTech, OGRE & OMEGA! And for those of you with more productive things on your Mind, PrintMaster & PageSTream!

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking. And something you might want. At BSC's Web Page you can View, Capture and even DownLoad Atari Catalogs or Contact BSC by Web Page! Or Request Catalogs by E-Mail. Do You Have problems connecting with BSC's web page? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. I'll get back to you after the weekend. Catalogs are sent only by E-Mail. Not Snail (Postal) Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

Also, on BSC's Home Page! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Page with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Page. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

225. Re: Falcon 030 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-18 00:00:00 UTC
From: MDyas@allatsea.demon.co.uk
Message-ID: <444_MDyas@allatsea.demon.co.uk>
Source record: 18406

robscha@data.rhein-main.de previously scribbled to All ...

r>
r> In <32DB0497.3FD@worldnet.att.net> Dan Phillips wrote:
r>
>> Any ideas what could be hanging the machine?
r>
r> You need an orignal Processor. Falcon's CPU is a "half"
r> 68030 CPU. You can't insert a "normaly" 68030 CPU.
r>
Why is this, if it is true we all need to know why! What is missing from a
Falcon 030 that makes it a "half" 030?

Cheers.......Mark

```
###############################################################################
# |\/|ark | TurboNet 100:1011/19.15 NeST 90:102/146.15 #
# | | Dyas | AtariNet 51:502/103.15 FidoNet 2:2500/706.15 #
# -----------+--------- Mdyas@allatsea.demon.co.uk --------- #
#Liverpool UK| 40Mhz Pak'd Mega STe and 1040 STFM #
###############################################################################
```

--
Dogs look up to you, cats look down on you, and pigs treat you as an equal!
--

Floating around aimlessly at All At Sea.

226. Re: 520 stfm diskette drive not reading

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-18 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32e035241435bc5@sn.no>
Source record: 18407

On Thu 16-01-97 13:45, Brian Thomas Innes (ceebti@cee.hw.ac.uk) wrote:

>You didn't mention if it was a single or double sided drive?
>
>Either way, it sounds like your drive is busted. You could hewever
>try using a floppy drive cleaner disk. If this dosn't work, then I am afraid
>that you may have to buy a new drive. (I think that you can use 1.44MB drives
>for IBMs but it will only use 720K though)

Yes, you can use several "PC" type disk drives, and I believe that it's
just about impossible to get 720Kb (DD) any longer.
I've used a Sony HD (1.44Mb) drive for quite some time now, and it's been
working just fine, though in DD mode only.
I'm still having problems trying to figure out how to get it to work with
the ST in HD mode, but in any case, replacing the ST drive with a new one
to get a working DD drive is no problem.

And by using this particular drive I was able to use the same Atari-styled
front panel and "eject-button" as before, only by modifying (slightly) the
mechanics of the drive etc.
I made a file with all the info about this which can be readily downloaded
for anyone who's interested:

ftp://ftp.sn.no/user/hallvart/atari/info/sony_144.zip (122 Kbytes)

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

227. Re: Quantum LT harddisk with "ICD Link (I)"?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-18 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32e035241436a46@sn.no>
Source record: 18408

On Thu 16-01-97 20:44, Rich Tietjens (atari@teleport.com.REMOVE.TO.REPLY) wrote:

>In article <32ddad1632f2306@sn.no>, hallvart@sn.no (Hallvard Tangeraas)
> wrote:

>>Apple Computer Inc
>>Internal 3,5 inch HDD 350 Mb SCSI
>>Firmware 1994
>>5/12 V 500/300 mA Quantum ProDrive LT
>>
>>Will it work with the abovementioned SCSI host-adaptor?

>No. The parity jumper is soldered in place on this drive (and all
>Apple-labelled drives that I have seen). You'd have to have an AdSCSI+ or
>Link-2 (or Link 96) to use them.
>
>It is possible to remove the jumper - but it's on your own risk when you go
>putting a soldering iron on a hard drive.

Well, if it's just a matter of de-soldering a jumper there should be no
problems.
So these drives ordered from Quantum by Apple are a little different than
the usual "Lightning" drives then?
With my existing Lightning drive there's a jumper to enable or disable
parity. I'm using it with a Link II though, and I've never tried it with a
Link (I)...
I guess I should try before I buy.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

228. Zip drive on Falcon (detecting)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-18 00:00:00 UTC
From: John Graser <johngr@teleport.com>
Message-ID: <01bc0564$ddc86ea0$ae7ba3ce@johngras>
Source record: 18409

I recently purchased a Zip drive for my Falcon. I have partioned it with HDX.prg Version 5.02 with 4 equal 24 MEG partitions. How do I have the Falcon detect it when booting since it is looking for SCSI 0. The drive is set to ID # 5 with termination turn on. This is the only drive other then the internal IDE 84MB. Which software that comes with the Falcon will allow me to have it reconize ID's after #0 with only one drive.

229. Re: Quantum LT harddisk with "ICD Link (I)"?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-18 00:00:00 UTC
From: Oliver Skelton <skelton@gatwick.geoquest.slb.com>
Message-ID: <32E0350B.21ED@gatwick.geoquest.slb.com>
Source record: 18410

I am not convinced that you can't use a Quantum Lightning in a MSTE -
mainly because that is exactly what I am doing. I have the 730 mB model
(I thought it was just 730 & 540 mB models).

As I remember it I disabled parity on the drive (remove 'EP' jumper)
when I moved it from my Falcon to the (PAK'd) MSTE.

However, the drive initially mentioned may be different if it is built
for Apple.

Paal Monstad wrote:
> =

> Hallvard Tangeraas (hallvart@sn.no) wrote:
> =

> >I'm in the midst of setting up a harddisk system for my dad's STe...
> >He's already obtained an "ICD Link" SCSI host-adaptor
> >(the first model, not the "Link II").
> >
> >I've also gotten in touch with someone wanting to sell his 350 Mbytes =
SCSI
> >harddisk which he's been using in his Powermac 6100.
> >I told him to look up the drive model etc. and he told me that this wa=
s
> >what a label on top of the drive told him:
> >
> >Apple Computer Inc
> >Internal 3,5 inch HDD 350 Mb SCSI
> >Firmware 1994
> >5/12 V 500/300 mA Quantum ProDrive LT
> >
> >
> >So it seems as if it's a "Quantum LT" unit. (is it a "Quantum Lightnin=
g"
> >drive?)
> >Will it work with the abovementioned SCSI host-adaptor?
> >What about formatting- does having Apple firmware in it have anything =
to
> >say?
> >
> >Hoping for positive replies ;-)
> >
> >
> >Hallvard
> =

> If the drive is a Quantum Lightning it will not work with the Link I. T=
he
> Lightning drive requires parity which the Link I doesn't deliver. You'l=
l
> need Link II or you can build your own parity generator as described in=

> this group recently. This is what I experienced myself when installing =
a
> Lightning drive in a Mega STE. The SCSI controller inside the Mega STE =
does
> not deliver parity either, and I had to replace it with a new controlle=
r.
> =

> --
> P=E5l Monstad, S=F8nden=E5lia 27 N-4200 Sauda. Tel/fax +47 52783413.
> System: Atari TT030 12-1000 19" CD Big Tower.

-- =

Regards,
Oliver

oskelton@cix.compulink.co.uk

230. Speeding up a Falcon: Nova vs Afterburner?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-18 00:00:00 UTC
From: Oliver Skelton <skelton@gatwick.geoquest.slb.com>
Message-ID: <32E037D8.319A@gatwick.geoquest.slb.com>
Source record: 18411

I am wondering which is the most effective way to speed-up a Falcon.
The thing which makes it a slug is the bus (with graphics load).
Hence I run in 4 colour mode for much of the time with an expanded
(Blow-Up) screen resolution.
I hate having 40column mode when I switch to TrueColor

Seems the Nova cards are getting cheaper.
Do they offload a lot of the work from the bus and speed the machine up?
Do they vacate some RAM for screen memory (I suspect not)?
How compatible are they?
(I run serious applications:- in no particular order;
Connect/NeoDesk/Everest/Kandinsky/Imagecopy/Logic/NVDI4/Papyrus
Twist/Opus(Texel to come) etc. etc.
Can I have both Nemesis/Afterburner _and_ Nova?

Can I also add a Nova to a PAK'd MSTE?.. and would it be worthwhile?

And as ever with computers... what are the questions I am forgetting to
ask (through ignorance) :-)

--
Regards,
Oliver

oskelton@cix.compulink.co.uk

231. Re: MegaST DIP switches

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-18 00:00:00 UTC
From: Richard Claunch <RCLAUNCH@pacbell.net>
Message-ID: <32E11CBC.E28@pacbell.net>
Source record: 18412

```
> Switch 8 on = DMA sound disabled
> Switch 7 on = Ajax FDC fitted
> Switch 6 on = 2.88Mb drive fitted
>
> Can the Atari TT030 use a 2.88 floppy?

Richard
--
/|\ ========================================== /|\
fuji LIVES! The PC-Widowmaker BBS fuji LIVES!
Atari TT030 based - 3gigs Hard Drive - 7 CD ROMS
======= Riverside, Ca.USA (909)637-1274 v.34 =======
```

232. Re: Atari BBS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-18 00:00:00 UTC
From: Richard Claunch <RCLAUNCH@pacbell.net>
Message-ID: <32E11D6C.3E8B@pacbell.net>
Source record: 18413

Jonathan Smith wrote:
>
> Does Anyone know of a BBS program for the Atari??Sure

RATTsoft BBS
QuickBBS/ST
Octopus BBS

Richard
--
/|\ == /|\
fuji LIVES! The PC-Widowmaker BBS fuji LIVES!
Atari TT030 based - 3gigs Hard Drive - 7 CD ROMS
======= Riverside, Ca.USA (909)637-1274 v.34 =======

233. IBM disk writing app 4 Atari 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-18 00:00:00 UTC
From: Steve Kellaway <steve@showtime.demon.co.uk>
Message-ID: <01bc057e$dddb82a0$335f989e@showtime>
Source record: 18414

A friend of mine needs to xfer some data from Atari 1040 3.5" 720k disks to
IBM PC format.

Can u help?

Thanks.
--
Steve Kellaway

E-Mail: steve@showtime.demon.co.uk
Crap homepage: http://www.showtime.demon.co.uk
Tel Mobile: 0385 586454
Work : +44 151 224 3201
Home : +44 161 448 2132

234. Re: Zip drive on Falcon (detecting)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-18 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19970118211400.QAA20915@ladder01.news.aol.com>
Source record: 18415

The zip drive as far as I remember can ONLY be set up with SCSI ID 5 or 6. This would mean that no matter how small you broke down the zip drive that you will be unable to make it a boot drive. Since this is the case I would reformat the drive using a BGM partition and use the whole 96 megs or whatever it formats to. Why IO Mega decided to make it SCSI ID 5 or 6 only, who knows. Hope that this is of some help. My next addition to my Mega ST is a Jazz drive and the T-36 accelrator board. Ohhhh yeah I like the speed.

235. Re: How to make an internal clock for the STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-18 00:00:00 UTC
From: please@no.spam.mail.here
Message-ID: <26814_please@no.spam.mail.here>
Source record: 18416

This message from hallvart@sn.no to All came in on a wing and a prayer...

Hi Hallvard!

>> h> Fortunately I got to buy one of those for my own STe (I installed it
>> in h> the ROM sockets, and the EPROMS on top of the circuit board).
>>
>> This sounds like the elusive Dallas RTC "smart watch" module.
h>
h> Nope. I bought the clock from Indigo 2 in Denmark
h> (http://194.19.145.26:80/users/indigo2/) who had in turn bought it
h> from Hard & Soft in Germany. It's called the "Mega clock" and came with
h> a small German manual describing the installment etc.

Interesting, I hadn't heard of this module before.

Installation etc sounds easy given enough headroom.

>> (g) I'm not sure that the millenium problem will/won't be an issue for
>> you; I'm not certain that the solution to your problem won't cause
>> another in a few years' time...
h>
h> No, you're misunderstanding....
h> I already have the clock which I just described in my STe- and it's
h> working fine, but my dad (who also has an STe) is in need of a clock as
h> well (so he won't have to set the time each time he uses the machine),
h> and since the clock I got for mine isn't available any longer I'm
h> looking for another solution.

My reasoning was that if you were to go for the Dallas SmartWatch option, you
might find that it was incapable of dealing with time after the millenium
(only because it was originally intended for a PC).

As I've said and in reply to your other post, there _is_ software around for
the DS1216E module BTW, which can be yours via UUE as its PD.

Speak to 'ya later!

--

Send email replies to :Derryck Croker@mettav.demon.co.uk (Derryck Croker)

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

236. Re: Broken Mega STe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-18 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19970118212601.QAA21436@ladder01.news.aol.com>
Source record: 18417

The Floppie disk and the hard disk have a single common chip they use. I have had mine go out and only the hard disk wouldn't boot or it would tell me that it had damanged data. Though my floppie drive worked fine. Wow is this the pitts or what. I have also seen this chip cause problems with both the hard disk and floppie. If you need me to look up the part number for the chip I would be more than happy to do this for you. My e-mail address is dwmoar@aol.com

Hope that this is of some help to you
Atari*Dave

237. Re: How to make an internal clock for the STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-18 00:00:00 UTC
From: please@no.spam.mail.here
Message-ID: <26813_please@no.spam.mail.here>
Source record: 18418

This message from Dennis.Armstrong@jet.uk to All came in on a wing and a prayer...

Hi Dennis!

>> h> Does anyone have a circuit diagram for an *internal* clock that

>> This sounds like something a friend of mine was attempting, he had
>> problems obtaining software, perhaps you could help each other.

DA> The hardware is availiable from Dallas Semiconductor Inc. try the
DA> web address http://www.dalsemi.com/ the part is a DS1216F

Thanks for this info Dennis, I have a few progs that will set and read the time from one of these SmartWatch modules, however they appear to use the DS1216 *E* module.

Others who may be considering this project may like to check that there is sufficient headroom above the TOS ROM chips to allow the fitting of a substantial module under one chip, in many STs the PSU obstructs the area above.

DA> Smartwatch. An Application note 4 gives the various hardware
DA> options. The Application note 52 defines the registers and gives
DA> sample code in a pseudo code (looks like fortran) and 8051 Assembly
DA> lang.

With the right (and working) module there is software already available as I said.

Thanks for the response Dennis.

Regards, Derryck

--

Send email replies to :Derryck Croker@mettav.demon.co.uk (Derryck Croker)

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

238. Re: MegaST DIP switches

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-18 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19970118211700.QAA21003@ladder01.news.aol.com>
Source record: 18419

The swithches that you are reffering to are only found on the Mega ST'e'.
For all of you out there with the good old Mega ST's you won't find any
switches.

239. Re: 520 stfm diskette drive not reading

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-18 00:00:00 UTC
From: cavey@cavestar.demon.co.uk
Message-ID: <853620544.2045.0@cavestar.demon.co.uk>
Source record: 18420

ceebti@cee.hw.ac.uk (Brian Thomas Innes) wrote:

>In article <5bbggs$2fo6@usenetw1.news.prodigy.com>,
> SSBG99A@prodigy.com (Jeff Saunders) wrote:
>>
>>no matter what diskette i use, when i click on the
>>floppy disk A icon (or B icon) i get this message:
>>
>>Drive A: is not responding,
>>Please check the disk drive,
>>and insert a disk. If it is
>>a hard disk, check its
>>connections. cancel, retry
>>
>>i'm using GEM, Graphics Environment Manager
>> TOS
>>-----------
>>Atari - 1985
>>
>>for my os. any suggestions? i just need to get
>>my old data off.
>>
>>
>>thanks, jeff
>>
>>

> You didn't mention if it was a single or double sided drive?

> Either way, it sounds like your drive is busted. You could hewever
>try using a floppy drive cleaner disk. If this dosn't work, then I am afraid
>that you may have to buy a new drive. (I think that you can use 1.44MB drives
>for IBMs but it will only use 720K though)

> Cheers,

> Brian T. Innes

I had a similar problem before on my ST, where it would refuse to read
and format disks. It was like this for 2 weeks but then it suddenly
fixed itself after I had taken it apart and re-assembled it....

A bit drastic, but it worked!

Mark.

240. Re: Still looking for a DMA chip (for STe)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-18 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19970118213100.QAA21730@ladder01.news.aol.com>
Source record: 18421

Have you tried calling Brad at Best Electronics in San Jose ?
His address is

Best Electronics
2001 The Alameda, Suite 290
San Jose, Ca 95126
(408) 243-6950
attn: Brad Koda

If there is a part made for the Atari, no matter what you are using, Brad either has it or will know where to get you one at. Atari should of taken lessons from this guy. This have to be the best parts house for Ataris on the west coast, for all the US as fars as that matters. Give him a call

241. Re: Help needed with memory upgrade!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-18 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19970118210900.QAA20734@ladder01.news.aol.com>
Source record: 18422

The were some ST machines that the MMU would only see 2 or 1 megs of memory no matter how much the machine really had. You might check which MMU you have in your machine. Or call Brad at Best Electronics in San Jose. He could tell you the part numbers and would have the MMU that can see the "4" meg range on the ST. Hope that this might help you out.

Atari*Dave

242. Re: 520 stfm diskette drive not reading

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-18 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19970118212200.QAA21218@ladder01.news.aol.com>
Source record: 18423

The biggest problem with the Atari Disk Drive is the head(s) get dirty or knocked out of alignment. Either of these can be taken care of thought. It really doesn't matter if you have a single sided drive or a double sided drive. Cleaning the head(s) are the same. Alignment is a much harder thing to do usally requireing and alignment disk. Me I use a o-scope and the alignment. Should it be more serious the drive could be replaced witha good quality 1.44 meg 3.5 drive. Even though you will only be able to format to 720K with it. If you do replace the drive I would recommend the Teac FD-55a

243. Reading/writing IBM floppies in an Atari 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-18 00:00:00 UTC
From: Steve Kellaway <steve@showtime.demon.co.uk>
Message-ID: <01bc0586$3de70c80$335f989e@showtime>
Source record: 18424

Can somebody recommend a decent IBM foppy r/w utility for an Atari 1040
and either send me it on an Atari 1040 formatted floppy OR point me to a
second utility
which enables IBM PCs to w/r Atari 1040 disks :-(
--
Confused aka Steve Kellaway

E-Mail: steve@showtime.demon.co.uk
Homepage: http://www.showtime.demon.co.uk
Tel Mobile: 0385 586454
Work : +44 151 224 3201
Home : +44 161 448 2132

244. Re: How Fast is your Falcon SCSI?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-18 00:00:00 UTC
From: Katherine L Ellis <kellis@primenet.com>
Message-ID: <Pine.BSI.3.95.970118200949.14449H-100000@usr02.primenet.com>
Source record: 18425

hi, hmm you can get it from the german sites. But it might be on CNAm
as well.
Th eprg is in german, I did find an english version but not sure if it
ws from a ftp site..
Bye,,

On Fri, 17 Jan 1997, Rich Tietjens wrote:

>In article <Pine.BSI.3.95.970116170545.11642B-100000@usr03.primenet.com>,
> Katherine L Ellis <kellis@primenet.com> wrote:
>>Newsgroups: comp.sys.atari.st,comp.sys.atari.st.tech
>
>(Followups directed)
>
>>hmm from what I saw RATEHD is not teh prog to test the speed your
>>drives.. Here it is totally inaccurate..
>>For a JAZ it says 850kb/sec!!!!
>>When my old scsi1 340 meg do 1000kb/sec in ratehd..
>>And the JAZ can do up (min 3.4 meg/sec- max 6.5meg/sec)
>>If I use Howfast the results are totally different..
>
>Where can we find HOWFAST, Katherine?
>
>
>----------------------http://www.teleport.com/~atari-----------------------
> ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
> NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
> email for subscription details and further information
> Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
>--------------------ftp://ftp.teleport.com/users/atari---------------------
>
>

Email:Kellis@primenet.com
Web http://www.primenet.com/~kellis/
----

245. 9090 The dance planet EDITOR:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-18 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970118210841.28724B-100000@acs2.byu.edu>
Source record: 18426
Cross-posted to:
comp.sys.atari.st,comp.sys.atari.st.tech,alt.emusic,alt.music.midi,alt.music.techno,alt.music.synthpop,comp.music.midi

Greetings musicians:

Does anybody know of a sound/patch editor for the Emu's 9090? I
just got it :). I think with a good editor it can go from acid to new age
-all electronic-.

Please, repply to my address.

PS: To get info about the 9090? Go to http://www.emu.com ;then,
products/ orbit the dance planet. You'll find *.WAV samples.

((((((-F.))))))
UTAH * USA * 1997

246. What kind of harddisk works with "ICD Link (I)"?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-18 00:00:00 UTC
From: please@no.spam.mail.here
Message-ID: <26815_please@no.spam.mail.here>
Source record: 18427

This message from RCain@nest.demon.co.uk to All came in on a wing and a prayer...

Hi Roger!

R> Hi hallvart@sn.no, on 14 Jan 97 you wrote:
R>
R>
h>> I'd like to know what kind of harddisk will work with the original
h>> "ICD Link" host-adaptor (not the "Link II"!).
h>> I seem to remember something about parity regarding this adaptor-
h>> does the drive need to have it enabled or disabled?
R>
R> Disabled.

Noting that there has been a posting of a small circuit to provide the parity bit for those drives that require it from non-parity aware host adaptors a while ago.

Speak to 'ya later!

--

Send email replies to :Derryck Croker@mettav.demon.co.uk (Derryck Croker)

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

247. Free MIDI program

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-19 00:00:00 UTC
From: Rolf Nilsson / RONI MUSIC <roni@mbox317.swipnet.se>
Message-ID: <32E177C8.7252@mbox317.swipnet.se>
Source record: 18428

Hello,

Roni Music Home Page offers free down load of the Sweet Sixteen MIDI
Sequencer for Windows and Atari computers.

Sweet Sixteen is a comprehensive and powerful MIDI sequencer for
PC/Windows and
Atari ST/STE range of computers.
Sweet Sixteen offers Piano Roll, List and Transform edit pages as well
as a
dedicated Mixer page you can use for your favourite synthesizer.

Two versions are available:
1. A demo version which is a complete version of Sweet Sixteen with all
file saving disabled.
2. A "lite" version which lets the user save files but certain other
functions are disabled.

Check it out at: http://home1.swipnet.se/~w-11396

--

Rolf Nilsson / Roni Music <roni@mbox317.swipnet.se>
Nybogatan 21, S-212 32 Malmoe, Sweden
Phone: +46-40+494411
URL http://home1.swipnet.se/~w-11396

248. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-19 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <HATKCHWQUp@tos.ak.planet.gen.nz>
Source record: 18429
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In <Pine.A32.3.91.970117205825.2333B-100000@pallas.amp.uni-hannover.de> Peter Rottengatter wrote :

>On Fri, 17 Jan 1997, Mario Becroft wrote:
>
>> Either way, it seems that you are right in saying that the machine may not
>> even be connected to the internet. In that case, it would be necessary to
>> obtain two IP addresses, one for the machine you actually want to use, and
>> one for the intermediate machine (in answer to the original query which
>> started this thread).
>
>If you can get another IP address from your ISP then that's certainly the
>way to go. With those "unused" addresses you can connect if the machine
>with the proper IP address can do IP masquerading. But you'd still have
>addressing problems, if you want to communicate from Intra- to Internet or
>vice versa. However, there is no TCP/IP stack for Ataris yet that can do
>this. But, who knows, maybe one day we'll build it into STiK ? ;-)

In this case, the "intermediate" machine was running Linux.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.pl.net/user/mario/ o( )
Tariland: http://www.pl.net/user/mario/tariland/ / /\

249. Re: Some questions about the TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-19 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <HATKCHWSUp@tos.ak.planet.gen.nz>
Source record: 18430

In <slrn5dv4v6.1qo.mlake@melake.erols.com> Marshall Lake wrote :

>>>- Is there a way to set the white screen contour to black? (in color
>>>modes)
>
>>Apart from the changing the palette, I do not believe there is any way. But
>>if there is, I would like to know about it too.
>
>I'm running Linux on a TT using a SOCOS SVGA monitor and the rather wide
>border shows as black for me. I don't know how or why. Just to let you
>know it's possible.

This is probably because Linux uses a different colour palette to GEM.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.pl.net/user/mario/ o( )
Tariland: http://www.pl.net/user/mario/tariland/ / /\

250. ExtenDOS Pro problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-19 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <853671632_OASIS_@ping.be>
Source record: 18431
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I've installed ExtenDOS Pro v2.4a and now it seems I have a problem.
With the most CD's the driver works but with one CD he refuse to open
one directory, The CD (Artworks professional) contains 5 main dirs. I
can open 4 of then but I can't open the fifth.
On my friend's Falcon with Metados the CD is fully readable, so I
suppose the CD itself is oke.
Also it seems the same if I use or not all my usual autoprogs and
acc's so I suppose that I haven't an autoprog or acc that cause the
problem.
I also tried the UNI_BDDS.DOS driver with no luck.
I've notice when I access the CD via a fileselector (Freedom) the name
of the dir I can't open is written in lowercase.
Trying to access the CD with Kobold 3 results give me the following
warning (free translation from German to English)
"the mediumparameters of drive P can't be read
it's possible you can read it in GEMDOS-MODE"
In GEMDOS-MODE I can open the CD but not the fifth dir.
I've installed ExtenDOS Pro on a TT030 4/16 with 19" monochrome
screen. I've NVDI 4 and I normally use Thing or Thing/N.AES

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****

251. Re: What kind of harddisk works with "ICD Link (I)"?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-19 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32e23780bae9d3@sn.no>
Source record: 18432

On Sat 18-01-97 08:32, please@no.spam.mail.here (please@no.spam.mail.here) wrote:

>This message from RCain@nest.demon.co.uk to All came in on a wing and a
>prayer...
>
>Hi Roger!
>
> R> Hi hallvart@sn.no, on 14 Jan 97 you wrote:
> R>
> R>
> h>> I'd like to know what kind of harddisk will work with the original
> h>> "ICD Link" host-adaptor (not the "Link II"!).
> h>> I seem to remember something about parity regarding this adaptor-
> h>> does the drive need to have it enabled or disabled?
> R>
> R> Disabled.
>
>Noting that there has been a posting of a small circuit to provide the parity
>bit for those drives that require it from non-parity aware host adaptors a
>while ago.
>
>Speak to 'ya later!

Yup, I know, and it's saved on my harddisk in case I need it for later.
But I'd prefer to run things "out of the box". I only do these things if
nothing else works. By the way, has anyone tried building the circuit and
used it with an ICD Link? Problems?

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

252. Re: IBM disk writing app 4 Atari 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-19 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5bu4ob$5oh$4@nadine.teleport.com>
Source record: 18433

>A friend of mine needs to xfer some data from Atari 1040 3.5" 720k disks to
>IBM PC format.

Try pc_st: ftp://ftp.teleport.com/users/atari

The only difference in format between MS-DOS and the TOS desktop is a
few bytes in Sector 0. pc_st writes the "missing" bytes on an
Atari-formatted disk.

DO NOT EVER under any circumstances do this to a self-booting disjk
(usually commercial games). It will destroy the disk's self-boot
ability.

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
-------------------ftp://ftp.teleport.com/users/atari---------------------

253. Test

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-19 00:00:00 UTC
From: Steve Kellaway <steve@showtime.demon.co.uk>
Message-ID: <01bc0653$d9e2c160$335f989e@showtime>
Source record: 18434

```
--
Steve Kellaway

E-Mail: steve@showtime.demon.co.uk
Homepage: http://www.showtime.demon.co.uk
Tel Mobile: 0385 586454
Work : +44 151 224 3201
Home : +44 161 448 2132
```

254. Hawk CP14 Scanner help!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-19 00:00:00 UTC
From: Jan Sjoberg <jansjobe@algonet.se>
Message-ID: <32E29B27.5593@algonet.se>
Source record: 18435

Does anybody have or know anything about this ancient relic?

A GDPS-driver? Any driver?

All help much apreciated!!!

Greets

Jan Sjoberg, Sweden
jansjobe@algonet.se

255. PAPYRUS GOLD & FALCON GAMES FS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-19 00:00:00 UTC
From: michaelk@pacifier.com
Message-ID: <5bu9v5$17o@news.pacifier.com>
Source record: 18436

Atari Stuff:

Papyrus Gold V3.0 (Ultimate word Processor & more!) $30

Games: never used in original cartons .....(I'm only selling these because
I found they require the Atari color Monitor which I don't have)..

$10 each

Pinball Dreams

Ishar: Legend of the Fortress

Midi stuff:

Boss SE-50 effects processor, great shape with manual, power supply
and original carton $210

buyer pays all shipping charges

BTW : I live in Vancouver, Washington NOT Canada

256. Test

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-19 00:00:00 UTC
From: Steve Kellaway <steve@showtime.demon.co.uk>
Message-ID: <01bc0653$f60c1350$335f989e@showtime>
Source record: 18437

```
--
Steve Kellaway

E-Mail: steve@showtime.demon.co.uk
Homepage: http://www.showtime.demon.co.uk
Tel Mobile: 0385 586454
Work : +44 151 224 3201
Home : +44 161 448 2132
```

257. Where can I get Info on HW upgrades for 030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-20 00:00:00 UTC
From: Brian Hutchinson <hutch@ena-east.ericsson.se>
Message-ID: <32E39294.2781E494@ena-east.ericsson.se>
Source record: 18245

I have a stock Falcon 030, 14M RAM.

I am interested in the various HW upgrades but am ignorant
of what they offer.

Where can I find information on the BlowUP FX, Afterburner 040
and other upgrades I have failed to mention here?

I'd also like to here from people who have these upgrades and
how happy they are with them.

I'm interested in speeding up the CPU, DSP and whatever is out
there for video upgrades.

Thanks,

Brian

--
,---.
| ERICSSON /// |
| |
| Brian T. Hutchinson |
| Software Engineer |
| Private Radio Systems |
| |
| Ericsson Inc. Telephone: (804)948-6442 |
| Mountain View Road, Room 2630 FAX: (804)948-6340 |
| Lynchburg, VA 24502 hutch@ena-east.ericsson.se |
| |
`---'

258. Re: Falcon 030 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-20 00:00:00 UTC
From: carlk@syscon-intl.com
Message-ID: <5c091omps2@news2.qtm.net>
Source record: 18246

In article <444_MDyas@allatsea.demon.co.uk>,
MDyas@allatsea.demon.co.uk (Mark Dyas) writes:
>robscha@data.rhein-main.de previously scribbled to All ...
>
> r>
> r> In <32DB0497.3FD@worldnet.att.net> Dan Phillips wrote:
> r>
> r> You need an orignal Processor. Falcon's CPU is a "half"
> r> 68030 CPU. You can't insert a "normaly" 68030 CPU.
> r>
>Why is this, if it is true we all need to know why! What is missing from a
>Falcon 030 that makes it a "half" 030?
>
I would like to know too. I use Mot processors in product and have
never heard of this "half" 030. What is it?

--
Carl Kreider
aka carlk@syscon-intl.com ckreider@qtm.net 71076.76@compuserve.com

My boss has strong opinions, but these aren't his!

259. FS: Mega 2ste w/$megs ram

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-20 00:00:00 UTC
From: "Autumn J. Thomas" <rescuer@umich.edu>
Message-ID: <Pine.SOL.3.95.970119101711.4354D-100000@seawolf.rs.itd.umich.edu>
Source record: 18247

I'm selling my mega 2 ste /4megs of ram. a color and a B&w monitor, 80meg HD. and alot of software (no documents). It has the mitech scanner and Spectre GCR with docs. and a few games. I'd like $250 for it all and there is alot of stuff.

260. Re: Zip drive on Falcon (detecting)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-20 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <5c0ggh$eai@ornews.intel.com>
Source record: 18248

Posted and mailed:

In article <01bc0564$ddc86ea0$ae7ba3ce@johngras>,
"John Graser" <johngr@teleport.com> wrote:
>
>I recently purchased a Zip drive for my Falcon. I have partioned it with
>HDX.prg Version 5.02 with 4 equal 24 MEG partitions. How do I have the
>Falcon detect it when booting since it is looking for SCSI 0. The drive is
>set to ID # 5 with termination turn on. This is the only drive other then
>the internal IDE 84MB. Which software that comes with the Falcon will
>allow me to have it reconize ID's after #0 with only one drive.

John, I don't believe AHDI will boot from anything except SCSI ID #0 (or IDE
#0). I do have Doc Uwe Siemet's AHDICONF program, though, so we might try
to see if it's possible to boot from ID #5; or you could purchase HD Driver
(my preferred driver, just sent the order off today).

If you're more-or-less local to Portland, call me at 503-244-3908 some
evening and we can get together and see what's happening with your Zip.

----------------------http://www.teleport.com/~atari----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

261. Re: Zip drive on Falcon (detecting)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-20 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <32E3F5B2.1759@cfcsc.dnd.ca>
Source record: 18249

Dwmoar wrote:

> The zip drive as far as I remember can ONLY be set up with SCSI ID 5 or 6.
> This would mean that no matter how small you broke down the zip drive that
> you will be unable to make it a boot drive. < snip >
not true I think.
If you use ICD, or HD Driver you can choose which partition to boot from.
I have different auto folders on 8 of my partitions(3 different SCSI id's)
and can decide what configuration to load depending on which drive
letter I press on bootup

--
Atari/TOS 1.04-2.05-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp-DOS7.0
Kenneth Macdonald/Coinneach Domhnullaich -speaking only for myself
GraphicArts, CanadianForcesCollege, Toronto, Ontario, Canada,le monde
the Atari Police

262. Re: Zip drive on Falcon (detecting)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-20 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <32E3F0E7.2D5E@cfcsc.dnd.ca>
Source record: 18250

John Graser wrote:
> I recently purchased a Zip drive for my Falcon. I have partioned it with
> HDX.prg Version 5.02 with 4 equal 24 MEG partitions. How do I have the
> Falcon detect it when booting since it is looking for SCSI 0. The drive is
> set to ID # 5 with termination turn on. This is the only drive other then
> the internal IDE 84MB. Which software that comes with the Falcon will
> allow me to have it reconize ID's after #0 with only one drive.

I believe Uwe Seimet created a program to "patch" the Atari Hard driver(AHDI)
so that it would look for and acknowledge those other SCSI device you had
at whatever SCSI id you gave them. I've never used this program, but try:
ftp://ftp.cnam.fr/pub/Atari/Disk/ ahdiconf.zip
good luck.bonne chance

--
Atari/TOS 1.04-2.05-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp-DOS7.0
Kenneth Macdonald/Coinneach Domhnullaich -speaking only for myself
GraphicArts, CanadianForcesCollege, Toronto, Ontario, Canada,le monde
the Atari Police

263. Re: Quantum LT harddisk with "ICD Link (I)"?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-20 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <5c0fvo$eai@ornews.intel.com>
Source record: 18251

In article <32E0350B.21ED@gatwick.geoquest.slb.com>,
Oliver Skelton <skelton@gatwick.geoquest.slb.com> wrote:
>
>I am not convinced that you can't use a Quantum Lightning in a MSTE -
>mainly because that is exactly what I am doing. I have the 730 mB model
>(I thought it was just 730 & 540 mB models).
>
>As I remember it I disabled parity on the drive (remove 'EP' jumper)
>when I moved it from my Falcon to the (PAK'd) MSTE.
>
>However, the drive initially mentioned may be different if it is built
>for Apple.

That's exactly the point. The Apple-branded drives have parity permanently enabled with a zero-ohm surface-mount resistor soldered to the controller board. It's not impossible to remove it - but it (1) voids any warranty that might be in effect and (2) is not recommended for anyone who is NOT a SMD solder technician. I wouldn't try it personally, and I'm pretty handy with a soldering iron.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

264. Re: Falcon 030 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-20 00:00:00 UTC
From: d8klojo@dtek.chalmers.se
Message-ID: <5c0m1d$5q2@nyheter.chalmers.se>
Source record: 18252

In article <32DC419A.4BAC@worldnet.att.net>,
Dan Phillips <xiting@worldnet.att.net> wrote:
>Robert Schaffner wrote:
>>
>> In <32DB0497.3FD@worldnet.att.net> Dan Phillips wrote:
>>
>> >Any ideas what could be hanging the machine?
>>
>> You need an orignal Processor. Falcon's CPU is a "half" 68030 CPU.

Huh?

>> You can't insert a "normaly" 68030 CPU.

It boggles my mind to think anyone would ever try that (_un_soldering two
surface mount pins for my AB040 was quite enough), but what do you mean is
different?

I'd say it's rather unlikely that there's anything non-standard about the
original chip if a normal 68EC030 boots.

>closely. So, is there a way to hack an '030 or an 'EC030 down to the

I can't imagine an EC working in a Falcon since TOS uses the MMU which
isn't available in that chip. That could very well cause the crash.
Are you sure you got the TT chip soldered in correctly?

>could any power user, even in 1992. Yeah, I know, that's what the
>expansion bus is for, but I'm already using the bus and would like an

Don't most of the expansion bus accelerators have a through-port?

>inexpensive accelerator, not an $800 sub-computer.

But the AB040 _is_ (or was (and will be again!) in my case) very nice.

--
Chalmers University | Why are these | e-mail: rand@cd.chalmers.se
of Technology | .signatures | johan@rand.thn.htu.se
| so hard to do | WWW/ftp: rand.thn.htu.se
Gothenburg, Sweden | well? | (MGIFv5, QLem, BAD MOOD)

265. Re: Some questions about the TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-20 00:00:00 UTC
From: Rob.Schafrick@taf.to.org
Message-ID: <459_9701210100@to.org>
Source record: 18253

It's seems as though the TT is very stubborn to change from white
to black. It simply refuses to, no matter what.
However, Warp9 uses the StacyBlack screensaver, so it is possible
to do it, but it seems that the people at Codehead and the
person who wrote ZeroX know how. v_setcolor is the function in
question (vset_color?)

Please let me know if you get it working.

Also, I think another way is to mess with the memory required to do
the inversion, since TT high and TT medium require more memory to
do it. I read this in one of my programming books...

Funny how it works on the MegaSTe though...

--
| Via: 1:250/98 - The Net 250 Gateway in Toronto, CANADA
|
| Standard disclaimer: The views of this user are strictly his own.

266. Re: Cubase trouble

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-20 00:00:00 UTC
From: Rob.Schafrick@taf.to.org
Message-ID: <45a_9701210100@to.org>
Source record: 18254

That's interesting, since Cubase 2.0 only supports up to TOS 1.4
and Rainbow TOS, so it should be no surprise that it won't
work on a MegaSTe...

--
| Via: 1:250/98 - The Net 250 Gateway in Toronto, CANADA
|
| Standard disclaimer: The views of this user are strictly his own.

267. Atari stuff forsale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-20 00:00:00 UTC
From: Kevin Burkhardt <kb-1@ix.netcom.com>
Message-ID: <01bc0669$fd6022c0$6dc5b8cd@p5-133>
Source record: 18438

FOR SALE: ATARI 1040 ST - SYSTEM AND SOFTWARE !!!
ATARI 800 - SYSTEM AND SOFTWARE !!! (Listed Below)

****
ATARI 1040 ST - SYSTEM AND SOFTWARE !!!
****

***** Best Offer ****** For Everything ***** (plus shipping costs)
Will sell components seperatly.

HARDWARE: Original boxes and documentaion.
* All hardware purchased in 1990. (except for 2 original style
joysticks)

ATARI 1040 ST (with Mouse and Boot Disk) and ATARI SC-1224 COLOR MONITOR

ATARI SX-212 MODEM - 2400 Baud
SUPER CHARGER - TALON TECHNOLOGY (converts Atari to IBM format)
SF354 3-1/2" EXTERNAL FLOPPY DISK DRIVE
MASTER-5S 5-1/4" EXTERNAL FLOPPY DISK DRIVE
(1) QUICKSHOT JOYSTICK (2) ATARI JOYSTICKS

MANUALS: (come with purchase of Atari ST system, or will sell seperatly).
520 ST COMPUTERS
ST QUICK REFERENCE GUIDE
COPY II ST
DB MASTER ONE
COMPUTE!'s SECOND HANDBOOK OF ATARI
SX212 MODEM OWNERS MANUAL
ST COMPUTER OWNERS MANUAL
ST BASIC SOURCE BOOK AND TUTORIAL
ATARI LOGO SOURCE BOOK
HOLMES & DUCKWORTH H&D BASE MANUAL (copy)
PC INTERCOMM (copy)

ATARI ST SOFTWARE: All original disks.
(All software believed to be in working order, but not guaranteed)

ST LANGUAGE DISK
LANGUAGE DISK
1st - WORD
PROCOPY
COPY II ST - Disk backup utility PC/InterComm
SUPERCHARGER (images)
ST Informer disks - 1291,192,392,492,592
REGIONAL COOKING COLLECTION AMERICAN COOKS CHINESE

GAMES: (All in original boxes with instructions & 1 disk,
unless otherwise noted)

ADVANCED DUNGEON & DRAGONS - HEROES OF THE LANCE
(no box, no instructions)(3 disks)
ADVANCED DUNGEONS & DRAGONS - HILLSFAR (2 disks)
ARKNOID (instructions, no box)
BARBARIAN S.D.I
The BLACK CALDRON (2 disks)
BLOOD MONEY
CHRONO QUEST (4 disks)
CRYSTAL CASTLES
DEATH BRINGER (3 disks)
DRAGON LORD
DUNGEON MASTER (instructions, no box) -
(also comes with print outs of maps and story)
FOUNDATIONS WASTE (2 disks)
GATEWAY (2 disks)
GAUNTLET (2 disks)
GHOSTBUSTERS 2
The GUILD OF THIEVES
IRON LORD (3 disks)
JINXTER
KNIGHT ORC (2 disks)
The KRISTAL
MISSILE COMMAND (instructions, no box)
NINE RINGS OF ZILFIN (3 disks)
OBLITERATOR (instructions, no box) (2 disks)
OOZE (2 disks)
OUT RUN
PRINCES IN AMBER (box, no instructions)
QUESTRON II (2 disks)
ROAD RAIDER (2 disks)
ROBO COP
ROGUE
SPACE HARRIER (2 disks)
SUPER CYCLE (instructions, no box)
TEMPLE OF APSHAI TRILOGY(no box, no instructions)
TIME AND MAGIK (instructions, no box)
TIME BANDIT (box, no instructions)
WANDERER ROAD
WARLOCK (instructions, no box)
WILLOW (2 disks)
The WRATH OF NIKADEMUS (instructions, no box) (2 disks)
XEVIOUS (no box, no instructions)

****
ATARI 800 - SYSTEM AND SOFTWARE !!!
****

***** Best Offer ****** For Everything *****
(plus shipping costs, if necessary)

HARDWARE:
ATARI 800 COMPUTER SYSTEM
with 60 5.25" Floppy Disks with assorted Backup copies of various
software.
ATARI 1050 5.25" DUAL DENSITY FLOPPY DRIVE WITH HAPPY BOARD
MPP-1000C MODEM

SOFTWARE: MEDIA: 5.25" FLOPPY
ATARI MASTER DISKETTE 3
HAPPY COMPUTERS WARP SPEED SOFTWARE
ALTERNATE REALITY
SUPER BUNNY
ASYLUM
FREETRADER
NEW YORK TIMES CROSSWORD
DR. C. WACKO'S MIRACLE GUIDE TO DESIGNING & PROGRAMMING
YOUR OWN ATARI COMPUTER ARCADE GAMES
ENCOUNTER
ULYSSES AND THE GOLDEN FLEECE

SOFTWARE: MEDIA: TAPE PLAYER CASSETTE TAPE
ZAXXON

SOFTWARE: MEDIA: CARTRIDGE
BASIC
ALANTIS
RIVER RAID
MISSILE COMMAND

--
If Interested Contact Kevin at kb-1@ix.netcom.com
More Stuff For Sale at http://www.netcom.com/~kb-1/ForSale.html

268. Re: Reading/writing IBM floppies in an Atari 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-20 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32e2eb522ac70f1@sn.no>
Source record: 18439

On Sat 18-01-97 21:24, Steve Kellaway (steve@showtime.demon.co.uk) wrote:

>Can somebody recommend a decent IBM foppy r/w utility for an Atari 1040
>and either send me it on an Atari 1040 formatted floppy OR point me to a
>second utility
>which enables IBM PCs to w/r Atari 1040 disks :-(

As the ST's desktop doesn't format disk to 100% MSDOS compatibility I
recommend using Hcopy instead.
In addition to making proper MSDOS disks (yes- I've tried them on PCs and
Apple Macs) it's a LOT faster and better than the desktop copy/format.
You can download Hcopy from:

ftp://ftp.sn.no/user/hallvart/atari/hcopy17s.zip (53 Kbytes)

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

269. What will AlberTT do for a MegaSTe?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-20 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <5bulov$9fp@freenet-news.carleton.ca>
Source record: 18440

I have an opportunity to buy an AlberTT card to use on my MegaSTe. Can someone explain to me what advantages it would bring, and what (other than cost & installation hassles) disadvantages might there be? (such as some software not working, or...)

Does it mean I would have an ST with VGA? Would it make Web Browsing (as if I could get CAB/STiK configured and working) more exciting?

Any hints, theories, speculations, or diatribes welcomed!

--
Songshop Musical Productions / Two wrongs don't make a right...
Box 266, Shawville, Que. / But three lefts do!
J0X 2Y0

270. Re: How Fast is your Falcon SCSI?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-20 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32E32417.66@bruker.de>
Source record: 18441
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Katherine L Ellis wrote:

> If I use Howfast the results are totally different..

Different programs always yield different results. This is because the
way the programs test the transfer speed often differs substantially.
You must not compare results from different programs. Stick to one
program and compare the results.
For my own part I always use SCSITOOL to measure drive speed.
--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

271. Re: Help needed with memory upgrade!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-20 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-2001970929460001@47.85.0.99>
Source record: 18442

In article <32E031C3.5AE8@cam.org>, Richard Lemay <lezard@cam.org> wrote:

> Hi!
> I have a 520STFM too with a memory expansion board fitted that gives me
> 2.5 megs of RAM. I would want to get 4. I have 2 slots free and I tried
> to plug in two additionnal 1 meg PC simms but it didn't work.
> Is there a modification to the circuit/connections that has to be done?
> Does the ST automatically detects and configure itself to the new RAM?
> I know that my board can accomodate 4 megs; I had paid extra (dearly at
> the time) for that expandability. Now I can get the RAM for pennies but
> I don't want to pay for a technician to do the work.
>

I guess you still have the original 0.5 meg installed. You can't just plug in two more simms & get 4 megs; you have to disable the 'old memory' first.

I'm not sure which revision of the ST you have, but the fix is easy.

If you have the Marpet Extra-ram board, then just find the RAS0, CAS0 & CAS1 resistors (not sure of the locations, but the values are 33 & 68 ohms).

They will be located near the MMU chip. You have to unsolder the end connected to the MMU & wire this to the +5 volts.

You really should know a bit of electronics if you want to do this yourself as you should trace the wiring to the chip pins to check your work.

If you have some other expansion board, sorry, I can't be more specific.

For a good idea of how memory is used in the ST, look at the various memory upgrade files on umich.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

272. Re: Zip drive on Falcon (detecting)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-20 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <HAUJEAUUUp@tos.ak.planet.gen.nz>
Source record: 18443

In <01bc0564$ddc86ea0$ae7ba3ce@johngras> "John Graser" wrote :

>I recently purchased a Zip drive for my Falcon. I have partioned it with
>HDX.prg Version 5.02 with 4 equal 24 MEG partitions. How do I have the
>Falcon detect it when booting since it is looking for SCSI 0. The drive is
>set to ID # 5 with termination turn on. This is the only drive other then
>the internal IDE 84MB. Which software that comes with the Falcon will
>allow me to have it reconize ID's after #0 with only one drive.

There is a program from Atari called HD-Patch which will let you configure
AHDI to recognise drives not in consecutive order starting at 0. You should
find it on one of the popular ftp sites (ftp.uni-kl.de, ftp.cnam.fr,
atari.archive.umich.edu...) or just search with archie.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.pl.net/user/mario/ o( )
Tariland: http://www.pl.net/user/mario/tariland/ / /\

273. Give your STFM stereo SOUND!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-20 00:00:00 UTC
From: ceebti@cee.hw.ac.uk
Message-ID: <E4B7Dz.4yo@cee.hw.ac.uk>
Source record: 18444

Hi.

I've just built myself a rather spiffing stereo sound addon for my
STFM.

If anyone else ones to try one heres how I did it.

1) Connect an 8bit DAC to the printer port.

2) Connect the PSG output (Via the monitor port) to the LEFT
channel of a hifi.

3) Connect the DAC output to the RIGHT channel of a hifi.

4) Boot up a tracker program (The version of TCB soundtracker for
the 'Monster Stereo Cartridge' works particularly well. Also, the tracker
program 'Digit' (st format demo version) supports dac+ psg output too!)

5) Sit back and enjoy stereo sound from your good ol' STFM.

NB If I ever get round to it a may I post up detailed circuit diagrams etc

Enjoy!

brian T. innes

274. .AVR file-format - How ?!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-21 00:00:00 UTC
From: joogn@FB1.FHTW-Berlin.DE
Message-ID: <5c25ro$2cf@commserv.fb1.fhtw-berlin.de>
Source record: 18255

```
could please somebody tell me how the .avr file-header is defined, or
where i can find a doc ? thx ...

--
-
-- Jo'ogn (; - 030/606 91 85
```

275. Re: Speeding up a Falcon: Nova vs Afterburner?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-21 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvv20bfti6p.fsf@emw.ericsson.se>
Source record: 18256

Oliver Skelton <skelton@gatwick.geoquest.slb.com> writes:

>
> I am wondering which is the most effective way to speed-up a Falcon.

Doesn't we all? ;-)

> The thing which makes it a slug is the bus (with graphics load).

Yup.

> Hence I run in 4 colour mode for much of the time with an expanded
> (Blow-Up) screen resolution.
> I hate having 40column mode when I switch to TrueColor

Who doesn't?

> Seems the Nova cards are getting cheaper.

They are? How much?

> Do they offload a lot of the work from the bus and speed the machine up?

That depends enteirly on what you want to do and which programs you use.
GEM programs will be very fast indeed, but graphics intensive progams,
like animation players wont be much faster. The reason is simple. Using
GEM programs the graphics elements are usually build up of rectangles,
circles, lines etc. These will be very fast as the NOVA-VDI will translate
these into a format that the graphics card want. So you don't need to send
a complete "picture" to the screen, but just tell it what to do.

Scrolling as also fast as the graphics card can blit the screen much faster
than the computer does.

Running an animation is a completely different story. Here you need to
cram the whole picture down to the NOVA card through the old slow 16-bit
bus. I guess it will be a bit faster anyway, but not much.

Apex 3 will support the NOVA and will let you use 16, 24 and 32 bit highres
colour modes. Not to bad. It wont be much faster then 640x480 TC with the
Nemesis, but the extra res and colour depth can be worth it I guess.

:-)

> Do they vacate some RAM for screen memory (I suspect not)?

The only thing is that you can't have more than 4MB ST-RAM as it uses the
above adress space. With a AB040 you doesn't realy need more than 4MB of
ST-RAM anyway as you can have plenty of Fast-RAM. :-)

> How compatible are they?

I havn't used one my self, but I have heard that they are very compatible,
atleast with GEM-Programs and ofcourse soon to be released Apex 3. :-)

> (I run serious applications:- in no particular order;
> Connect/NeoDesk/Everest/Kandinsky/Imagecopy/Logic/NVDI4/Papyrus
> Twist/Opus(Texel to come) etc. etc.

I can't see that anyone of those wouldn't work.

> Can I have both Nemesis/Afterburner _and_ Nova?

You can but you need to have a fan blowing directly at the Mach64 card
of the Nova as it wasn't designed to run faster than 16MHz, but it can
be done.

> Can I also add a Nova to a PAK'd MSTE?.. and would it be worthwhile?

I have no idea. There are Novas for Falcon and TT. There is one card called
Phanter for the ST.

//Magnus Kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

276. Re: .AVR file-format - How ?!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-21 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvzpy3rzpl.fsf@emw.ericsson.se>
Source record: 18257

joogn@FB1.FHTW-Berlin.DE (Juergen Oppermann) writes:

>
> could please somebody tell me how the .avr file-header is defined, or
> where i can find a doc ? thx ...

I'm not sure about this, but look at: http://www.cs.man.ac.uk/~jacquesa/

Anthony has got information about alot of things including AVR, I think...

//Magnus Kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

277. Re: Zip drive on Falcon (detecting)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-21 00:00:00 UTC
From: Katherine L Ellis <kellis@primenet.com>
Message-ID: <Pine.BSI.3.95.970121140516.25989F-100000@usr02.primenet.com>
Source record: 18258

Hi, there is a prg that will patch your AHDI.sys file.
Atari Corp did this one.
It works fine. But honestly, you should go for a real driver, such as
Hddriver. It will give you more flexibility and power to your Zip
drive.
And in my opinion it is stupid to buy a super drive, and still have
the old ahdi driver, it is not for the 39 bucks that it will cost you.
I think it is weird to see people spending 500 bucks for a harddrive
but they can not spend 40 bucks for a decent driver
(decent=excellent),
Anyway, it wasn't meant for you. :) the zip drive is pretty cheap
anyway. :)
Bye. :)

On 18 Jan 1997, John Graser wrote:

>I recently purchased a Zip drive for my Falcon. I have partioned it with
>HDX.prg Version 5.02 with 4 equal 24 MEG partitions. How do I have the
>Falcon detect it when booting since it is looking for SCSI 0. The drive is
>set to ID # 5 with termination turn on. This is the only drive other then
>the internal IDE 84MB. Which software that comes with the Falcon will
>allow me to have it reconize ID's after #0 with only one drive.
>
>
>

Email:Kellis@primenet.com
Web http://www.primenet.com/~kellis/
---

278. Atari ST differences

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-21 00:00:00 UTC
From: "Thomas A. Sherman" <toms@microware.com>
Message-ID: <32E53AF1.5CA@microware.com>
Source record: 18259

Here comes a newbie question.

I'm sure this type of question has already been asked and I have tried to find the answer myself, but cannot seem to find the info on the web.

What are the diffences between all the Atari ST systems? When I was younger I remember playing around with the Atari 520ST (512KB), and then the 1040ST came out which had 1MB of memory. But what about the STF, STE, Mega and Falcon? Are they all compatable with one another? All 68K based? Furthermore, does anyone know of some good Atari ST web sites?

Thanks in advance,
Tom

279. MIME/Base 64 info

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-21 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <5c3a04$apa@ornews.intel.com>
Source record: 18260
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer

Name: mimelite
Product: library
Platform: ANSI C
Where:
ftp://oslonett.no/Software/MsDos/Kommunikasjon/Offline/mimelt20.zip
Author: Gisle Hannemyr <gisle@oslonett.no>
Comments:

[Gisle Hannemyr <gisle@oslonett.no> 20-May-1994]

"mimelite" is a simple, lightweight library written in ANSI C that supports the parsing of MIME headers and encoding/decoding of body parts, suitable for inclusion in offline-readers.

If you develop mail and newsreader software (user agents), you can link mimelite with your own program to make it support a significant subset of MIME (namely the Content-Transfer-Encodings 7BIT, 8BIT, BASE64 and QUOTED-PRINTABLE). mimelite also supports conversion between the ISO Latin 1 character set used for European character sets on USENET/Internet and PC-based character sets (e.g. Macintosh, IBM CP-437 and CP-850).

The distribution archive also contains UNMIME, a standalone program to decode MIMEd messages encoded with BASE64 or QUOTED-PRINTABLE encoding.

The mimelite library is general enough to work in a number of contexts, but it has been designed to work well on MS-DOS (where memory is a scarce resource). Its main application is intended to help extend MS-DOS-based "offline-readers" for RFC-822 and RFC-1036 conformant messages to also support RFC-1521 and RFC-1522.

From comp.mail.mime_FAQ,_part_2_of_3 :

Name: encdec
Product: tool
Platform: ISO C
Where: ftp://ftp.efd.lth.se/pub/mail/encdec.c-1.1.gz
Author: Joergen Haegg <jh@efd.lth.se>
Comments:

encdec is a simple standalone encoder/decoder for base64 and quoted printable written in ISO C.

From comp.mail.mime_FAQ,_part_2_of_3 :

Name: mpack
Product: MUA/utility
Platform: Unix, MS-DOS, OS/2, Macintosh, Amiga, Archimedes
Contact: mpack-bugs@andrew.cmu.edu
Where: ftp://ftp.andrew.cmu.edu/pub/mpack/mpack-1.5-src.tar.Z
Sources for all versions
Where: ftp://ftp.andrew.cmu.edu/pub/mpack/mpack15d.zip
MS-DOS binaries
Where: ftp://ftp.andrew.cmu.edu/pub/mpack/mpack15o.zip
OS/2 binaries
Where: ftp://ftp.andrew.cmu.edu/pub/mpack/mpack-1.5-mac.hqx
Macintosh binary
Where: ftp://ftp.andrew.cmu.edu/pub/mpack/mpack-1.5-amiga.lha
Amiga binaries
Where: ftp://ftp.andrew.cmu.edu/pub/mpack/mpack-1.5-arc.arc
Archimedes binaries
Where: ftp://ftp.andrew.cmu.edu/pub/mpack/mpack-1.5-linux.tar.gz
Linux binaries
Author: John Gardiner Myers, Chris Newman (Mac), Mike Meyer (Amiga),
Peter Simons (Amiga), Jochen Friedrich (OS/2),
Olly Betts (Archimedes)
Comments:

[John Gardiner Myers <jgm+@cmu.edu> 16-Feb-1995]

Mpack is a minimal implementation of MIME, designed for encoding
and
decoding binary files in MIME messages. In short, it is the MIME
equivalent of uuencode and uudecode. For backwards compatibility,
it can also decode messages in split-uuencoded format. The
Macintosh
port can also handle AppleSingle, AppleDouble, and BinHex.

Starting with version 1.5, all official mpack distributions are
PGP signed by "John Gardiner Myers <jgm+@cmu.edu>". The PGP
signatures are detached from the distributions themselves, in
files with the ".asc" filename extension.

[Arjan van der Meer <arjanvdm@htsa.hva.nl> 30-Jan-1995]

There is now a version of mpack/munpack for the Atari ST and
compatibles. It is just a compiled version of the UNIX 1.2 version,
but what I've tried worked okay. It is made by
alex@hal.rhein-main.de.

MPACK/MUNPACK Atari ST binary -
ftp://ftp.uni-kl.de/pub/atari/misc/mpack_12.lzh

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com

----------ftp://ftp.teleport.com/users/atari----------

280. Re: Atari ST differences

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-21 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <5c3i08$e7t@ornews.intel.com>
Source record: 18261
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <32E53AF1.5CA@microware.com>,
"Thomas A. Sherman" <toms@microware.com> wrote:
>
>Here comes a newbie question.

No problem. The only people who think they were born knowing everything are insufferable idiots. <G>

>I'm sure this type of question has already been asked and I have tried
>to find the answer myself, but cannot seem to find the info on the web.

Ah, but have you looked at http://www.teleport.com/~atari/ ?

>What are the diffences between all the Atari ST systems? When I was
>younger I remember playing around with the Atari 520ST (512KB), and then
>the 1040ST came out which had 1MB of memory. But what about the STF,
>STE, Mega and Falcon? Are they all compatable with one another? All
>68K based? Furthermore, does anyone know of some good Atari ST web
>sites?

Other than the amount of RAM, the 520ST and 1040ST are virtually identical. Adding either an "F" or an "M" (or both) to the model number indicates an internal "f"loppy drive, a "m"odulator, or both (thus, the 1040STfm has 1 meg RAM and an internal floppy drive, and a modulator for use with a TV set). There was also a limited run of 260STs sold in Europe, with 256k RAM. The 260, 520, and 1040 were delivered with TOS 0.98 on floppy for the very earliest 260s and 520s, and TOS 1.0 or 1.04 on ROM in later models.

The Mega ST is a two-piece unit with an internal DMA port, an internal expansion bus called the "Mega bus", a blitter chip (dedicated pixel block movement processor), and a really nice detached keyboard. It was made in 1, 2, and 4 meg RAM models. Upgrading the RAM on the 2 meg model is tedious but trivial, if you can get the chips. The Mega almost always had TOS 1.02 on ROM.

The STe is almost identical to the STfm in appearance, but uses SIMMs for RAM, and has DMA setero sound and an enhanced color palette (4096 colors vs. the old 512 colors). It was delivered with TOS 1.60 and 1.62, and 2.05 or 2.06 can be easily installed in most STes (although not all have large enough sockets and will require new ROM sockets for a ROM upgrade). TOS versions from 1.6 on support only 512k, 1 meg, 2 meg, and 4 meg configurations (in the ST and STe). The 2.5 meg configuration was dropped, although some pathces exist that are supposed to fix this.

The Mega STe had a "wedding cake" style case with internal floppy and a bay for an internal hard drive, and a VME expansion port, plus 2 additional

(faster) serial ports and an Appletalk-compatible LAN port in addition to all of the STe enhancements. Some models were delivered with 720k floppies, but many had 1.44mb high density drives. The CPU has 3 speeds: 8 MHz/no chace, 16MHz/no cache, and 16MHz/cache, which makes it from 1.5 to 2 times as fast as a stock STe (depending on the operation being performed), plus a blitter. It also had the external keyboard, which moved the mouse and joystick ports to the ends of the keyboard case (they were underneath the Mega keyboard). Most MSTe models were delivered with either TOS 2.05 or 2.06 (there are rumours of other versions but I haven't been able to confirm any of them).

The TT030 is a 32MHz 68030-based system in the same style case as the MSTe, but in white rather than light grey. Sound is the same as the STe line, with the addition of an internal speaker (or "squeaker"). There are a total of 4 serial ports plus the LAN port, the usual ST ports (less the monitor port - more on that in a moment), and an external 25-pin SCSI port (plus the internal one). The TT requires a VGA monitor, or a very-high-rez monochrome monitor with a 15-pin high-density sub-D connector. On a VGA monitor, it can produce all 3 ST resolutions, plus TT low (320x480x256) and TT medium (640x480x16, or "standard VGA"). This is the fastest computer Atari ever produced, and several were purchased by NASA for use in designing the Space Shuttle and used in Denver, CO until recently (how many of you guys knew that?).

The Falcon030 is in a case similar to the 1040STe, and has (usually) an internal IDE hard drive of 65 or 85 megs, a DSP for audio (or any other purposes to which a programmer may wish to put it - processing JPEGs is one application of which I know), a 16MHz 68030 CPU, and 1, 4, or 14 megs of RAM (using Atari RAM boards you can't upgrade it yourself, but several third-party boards are available which use SIMMs). The actual RAM installed for a 14 msg Falcon is 16 megs, but the top 2 megs are reserved for system i/o and such. The Falcon also has a "processor direct" slot which is used by some PC emulator cards, and all of the usual STe ports except the DMA port - a SCSI-2 port was substituted there, putting the SLM-series laser printers out of work. The serial port is interesting in that, depending on how it is addressed, it can be limited to 19200 bps like the ST port, or go to 230k bps (although it's next to impossible to find a modem that can handle that speed). The Falcon also has the LAN port introduced on the MSTe and TT.

Hallvard's FAQ pages (referenced on my Web site) have vast amounts of information, but that's a quick overview.

Followups directed to comp.sys.atari.st

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

281. Re: Atari ST differences

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-21 00:00:00 UTC
From: Mike Harvey <mike.harvey@worldnet.att.net>
Message-ID: <32E59F54.7814@worldnet.att.net>
Source record: 18262

Thomas A. Sherman wrote:

> What are the diffences between all the Atari ST systems? When I was
> younger I remember playing around with the Atari 520ST (512KB), and then
> the 1040ST came out which had 1MB of memory. But what about the STF,
> STE, Mega and Falcon? Are they all compatable with one another? All
> 68K based? Furthermore, does anyone know of some good Atari ST web
> sites?
>

68000 / 8 mzh machines

520 ST 512K, External Floppy

1040ST 1024K, Internal Floppy (I think this model started as 360K
Floppy like SF354)

1040STF 1024K, Internal Floppy, Double Sided

1040STFM Same as above but with FM modulator in it.

Mega 2/4 68000 with blitter and 2 or 4 megs, even heard of a few 1 meg
models overseas (Europe)

1040STE 68000 with blitter and enhanced video (more colors to choose
from) and
better sound. Upgradeable by using standard 30 pin simms to 2
or 4 megs.

520STE Same as above, but came with only 512K to start, had to replace
all simms
to make a 4 meg machine I believe.

TT 68030/32 Mhz machine.. Finally got one myself, much faster, but
does
not like certain programs (GFA Written and complied).

Mega STE 68000/16 mzh Came in TT style case, with same specs as 1040STE
but newer TOS version (2.05/2.06) along with built in HD case.
Kit avail for upgrade if not ordered with HD.

Falcon 68030/16 Mhz machine.. Nice machine, just really a few years
to late.
Atari had lost too much support (for what little they ever
had) to clones.
And going back to a 16 mzh 68030 from a 32 mzh TT was stupid.
Then trying
to pack more video data thru it (True Color Graphics) on a 16

mzh bus.
Other's wished they would have released this with a seperate
keyboard/case
like the TT and Mega STe's had also. This comes in a 1040
Style case, but
darker gray.

Hope this helps explain things. E-mail if you have any more. Mike

282. Re: Falcon 030 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-21 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <32E4CEA1.1BEF@worldnet.att.net>
Source record: 18263

Johan Klockars wrote:
>
> In article <32DC419A.4BAC@worldnet.att.net>,
> Dan Phillips <xiting@worldnet.att.net> wrote:
> >Robert Schaffner wrote:
> >>
> >> In <32DB0497.3FD@worldnet.att.net> Dan Phillips wrote:
> >>
> >> >Any ideas what could be hanging the machine?
> >>
> >> You need an orignal Processor. Falcon's CPU is a "half" 68030 CPU.
>
> Huh?
>
> >> You can't insert a "normaly" 68030 CPU.
>
> It boggles my mind to think anyone would ever try that (_un_soldering two
> surface mount pins for my AB040 was quite enough), but what do you mean is
> different?

I've got excellent techs and the proper equipment at my disposal. Now what _is_ crazy is swapping a surface-mount chip _3_ times. I'm really pushing it, which is why I want Motorola to test the next '030 to make sure it's good.

> I'd say it's rather unlikely that there's anything non-standard about the
> original chip if a normal 68EC030 boots.

According to Steve Cohen of Wizztronics, the Falcon CPU _is_ a true '030. Atari bought enough to get their own part number.

> >closely. So, is there a way to hack an '030 or an 'EC030 down to the
>
> I can't imagine an EC working in a Falcon since TOS uses the MMU which
> isn't available in that chip. That could very well cause the crash.
> Are you sure you got the TT chip soldered in correctly?

Steve's assessment exactly. I'm 99% sure the install was good. I think the '030 was bad.

> >could any power user, even in 1992. Yeah, I know, that's what the
> >expansion bus is for, but I'm already using the bus and would like an

True, but an accelerator on an accelerator makes no sense, and again, though the '040 accelerators are very nice, they're too darn expensive.

> Don't most of the expansion bus accelerators have a through-port?
>

> >inexpensive accelerator, not an $800 sub-computer.
>
> But the AB040 _is_ (or was (and will be again!) in my case) very nice.

Actually, Steve says the Hawk is still coming, at around $600. Keep your eyes open for www.wizztronics.com, they should be up and running soon.

Dan

283. Definitive word on EZFlyer & Atari TT?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-21 00:00:00 UTC
From: magee@cpsc.ucalgary.ca
Message-ID: <5c3b3f$e06@linux.cpsc.ucalgary.ca>
Source record: 18264

Hi all. I apologize in advance for what must be a recurring
theme here -- but I can never seem to find the messages in my
logs when I need them.

Q: Is anyone here using SYQuest EZFlyers on their Atari TTs,
from the external SCSI connector? If so, what troubles did you
have (adapters needed, software drivers etc). I have AHDI 6.061,
so I'd be specifically interested in knowing if the EZFlyer can
work 'out of the box' with this setup. The place I'm thinking of
buying from will *not* take it back if it doesn't work 'just
because my machine's not a PC or Mac'. (A common opinion of course --
the unit isn't defective if it works on PCs and Macs..)

I don't want to risk plunking down $380 Canadian before being
sure!
Thanks in advance,
-Russ Magee

(This stuff really needs to be in a FAQ?)

284. IBM disk writing app 4 Atari 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-21 00:00:00 UTC
From: please@no.spam.mail.here
Message-ID: <750_please@no.spam.mail.here>
Source record: 18265

Hi steve@showtime.demon.co.uk, on 21 Jan 97 you wrote:

s> A friend of mine needs to xfer some data from Atari 1040 3.5" 720k
s> disks to IBM PC format.

Transfer the data, using the Atari, to floppies which have been formatted to
720Kb ON THE PC.

Roger
rcain@nest.demon.co.uk

--

Send email replies to :Roger Cain@nest.demon.co.uk (Roger Cain)

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

285. Looking for a Lynx Programmer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-22 00:00:00 UTC
From: Barry Bankhead <Bbankhea@Oboe.aix.calpoly.edu>
Message-ID: <32E5E83D.EAD@Oboe.aix.calpoly.edu>
Source record: 18266

Hello, my name is Barry, and I am looking for a talented Programmer who knows his or her stuff about Lynx games. I perticularly am looking for a person interested in racing games.

286. Java

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-22 00:00:00 UTC
From: skr@dcs.ed.ac.uk
Message-ID: <E4EvJB.9A5.0.staffin.dcs.ed.ac.uk@dcs.ed.ac.uk>
Source record: 18267
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.st.programming

Does anyone know if there exists a way to run Java applets on a TOS machine?
AFIK there exists nothing for TOS, how about under linux?

Any ideas greatly appreciated.

--

:=----+Steve.

287. Re: Cubase trouble

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-23 00:00:00 UTC
From: none-set <76031.1247@CompuServe.COM>
Message-ID: <5c6l4e$3ra$1@mhafn.production.compuserve.com>
Source record: 18268

It all depends on which version 2.0 of Cubase, ie the newer one is v2.0r5.

Rich

288. Re: Help needed with memory upgrade!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-23 00:00:00 UTC
From: please@no.spam.mail.here
Message-ID: <27188_please@no.spam.mail.here>
Source record: 18269

This message from lezard@cam.org to All came in on a wing and a prayer...

l> Vandeweghe Jo wrote:
>>
>> In article <851807390.9480.0@cavestar.demon.co.uk>
>> cavey@cavestar.demon.co.uk (Mark Cave-Ayland) said:-
>>
>> >I have a 520STFM fitted with a Marpet Developments XtraRAM Deluxe,
>> >initially arranged so that I had one meg of memory.

l> I have a 520STFM too with a memory expansion board fitted that gives
l> me 2.5 megs of RAM. I would want to get 4. I have 2 slots free and I
l> tried to plug in two additionnal 1 meg PC simms but it didn't work.
l> Is there a modification to the circuit/connections that has to be

Look on the motherboard, there should be two resistors that have been cut
free from the circuit board and their free ends connected to one end of a
large capacitor. You have to do the same for two more resistors.

My installation guide mentions several circuit references, pick pairs across
that match what you have presently:

Bank 1 Bank 2

R61/R60 R71/70
R90/91 R93/94
R68/70 R148/149

HTH.

Speak to 'ya later!

--

Send email replies to :DCroker@mettav.demon.co.uk (Derryck Croker)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

289. Re: Help needed with memory upgrade!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-23 00:00:00 UTC
From: bjr@edison.ebicom.net
Message-ID: <5c71qv$kg5@einstein.ebicom.net>
Source record: 18270

Dwmoar (dwmoar@aol.com) wrote:
: The were some ST machines that the MMU would only see 2 or 1 megs of
: memory no matter how much the machine really had. You might check which
: MMU you have in your machine. Or call Brad at Best Electronics in San
: Jose. He could tell you the part numbers and would have the MMU that can
: see the "4" meg range on the ST. Hope that this might help you out.
:
: Atari*Dave

Yeah...I once had a 1040 ST that wouldn't go over 2.5meg for anything,
despite having the correct MMU chip. I sent the thing all over the
country (at least 6 techs) trying to solve the problem...when finally
one of them offered a great trade in deal on a new STe. I was told
this was rare...and that the mother-board on this particular ST was
also rare...all the techs said it was the only one like it they'd ever
seen! I'd gotten the machine new in 1988 at a retail computer store
in Jackson, MS...dunno how many they stocked and sold exactly like it.

Good Luck,
Brian

290. Re: Java

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-23 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32E71551.5F29@bruker.de>
Source record: 18271
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.st.programming

Steven Rodgers wrote:
>
> Does anyone know if there exists a way to run Java applets on a TOS machine?

No because TOS lacks a lot of the basic features needed for implementing
Java.

> AFIK there exists nothing for TOS, how about under linux?

Under Linux you can get Java running if you

1. Get the Java JDK sources from Sun (no fee for non-commercial use)
2. Apply the Linux patches to them and compile them
3. Make additional processor-related patches (a few lines of Java source
code are written in assembler language)
4. Get your hand on the Motif sources (unlikely). You need Motif for the
Java AWT.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

291. Re: MIME/Base 64 info

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-23 00:00:00 UTC
From: josdb@xs4all.nl
Message-ID: <32e730b4bb6c51@xs4all.nl>
Source record: 18272
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer

on Tue 21-01-97 17:45 Rich Tietjens wrote:

> There is now a version of mpack/munpack for the Atari ST and
> compatibles. It is just a compiled version of the UNIX 1.2 version,
> but what I've tried worked okay. It is made by
>alex@hal.rhein-main.de.
>
> MPACK/MUNPACK Atari ST binary -
> ftp://ftp.uni-kl.de/pub/atari/misc/mpack_12.lzh

There is also a port of version 1.5 for the Atari
sunsite.cnam.fr:/pub/Atari/Archivers/mpack15.lzh

--
Jos den Bekker
<josdb@xs4all.nl> http://www.xs4all.nl/~josdb
-*-
vertaler translator traductor
Engels en Spaans English and Spanish espaï¿½ol e inglï¿½s
-*-

292. I am looking for a TOS 3.06

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-23 00:00:00 UTC
From: acounis@lpnp16.in2p3.fr
Message-ID: <5c7l1i$5i8@ccpnws.in2p3.fr>
Source record: 18273
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hello,
I am looking for a dump of a TOS 3.06 (canadian-french or english) to test
it on my PAK3 card.
If anyone can help me, that would be great.

PS: please don't tell me it is illegal because of copyright stuff, I just want
to test it!

--
+---+
| ACOUNIS St�phane Laboratoire de Physique Nucl�aire et des |
| Hautes Energies - Universit� PARIS 6 |
| T�l: 01-44-27-43-62 Fax: 01-44-27-46-38 |
+---+

293. Re: Give your STFM stereo SOUND!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-23 00:00:00 UTC
From: ceebti@cee.hw.ac.uk
Message-ID: <E4GJsD.FEK@cee.hw.ac.uk>
Source record: 18274

In article <E4B7Dz.4yo@cee.hw.ac.uk>,
ceebti@cee.hw.ac.uk (Brian Thomas Innes) wrote:
>Hi.
>
> I've just built myself a rather spiffing stereo sound addon for my
>STFM.
>
> If anyone else ones to try one heres how I did it.
>
> 1) Connect an 8bit DAC to the printer port.
>
> 2) Connect the PSG output (Via the monitor port) to the LEFT
>channel of a hifi.
>
> 3) Connect the DAC output to the RIGHT channel of a hifi.
>
>
> 4) Boot up a tracker program (The version of TCB soundtracker for
>the 'Monster Stereo Cartridge' works particularly well. Also, the tracker
>program 'Digit' (st format demo version) supports dac+ psg output too!)
>
> 5) Sit back and enjoy stereo sound from your good ol' STFM.
>
>
>NB If I ever get round to it a may I post up detailed circuit diagrams etc
>
> Enjoy!
>
> brian T. innes

Good Idea Brian!. I'll have to try it myself sometime <GRIN> :)

Brian T. Innes

294. Re: Java

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-23 00:00:00 UTC
From: William Fisher <blackat@direct.ca>
Message-ID: <01bc095c$56edd680$a1f7aecc@127.0.0.1>
Source record: 18275
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.st.programming

> 1. Get the Java JDK sources from Sun (no fee for non-commercial use)
> 2. Apply the Linux patches to them and compile them
> 3. Make additional processor-related patches (a few lines of Java source
> code are written in assembler language)
> 4. Get your hand on the Motif sources (unlikely). You need Motif for the
> Java AWT.

Not for point #4. I have linux Slackware96 installed and it no longer contains or requires anything from Motif. It uses a Motif-alike that is sanctioned by the Free Software Foundation so Java is now able to run with a simple patch. Actually when I installed Linux Java was pre-installed when I installed the "N" disk set i believe!

Will

295. Disk Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-23 00:00:00 UTC
From: Steve E <sceser@voicenet.com>
Message-ID: <01bc096b$f8bc9370$bc0667cf@sceser>
Source record: 18276

I have a customer who has CNC programs stored on a Atari 65XE. We need to take the programs to a PC, which can be done with serial over wire, but would be a lot faster if the PC could read the disk. Anyone know what format the floppies might have been.
Thanks, Steve Ehst

296. Re: Disk Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-23 00:00:00 UTC
From: Rich.Tietjens@atarinet.portland.or.NO.SPAM.us
Message-ID: <5c8pk1$nf1@ornews.intel.com>
Source record: 18277

In article <01bc096b$f8bc9370$bc0667cf@sceser>,
"Steve E" <sceser@voicenet.com> wrote:
>
>I have a customer who has CNC programs stored on a Atari 65XE. We need to
>take the programs to a PC, which can be done with serial over wire, but
>would be a lot faster if the PC could read the disk. Anyone know what
>format the floppies might have been.

The format depends on which disk drive was used and which DOS formatted the disk, but in general, it will be 40 track, single or double sided depending on the drive), and 128, 256, or 512 bytes per sector (depending on both the drive and the DOS). It's relatively easy to read the format; making sense of the FAT is tougher but hardly impossible. My best suggestion would be to talk to the guys in comp.sys.atari.8-bit and get their take on it; several Atari 800-series to PC programs already exist.

Posted and mailed.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

297. Re: Zip drive on Falcon (detecting)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-23 00:00:00 UTC
From: Eddy Morfan <morfan@etu.info.unicaen.fr>
Message-ID: <32E7974A.2B28@etu.info.unicaen.fr>
Source record: 18278

John Graser wrote:
>
> I recently purchased a Zip drive for my Falcon. I have partioned it with
> HDX.prg Version 5.02 with 4 equal 24 MEG partitions. How do I have the
> Falcon detect it when booting since it is looking for SCSI 0. The drive is
> set to ID # 5 with termination turn on. This is the only drive other then
> the internal IDE 84MB. Which software that comes with the Falcon will
> allow me to have it reconize ID's after #0 with only one drive.

Hi John,
Yes, AHDI can recognize SCSI devices with ANY ID, but it needs to be
patched. There are configuration bits in AHDI header which rule the way
AHDI works. But The AHDICONF program from Uwe Seimet only works with
AHDI versions up to 5.00.
There's a version of AHDI 6 configured for scanning all devices on both
IDE and SCSI bus, you can find it in some AHDI pack in a folder named
'MUNGED'. I think you should be able to find it somewhere on an ftp
site. If you don't, just send me an E-mail and I'll send it to you.
(I own both 6.06 and 6.061) munged versions).
--
+--+
| Eddy MORFAN (Email : morfan@etu.info.unicaen.fr) |
+--+
| Atari STf 2.5Mo |
| Atari Falcon 030/14Mo/340Mo |
+--+

298. Re: Quantum LT harddisk with "ICD Link (I)"?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-24 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32e8322e8ca963@sn.no>
Source record: 18279

On Mon 20-01-97 16:09, Rich Tietjens (atari@teleport.com.REMOVE.TO.REPLY) wrote:

>In article <32E0350B.21ED@gatwick.geoquest.slb.com>,
> Oliver Skelton <skelton@gatwick.geoquest.slb.com> wrote:
>>
>>I am not convinced that you can't use a Quantum Lightning in a MSTE -
>>mainly because that is exactly what I am doing. I have the 730 mB model
>>(I thought it was just 730 & 540 mB models).
>>
>>As I remember it I disabled parity on the drive (remove 'EP' jumper)
>>when I moved it from my Falcon to the (PAK'd) MSTE.
>>
>>However, the drive initially mentioned may be different if it is built
>>for Apple.
>
>That's exactly the point. The Apple-branded drives have parity permanently
>enabled with a zero-ohm surface-mount resistor soldered to the controller
>board. It's not impossible to remove it - but it (1) voids any warranty
>that might be in effect and (2) is not recommended for anyone who is NOT a
>SMD solder technician. I wouldn't try it personally, and I'm pretty handy
>with a soldering iron.

I bought the drive and it works!!! ....with ICD's Link (I) as well as Link
II, so all is well.
The drive was just a regular Quantum Lightning 365S, and the jumpers were
just like on my own Lightning 540S, so I simply removed the "parity" jumper
(resulting in "parity=OFF) and bingo! the ICD software recognized it and I
was able to format and partition it.
No soldering or anything.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

299. 5.25 in Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-24 00:00:00 UTC
From: ACA126@news.salford.ac.uk
Message-ID: <5cb01f$7mg_001@salford.ac.uk>
Source record: 18280

I'm trying to attach a 5.25 in floppy to my STE but the damn thing dosn't work. Is there a different type of wireing for a 5.25in? or do I need some software hack to run it. I've tried all flavours of drive seek times but none seem to work. please help.

Leon L Robinson
Still running at 8MHz and proud

300. Re: Zip drive on Falcon (detecting)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-24 00:00:00 UTC
From: harbaum@ibr.cs.tu-bs.de
Message-ID: <5caijp$3jd@ra.ibr.cs.tu-bs.de>
Source record: 18281

Ken Macdonald (macdonald@cfcsc.dnd.ca) wrote:
: Dwmoar wrote:

: > The zip drive as far as I remember can ONLY be set up with SCSI ID 5 or 6.
: > This would mean that no matter how small you broke down the zip drive that
: > you will be unable to make it a boot drive. < snip >
: not true I think.
: If you use ICD, or HD Driver you can choose which partition to boot from.
: I have different auto folders on 8 of my partitions(3 different SCSI id's)
: and can decide what configuration to load depending on which drive
: letter I press on bootup
true I think.
Your Accessories and AUTO-Folder-Programs may come from different
partitions, but the hard disk driver is always on drive 0 (and is
the program that lets you choose from where to read the auto folder ...).

Try to disconnect only the first harddrive and your system will NOT
boot from one of the other drives.

Ciao,
Till

301. Re: Zip drive on Falcon (detecting)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-24 00:00:00 UTC
From: Rich.Tietjens@atarinet.portland.or.NO.SPAM.us
Message-ID: <5cb0vs$5vi@ornews.intel.com>
Source record: 18282

In article <5caijp$3jd@ra.ibr.cs.tu-bs.de>,
harbaum@ibr.cs.tu-bs.de (Till Harbaum) wrote:
>
>Ken Macdonald (macdonald@cfcsc.dnd.ca) wrote:
>: Dwmoar wrote:
>
>: If you use ICD, or HD Driver you can choose which partition to boot from.
>
>true I think.
>Your Accessories and AUTO-Folder-Programs may come from different
>partitions, but the hard disk driver is always on drive 0 (and is
>the program that lets you choose from where to read the auto folder ...).
>
>Try to disconnect only the first harddrive and your system will NOT
>boot from one of the other drives.

As long as there's a driver installed, ICD Will let you boot from any physical drive and any partition. AHDI boots only from SCSI ID#0 (or #8 if you accept ICD's numbering scheme and you have a TT), or from IDE - UNLESS you reconfigure it using Uwe Siemet's AHDICONF.PRG - which, if you insist on using AHDI, I highly recommend. Personally, I have ordered HDdriver. The demo version is so much better than ICD (which, until now, was the best I had ever seen) that I scrimped on lunch money for a moneth so I could buy it.

----------------------http://www.teleport.com/~atari----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

302. Re: Quantum LT harddisk with "ICD Link (I)"?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-24 00:00:00 UTC
From: Rich.Tietjens@atarinet.portland.or.NO.SPAM.us
Message-ID: <5cb0pv$5vi@ornews.intel.com>
Source record: 18283

In article <32e8322e8ca963@sn.no>,
hallvart@sn.no (Hallvard Tangeraas) wrote:
>>The Apple-branded drives have parity permanently enabled...
>
>I bought the drive and it works!!! ....with ICD's Link (I) as well as Link
>II, so all is well.

I am amazed and pleased. You don't suppose Apple finally figured out that
charging extra for having the drives customized was hurting slaes, do you?
<G>

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

303. Re: 5.25 in Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-24 00:00:00 UTC
From: Rich.Tietjens@atarinet.portland.or.NO.SPAM.us
Message-ID: <5cb13m$5vi@ornews.intel.com>
Source record: 18284

In article <5cb01f$7mg_001@salford.ac.uk>,
ACA126@news.salford.ac.uk (L.L.Robinson) wrote:
>
>I'm trying to attach a 5.25 in floppy to my STE but the damn thing
>dosn't work. Is there a different type of wireing for a 5.25in? or do
>I need some software hack to run it. I've tried all flavours of drive
>seek times but none seem to work. please help.

Firstly, does the busy light come on when you try to access it as B: (I'm
assuming you aren't trying to connect it internally)?

If not, then change the DS jumper (it may be set as DOS0, and you wnat DS1,
or vice-versa - the PC and the ST are opposites in this respect).

If so, then make sure it doesn't have terminating resistors installed. The
ST doesn't need 'em.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

304. B drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-25 00:00:00 UTC
From: please@no.spam.mail.here
Message-ID: <27390_please@no.spam.mail.here>
Source record: 18285

I'm hoping someone can help...

I've just bought a new Sony HDD drive mech to replace the B drive in my Lighthouse Tower case, which has a drive distribution board within to feed both the A drive and the B (and a third) drive. It uses the signal from pin 19 of the sound chip to switch drive access to drive B when requested, and I'm using it as a straight DD drive, ie 720K formatted capacity.

Now the problem is that whilst the Sony is quite happy when plugged into the B drive external DIN socket using a lead from a spare drive B setup, it is not recognised when plugged into the drive dist. board in the Lighthouse, which is quite happy with the original drive. The only difference that I can imagine making a difference is that the working B drive cable Shugart connector isn't fully populated.

I've rounded up the usual suspects, put the connector in the other way round etc, but nothing, yet it works if connected through the external socket.

Puzzled!

Regards, Derryck (email replies to DCroker@mettav.demon.co.uk if you like please)

--

Send email replies to :DCroker@mettav.demon.co.uk (Derryck Croker)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

305. DOITF030 HTML 5.0

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-25 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HAZGBAAIUP@data.rhein-main.de>
Source record: 18286

Eine Zusammenstellung vieler Tips & Tricks rund
um die Hardware des ATARI FALCON F030.

*** DOITF03H.ZIP ist -= FreeWare =- ***
Version 5.0 / HTML vom 12.01.97

Only a collection of Tips&Tricks around the Atari Falcon F030

Inhalt: Table of contens:

- Online Service - F030 Spezifikation
- Allgemeines Timing - Desktop Survival Kit
- Memoryport - Expansionsport
- Alles zum NVRAM - Systemstart
- F030 Blockdiagram - Floppy-Connection
- CD-ROM am F030 - XM5301 SCSI CD-ROM
- Atariplatten am Mac - IDE-Platte
- IDE-Adapter - SCSI Fehlercodes
- ZIP-Drive am F030 - Monitoradapter
- Monitorumschalter - F030 VGA-System
- ï¿½ber das ScreenEye - Videoregister
- RGB-Converter - Scartkabel
- ScreenBlaster - NOVUM Videosignalumschalter
- SM124 Monitor - SC1224 RGB-Monitor
- Soundsubsystem Audio IN - Soundsubsystem Audio OUT
- Falcon Audio - MIC-Eingang
- Sound LineLevel - Soundsubsystem C-LAB Mark X
- F030 all. Beschleunigen - FX-Karte
- DSP-Beschleuniger - Afterburner040
- Barracuda - 40Mhz FPU
- Stecker u. Ports - Keyboard
- STe-Keyboard am F030 - interner Memoryport
- Scart Monitoradapter - Stiftleiste J20
- Druckerschnittstelle - Stecker, Schnittstellen
- LAN-Port - serielle ï¿½bertragung
- Mï¿½use & Adapter - MidiCom-Romportlï¿½sung
- Romport allgemein - Epromkarten am Romport
- Romportbuffer - Romport-Digitizer
- DSP-Port - DSP-Register
- Paddleport - passende Modemkabel
- I/O Interface - Kompletter F030 Towerumbau
- Umbau in Desktopper - Clockpatch
- Clockpatch mit 74F04 - Wizztronics Clockpatch
- Universal Clockpatch - F030 Netzteil, Powersupply

- Lï¿½fterreglung - Taktanzeige
- F030 Ersatzteile - Best-Elektronics
- F030 Custom ICs - OS Fehlermeldungen
- The Atari Compendium CD - Hï¿½ndler Weltweit
- Nemesis Accelerator - CD Bird of Prey
- Patch with 74F04, english Text - MFP-seriell im F030
- Linux 2 on Afterburner 040 - Clockpatch 74F08/04 Faxpage
- SCSI-Schematics - CD-Writer
- Videotextdecoder - Connectix QuickCam
- Failure Checklist - Falcon Ramkarten
- Busemulation - PS2/-Simm Ramerweiterung
-

to be
continued...

DOITF030 HTML contains 3.2 Mb of Informations
Sorry, most of DOITF030 are in German
25% in englisch Leanguage

*** Eine gewerbliche Nutzung ist auch Auszugsweise nicht gestattet ***

Preis: -=FreeWare=-
Verschlï¿½sseltes Archiv
Der Key ist jeweils Kostenlos.
Spenden werden immer akzeptiert :-)
Schlï¿½ssel per E_Mail anfordern.

This archive is encypted.
Your Key is allways free!
Feel free to send some goodies ;-)
Ask my for your own Key.

Hardware: Beliebiger Atari Computer mit TOS Betriebssystem
CAB 1.5 WWW-Browser oder Netscape.
Unter VGA ist min. 800x600x256 erforderlich!
Fï¿½r einige Bilder ist eine hï¿½here Auflï¿½sung besser.

Use any Atari-Computer with any TOS.
Take CAB 1.5 or Netscape to show any HTML Information
Use only VGA with min. 800x600x256 colors.

Kontakt: Robert Schaffner@OF2.maus.de

robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/doitf030.htm

Download: Maus@OF2 +49 (0)6103-921170

ftp.rhein-main.de/pub/incoming
ftp.toad.net

Autor:
Robert Schaffner
Am Schï¿½ferpfad 10
63303 Dreieich/Germany

INSTALL DOITF03H TO YOUR HARDDRIVE
---

1. Make sure you have ~3.0 MB free Diskspace on your Harddrive
2. Start your STZip V 2.5 and open DOITF03H.ZIP
3. Set your Path right to depack DOITF03H
4. Type in the "Key" after the encyption Dialoge disapears.
5. Typ in your Key in the correct Way.

After depacking you need CAB 1.5 to view any Information
Open the DOITF030-Folder to find DOITF03H.HTM
Load DOITF030.HTM lokal with CAB or Netscape in 265 ColorMode

** DOITF030 will not decrypt korrect by PKUnZip or STZip 2.6 !**

*** DOITF030 and Parts of, are NOT for commercial use ***
---

http://www.rhein-main.de/people/robert/homepage.htm
ftp.rhein-main.de/pub/incoming/doitf03h.zip

MODEM MISSED
****

If you can't download DOITxxxx archives, you allready have a real
chance to get DOITF030 on some HD-Discs. You are intressed in
this service, feel free to send TWO 1.44 Mb HD-Discs in a cover
with YOUR OWN postadress FREE to my hands. I will send back the
latest release very quickly.

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

306. FS: Atari Computer Goods! Even More Atari Stock! FREE Catalogs!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-25 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <5cckp9$p4j$1@julie.teleport.com>
Source record: 18287
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

Check out my Updated Atari Catalogs and find More Atari stuff! I've got Monitors for your Atari 8 Bit like Commodore CM-141 "Like the Commodore 1802" And Disk Drives for the Atari 8 Bit like Stock 1050 and a 1050 Duplicator Drive for Backing Up Software. Plus I've bought out the Game Cartridge Gorf for the 400 & 800 & the Educational Math Game Cartridge Space Journey for any Classic 8 Bit Atari Plus I've cornered the Market on New Copies of Print Shop and some Print Shop related Items! That's Gorf, Space Journey & Print Shop All New Copies, All for the Atari 8 Bit! Plus a Good number of SSI and Avalon Hill/MicroComputer Games, and Many of them are Complete. Plus some Flight Simulator II from SubLOGIC including Scenery Disks all for the Classic Atari 8 Bit. For the Atari ST & newer Computers I've added to my HardWare Catalog Supra Hard Drives, Spectre GCR Mac Emulators, Indus (Future) GTS-100X Disk Drives, Panasonic MultiSync Monitor that does Double Duty for both ST Color and MonoChrome Monitors and the Cable/Hardware to your ST Computer. I've also added Software to my ST Catalogs & revised my prices. Titles such as Brand New copies of Ultima V for those of you Ultima Collectors and for those who like Flight Simulators, theirs F-15 Strike Eagle, F-16 Combat Pilot, Falcon, Falcon extra Missions Disk, Fighter Bomber and Flight Simulator II. In Productivity Software, theirs Data Manager ST, Degas Elite, Easy Draw, MultiDesk, NeoDesk, Revolver & PageSTream. All for the ST.

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking for. Something you might want. At BSC's Web Page you can View, Capture and even DownLoad Atari Catalogs or Contact BSC by Web Page! Or Request Catalogs by E-Mail. Do You Have problems connecting with BSC's web page? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Please let me know if I can't attach files to your E-Mail. I'll get back to you after the weekend. Catalogs are sent only by E-Mail. Not Snail (Postal) Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

Also, on BSC's Home Page! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Page with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Page. The Atari Developers, Sellers & ReSellers of Atari that I go to

for Help.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at
www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received
Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

307. Re: Quantum LT harddisk with "ICD Link (I)"?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-25 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32ea00a63f69e1@sn.no>
Source record: 18288

On Fri 24-01-97 15:57, Rich Tietjens (Rich.Tietjens@atarinet.portland.or.NO.SPAM.us) wrote:

>In article <32e8322e8ca963@sn.no>,
> hallvart@sn.no (Hallvard Tangeraas) wrote:
>>>The Apple-branded drives have parity permanently enabled...
>>
>>I bought the drive and it works!!! ....with ICD's Link (I) as well as Link
>>II, so all is well.
>
>I am amazed and pleased. You don't suppose Apple finally figured out that
>charging extra for having the drives customized was hurting slaes, do you?
><G>

hehe... perhaps.
Oh- I forgot to mention that the drive was a "customized" disk!
That is- it looked and behaved just like a standard Quantum Lightning drive, but the label on top of it said "Apple computer Inc." in big letters, and "Firmware (c) 1994" which I assume means that the special code needed for the Apple harddisk utility software is in there- for some stupid reason the software looks around on the drive to see if it's an Apple drive or not, and if not you need to buy extra software to format it!!

When I formatted it on my Atari it said "Quantum Lightning 365" however, and "Quantum LT" was written in small letters on the abovementioned label on the unit.
Well, I'm glad it worked! My dad's going to be pleased when I finally get to install the harddisk for him (he's been using his STe without one for over 6 years and hasn't really seen the "power-user" side of the ST yet, still thinking that you need a PC to do "serious" work- I think this will make him change his mind ;-).

By the way, I'm going to install everything on my own system here, so it'll be ready with software and everything (PD/shareware ofcourse in case anyone thought about flaming me here ;-)
but since he's got a different TOS version than me, will he get problems when connecting it to his machine?

I'm using TOS 2.06 (UK) on my STe, while he's using TOS 1.62 (Denmark) on his STe (or is it 1.06 or 1.60???? whatever- it's the TOS that was installed in his STe when he got it).
When formatting/partitioning the drive using ICD's software/ICD Link there was an option for TOS versions there. It had something to do with compatibility, but I didn't really understand it. Something about being able to use bigger partitions with versions more recent than 1.02?

Does this just mean that setting this option to 1.02 instead of 2.06 (as it said when using my machine) will limit the partition sizes or something? Anything else I should know, so i don't get any nasty surprises when I bring the drive over to him?

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

308. Re: Atari ST differences

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-25 00:00:00 UTC
From: msbaines@cix.compulink.co.uk
Message-ID: <E4Ksvn.LKv@cix.compulink.co.uk>
Source record: 18289

>What are the diffences between all the Atari ST systems?
All fully itemised, including differences between TOS versions and thousands
of other items all in my book "Atari A to Z".
I've only a few left and not doing another re-print.
E-mail me for more details.

Slainte mhath
Mark

--
* Mark S Baines * "The Atari A to Z" book *
* Inver, Scotland * An encyclopaedia on all that is Atari *
* * 340 A5 pages, 128,000 words, 2,238 entries, 101 tables *
* 01862 871624 * Only available from me, e-mail me for further details *

309. Atari SM124 for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-25 00:00:00 UTC
From: alweekes@audiophile.com
Message-ID: <32ea4c07.2698041@news.enterprise.net>
Source record: 18290

I have an Atari SM124 monochrome monitor for sale as I no longer require its services (replaced with multisync VGA).

Manufactured Sep. 1988, it is in excellent condition, and perfect working order.

Has been optimised for focus and to display the maximum possible resolution when using Autoswitch Overscan.

It is possible to see working, if you are local to me and wish to collect (Sevenoaks, Kent, United Kingdom), or email me and we can arrange carriage etc.

Offers by email to <alweekes@audiophile.com>

Happy Atari Computing.

Andrew Lee Weekes <alweekes@audiophile.com>
<http://www.homepages.enterprise.net/alweekes>
'Life is sexually transmitted, and invariably fatal'

310. Tos 2.06 images

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-25 00:00:00 UTC
From: alweekes@audiophile.com
Message-ID: <32ea4c3c.2751128@news.enterprise.net>
Source record: 18291

Having played with the demo version of Gemulator, using my copy of
Magic and Ease, I was duly impressed, but I have some compatibility
issues which I am certain (from previous experience) would be cured by
using TOS 2.06, which I have already installed into my ST.

Having contacted the author of the above software it was suggested
that I purchase the plug in PC card to use my existing ROM's, but I
have two problems with this:-

1. I've used all the ISA expansion slots in my PC - only PCI left
2. My original Atari won't work without it's ROM's!

As I am looking forward to being able to run some of my original
Atari software, but at considerably higher speed, and buying the full
version of Gemulator, I would be grateful if anyone could supply me
with details of producing a TOS disk image from my existing Atari
ROM's.

Thank you in advance,
Andrew.

Andrew Lee Weekes <alweekes@audiophile.com>
<http://www.homepages.enterprise.net/alweekes>
'Life is sexually transmitted, and invariably fatal'

311. Re: B drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-25 00:00:00 UTC
From: Rich.Tietjens@atarinet.portland.or.NO.SPAM.us
Message-ID: <5cdl6b$nqh@ornews.intel.com>
Source record: 18292

In article <27390_please@no.spam.mail.here>,
please@no.spam.mail.here (please@no.spam.mail.here) wrote:
>
>Now the problem is that whilst the Sony is quite happy when plugged into
>the B drive external DIN socket using a lead from a spare drive B setup, it
>is not recognised when plugged into the drive dist. board in the
>Lighthouse, which is quite happy with the original drive. The only
>difference that I can imagine making a difference is that the working B
>drive cable Shugart connector isn't fully populated.

Five quid says it's the usual DS0 vs. DS1 problem. If you connect it in
place of the A: drive, does it come up as B: ? (no, of course not, then you
don't have an A: so TOS doesn't see any floppies at all...) See if you can
find a PC dual-floppy ribbon cable with the "twist" in it, along with a
double-male 34-pin header (to link the PC cable in where the B: should
connect to your Lighthosue connector). Plug the Sony drive into the PC
cable (pic a connector - if one doesn't work, try the other one) and see if
it comes up that way. If yes, it's the DS switch/jumper. If no, it's
gremlins.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

312. Re: Quantum LT harddisk with "ICD Link (I)"?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-25 00:00:00 UTC
From: Rich.Tietjens@atarinet.portland.or.NO.SPAM.us
Message-ID: <5cdlcd$nqh@ornews.intel.com>
Source record: 18293

In article <32ea00a63f69e1@sn.no>,
hallvart@sn.no (Hallvard Tangeraas) wrote:
>
>By the way, I'm going to install everything on my own system here, so it'll
>be ready with software and everything (PD/shareware ofcourse in case anyone
>thought about flaming me here ;-)
>but since he's got a different TOS version than me, will he get problems
>when connecting it to his machine?
>
>I'm using TOS 2.06 (UK) on my STe, while he's using TOS 1.62 (Denmark) on
>his STe (or is it 1.06 or 1.60???? whatever- it's the TOS that was
>installed in his STe when he got it).
>When formatting/partitioning the drive using ICD's software/ICD Link there
>was an option for TOS versions there. It had something to do with
>compatibility, but I didn't really understand it. Something about being
>able to use bigger partitions with versions more recent than 1.02?
>
>Does this just mean that setting this option to 1.02 instead of 2.06 (as it
>said when using my machine) will limit the partition sizes or something?
>Anything else I should know, so i don't get any nasty surprises when I
>bring the drive over to him?

I'm pretty sure that TOS 1.62 has the same partition size limits as TOS 2.0x
(that is, 512 megs per partition), but you should ask Uwe Siemet to be
absolutely certain.

BTW< I tried to install CBHD on my TT last night - with results as awful as
you reported. However, rather than muck about with it for days, I just
reboot from a floppy and reinstalled AHDI - no problems. Now, as soon as HD
DRiver arrives... <fx: slavering dogs>

----------------------http://www.teleport.com/~atari----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

313. atari STF 1040 & IOMEGA ZIP driver

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-26 00:00:00 UTC
From: ik8fpd@hotmail.com
Message-ID: <32eaf60e.2652408@nntpserver.vol.it>
Source record: 18195

Do you have any info about use of my STF 1040 and Iomega ZIP on
parallel port.
Please send me information at e-mail address.
Thanks

314. Re: Tos 2.06 images (LONG! 6K attached)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-26 00:00:00 UTC
From: Grings <bnr4065@iol.ie>
Message-ID: <01bc0b2e$26960ba0$LocalHost@bnr4065.iol.ie>
Source record: 18196
Body handling: Inline uuencoded payload not displayed: TOSDUMP.ZIP

The enclosed file should do it. It's from the unofficial STonX home page (http://www.users.fast.net/~smol/stonx.html). It's very slow, but you only have to use it once.
Also, it's possible to make your own image with something like GFA Basic. I did that myself a while back while trying STonX. Basically, you just do BSAVE once you figure out at what address your TOS ROMs are stored - I found out the address of mine with STINFO.PRG. Since no ST version of TOS is longer than 256K you'd issue a command like BSAVE "MAGIC_PC.OS", $E0000, $40000. That's assuming that your TOS starts at $E00000.

GEMulator should work with most versions of TOS although I had some problems with my TOS 1.62. Since the demo does not support for the Blitter, GEMulator crashed just before the desktop was about to appear. Nominating a replacement desktop by autoloading it the DESKTOP.INF file cured that. Seems the Atari STe desktop doesn't check whether a Blitter is present. (BTW, GEMulator looks for the DESKTOP.INF file in the folder from which it was started rather than the root of C.)

Hope that helps.

Andrew L. Weekes <alweekes@audiophile.com> wrote in article <32ea4c3c.2751128@news.enterprise.net>...
> Having played with the demo version of Gemulator, using my copy of
> Magic and Ease, I was duly impressed, but I have some compatibility
> issues which I am certain (from previous experience) would be cured by
> using TOS 2.06, which I have already installed into my ST...
>

[Inline uuencoded payload not displayed: TOSDUMP.ZIP]

315. Can I replace the Atari ST disk drive with a PC disk drive??

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-26 00:00:00 UTC
From: kgoucher@indigo.ie
Message-ID: <32f17b6e.6636169@news.indigo.ie>
Source record: 18197

My Atari ST disk drive is busted and I have a spare PC disk dirve.
Does anyone know is it posible to replace one with the other.
I have tried it but the PC drive wont function properly. Do I need
to increase the power going to the drive or something.

This is a last resort as I can't get my hands on a replacement
atari drive.

Thanx in advance.

316. FaST 105meg HD F/S

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-26 00:00:00 UTC
From: dogmeat@netcom.com
Message-ID: <dogmeatE4Mn4F.20C@netcom.com>
Source record: 18198
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

All:

I have a mint condition FaST Hard Drive with internal Link I
controller built in. Drive unit is a 'desktop' type case with one 105meg
Quantum drive installed. Room for additional SCSI drive. Comes with
driver software installed on drive and on diskette.

I want $150/best offer. Shipping not included. I live in N.
California, and would prefer to have you pick it up.

--
--
Brett Nair - dogmeat@netcom.com

"Holy the lone juggernaut! Holy the vast lamb of the middle-class!
Holy the crazy shepards of rebellion! Who digs Los Angeles *IS* Los Angeles!"
- Allan Ginsberg, "Introduction To Howl"

317. Re: HEAT SINK WOULD HELP.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-26 00:00:00 UTC
From: Chris.Meier@thebeach.to.org
Message-ID: <4a2_9701261700@to.org>
Source record: 18199

A HEAT SINK WOULD WORK JUST MAKE SURE YOU USE EPOXY OR IT WILL COME
OFF... YOU COULD ALSO BUY A SMALL COMPUTER FAN PATCH IT IN TO THE
COMPUTER POWER BUS AND MOUNT IT ON YOU EXP. BUS (DOES AN AMIGA HE
ONE???, I DON'T KNOW A THING ABOUT AMIGAS THEM SELVES BUT I KNOW QUITE
ABIT ABOUT HARD WARE... I BUILD MY OWN COMPUTER... (I MEAN BUILD... YOU
KNOW WOTH SOULDERING IRON AND ALL...))

CYA

CHRIS MEIER AKA ACCESS
--
| Via: 1:250/98 - The Net 250 Gateway in Toronto, CANADA
|
| Standard disclaimer: The views of this user are strictly his own.

318. Overclocking the 68000 -

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-26 00:00:00 UTC
From: Chris.Meier@thebeach.to.org
Message-ID: <4a3_9701261700@to.org>
Source record: 18200

THAT MIGHT NOT WORK... UNLESS YOU OVER CLOCK IT BY EXACTLY *2 OR *4 WICH
WOULD ONLY GOVE YOU 20 - 40 MHZ.. (IT MIGHT BE WORTH A TRY--- BUT MAKE
ALLL MODS TEMPORARY UNTIL YOU KNOW IT WORKS...)

CHRIS MEIER AKA ACCESS
--
| Via: 1:250/98 - The Net 250 Gateway in Toronto, CANADA
|
| Standard disclaimer: The views of this user are strictly his own.

319. Re: I am looking for a TOS 3.06

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-26 00:00:00 UTC
From: frank@SPAMBLOCK_REMOVE_TO_REPLYtachyon.co.uk
Message-ID: <19970126004618260541@tachyon.demon.co.uk>
Source record: 18294
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Stephane ACOUNIS <acounis@lpnp16.in2p3.fr> wrote:

> PS: please don't tell me it is illegal because of copyright stuff, I just want
> to test it!

Yeah, just like everyone always wants to "test" software.

ATB, Frank.

320. CAB/STIK ERROR#600

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-27 00:00:00 UTC
From: MICHAEL ROBILLARD <76060.1125@CompuServe.COM>
Message-ID: <5ch2h2$8i9$1@mhafn.production.compuserve.com>
Source record: 18201
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,de.alt.binaries.tos

I keep getting Error #600 when trying to connect to a website using STIK/
CAB. Can anyone tell me what I might be doing wrong and how I might fix
it.
THANKS

321. Re: Can I replace the Atari ST disk drive with a PC disk drive??

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-27 00:00:00 UTC
From: Peter ULLRICH <ullrich@kapsch.co.at>
Message-ID: <32EC9C19.2B07@kapsch.co.at>
Source record: 18202

Kieron Goucher wrote:
>
> My Atari ST disk drive is busted and I have a spare PC disk dirve.
> Does anyone know is it posible to replace one with the other.
> I have tried it but the PC drive wont function properly. Do I need
> to increase the power going to the drive or something.
>
> This is a last resort as I can't get my hands on a replacement
> atari drive.
>
> Thanx in advance.

Hi Kieron !

Yes it works ! I only use 2 PC-Drives (but the 720kB-Drives !!!) and it works fine. If you take the PC-drives they are always jumpered as drive 1 (not 0) because on the pc they select drives with the cable that is crossed between the two drives.

Be sure to use 720kB drives !

Ciao
Peter

\|/
(o o)
--oOOO--(_)--OOOo----------
Ing. Peter Ullrich mailto: ullrich@kapsch.co.at
http://www.geocities.com/SiliconValley/Heights/3586/
Hardware & Software Developer / Electronic Musician
.oooO KAPSCH AG / SGB2 Vienna / Austria
( ) Oooo. Traffic Control and Transmission Technology
----\ (----( )----------
_)) /
(_/

322. Re: Can I replace the Atari ST disk drive with a PC disk drive??

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-27 00:00:00 UTC
From: the_messenger@cix.compulink.co.uk
Message-ID: <E4o1wn.5Ju@cix.compulink.co.uk>
Source record: 18203

>From: kgoucher@indigo.ie (Kieron Goucher)

>My Atari ST disk drive is busted and I have a spare PC disk dirve.
>Does anyone know is it posible to replace one with the other.
>I have tried it but the PC drive wont function properly. Do I need
>to increase the power going to the drive or something.

Providing the cable goes in the correct way and you set the PC drives
DS 0-3 jumpers for Drive A then it should work perfectly.

Bob Culverston | the_messenger@cix.compulink.co.uk
Liverpool UK | bobculve@clarity.compulink.co.uk

323. Atari Stuff FORSALE (UK)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-27 00:00:00 UTC
From: Brendan McEnroe <101613.2440@CompuServe.COM>
Message-ID: <5cit3i$t3e$1@mhafc.production.compuserve.com>
Source record: 18204
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Here is some Atari bits I have for sale

follow this link

http://ourworld.compuserve.com/homepages/brond/forsale.htm

324. cash

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-27 00:00:00 UTC
From: Marko_Cehaja@S2.maus.de
Message-ID: <199701270202.a25496@s2.maus.de>
Source record: 18205

****
I received $197.00 dollars in the last four days
****
Hello! I've got some awesome news that I think you need to take two minutes to read if you have ever thought "How could I make some serious cash in a hurry???" , or been in serious debt, ready to do almost anything to get the money needed to pay off those bill collectors. So grab a snack, a warm cup of coffee, or a glass of your favorite beverage, get comfortable and listen to this interesting, exciting find!
Let me start by saying that I FINALLY FOUND IT! That's right!. I found it! And I HATE GET RICH QUICK SCHEMES!! I hate those schemes like multi-level marketing, mail-order schemes, envelope stuffing scams, 900 number scams... the list goes on forever. I have tried every darn get rich quick scheme out there over the past 12 years. I somehow got on mailing lists for people looking to make money (more like 'desperate stupid people who will try anything for money!'). Well, when I was a teenager, these claims to 'get me rich quick' sounded irresistible! I would shell out $14.95 here, $29.95 there, $24.95 here, and another $49.95 there. I had maxed out my new Circuit City Card AND my Visa...I was desperate for money!! So, I gave them all a chance but failed at every one of them! Maybe they worked for some people, but not for me. Eventually, I just tossed that JUNK MAIL in the trash when I got the mail. I recognized it right away. I can smell a money scam from a mile away these days, SO I THOUGHT....
I thought I could sniff out a scam easily. WAS I WRONG!! ....I LOVE THE INTERNET!!!

I was scanning thru a NEWSGROUP and saw an article stating to GET CASH FAST!! I thought..."Here on the Internet?? Well, I'll just have to see what schemes could possibly be on the internet." The article described a way to MAIL A ONE DOLLAR BILL TO ONLY FIVE PEOPLE AND MAKE $50, 0000 IN CASH WITHIN 4 WEEKS! Well, the more I thought about it, the more I became very curious. Why? Because of the way it worked AND BECAUSE IT WOULD ONLY COST ME FIVE DOLLARS (AND FIVE STAMPS), THAT'S ALL I EVER PAY....EVER!!

Ok, so the $50,000 in cash was maybe an tough amount to reach, but it was possible. I knew that I could at least get a return of $1,000 or so. So I did it!! As per the instructions in the article, I mailed out ('snail mail'for you e-mail fanatics) a single dollar bill to each of the five people on the list that was contained in the article. I included a small note, with the dollar, that stated "Please Add Me To Your List." I then removed the first position name of the five names listed and moved everyone up one position, and I put my name in

position five of the list. This is how the money starts rolling in! I then took this revised article now with my name on the list and REPOSTED IT ON AS MANY NEWSGROUPS AND LOCAL BULLETIN BOARD MESSAGE AREAS THAT I KNEW. I then waited to watch the money come in...prepared to maybe receive about $1000 to $1500 in cash or so.... But what a welcome surprise when those envelopes kept coming in!!! I knew what they were as soon as I saw the return addresses from people all over the world-Most from the U.S., but some from Canada, even some from Australia! I tell you, THAT WAS EXCITING!! So how much did I get in total return? $1000? $5000? Not even!!! I received a total of $23,343!!! I couldn't believe it!!

I now have a brand new black Acura Integra to speak for, due to this!! Now after almost 8 months, I am ready to do it again!!! So maybe it was possible to get $50,000 in cash, I don't know, but IT COMPLETELY DEPENDS ON YOU, THE INDIVIDUAL! You must follow through and repost this article everywhere you can think of! The more postings you achieve will determine how much cash will arrive in your very own mailbox!! It's just too easy to pass up!!!

Let's review the reasons why you should do this: The only cost factors are for the five stamps, the 5 envelopes and the 5 one dollar bills that you send out to the listed names by snail mail (US Postal Service Mail). Then just simply repost the article (WITH YOUR NAME ADDED) to all the newsgroups and local BBS's you can. Then sit back and, (ironically), enjoy walking (you can run if you like! :o) down your driveway to your mailbox and scoop up your rewards!! We all have five dollars to put into such an easy effortless investment with SPECTACULAR REALISTIC RETURNS OF $15,000 to $25,000 in about 3-5 weeks! So HOLD OFF ON THOSE LOTTERY NUMBERS FOR TODAY,EAT AT HOME TONIGHT INSTEAD OF TAKEOUT FROM McDONALDS AND INVEST FIVE DOLLARS IN THIS AMAZING MONEY MAKING SYSTEM NOW!!! YOU CAN'T LOSE!!

So how do you do it exactly, you ask? I have carefully provided the mostdetailed, yet straightforward instructions on how to easily get this underway and get your cash on its way. SO, ARE YOU READY TO MAKE SOME CASH!!!?? HERE WE GO!!!

*** THE LIST OF NAMES IS AT THE END OF THIS ARTICLE. ***

OK, Read this carefully. Get a printout of this information, if you like, so you can easily refer to it as often as needed.

INSTRUCTIONS:

1. Take a sheet of paper and write on it the following: "Please add my name to your list". This creates a service out of this money making system and thus making it completely legal. You are not just randomly sending a dollar to someone, you are paying one dollar for a legitimate service. Make sure you include your name and address. I assure you that, again, this is completely legal! For a neat little twist, also write what slot their name was in: "You were

in slot 3", Just to add a little fun! This is all about having fun and making money at the same time!

2. Now fold this sheet of paper around a dollar bill ,(no checks or money orders), and put them into an envelope and send it on its way to the five people listed. The folding of the paper around the bill will insure its arrival to its recipient. THIS STEP IS IMPORTANT!!

3. Now listen carefully, here's where you get YOUR MONEY COMING TO YOUR MAILBOX. Look at the list of five people; remove the first name from position one and move everyone on the list up slot one on the list. Position 2 name will now move to the position 1 slot , position 3 will now become position 2, 4 will be be 3, 5 wil be 4. Now put your name, address, zipcode AND COUNTRY in position 5, the bottom position on the list.

4. Now upload this updated file to as many newsgroups and local bulletin boards' message areas & file section as possible. Give a catchy description of the file so it gets noticed!! Such as: "NEED FAST CASH?, HERE IT IS!" or "NEED CASH TO PAY OFF YOUR DEBTS??", etc. And the more uploads, the more money you will make, and of course, the more money the others on the list will make too. LET'S ALL TAKE CARE OF EACH OTHER BY BEING HONEST AND BY PUTTING FORTH 120 PERCENT INTO THIS PROFITABLE & AMAZING SYSTEM!!! You'll reap the benefits, believe me!!! Set a goal for the number of total uploads you'll post, such as 15-20 postings or more! Always have a goal in mind!!! If you can UUE encode the file when uploading, that will make it easier for the people to receive it and have it downloaded to their hard drive. That way they get a copy of the article right on their computer without hassles of viewing and then saving the article from the File menu. Don't alter the file type, leave it as an MS-DOS Text file. The best test is to be able to view this file using Microsoft's Notepad for Windows 3.x or WordPad for Windows '95. If the margins look right without making the screen slide left or right when at the ends of the sentences, you're in business!

5. If you need help uploading, simply ask the sysop of the BBS, or "POST" a message on a newsgroup asking how to post a file, tell them who your Internet provider is and PEOPLE WILL ALWAYS BE GLAD TO HELP. I would try to describe how to do it but there are simply too many internet software packages with slightly different yet relatively simple ways to post or upload a file. Just ask for help or look in the help section for 'posting'. I do know that for GNN, you simply select 'POST' then enter a catchy description under the subject box, choose 'ATTACH', selecting 'UUE' and NOT 'TXT', then choose 'Browse' to go look for the file. Find your text file CASH.TXT and click on it and choose 'OK'. Place a one line statement in the main body section of the message post screen. Something like "Download this to read how to get cash arriving in your mailbox with no paybacks!" or whatever. Just make sure it represents its true feasibility, NOT something like..."Get one million dollars flooding in your mailbox in two days!"

You'll never get ANY responses!

6. And this is the step I like. JUST SIT BACK AND ENJOY LIFE BECAUSE CASH IS ON ITS THE WAY!! Expect to see a little money start to trickle in around 2 weeks, but AT ABOUT WEEKS 3 & 4, THE MONEY STORM WILL HIT YOUR MAILBOX!! All you have to do is take it out of the mailbox and try not to scream too loud (outside anyway) when you realize YOU HIT THE BIG TIME AT LAST!!

7. So go PAY OFF YOUR BILLS AND DEBTS and then get that something special you always wanted or buy that special person in your life (or the one you want in your life) a gift they'll never forget. ENJOY LIFE!

8. Now when you get low on this money supply, simply re-activate this file again; Reposting it in the old places where you originally posted and possibly some new places you now know of. Don't ever lose this file, always keep a copy at your reach for when you ever need cash. THIS IS AN INCREDIBLE TOOL THAT YOU CAN ALWAYS RE-USE TIME AND TIME AGAIN WHEN CASH IS NEEDED!

****
****
THE NAMES LIST THE NAMES LIST THE NAME LIST
****
* HONESTY IS WHAT MAKES THIS PROGRAM SUCCESSFUL!!!
*
*
* 1. Shane Uhlir
* 121 S. Beltwoods Dr.
* DeSoto, TX 75115
* USA
*
* 2. Dario Marinkovic
* 330 2nd. Street
* Pitcairn, PA 15140
* USA
*
* 3. Aneli Pejkovic
* Balladwagen 18-255
* 45171 Uddevalla
* Sweden
*
* 4. Nikolai Heinzel
* Vordere Strasse 45
* 73230 Kirchheim
* Germany
*
* 5. Marko Cehaja
* Stangenstr. 63
* 70771 L.-Echterdingen
* GERMANY
*

*
****
This works, I did it and have already received $682.00 in the past
week.
****

325. Re: atari STF 1040 & IOMEGA ZIP driver

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-27 00:00:00 UTC
From: Chau Trinh <ctrinh@freenet.calgary.ab.ca>
Message-ID: <Pine.A32.3.93.970127133800.71854E-100000@srv1.freenet.calgary.ab.ca>
Source record: 18206

please send me info too. Thank you very much.

On Sun, 26 Jan 1997, Luca wrote:

> Do you have any info about use of my STF 1040 and Iomega ZIP on
> parallel port.
> Please send me information at e-mail address.
> Thanks
>
>

326. Re: Can I replace the Atari ST disk drive with a PC disk drive??

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-27 00:00:00 UTC
From: Rich.Tietjens@atarinet.portland.or.NO.SPAM.us
Message-ID: <5cj34j$jgm@ornews.intel.com>
Source record: 18207

In article <32EC9C19.2B07@kapsch.co.at>,
Peter ULLRICH <ullrich@kapsch.co.at> wrote:
>
>Kieron Goucher wrote:
>>
>> My Atari ST disk drive is busted and I have a spare PC disk dirve.
>
>Be sure to use 720kB drives !

Actually that doesn't matter. If you don't have a high-density controller,
the drives will act like 720k drives even if you get 1.44mb drives (which
are quite a bit easier to find, of course).

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari---------------------

327. Re: I am looking for a TOS 3.06

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-27 00:00:00 UTC
From: acounis@lpnp16.in2p3.fr
Message-ID: <5chqf9$ak@ccpnws.in2p3.fr>
Source record: 18208
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Frank Charlton (frank@SPAMBLOCK_REMOVE_TO_REPLYtachyon.co.uk) wrote:
: Stephane ACOUNIS <acounis@lpnp16.in2p3.fr> wrote:

: > PS: please don't tell me it is illegal because of copyright stuff, I just want
: > to test it!

: Yeah, just like everyone always wants to "test" software.

: ATB, Frank.

OK, I am giving you the reason:
I have a PAK3 68020 accelerator in my MegaST with a French TOS 2.06. I have the opportunity to put more memory with an expansion card (FRAK020) but the reseller told me that I would need a TOS 3.06. AS this FRAK card costs more than 200 DM, I just want to be sure that my accelerator card is supported by TOS 3.06.
That's it !!!

BTW, AIXIT Gmbh (http://www.aixit.com) sells a memory expansion card that goes beyond the 4Mb barrier on ANY STfm thus allowing a maximum of 14Mb of memory and for a fairly small price (around 200DM)

--
+---+
| ACOUNIS St�phane Laboratoire de Physique Nucl�aire et des |
| Hautes Energies - Universit� PARIS 6 |
| T�l: 01-44-27-43-62 Fax: 01-44-27-46-38 |
+---+

328. Re: Can I replace the Atari ST disk drive with a PC disk drive??

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-28 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32ed6ba6fe4a31@sn.no>
Source record: 18209

On Sun 26-01-97 15:45, Kieron Goucher (kgoucher@indigo.ie) wrote:

>My Atari ST disk drive is busted and I have a spare PC disk dirve.
>Does anyone know is it posible to replace one with the other.
>I have tried it but the PC drive wont function properly. Do I need
>to increase the power going to the drive or something.
>
>This is a last resort as I can't get my hands on a replacement
>atari drive.

Sure, you can use a "standard" high density 3.5" disk drive, but in order
to use it with HD disks you need to add an extra circuit board to your
computer and probably change the disk controller chip.
I've successfully been using a HD disk drive for some time now, though I'm
still working on how to make it work in HD mode, but apparently you don't
need to worry about this if you just want to "replace" your existing drive.

Download a file I made with all the information needed for the replacement:

ftp://ftp.sn.no/user/hallvart/atari/info/sony_144.zip (22 Kbytes)

Good luck!

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

329. Re: CD-Writer & Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-28 00:00:00 UTC
From: please@no.spam.mail.here
Message-ID: <27706_please@no.spam.mail.here>
Source record: 18210

```
In a previous message Paul Baker wrote
>
> I've recently managed to get use of a CD-Writer at work , what I would
> like to do is write a CD containing some of the 12,000 + atari files I
> have on my BBS onto a blank and use that to save hard drive space...
>
>
> My question is...
>
>
> Can I use a SCSI drive formatted on the PC in my SCSI atari hard drive
> case or visa versa..
>
>
> Otherwise I'm going to have to Ghostlink 650 megs of files to my PC :-
> <
>
> Or can anyone else think of a way round it without installing Mint or
> Linux and using TAR.
>

In case anyone else is interested...

I've discovered it is possible to read PC formatted SCSI disks using
HD-DRIVER 6 and BIGDOS.

--

Send email replies to :pbaker@mettav.demon.co.uk (Paul Baker)

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

330. Re: Tos 2.06 images (LONG! 6K attached)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-28 00:00:00 UTC
From: damien@jetman.nojunkmail.demon.co.uk
Message-ID: <32edce7a.2840323@news.demon.co.uk>
Source record: 18211

On 26 Jan 1997 10:05:16 GMT, "Grings" <bnr4065@iol.ie> wrote:

>Also, it's possible to make your own image with something like GFA Basic. I
>did that myself a while back while trying STonX. Basically, you just do
>BSAVE once you figure out at what address your TOS ROMs are stored - I
>found out the address of mine with STINFO.PRG. Since no ST version of TOS
>is longer than 256K you'd issue a command like BSAVE "MAGIC_PC.OS", $E0000,
>$40000. That's assuming that your TOS starts at $E00000.

Sure about that? As I recall, on a real ST, that won't work. You have to copy
the ROM into RAM and save it from there. Saving direct from the ROM are gives
you a file full of zeros.

And why post a binary when you can post the URL?
--
Damien Burke (remove nojunkmail part of my address to reply)
Sinclair Spectrum: http://www.jetman.demon.co.uk/speccy/
Opinions are mine alone and do not represent RNSETT

331. Atari 7800

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-28 00:00:00 UTC
From: lenkel@inconnect.inconnect.com
Message-ID: <5ckak1$arh@news.inconnect.com>
Source record: 18212

Forgive the context mismatch, but I don't know where else to ask...

Does anyone know where to get Pin-Out information for the expansion port
of the Atari 7800 Video Games Console? I would like to build a Composite
video cable (audio/Video or Chroma/Luma Video) for it if this is available
at that port.
Please respond by E-mail!
Thanks!

Lenkel@inconnect.com Paul Luscher
Pick up the NEW CD from Site51 and LENKEL called: PROJECTILE
featuring Seven bands from Salt Lake City proper, "Bubble Couch",
"Mirror Mirror", "South", "Aeon Dawn", "Insanity Void", "Poink", and
"Film & Silver". This 18 Track disc is an AUDIO CD plus Enhanced CD
including images and info about the bands in an easy to use HTML
arrangement. Get yours now at a great Utah market price, Contact:
Projectile@sisna.com, Lenkel@inconnect.com or i.v.@inconnect.com
---
Zeven toffe vissen en zij maakten en CD...
D'as goed zeiden de fans, dus doe jij maar mee!
Paul1>
Paul2>exit
Logging Out...
!^@$&)=7(*

NO CARRIER

332. Re: Quantum LT harddisk with "ICD Link

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-28 00:00:00 UTC
From: colbee@tyndale.apana.org.au
Message-ID: <5ckl7i$975@posgate.acis.com.au>
Source record: 18213

>In article <32ea00a63f69e1@sn.no>,
> Rich wrote:
>BTW< I tried to install CBHD on my TT last night - with results as awful as
>you reported. However, rather than muck about with it for days, I just
>reboot from a floppy and reinstalled AHDI - no problems. Now, as soon as HD
>DRiver arrives... <fx: slavering dogs>

Amazing - I've been using CBHD on my MegaSTe since version 4.55 - no
major problems. I started using it because ICD wouldn't run with
Magic. Then CBHD 5.01 wouldn't run Magic anymore, but on installing
CBHD 5.02, no probs at all!!

Col

__ __ __ ___ ___ ___ _ _ __ _ _ Tablature is the
/ _)/ \( ) (,)(_)(,) (\( ) ( )( )( ) refuge of the
((_(()))(__) ,\ ) _)) \ ) (/__\ )()(musical
__)__/(____) (___/(___)(_)_)(_)_)(_)(_)__/ illiterate
G U I T A R I S T colbee@tyndale.apana.org.au
----

333. TT030 images/pictures needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-28 00:00:00 UTC
From: frank@SPAMBLOCK_REMOVE_TO_REPLYtachyon.co.uk
Message-ID: <19970128134709202903@tachyon.demon.co.uk>
Source record: 18214
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
-----BEGIN PGP SIGNED MESSAGE-----

Hi all,

I'm working on a possible article at the moment about the TT, and I have
no pics of the damned machine :)

Does anyone have any images in any of the usual formats (GIF, JPEG etc.)
of any part of the TT - interior motherboard shots, exterior shots,
whatever? I'm after anything I can get - if anyone has any existing web
resources or ftp links to TT info, it would be appreciated too.

If you can help, please either upload via ftp to
ftp.demon.co.uk/pub/atari/incoming/ along with a little note, or email
the images to me at frank@tachyon.co.uk, please.

Thanks in advance for any help ;-)

ATB, Frank.

-----BEGIN PGP SIGNATURE-----
Version: Pretty Safe Mail 1.0

iQCVAwUBMu4DFJRUNQJyemzxAQF6rwP9GwAIn2Oozy7iQjK/MZjQgBAsk6RZadj3
d93zhIzaJ9EJF4Zdatfp7EkwoGfuETHg0B6SJjyGfK60Q6XFBQW8+OIgB9wZT/sm
FQs5gHISGTykrX2X/K0weeNQ5Ht34KLB/Ro4FGMRMRBWdVSNVDBopnOP9HsFCVY9
Q/E+nxI1bPk=
=g7E6
-----END PGP SIGNATURE-----

--
Frank Charlton : Freelance Journalist, Web Designer & .netjunkie
frank@tachyon.co.uk http://www.netkonect.net/tachyon/
PGP key available - mail pgpkey@tachyon.co.uk
```

334. Re: CD-Writer & Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-28 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <32EE539D.211F@cfcsc.dnd.ca>
Source record: 18215

please@no.spam.mail.here wrote:
> In a previous message Paul Baker wrote
> > I've recently managed to get use of a CD-Writer at work , what I would
> > like to do is write a CD containing some of the 12,000 + atari files I
> > have on my BBS onto a blank and use that to save hard drive space...
> > My question is...
> > Can I use a SCSI drive formatted on the PC in my SCSI atari hard drive
> > case or visa versa..
> > Otherwise I'm going to have to Ghostlink 650 megs of files to my PC :-
> > Or can anyone else think of a way round it without installing Mint or
> > Linux and using TAR.
> Send email replies to :pbaker@mettav.demon.co.uk (Paul Baker)

Depending on the type of CD-Writer, and how long/often you'll have use of it
you might want to consider using the CD-Writer on your Atari!
from: http://www.iarelative.com/cdserv.htm
Formats supported with CD-Recorder 1.0
CD-ROM, CD-ROM Multi-session, CD-DA (digital audio CD), Mixed Mode CD-ROM
Recorders supported with CD-Recorder 1.0
Philips, Kodak, Ricoh, JVC
System requirements for CD-Recorder 1.0
Falcon or TT or compatible, 4 meg of ram (additional ram suggested), 2 gig of hard disk space
Great for use with Cubase Audio Falcon! Store your digital audio files in an easy to access format and create pre-master in you studio for Red Book Audio CD
Free up your hard disk by storing data on easily accessible CD ROM format
Published by the Masters of Atari CD ROM, CD-Service of Germany

regarding interchanging SCSI disks between IBM and Atari
it should be OK with HD Driver , but there may be a 32MB limit??
best to ask Uwe here.

--
Atari/TOS 1.04-2.05-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp-DOS7.0
Kenneth Macdonald/Coinneach Domhnullaich -speaking only for myself
GraphicArts, CanadianForcesCollege, Toronto, Ontario, Canada,le monde
the Atari Police

335. Re: Atari 7800

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-28 00:00:00 UTC
From: Curt Vendel <cvendel@fir.fbc.com>
Message-ID: <32EE2B93.794BDF32@fir.fbc.com>
Source record: 18216

You might want to contact both John Hardie jhardie@pipeline.com and more importantly Keita Iido keita@mindspring.com They both run Atari Gamming Headquarters and may have the technical data files for the Atari 7800. I thought at one point I had that information and it may have gotten lost in the shuffle one day and now its gone.

Curt

http://members.aol.com/cvendel/vaporware.html

336. Java

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-28 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <004_9701281207@conchbbs.com>
Source record: 18217

> Does anyone know if there exists a way to run Java applets on
> a TOS machine?

u > No because TOS lacks a lot of the basic features needed for
u > implementing Java.

Actually, one could create a virtual machine emulator and "execute"
the program within. In fact, one can implement ANY language that
way, whether it was intended to be platform independent or not.

But since the platform required for JAVA closely resembles UNIX,
most of the work is done by the LINIX package itself.

Machine independent software: software which doesn't run on ANY
machine.

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

337. Doitf030 Html 5.0

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-28 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <003_9701281207@conchbbs.com>
Source record: 18218

```
r > Sorry, most of DOITF030 are in German
r > 25% in englisch Leanguage

Gee, if only I could read englisch!

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.
```

338. OASIS and ZETNET dial scripts

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-28 00:00:00 UTC
From: phil@yeadontt.demon.co.uk
Message-ID: <52634792_000001_OASIS_NEWS@yeadontt.demon.co.uk>
Source record: 18219
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

Hi,

For anyone who has been having trouble with ZetNet and OASIS/ICE,here
is an example of what your ICE.NET file dial script section should look like

This is based on a partially constructed dial script sent to me by
Colin Fisher-McAllum. I logged on and downloaded 300 news articles with a
tansfer rate of over 1100 bytes per second with this script.

TTFN

```
'
$! DIAL START
'
' Zetnet
'
0:DIAL_TIME = 30
'
0:CONNECT_TIME = 60
'
0:DELAY_TIME = 0
'
0:PHONE = 0345573793
'
0:PACKET_CLEAR = OFF
'
0:r- *&Gx(&dDEa
0:s- ZETslip
'
0:r- Name
0:s- 'your name goes here'
'
0:r- Number
0:s- 'your three segment number goes here'
'
0:r- IGNORE
0:s- 'your other eight digit number goes here'
'
0:r- IGNORE
0:s- 'your password goes here'
'
0:r- SLIP
0:s- IGNORE
'
```

```
0:r- RESS
0:s- $GET_IP
'
$! END DIAL
'

--

============= OASIS Homepage =++== www.yeadontt.demon.co.uk =============

The Home Of _/_/_/_/ _/_/_/_/ _/_/_/_/ _/ _/_/_/_/ _/_/
_/ _/ _/ _/ _/ _/ _/ _/ _/
_/ _/ _/ _/ _/ _/ _/ _/
_/ _/ _/_/_/_/ _/_/_/_/ _/ _/_/_/_/ _/_/
_/ _/ _/ _/ _/ _/ _/ _/
_/ _/ _/ _/ _/ _/ _/ _/
_/_/_/_/ _/ _/ _/_/_/_/ _/ _/_/_/_/ _/_/_/_/

=========== Phil Yeadon ====== phil@yeadontt.demon.co.uk ==========
```

339. What is an ST color monitor?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-28 00:00:00 UTC
From: John Vincent <jvincent@voicenet.com>
Message-ID: <32EECE7E.2BA9@voicenet.com>
Source record: 18220

Could some tell me what kinds of color monitors work with Atari ST's?
Are the analog RBG? Can I use a VGA monitor on a atari? or use an
Atari ST color monitor on a MAC or PC?

Thanx for any info. I was thinking about buying an ST, and don't know
anything about them.

John

340. Re: Doitf030 Html 5.0

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-28 00:00:00 UTC
From: tomo@fly.cc.fer.hr
Message-ID: <5cln9h$2db@bagan.srce.hr>
Source record: 18221

John Kormylo (John.Kormylo@7861.conchbbs.com) wrote:
> r > Sorry, most of DOITF030 are in German
> r > 25% in englisch Leanguage

> Gee, if only I could read englisch!

You had to be poisonous, eh?

341. ST Mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-28 00:00:00 UTC
From: Timothy Hinton <hinton@kodak.com>
Message-ID: <32EE380A.2B07@kodak.com>
Source record: 18222

My sister in-law has an Atari ST which has a broken mouse.......does anyone know of a source where I can find one.

Tim Hinton

342. Ref: Dr.T Software

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-28 00:00:00 UTC
From: John Dudley <HORIZON@aspects.net>
Message-ID: <01bc0d13$8ac5f4a0$1638a4c2@default>
Source record: 18223

Does anyone know where the Original Dr.T company now are ?
It used to be run by Emile Tobenfield but I cannot trace them at their old
Massachussetes address.
I need to contact them urgently re - Distributing in the UK.

Any help welcome.

John Dudley

343. Q: Papyrus and MEMORY.SYS---------->><>

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-28 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970128233352.15188A-100000@acs2.byu.edu>
Source record: 18224
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi you all:

I was -probably- messing with the assign.sys file. Now Paryrus
doesn't want to print; it reports:

Gdos driver MEMORY.SYS not found
It should be present in the "ASSIGN.SYS"
file with the device # 61

When I boot, I can see that MEMORY.SYS is loaded. I run NVDI. My
ASSIGN.SYS includes the device #61

PATH = C:\DRIVERS
1P SCREEN.SYS
2P SCREEN.SYS
3P SCREEN.SYS
4P SCREEN.SYS
5P SCREEN.SYS
6P SCREEN.SYS
7P SCREEN.SYS
8P SCREEN.SYS
9P SCREEN.SYS
10P SCREEN.SYS
21 FX80.SYS
31 META.SYS
61 MEMORY.SYS

What's wrong with it? Could you check yours please? Atari Works
doesn't have any problem printing, and it uses all the fonts that papyrus
uses. I have MEMORY.SYS and the same ASSIGN.SYS in 3 places
C:\
C:\DRIVERS;
C:\GDOS.
Nothing happens :(.

((((((-F.))))))
UTAH * USA * 1997

344. Re: CAB/STIK ERROR#600

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-29 00:00:00 UTC
From: MICHAEL ROBILLARD <76060.1125@CompuServe.COM>
Message-ID: <5cmck2bnu1@mhafn.production.compuserve.com>
Source record: 18225
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,de.alt.binaries.tos

I solved my own problem.I tried using my servers secondary Domain Name Server
and I no longer am getting the ERROR #600.So far So good
MICHAEL ROBILLARD <76060.1125@CompuServe.COM> writes:
> I keep getting Error #600 when trying to connect to a website using STIK/
> CAB. Can anyone tell me what I might be doing wrong and how I might fix
> it.
> THANKS

345. Re: CD-Writer & Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-29 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32EEFED3.55F6@bruker.de>
Source record: 18226

please@no.spam.mail.here wrote:

> I've discovered it is possible to read PC formatted SCSI disks using
> HD-DRIVER 6 and BIGDOS.

I wouldn't call this a discovery but a well documented feature of these
software packages :).
BTW, with HDDRIVER 6 and MagiC 5 instead of Big-DOS PC disks are also
supported. Because MagiC 5 supports long filenames compatible to Windows
you even get a higher degree of PC compatibility.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

346. Re: Java

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-29 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32EEFF2E.6B9@bruker.de>
Source record: 18227

John Kormylo wrote:

> Actually, one could create a virtual machine emulator and "execute"
> the program within. In fact, one can implement ANY language that
> way, whether it was intended to be platform independent or not.

I thought we were talking about something that makes sense in the real
world. How slow do you want Java to be if it is executed on a virtual
machine? It's not that fast even without emulation.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

347. Re: CAB/STIK ERROR#600

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-29 00:00:00 UTC
From: MICHAEL ROBILLARD <76060.1125@CompuServe.COM>
Message-ID: <5cn2qnpqp1@mhafc.production.compuserve.com>
Source record: 18228
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,de.alt.binaries.tos

I now have a new problem.When trying to connect to some websites
CAB will just exit on its own and I think two bombs show on the screen

348. ET-4000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-29 00:00:00 UTC
From: massimo@irfmn.mnegri.it
Message-ID: <massimo-2901971113130001@macmax.irfmn.mnegri.it>
Source record: 18229

Is it possible to upgrade the ET-4000 graphic card (in my case: CrazyDot
VME 1st version with Hi-color chip) to have 1024x768 at 70Hz (now: 60Hz) ?

Thank you

| /|/| |
| / |AX Institute of Pharmacology Research "Mario Negri" |
| Massimo Farina E-mail: massimo@irfmn.mnegri.it |
---

349. GEMulator FAQ in the making

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-29 00:00:00 UTC
From: cronos@worldaccess.nl
Message-ID: <N.012997.111705.97@wxs4-8.worldaccess.nl>
Source record: 18230

Hi there, and sorry for the cross-posting...

GEMulator is an Atari ST emulator for PCs. The creation of a newsgroup is in the making, although limited to a planning stage at the moment. I am currently setting up a FAQ file, and I would like to request everyone who has fixed any of the problems he ran into to write them down (including their solutions) and mail me at my private email address. It looks like the first version of the FAQ will primarily be questions (so you're welcome to ask questions that you don't know the answers to, too), but I'm sure we'll get there in the end.
If you want to be put on the GEMulator FAQ mailing list, please email me with a subject of "sub GEMulator FAQ list".

If you want to have a look at some of the problems *I* am having with the GEMulator...

1) "ST Zip" won't work. It cannot write (deflate) anything; it gets write errors on the hard disk. Can this be fixed?

2) Can "FastCopy Pro" be made to work? I tried to copy a disk (this had readable directories and folders) and, although FCopy appeared to work fine (albeit slow when writing) the target disk had 0 bytes used, and no folders either.

3) "Revenge Doc Displayer" refuses to be installed properly. How come?

4) "Freedom" seems not to work; the file selector seems unable to let you save a document that already exists, although it does update the time stamp.

5) "Xboot" sees folders double and can't find its own "c:\XBOOT\" path. Suggestions?

6) "Ledpanel" doesn't work.

7) I tried installing Geneva and Neodesk 4 on the GEMulator. Neo4 seems to work just fine. Installing Geneva goes fairly OK, but it can't use Neo4 at the same time. I think the problem is the following: To autoboot Neo4 from Geneva (as a shell), Geneva has to read the specs from GEM.CNF. And the GEM.CNF is always 0 bytes after installing it on GEMulator...

8) The GfA Basic compiler "MENU.PRG" screws up compiling. I fixed this problem...a solution will be in the FAQ.

9) A failsafe way to check the write-protect status (on any Atari, any TOS version) won't work on GEMulator. How can one check this now?

That's it...I hope there'll be lots of response.
--
/--\

| Richard Karsmakers cronos@worldaccess.nl |
\---/
C.R.I.M.E. Development; "Twilight World" Magazine; WWW-MMM
"ST NEWS" ST/TT/Falcon disk magazine; "Ultimate Virus Killer"
alt.music.gwar FUQ II maintainer
P.O. Box 67, 3500 AB, Utrecht, Netherlands
/---\
| "Who is General Failure and why is he reading my disk?" |
\---/

350. Re: .AVR file-format - How ?!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-29 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <5cnhcd$f5r@m1.cs.man.ac.uk>
Source record: 18231

In article <yvvzpy3rzpl.fsf@emw.ericsson.se>, Magnus Kollberg <emwoll@emw.ericsson.se>
writes:
>joogn@FB1.FHTW-Berlin.DE (Juergen Oppermann) writes:
>> could please somebody tell me how the .avr file-header is defined, or
>> where i can find a doc ? thx ...
>
>I'm not sure about this, but look at: http://www.cs.man.ac.uk/~jacquesa/
>
>Anthony has got information about alot of things including AVR, I think...

Well, I didn't have info on AVR on my WWW pages, but the info is now there.
There is also info on playing samples with the falcon OS calls, or via the
WavePlay function (needs SAM).

Cheers for the plug. :)

BTW. I have just re-organised the programming section to make it easier to
find info (classified into graphics, sound, gem, and misc routines).

Anthony

--

Anthony Jacques IRC: AnthonyJ | STOS Falcon Extension v1.2a
| Generic STOS Fixer v1.3
mailto:jacquesa@cs.man.ac.uk | KP Flash and GEM-DEU 0.7c
http://www.cs.man.ac.uk/~jacquesa/ | available from WWW pages
---
New program - KP Flash - Sound 2 Light (literally) for the Falcon
---
Update - Generic STOS Fixer 1.3 released - various bug fixes etc.
---

351. Re: .AVR file-format - How ?!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-29 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvn2tsilnl.fsf@emw.ericsson.se>
Source record: 18232

jacquesa@cs.man.ac.uk (Anthony Jacques) writes:

> >joogn@FB1.FHTW-Berlin.DE (Juergen Oppermann) writes:
> >> could please somebody tell me how the .avr file-header is defined, or
> >> where i can find a doc ? thx ...
> >
> >I'm not sure about this, but look at: http://www.cs.man.ac.uk/~jacquesa/
> >
> >Anthony has got information about alot of things including AVR, I think...
>
> Well, I didn't have info on AVR on my WWW pages, but the info is now there.

Yeah, I knew that you would put it there before you did. ;-)

> There is also info on playing samples with the falcon OS calls, or via the
> WavePlay function (needs SAM).

Cool.

> Cheers for the plug. :)
>
> BTW. I have just re-organised the programming section to make it easier to
> find info (classified into graphics, sound, gem, and misc routines).

That is just, ehh,, great! If I need help with something I just check out Anthony's
great pages. Well done!

Looks like you will have (maybe already has?) the best programmming resources for
Atari on the net.

//Magnus Kollberg
--
+---------------------------------------+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+---------------------------------------+

352. wanted: info on `Cartridge-port sampler'

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-29 00:00:00 UTC
From: "John 'john..' Tuffen" <jat5@york.ac.uk>
Message-ID: <32EF59C1.41C6@york.ac.uk>
Source record: 18233

Hi,
Is there a circuit anywhere that will allow me to build a sample output device for the ST cartridge port?

I don't mind if it's only 8-bit, but I would really like to be able to use my second Atari as a basic sample-player.... Pointers to software would be good too :)

cheers,

john..

----------------------[j o h n t u f f e n]--
----------------------[email]----------------------[jat5@york.ac.uk]--
----------------------[web]----------[http://www.york.ac.uk/~jat5/]--

353. Re: ST Mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-29 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5co0tu$l06@ornews.intel.com>
Source record: 18234

In article <32EE380A.2B07@kodak.com>,
Timothy Hinton <hinton@kodak.com> wrote:
>
>My sister in-law has an Atari ST which has a broken mouse.......does
>anyone know of a source where I can find one.

Email to info@toad.net for a start.

Posted and mailed.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

354. Re: Doitf030 Html 5.0

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-29 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HA4PDICVUP@data.rhein-main.de>
Source record: 18235

In <003_9701281207@conchbbs.com> John Kormylo wrote:

>r > Sorry, most of DOITF030 are in German
>r > 25% in englisch Leanguage
>
>Gee, if only I could read englisch!

Sure...?

355. Re: TT030 images/pictures needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-29 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <5cp40e$dgf@ash.ridgecrest.ca.us>
Source record: 18236
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Frank Charlton wrote:
>
> -----BEGIN PGP SIGNED MESSAGE-----
>
> Hi all,
>
> I'm working on a possible article at the moment about the TT, and I have
> no pics of the damned machine :)
>
> Does anyone have any images in any of the usual formats (GIF, JPEG etc.)
> of any part of the TT - interior motherboard shots, exterior shots,
> whatever? I'm after anything I can get - if anyone has any existing web
> resources or ftp links to TT info, it would be appreciated too.
>
> If you can help, please either upload via ftp to
> ftp.demon.co.uk/pub/atari/incoming/ along with a little note, or email
> the images to me at frank@tachyon.co.uk, please.
>
> Thanks in advance for any help ;-)
>
> ATB, Frank.

Hi Frank,

I have a copy of Issue 44 of ST World dated Oct 1989. On the
cover is a generated image of the TT's unvailing. Within the
article are a couple of nice pics from a Dusseldorf show.

While digging I also found a pic of PGA 030 Falcon in
Atari Advantage, Oct 1992 and a cover shot of Atari
Explorer with the Portfolio in the "Terminator 2" theam.

I'll have to scan them tomorrow. Look for them Friday at
ftp.ridgecrest.ca.us/pub/users/m/mgrove in the pics dir.

Mike

356. Re: Java

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-29 00:00:00 UTC
From: kucik@mrakoplas.phil.muni.cz
Message-ID: <5cnsbi$88m@rhino.cis.vutbr.cz>
Source record: 18237
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.st.programming

Steven Rodgers (skr@dcs.ed.ac.uk) wrote:
: Does anyone know if there exists a way to run Java applets on a TOS machine?
: AFIK there exists nothing for TOS, how about under linux?

There was an article about Java and Atari in the ATOS-magazine. They used Pure Pascal and library called ObjectGEM, IIRC.

Fufin

357. ICD LINK 2 - HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-29 00:00:00 UTC
From: Richard Claunch <RCLAUNCH@pacbell.net>
Message-ID: <32EFFCC3.2A21@pacbell.net>
Source record: 18238

Would someone tell me if the ICD Link 2 says LINK or LINK 2 on it's
label. Someone is selling a unit with only LINK on theunit and it does
not say Link 2.....He says it is a Link 2 but I wonder??

Please Email below if you have a Link 2 before I pay for this unit.....

Thanks

Richard - RClaunch@Pacbell.Net
--
/|\ == /|\
fuji LIVES! The PC-Widowmaker BBS fuji LIVES!
Atari TT030 based - 3gigs Hard Drive - 7 CD ROMS
======= Riverside, Ca.USA (909)637-1274 v.34 =======

358. Re: Zip drive on Falcon (detecting)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-30 00:00:00 UTC
From: acounis@lpnp16.in2p3.fr
Message-ID: <5cqfv1$lf1@ccpnws.in2p3.fr>
Source record: 18145

Rich Tietjens (Rich.Tietjens@atarinet.portland.or.NO.SPAM.us) wrote:
: In article <5caijp$3jd@ra.ibr.cs.tu-bs.de>,
: harbaum@ibr.cs.tu-bs.de (Till Harbaum) wrote:
: >
: >Ken Macdonald (macdonald@cfcsc.dnd.ca) wrote:
: >: Dwmoar wrote:
: >
: >: If you use ICD, or HD Driver you can choose which partition to boot from.
: >
: >true I think.
: >Your Accessories and AUTO-Folder-Programs may come from different
: >partitions, but the hard disk driver is always on drive 0 (and is
: >the program that lets you choose from where to read the auto folder ...).
: >
: >Try to disconnect only the first harddrive and your system will NOT
: >boot from one of the other drives.

: As long as there's a driver installed, ICD Will let you boot from any
: physical drive and any partition. AHDI boots only from SCSI ID#0 (or #8 if
: you accept ICD's numbering scheme and you have a TT), or from IDE - UNLESS
: you reconfigure it using Uwe Siemet's AHDICONF.PRG - which, if you insist on
: using AHDI, I highly recommend. Personally, I have ordered HDdriver. The
: demo version is so much better than ICD (which, until now, was the best I
: had ever seen) that I scrimped on lunch money for a moneth so I could buy
: it.

The driver is loaded by the TOS and AFAIK TOS only recognize a drive with
SCSI #0 (to be precise with ACSI number equal to 0). So if you want to autoboot
from the hard-disk, this one MUST be set to SCSI 0 or you will have to boot
the driver from the floppy disk!

--
+---+
| ACOUNIS St&#65533;phane Laboratoire de Physique Nucl&#65533;aire et des |
| Hautes Energies - Universit&#65533; PARIS 6 |
| T&#65533;l: 01-44-27-43-62 Fax: 01-44-27-46-38 |
+---+

359. Re: Zip drive on Falcon (detecting)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-30 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5cqldv$aqs@ornews.intel.com>
Source record: 18146

In article <5cqfv1$lf1@ccpnws.in2p3.fr>,
acounis@lpnp16.in2p3.fr (Stephane ACOUNIS) wrote:
>
>: As long as there's a driver installed, ICD Will let you boot from any
>: physical drive and any partition.
>
>The driver is loaded by the TOS and AFAIK TOS only recognize a drive with
>SCSI #0 (to be precise with ACSI number equal to 0). So if you want to
>autoboot from the hard-disk, this one MUST be set to SCSI 0 or you will
>have to boot the driver from the floppy disk!

I have booted from SCSI ID#3 and from #4 without having an ID #0 physcially
present. AHDI probably won't do that, but ICD definitely will.

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

360. B drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-30 00:00:00 UTC
From: please@no.spam.mail.here
Message-ID: <27874_please@no.spam.mail.here>
Source record: 18147

A comment to my original message:

p> Now the problem is that whilst the Sony is quite happy when plugged
p> into the B drive external DIN socket using a lead from a spare drive B
p> setup, it is not recognised when plugged into the drive dist. board in
p> the Lighthouse, which is quite happy with the original drive. The only

I've now got this working, the drive select lines on the drive for devices 2
and 3 (pins 14 and 6) need grounding to the adjacent grounds on the odd
numbered pins of the connector on the drive. I have also cut the matching
wires in the ribbon cable, and also unused lines from pins 2,4 and 34.

Regards, Derryck

--

Send email replies to :DCroker@mettav.demon.co.uk (Derryck Croker)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

361. Re: B drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-30 00:00:00 UTC
From: please@no.spam.mail.here
Message-ID: <27875_please@no.spam.mail.here>
Source record: 18148

This message from Rich to All came in on a wing and a prayer...

Hi Rich!

RT> See if you can find a PC dual-floppy ribbon cable with the "twist" in
RT> it, along with a double-male 34-pin header (to link the PC cable in
RT> where the B: should connect to your Lighthosue connector). Plug the
RT> Sony drive into the PC cable (pic a connector - if one doesn't work,
RT> try the other one) and see if it comes up that way. If yes, it's the
RT> DS switch/jumper. If no, it's gremlins.

The drive is set to DS0, but have it working now (see my other post). I also noted (once I'd got the metal shielding off the bottom of the drive) that there was a zero-ohm resistor jumpering the drive as A, is that what the twisted cable you refer to change?

One thing tho', the Atari desktop (TOS1.4) won't format the disk at the first attempt, need to click on the Retry button on the error alert that appears at the first attempt, progs like Kobold and Fastcopy don't have any problems tho'. Wierd.

Thanks for your input Rich, these things are something of a black art! (g)

Speak to 'ya later!

--

Send email replies to :DCroker@mettav.demon.co.uk (Derryck Croker)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

362. Re: atari STF 1040 & IOMEGA ZIP driver

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-30 00:00:00 UTC
From: please@no.spam.mail.here
Message-ID: <27985_please@no.spam.mail.here>
Source record: 18149

This message from ctrinh@freenet.calgary.ab.ca to All came in on a wing and a prayer...

c> please send me info too. Thank you very much.
c>
c> On Sun, 26 Jan 1997, Luca wrote:
c>
>> Do you have any info about use of my STF 1040 and Iomega ZIP on
>> parallel port.
All together now... It won't work!

The ST's do NOT have the necessary control lines for this to work.

Speak to 'ya later!

--

Send email replies to :DCroker@mettav.demon.co.uk (Derryck Croker)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

363. Help w/PPPkit

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-30 00:00:00 UTC
From: caesar@nwlink.com
Message-ID: <5cqlj6$l71$1@texas.nwlink.com>
Source record: 18150

Hi there. Me again.

First of all, thanks for all your help so far.

So, here's the deal: I've got 10 days of free PPP to try and get Mintnet to work with CAB. I think I'm pretty close and, probably, missing something pretty obvious.

I, following the advice given previously, created a new folder, "TMP," on my MintNet partitition (quasi-partition). I still get the "Path not Found; error #-34," though, when trying to access a URL with CAB.

Now, I believe that I am getting a PPP connection. Here's my recent MESSAGES:

```
Failed to create pid file /var/run/ppp0.pid: file not found
<29>Jan 23 14:09:50 pppd[7]: Connect: ppp0 <--> /dev/modem1
Jan 23 14:09:52 homer pppd[7]: local IP address 100.0.0.1
<29>Jan 23 14:09:52 pppd[7]: remote IP address 204.96.82.86
Jan 23 14:10:26 homer pppd[7]:CCP: timeout sending Config-Requests
Jan 23 14:16:38 homer syslogd:
exiting on signal 15
```

I am intrigued by the "CCP: timeout sending Config-Requests." This, on the surface does not seem to be a "good" message. Is this a clue to where my problem lays?

Puhleeeeeeze help if you can! Only a week left!

Thanks,

Joel

364. Complete Canon P133 Computer System at Closout Price

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-30 00:00:00 UTC
From: THECOPYCATSHOP@NA.COM
Message-ID: <5cr48c$5f@mtinsc04.worldnet.att.net>
Source record: 18151

We have the following Pentium Computer for sale.

Manufactuer: Canon

Specification:

Pentium 133 CPU
1.6 Gig Hard Drive
1.44 Floppy Drive
8X CD-Rom
28.8 Bps Modem
16MB of EDO Ram 72 Pin
Mid Tower with open 3 open 5.25 bays and 1 3.5 open bay
Case also has RF Connector
Intel Chipset Motherboard
16 bit Sound Card
1 MB PCI VGA Exp. to 2 MB
256k Pipeline Cache
PS/2 Keyboad and PS/2 Mouse
Windows 95

All computers are brand new from Manufactuer.

Price: $ 1,099 USD

Optional:

2 X 4 CD Recorder (Internal)
w/SCSI Card, EZ CD Pro Software
Price: 399.95 USD

Expand to 2MB of VGA Graphics
Price: $ 49 USD

Monitors Avilable Upon Request

If you have any questions feel free to call,
Please leave a message and your call will be returned promptly.

The Copy Cat Shop
213-650-1680
213-650-9110 Fax

365. Re: B drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-30 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5cr1nm$gsq@ornews.intel.com>
Source record: 18152

In article <27875_please@no.spam.mail.here>,
please@no.spam.mail.here (please@no.spam.mail.here) wrote:
>Status: N
>
>This message from Rich to All came in on a wing and a prayer...
>
>Hi Rich!

G'day!

> RT> See if you can find a PC dual-floppy ribbon cable with the "twist" in
> RT> it, along with a double-male 34-pin header (to link the PC cable in
>
>The drive is set to DS0, but have it working now (see my other post).

Saw that.

>noted (once I'd got the metal shielding off the bottom of the drive) that
>there was a zero-ohm resistor jumpering the drive as A, is that what the
>twisted cable you refer to change?

Yep. IBM and ATari disagreed on how to count from A: to B: (but then, what
did they ever agree on?). <G>

>One thing tho', the Atari desktop (TOS1.4) won't format the disk at the
>first attempt, need to click on the Retry button on the error alert that
>appears at the first attempt, progs like Kobold and Fastcopy don't have any
>problems tho'. Wierd.

Probably a step-rate problem. Try a longer rate (you're probably at 3ms,
try 6).

>Thanks for your input Rich, these things are something of a black art! (g)

Never let it be said that I failed to practice the Black Arts...

----------------------http://www.teleport.com/~atari----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

366. Host Adapter

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-30 00:00:00 UTC
From: peter.lingman@kockens.ct.se
Message-ID: <31603643@kockens.ct.se>
Source record: 18153

Does anyone know how to build an hostadapter to my Atari 1040 STE
I like to do some home electronic's so i should'nt be a problem to assemble so
please tell me what IC's i need
Send me an E-mail my adress is
peter.lingman@kockens.ct.se

367. what keys to print using scdump24?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-30 00:00:00 UTC
From: selah@ccnet.com
Message-ID: <5cs3gb$3bs@ccnet3.ccnet.com>
Source record: 18154

```
i need to know what keys to press to print a full snapshot page using
this utility
thanks
--

\\\\\\\\\\ //////////
\\\\\\\\\\ \=====/ //////////

selah @ccnet.com
```

368. Re: GEMulator FAQ in the making

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-30 00:00:00 UTC
From: wjones41@mail.caps.maine.edu
Message-ID: <32f1f1e5.11049380@news.caps.maine.edu>
Source record: 18239
Cross-posted to: comp.sys.atari.st.tech,comp.emulators.misc

cronos@worldaccess.nl (Richard Karsmakers) wrote:
> Hi there, and sorry for the cross-posting...
>
> GEMulator is an Atari ST emulator for PCs. The creation of a newsgroup is in
>the making, although limited to a planning stage at the moment. I am currently
>setting up a FAQ file,

Cool. That's a great idea. Thanks!

> If you want to have a look at some of the problems *I* am having with the
>GEMulator...
>
>1) "ST Zip" won't work. It cannot write (deflate) anything; it gets write
>errors on the hard disk. Can this be fixed?

I don't get this problem. I'll have to check to see what version of STZip
I'm running.

>5) "Xboot" sees folders double and can't find its own "c:\XBOOT\" path.
>Suggestions?

I had a similar problem with Gemulator 96 on PC hard drive partitions, but
not with virtual disk files.

> Geneva has to read the specs from GEM.CNF. And the GEM.CNF is always 0
>bytes after installing it on GEMulator...

Here is the contents of my GEM.CNF file. Edit it to your specifications.
I have both functioning properly.

```
# GEM.CNF: written by INSTALL.PRG
#
#SHELL=C:\NEODESK4\NEODESK.EXE
#SHELL=C:\NEODESK4\NEOLOAD.PRG
setenv ACCPATH=C:\
setenv PATH=.,C:\GENEVA
setenv ACCEXT=ACC,ACX
setenv GEMEXT=PRG,APP,GTP,EXE
setenv TOSEXT=TOS,TTP
setenv SHOWHELP=C:\GENEVA\HELP\GNVAHELP
# setenv TOSRUN=C:\GENEVA\GNVA_TOS.PRG
# Other commands:
# run <program> <parameters...> Runs a program with parameters
# runsleep <program> <parameters...> Runs program, puts it to sleep
shell C:\NEODESK4\NEODESK.EXE Runs program as the
shell
```

```
#
# end of GEM.CNF
```

Regards,
Bill Jones

369. Re: .AVR file-format - How ?!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-30 00:00:00 UTC
From: wongck@ti.com
Message-ID: <5cove4$m0em_008@news.ti.com>
Source record: 18240

Hi guys,

Looking for sound format? I found some interesting stuff that may be useful
for you all. It proved useful for my DMA sample player. Look at

http://www.cs.ruu.nl/wais/html/na-dir/audio-fmts/.html

AJ, maybe you should have this link in your page?

Look at:

http://www.geocities.com/SiliconValley/6880/phsw.html

for my DMA sample player.

HTH

Regards
William

,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'
William Wong --- ST user in SINGAPORE ||| 520ST/4Mb/44MB/Mag!X
Email: wongck@ti.com ||| F030/4Mb/84MB/MTOS
http://www.geocities.com/SiliconValley/6880 / | \486DX33/8Mb/1GB/WFW

370. Re: Overclocking the 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-30 00:00:00 UTC
From: wolf39@juno.com
Message-ID: <5cp12h$3q2$1@news.ptd.net>
Source record: 18241

>Gerry,
>
>Do you think you could post more detailed instructions for the adventurous?
>Also, a GemBench output with and without your upgrade?
>
>Thanks,
>
>Michael
>
>Gerry O'Rourke <sig@end.article> wrote in article
><sig-130197091359000l@47.85.0.99>...
>: YES, I,ve done this for the past few years. I have the CPU running @ 16
>: Mhz when it's not accessing the bus, jumps back to 8 when it wants to
>talk
>: to the hardware.
>:
>: I used the original CPU, with a small circuit that monitors the AS line @
>: switches the CPU clock between 16 Mhz (from the shifter pin) and 8 Mhz.
>:
>: Not if you do it this way, because the new clock is phase locked to the
>old one.
>: It makes a big difference in speed for DIV/MUL's/bit shifts.
>:
>: There is a file with instructions, I've never tried it though.
>.

if you could tell me where the file is, I would appreciate it. I have a
standard 520 ST and a Mega ST, both of which could use a boost speed wise.
I tried installing a 16 Mhz processor inside a 520 and
A: I discovered the solder in the motherboard is not eager to come out.
B: The processor I was using just didn' work :(so I ruined that computer.
But if the processor can handle overclocking, I would definately want to
try it. Do you know abot the ET4000 upgrade for the Mega ST? If so, could
you help me with it somehow as I would liketo try it.
Thanks alot.

371. Re: Linux

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-30 00:00:00 UTC
From: wolf39@juno.com
Message-ID: <5cp15h$3q2$2@news.ptd.net>
Source record: 18242

>Hi I've got a few(?) questions for you here:
>
>Can I run Linux 68k on my Mega STe?? Do I need a math coprocessor?
>and in that case: what else, more than a 68882, do I need?
>
>Thanks!
>--
>/Richard Krejstrup
>di94rkr@student.hk-r.se
>http://www.rby.hk-r.se/~di94rkr
>.

You need a 68030 processor and a 68882 coprocessor. Then it will work.
Besides, I would run an OS such as Linux on anything less.

372. ET4000 upgrade HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-30 00:00:00 UTC
From: wolf39@juno.com
Message-ID: <5cp1av$3q2$3@news.ptd.net>
Source record: 18243

Hey I downloaded the ET4000 upgrade TOS file and it is first of all
in German and second of all looks complicated. Can anyone give me
some kind of English definition of what all is involved. What equipment
I will need, and what benefits I will get... Thanks alot.

373. 10,000 celerity cds

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-30 00:00:00 UTC
From: patrick@infi.net
Message-ID: <5cq3q3$37d@nw101.infi.net>
Source record: 18244
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.cbm,comp.sys.cdc,comp.sys.convex,comp.sys.dec,comp.sys.dec.micro,comp.sys.encore,comp.sys.handhelds,comp.sys.harris,comp.sys.hp.apps

I know this isn't a picture base-but everyone needs some porn in their life:

-(10,000 pictures of beautiful hot sexy Celebrities CD-ROM - ME#3)-
Questions? CALL US IN USA 1-757-686-1271 - 6 CD-ROMS in ONE!

Check this out:

600+ pictures of Cindy Crawford
400+ pics of Pamela Anderson
250+ pics of Elle Macpherson
200+ pics of Christina Applegate
200+ pics of Alicia Silverstone -==< 10,000 CELEBRITIES!! >==-
200+ pics of Mariah Carey
200+ pics of Sandra Bullock
150+ pics of Liv Tyler, young star
130+ pics of Niki Taylor
130+ pics of Kate Moss!!! For a list of ALL files on the CD
100+ pics of Madchen Amick
100+ pics of Racquel Darrian - *WOW*
80+ pics of hot model Jenny McCarthy! (Nudity!)
80+ pics of Paulina Poriskova, sexy supermodel!
70+ pics of Bridget Hall, supermodel!
50+ pics of TRACI LORDS, yes! ***6 Celeb CDs in One!***
50+ pics of Daisy Fuentes, hot spanish VJ
50+ pics of Salma Hayek, sexy latina actress! order now
50+ pics of Teri Hatcher 1-757-686-1271
* 4000+ pics of other NUDE stars
* 4000+ pics of PG-13 rated celebrity poses
* 10,000+ pictures total, thats TEN thousand!
* Graphics viewing software for Windows3.1/DOS/Win95
* CD is BBS ready, with descriptions of files! And its Mac readable!
* Many more features and pictures of stars!
* NO AMATURE MODELS! - ONLY Celebs!

(Orders call 757-686-1271)

Other information:
* Packed in white shipper: No signs of nudity (Wife protection plan!)
* There are over 10,000, that's TEN THOUSAND FILES, on ME#3 alone!
* All pictures are high quality at least 640x480!
* Directories are arranged in NUDE/NON NUDE format for easy use!
* Graphics viewing software for Windows/DOS/Win95
* CD Is ISO-9660 Macintosh compatible if you have a Mac JPG viewer

* It's truly BBS-ready with detailed descriptions of all files!
* ME#3 will save you -ALOT- of download/searching TIME & MONEY!
* Sysops! Has a files.bbs conversion program for different formats!
* Many more features.. Guaranteed or your money back!

This CD represents high quality work. Here is the pricing:
$$$ $36 each (plus $2 shipping, $5 shipping outside USA) $$$

(*) Call 757-686-1271 to order via credit card over the phone!

Qualifications: You must be OVER 18 & live somewhere on planet EARTH!
Please remember, Foreign orders add $5 for shipping instead of $2

ME#3 ..'~ Midnight Escape ~'..

374. ** Atari ST FTP site list **

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-31 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32f12b80d180b8@sn.no>
Source record: 18155
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
Here's this year's first update to the FTP site list!
A few changes this time:

ftp.uni-duisburg.de * /pub/atari/ (NEW!!!!!!) Small site
ftp.uni-stuttgart.de /pub/systems/atari/ (DELETED)
ftp.hrz.uni-kassel.de * /pub3/atari/ (small site/new dir path)
ftp.on-luebeck.de * /pub/systems/atari/ (small site)
ftp.informatik.rwth-aachen.de /pub/comp/Atari/ (small site)
ftp.uni-giessen.de * /pub/atari/ (small site)

(* = small/specialized site site)

Enjoy!

PS. The WWW version of the FTP list has/and always is updated along with
this text version as well! URL in signature below.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

------------------------------ File start --------------------------------
Distribution date: 31-January-1997
Frequency : Monthly (end of each month)
Distributed to : comp.sys.atari.st & comp.sys.atari.st.tech
File location : <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
WWW location : <http://home.sn.no/~hallvart/pages/atari.html>
WWW version with
direct site-links: <http://home.sn.no/~hallvart/pages/atari_ftp.html>
Author/maintainer: Hallvard Tangeraas, Oslo, Norway (hallvart@sn.no)

Re-distribution allowed as long as nothing is altered or omitted.
Copyright (C) 1994-1997 Hallvard Tangeraas (hallvart@sn.no)

_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/
_/ _/
_/ The ____/ __ __/ ____/ _/
_/ Atari / / / _/ _/
_/ ST __/ / ____/ _/
_/ FTP / / / _/
_/ list _/ _/ _/ _/
_/ _/
_/ (C)1994-97 H. Tangeraas _/
```

_/

- - - - - - - - - - - - - - - - - -
* = specialized or small site
- - - - - - - - - - - - - - - - - -

FTP site Directory IP address

Czech republic
---
ftp.dcs.muni.cz /pub/archives/atari/ (147.251.48.3)

Finland
---
ftp.funet.fi /pub/atari/ (128.214.248.6)

France
---
ftp.cnam.fr /pub/Atari/ (163.173.128.15)

Germany
---
ftp.leo.org /pub/comp/platforms/atari/ (131.159.0.252)
(131.159.0.198)
ftp.regent.e-technik.tu-muenchen.de
/pub/comp/platforms/atari/ (129.187.231.131)
ftp.uni-trier.de /pub/atari/ (136.199.8.81)
alice.fmi.uni-passau.de * /pub/atari/ (132.231.1.180)
ftp.uni-kl.de /pub/atari/ (131.246.94.94)
ftp.uni-erlangen.de /pub/atari/
* /pub/Linux/LOCAL/680x0/ (131.188.3.2)
(131.188.71.2)
ftp.tu-clausthal.de /pub/atari/ (139.174.2.10)
ftp.uni-muenster.de /pub/atari/ (128.176.121.55)
ftp.uni-paderborn.de /atari/ (131.234.22.34)
vax.ph-cip.uni-koeln.de /pub/atari/ (134.95.64.1)
pascal.math.fu-berlin.de * /atari/ (160.45.40.50)
ftp.cs.tu-berlin.de /pub/atari/ (130.149.17.12)
(130.149.144.4)
ftp.fu-berlin.de * /pub/atari/ (160.45.10.6)
ftp.uni-regensburg.de /freeware/software/atari/ (132.199.1.203)
ftp.germany.eu.net /pub/comp/atari-st/ (192.76.144.75)
ftp.uni-bremen.de * /pub/atari_st/ (134.102.228.2)
ftp.hrz.uni-kassel.de * /pub3/atari/ (141.51.12.12)
ftp.rz.tu-bs.de * /pub/atari/ (134.169.9.44)
ftp.coli.uni-sb.de /pub/comp/atari/ (134.96.68.11)
ftp.phil.uni-sb.de * /pub/atari/ (134.96.80.220)
(134.96.82.13)
ftp.inf.tu-dresden.de /pub/atari/ (141.76.1.11)
ftp.uni-giessen.de * /pub/atari/ (134.176.2.11)
ftp.rz.tu-harburg.de * /ATARI/ (134.28.240.5)
ftp.uni-oldenburg.de /pub/atari/ (134.106.38.5)

ftp.uni-frankfurt.de * /pub/Atari/ (141.2.1.2)
ftp.on-luebeck.de * /pub/systems/atari/ (193.29.188.9)
ftp.informatik.rwth-aachen.de * /pub/comp/Atari/ (137.226.225.3)
ma2s2.mathematik.uni-karlsruhe.de * /pub/atari/ (129.13.115.2)
ftp.uni-duisburg.de * /pub/atari/ (134.91.3.16)

The Netherlands
---
nikhefh.nikhef.nl /pub/atari/ (192.16.199.1)
ftp.twi.tudelft.nl * /pub/atari/ (130.161.156.11)
ftp.icce.rug.nl * /pub/erikjan/Atari/ (129.125.14.129)

Norway
---
ftp.sn.no * /user/hallvart/atari/ (194.143.8.25)

Switzerland
---
ftp.isbiel.ch /atari/ (147.87.2.27)
ezinfo.ethz.ch /st/ (129.132.2.72)

United Kingdom
---
micros.hensa.ac.uk /micros/atari/ (194.80.32.51)
ftp.demon.co.uk /pub/atari/ (158.152.1.44)

United States
---
atari.archive.umich.edu /atari/ (141.211.120.11)
f.ms.uky.edu /pub2/atari/ (128.163.132.108)
ftp.netbsd.org * /pub/NetBSD/ (206.86.8.12)
ftp.teleport.com * /pub/users/atari/ (192.108.254.15)

MIRROR SITES

FTP mirrors are alternative sites to certain popular ones which are
usually under a high load most of the time (many people accessing them
at the same time).
Mirror sites contain the exact same directories and files, but have
different entry points. Try to use the one closest to you geographically
and not during business hours (in that geographic area).

Mirrors for 'atari.archive.umich.edu'

United States
---
ftp.toad.net /pub/umich/ (205.197.182.100)
barnone.citi.umich.edu /atari/ (141.211.128.19)

Europe
---
src.doc.ic.ac.uk /packages/atari/umich/ (146.169.16.11)
(146.169.17.5)

(146.169.32.5)
(146.169.33.5)
(155.198.1.40)
(146.169.43.1)
(155.198.191.4)
(193.63.255.1)
(146.169.2.10)
ftp.switch.ch ^^^ /mirror/atari/ (130.59.1.40)
(130.59.10.40)

^^^ ftp.switch.ch is restricted to educational/research institutions only!

Mirror for 'ftp.uni-paderborn.de'
---
src.doc.ic.ac.uk /packages/atari/uni-paderborn/ (146.169.16.11)
(146.169.17.5)
(146.169.32.5)
(146.169.33.5)
(155.198.1.40)
(146.169.43.1)
(155.198.191.4)
(193.63.255.1)
(146.169.2.10)

Other mirrors
---
ftp.phil.uni-sb.de * /pub/atari/mint/umich.mirror/ (134.96.80.220)
(mirror for atari.archive.umich.edu- 'mint' section) (134.96.82.13)

ftp.phil.uni-sb.de * /pub/linux-m68k/mirror.erlangen/ (134.96.80.220)
(mirror for ftp.uni-erlangen.de- 'linux' section) (134.96.82.13)

tsx-11.mit.edu * /pub/linux/680x0/ (18.86.0.44)
(mirror for ftp.uni-erlangen.de- 'linux' section)

ftp.gui.uva.es /pub/atari/ (157.88.36.190)
(mirror for ftp.cnam.fr)

- - - - - - - - - - - - - - - -
* = specialized or small site
- - - - - - - - - - - - - - - -

MAIL SERVERS

Mail servers can be used to get hold of the same software as through FTP,
but instead of using a lot of download time online, files can be 'ordered'
via email.
In order to get information about how to do this, send an email to the
various addresses below with the word: help
in the mail itself. If possible, do not include any 'signature' in the mail,
as the automated system which replies to these mails tries to interpret any
message (and with a certain amount of errors no response to your requests

will be given at all).

Email server email address Equivelant to FTP site
---
atari@atari.archive.umich.edu atari.archive.umich.edu
mail-server@ftp.tu-clausthal.de ftp.tu-clausthal.de
mail-server@cs.tu-berlin.de ftp.cs.tu-berlin.de
archive-server@Germany.eu.net ftp.germany.eu.net
ftpmail@ftp.uni-stuttgart.de ftp.uni-stuttgart.de
ftp-mailer@ftp.informatik.tu-muenchen.de ftp.informatik.tu-muenchen.de
archive-server@micros.hensa.ac.uk micros.hensa.ac.uk
mailserver@leo.org ftp.leo.org

_____
_____

HOW TO GET FILES VIA FTP

Below follows a step-by-step guide on how to get hold of files via FTP.
Your specific version of the FTP program might differ slightly (it might
have extra functions and be more user friendly etc.) But the main procedure
is likely to be more or less the same.

The examples below are taken from a Unix environment using the usual
'ftp' program. The more user friendly 'ncftp' is recommended though,
as it's easier and more efficient to use.

[1] Starting FTP/logging into FTP site
==========

What to type What it does
---
ftp [ENTER FTP MODE]
open FTPsite-address (i.e: open ftp.funet.fi) [OPEN THE FTP SITE]
anonymous (when asked for username) [INSERT USERNAME]
USERNAME@SITE (your email address- i.e. hallvart@sn.no) [INSERT PASSWORD]

Example:
---
oslonett.no% ftp [ENTER FTP MODE]
ftp> open ftp.cs.tu-berlin.de [OPEN THE FTP SITE]
Connected to caramba.cs.tu-berlin.de.
220 caramba FTP server (wu-2.4/fb13[34] 18-Feb-1995) ready.
Name (ftp.cs.tu-berlin.de:celine): anonymous [INSERT USERNAME]
331 Guest login ok, send your complete e-mail address as password.
Password: celine@geonet.com [INSERT PASSWORD- (NOT SHOWN)]
230-You have reached Berlin, Germany. Access is allowed all day.

** You can also enter a site and start ftp at the same time:

ftp FTPsite-address (i.e: ftp ftp.cs.tu-berlin.de) [START FTP/OPEN SITE]

```
Example:
---------------------------------------
oslonett.no% ftp ftp.cs.tu-berlin.de [START FTP/OPEN SITE]
Connected to caramba.cs.tu-berlin.de.
---------------------------------------

** It's also possible to use the IP number instead of the usual FTP
site address:

ftp IP.number (i.e: ftp 130.149.144.4) [START FTP/OPEN SITE WITH IP NO.]

Example:
---------------------------------------
oslonett.no% ftp 130.149.144.4 [START FTP/OPEN SITE WITH IP NO.]
Connected to 130.149.144.4.
220 caramba FTP server (wu-2.4/fb13[34] 18-Feb-1995) ready.
---------------------------------------

\_\_\_
```

```
Example:
---------------------------------------
ftp> get setseek.zip [GET FILE]
200 PORT command successful.
150 Opening BINARY mode data connection for setseek.zip (3825 bytes).
########
226 Transfer complete.
ftp>
---------------------------------------

Several files at once:
----------------------
mget filenames (i.e: mget ao.lha xyz.zip ps.txt) [GET SEVERAL FILES]

Example:
---------------------------------------
ftp> mget silkmous.zip snip.zip [GET 'SILKMOUS.ZIP' AND 'SNIP.ZIP']
mget silkmous.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for silkmous.zip (22086 bytes).
##########################################################
226 Transfer complete.
mget snip.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for snip.zip (17852 bytes).
#########################################
226 Transfer complete.
ftp>
---------------------------------------

** You can also use 'wildcards' to ease the whole procedure of typing file-
names correctly:

Example:
---------------------------------------
ftp> mget ma* [GET ALL FILES STARTING WITH 'ma' IN CURRENT DIRECTORY]
mget maccell33.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for maccel33.zip (9012 bytes).
##################
226 Transfer complete.
mget mauswind.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for mauswind.zip (49373 bytes).
##############################################################################
############################
226 Transfer complete.
mget maxidisk.zip.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for maxidisk.zip (20970 bytes).
########################################
226 Transfer complete.
ftp>
---------------------------------------

** you can also use a 'wildcard' to get hold of single files or a specified
selection. Just be sure the wildcard is unique.
```

i.e. if you want to download 'stzip26.lha' and there are no other files which start with the letters 'stz', you can type: mget stz*.

You can also download all files within a directory with a single command: mget *

PS. you have to use 'mget' with wildcards- 'get' won't work!

Hint: if you're using 'mget' a lot and don't want to be asked if you want this file or not, you can use the command 'prompt'. FTP will then proceed to get all the files that match your wildcard without asking if you want them.

Example:
---
ftp> prompt [TURN OF 'GET THIS FILE (y/n)?']
Interactive mode off.
ftp>

_____

[4] Ending your FTP session
---
close [EXIT CURRENT FTP SITE, READY FOR A NEW FTP CONNECTION]

Example:
---
ftp> close [EXIT CURRENT FTP SITE, READY FOR A NEW FTP CONNECTION]
221 Goodbye.
ftp> [FTP IS READY FOR A NEW CONNECTION- 'OPEN...']
---

quit [EXIT CURRENT FTP SITE/FTP MODE, RETURN TO UNIX]

Example:
---
ftp> quit [EXIT CURRENT FTP SITE/FTP MODE, RETURN TO UNIX]
oslonett.no% [BACK IN UNIX]

** When doing a 'close' and re-entering a new FTP site you won't have to set up features like 'bin', 'prompt' and 'hash' again.
You will however have to set it up again if you choose to 'quit', then restart FTP.

>>

A SHORT SUMMARY OF FTP COMMANDS/PROCEDURE
==========
ftp
open {FTP site address} [OPEN FTP SITE]
Username: anonymous
Password: {your email address}

cd {directory/directory etc.} [GO TO DIRECTORY]
bin [SET TO BINARY TRANSFER MODE]
hash [DISPLAY '#####' CHARACTERS FOR VISUAL CONFIRMATION OF DOWNLOAD]
ls -l (or dir) [FILE/DIRECTORY LISTING WITH LENGTHS]
get {filename} [GET A SINGLE FILE]
mget {filename filename filename filename} [GET SEVERAL FILES]
quit [EXIT FTP SITE/EXIT FTP MODE]

Other useful commands to know
==========
stat (or status) [DISPLAYS USEFUL INFORMATION ABOUT SETUP]
prompt [TURNS ON/OFF 'GET THIS FILE (y/n)?']
get {filename} - (i.e: get 00index -) [DISPLAYS TEXT FILE ONLINE]
!host {FTP site} (i.e: !host ftp.sn.no) [SHOWS IP ADDRESS OF SITE]
help [DISPLAYS A LIST OVER FTP COMMANDS]
help {command} (i.e: help bin) [EXPLAINS COMMAND]

FTP commands

! escape to the shell
$ execute macro
account send account command to remote server
append append to a file
ascii set ascii transfer type
bell beep when command completed
binary set binary transfer type
bye terminate ftp session and exit
case toggle mget upper/lower case id mapping
cd change remote working directory
cdup change remote working directory to parent directory
chmod change file permissions of remote file
close terminate ftp session
cr toggle carriage return stripping on ascii gets
delete delete remote file
debug toggle/set debugging mode
dir list contents of remote directory
disconnect terminate ftp session
form set file transfer format
get receive file
glob toggle metacharacter expansion of local file names
hash toggle printing '#' for each buffer transferred
help print local help information
idle get (set) idle timer on remote side
image set binary transfer type
lcd change local working directory
ls list contents of remote directory
macdef define a macro
mdelete delete multiple files
mdir list contents of multiple remote directories
mget get multiple files
mkdir make directory on the remote machine
mls list contents of multiple remote directories

```
mode set file transfer mode
modtime show last modification time of remote file
mput send multiple files
newer get file if remote file is newer than local file
nmap set templates for default file name mapping
nlist nlist contents of remote directory
ntrans set translation table for default file name mapping
open connect to remote tftp
prompt force interactive prompting on multiple commands
proxy issue command on alternate connection
sendport toggle use of PORT cmd for each data connection
put send one file
pwd print working directory on remote machine
quit terminate ftp session and exit
quote send arbitrary ftp command
recv receive file
reget get file restarting at end of local file
rstatus show status of remote machine
rhelp get help from remote server
rename rename file
reset clear queued command replies
restart restart file transfer at bytecount
rmdir remove directory on the remote machine
runique toggle store unique for local files
send send one file
site send site specific command to remote server
Try "rhelp site" or "site help" for more information
size show size of remote file
status show current status
struct set file transfer structure
system show remote system type
sunique toggle store unique on remote machine
tenex set tenex file transfer type
trace toggle packet tracing
type set file transfer type
user send new user information
umask get (set) umask on remote side
verbose toggle verbose mode
? print local help information

** Most of these commands work as 'on/off switches'. Each time you enter the
command it switches over to the opposite position (from on to off or
vice versa). If you're not sure about it's position, type: stat
(or: status) which will show your setup.

Be sure to check if transfer mode is set to 'bin'!!!! (if you try to
download binary files in ASCII mode all your downloads will be useless!-
You can download text files as binary as well, though you sometimes might
have to convert the end-of-line characters afterwards-
(get hold of 'unix2st.ttp' or similar program for this).
```

_/_/_/

375. SM124 monitors for sale (UK)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-31 00:00:00 UTC
From: af547@city.ac.uk
Message-ID: <5csmnn$ccm@bambam.soi.city.ac.uk>
Source record: 18156

Hi,

Bit weird actaully finding an ST news group (does nothing ever die).
Anyway I've got TWO non-working SM124 mointors. I'm in the centre of
London. Your's for 10ukp each. Don't know whats wrong with them.

Pete

376. Re: .AVR file-format - How ?!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-31 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <5csqe1$5o0@m1.cs.man.ac.uk>
Source record: 18157

In article <5cove4$m0em_008@news.ti.com>, wongck@ti.com (William Wong) writes:
>
>Hi guys,
>
>Looking for sound format? I found some interesting stuff that may be useful
>for you all. It proved useful for my DMA sample player. Look at
>
> http://www.cs.ruu.nl/wais/html/na-dir/audio-fmts/.html

Ah, you found it! I did a search with Yahoo and couldn't find the audio
formats FAQ. :-)

>AJ, maybe you should have this link in your page?

Yep, added in programming section, and also on links page. :)

Anthony

--
```
-------------------------------------+------------------------------
Anthony Jacques IRC: AnthonyJ | STOS Falcon Extension v1.2a
| Generic STOS Fixer v1.3
mailto:jacquesa@cs.man.ac.uk | KP Flash and GEM-DEU 0.7c
http://www.cs.man.ac.uk/~jacquesa/ | available from WWW pages
-------------------------------------+------------------------------
New program - KP Flash - Sound 2 Light (literally) for the Falcon
-----------------------------------------------------------------------
Update - Generic STOS Fixer 1.3 released - various bug fixes etc.
-----------------------------------------------------------------------
```

377. NeST BBS Network closed (temporarily?)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-31 00:00:00 UTC
From: frank@SPAMBLOCK_REMOVE_TO_REPLYtachyon.co.uk
Message-ID: <19970131131307424 37@tachyon.demon.co.uk>
Source record: 18158
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer,demon.ip.support.atari

```
-----BEGIN PGP SIGNED MESSAGE-----

I'm reposting this here on behalf of Colin Fisher-McAllum, SysOp
of 42 BBS, as he hasn't quite mastered his usenet stuff yet.

Point of note: before anyone asks - yes, Daron does know that
this is being posted. In fact, he specifically requested that
Colin post something to let everyone know what was going on, and
why the NeST BBS network would be down.

Please don't email either Colin or I about this: everything
either of us knows is contained within this message.

I also urge all of you to think before posting any replies.
Remember that judicial laws state that someone is innocent until
proven guilty - Daron is a well-respected member of the Atari
community, and idle speculation would only harm his reputation.

Original from Colin Fisher-McAllum follows:

================================================================
====
I am sorry to say that until other arrangements can be made,
NeST is
closed.

Daron Brewood was raided this morning and all his equipment
impounded
subject to an investigation into computer pornography.

Regards

Colin
================================================================
====

ATB, Frank.

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3
Charset: mac
Comment: Mail pgpkey@tachyon.co.uk for my PGP Public Key.

iQCVAwUBMvHu6JRUNQJyemzxAQGNWAP/V1S1r2E/QYcEQ+dNH1Zi2ste1rJeetMT
D5x50QqCN5cfL8JK8RvjtJVbPHFtobq7wjdb1yxQgAw12wDaexm6kfJjaJwr2Rm0
o2Awpx4Lf3BbTvWQWSpdNE41CCBx0ZAfLH2Yl3rw7jCn2irfty0+Ozj43dkuRPz8
A3+9Vt4Tbg8=
```

```
=xl6+
-----END PGP SIGNATURE-----

--
Frank Charlton : Freelance Journalist, Web Designer & .netjunkie
frank@tachyon.co.uk http://www.netkonect.net/tachyon/
PGP key available - mail pgpkey@tachyon.co.uk
```

378. Re: Tos 2.06 images

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-31 00:00:00 UTC
From: Jesús Cea Avión <jcea@argo.es>
Message-ID: <32F20C6A.48D7@argo.es>
Source record: 18159

> Sure about that? As I recall, on a real ST, that won't work. You
> have to copy the ROM into RAM and save it from there. Saving direct
> from the ROM are gives you a file full of zeros.

That's because the hardware (DMA, SHIFTER, BLITTER and so on) has no
access to ROM address space, only to ST Ram space. Try to move the
hardware screen pointer to point a ROM location; very nice ;-) ;-).

The previous words can depend of the Atari model you have, of course.
MMU/GLUE is fairly different in ST and STE systems.

--
Jesus Cea Avion _/_/ _/_/_/ _/_/_/
jcea@argo.es _/_/ _/_/ _/_/ _/_/ _/_/
_/_/ _/_/ _/_/_/_/_/
PGP Key Available at KeyServ _/_/ _/_/ _/_/ _/_/ _/_/
"Things are not so easy" _/_/ _/_/ _/_/ _/_/ _/_/ _/_/
"My name is Dump, Core Dump" _/_/_/ _/_/_/ _/_/ _/_/
"El amor es poner tu felicidad en la felicidad de otro" - Leibnitz

379. Re: Host Adapter

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-31 00:00:00 UTC
From: Jonas Andreasson <jonas.andreasson@mbox2.swipnet.se>
Message-ID: <32F1AC1C.14F5@mbox2.swipnet.se>
Source record: 18160

Peter Lingman wrote:
>
> Does anyone know how to build an hostadapter to my Atari 1040 STE
> I like to do some home electronic's so i should'nt be a problem to assemble so
> please tell me what IC's i need
> Send me an E-mail my adress is
> peter.lingman@kockens.ct.se

I would like that info too!

I saw a homebrew hostadapter schematic with layout in ST computer(?)
a couple of yrs ago, but it was crammed with GALs and no
equations or JEDEC files was printed in or supplied with the mag. :-(

J.

380. SCSI Hard Drives Forsale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-31 00:00:00 UTC
From: gholmes@ns.sympatico.ca
Message-ID: <32f31147.20247151@news1.ns.sympatico.ca>
Source record: 18161
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have the following SCSI hard drives for sale:

Quantum DSP3053L SCSI-2
Formatted 535 Mb
Cache Buffer 512k
Average Seek 9.5 ms
Rotational Speed 5400 RPM $325.00

Maxtor LXT-340SY SCSI-2
Formatted 340 Mb
Cache Buffer ?
Average Seek 12 ms
Rotational Speed 3600 RPM $225.00

Reason for selling, moving up to a 4.2 gig Baracuda

If interested, you can call me at 860-0302
(Waverley/Fall River/Wellington)

Thanks..

Glenn W. Holmes
gholmes@ns.sympatico.ca

381. Re: What is an ST color monitor?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-31 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5ct9ll$ij@ornews.intel.com>
Source record: 18162

In article <5ct4b8$3pl@balaena.bio.vu.nl>,
lvzon@bio.vu.nl (Levien van Zon) wrote:
>
>John Vincent (jvincent@voicenet.com) wrote:
>
>: Can I use a VGA monitor on a atari? or use an
>
>Yes, with an adaptor...

No, not if the "atari" in question is an ST, a Mega, or an STe or Mega STe.
A plain VGA monitor syncs to a 31.5 kHz horizontal sweep rate; the ST uses
15.75 kHz (NTSC standard - minor adjustments for PAL machines but the same
range).

A multisync monitor that can sync to 15.75 kHz horizontal can be used with
an ST, however.

See ftp://ftp.teleport.com/users/atari/multsync.faq for details, including
how to make your own adapter, and a list of monitors that are known to work
(and a few that have similar model names that will NOT work).

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

382. SCSI Hard Drives Forsale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-31 00:00:00 UTC
From: gholmes@ns.sympatico.ca
Message-ID: <32f43409.29146685@news1.ns.sympatico.ca>
Source record: 18163

I have the following SCSI hard drives for sale:

Quantum DSP3053L SCSI-2
Formatted 535 Mb
Cache Buffer 512k
Average Seek 9.5 ms
Rotational Speed 5400 RPM $325.00

Maxtor LXT-340SY SCSI-2
Formatted 340 Mb
Cache Buffer ?
Average Seek 12 ms
Rotational Speed 3600 RPM $225.00

Reason for selling, moving up to a 4.2 gig Baracuda

If interested, you can call me at 860-0302
(Waverley/Fall River/Wellington)

Thanks..

Glenn W. Holmes
gholmes@ns.sympatico.ca

383. Re: What is an ST color monitor?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-31 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <5ct4b8$3pl@balaena.bio.vu.nl>
Source record: 18164

John Vincent (jvincent@voicenet.com) wrote:

: Could some tell me what kinds of color monitors work with Atari ST's?
: Are the analog RBG?

Yep. And composite video...

: Can I use a VGA monitor on a atari? or use an

Yes, with an adaptor...

: Atari ST color monitor on a MAC or PC?

If you use a VGA monitor, or if your PC/Mac can handle RGB or compostite
(not very likely)

: Thanx for any info. I was thinking about buying an ST, and don't know
: anything about them.

Try placing an ad for a second hand ST, loads of people want to get rid of
theirs (don't know why... :-)

-=Levjenno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

Psychiatrists say that one out of four people are mentally ill. Check
three friends. If they're OK, you're it.

384. Re: ET4000 upgrade HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-31 00:00:00 UTC
From: dipching@ping.be
Message-ID: <854730490_OASIS_@ping.be>
Source record: 18165

In article <5cp1av$3q2$3@news.ptd.net>
wolf39@juno.com (Mark Duckworth) said:-

>
>Hey I downloaded the ET4000 upgrade TOS file and it is first of all
>in German and second of all looks complicated. Can anyone give me
>some kind of English definition of what all is involved. What equipment

>
What you see at the top is all I have received from your article ...
But, you are talking about what ? About an NVDI ET4000 update or about
what else ? I'm interested to know ...

--


```
--------------------------------------------------------------------------
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
#  *** *** *** *** *** * ** *** *** Jo Vandeweghe  #
#  ** *** ** ** * * * * ** * dipching@ping.be      #
#  * * * *** *** * * *** *** * A*C*M*S             #
#  ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ #
#  " Sure highest mountains are not made of stone." #
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
--------------------------------------------------------------------------
```

385. Re: GEMulator FAQ list

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-31 00:00:00 UTC
From: mroberts@chickasaw.com
Message-ID: <NEWTNews.854757228.21633.mroberts@mroberts.chickasaw.com>
Source record: 18166

In Article<N.012997.111705.97@wxs4-8.worldaccess.nl>, <cronos@worldaccess.nl> writes:
> Path: picard.chickasaw.com!uunet!in1.uu.net!205.252.116.190!feed1.news.erols.com!howland
.erols.net!EU.net!sun4nl!easy4.worldaccess.nl!news
> From: cronos@worldaccess.nl (Richard Karsmakers)
> Newsgroups: comp.sys.atari.st.tech
> Subject: GEMulator FAQ in the making
> Date: Wed, 29 Jan 97 10:17:05 GMT
> Organization: World Access, Internet, E-mail and Videotex
> Lines: 59
> Message-ID: <N.012997.111705.97@wxs4-8.worldaccess.nl>
> NNTP-Posting-Host: wxs4-8.worldaccess.nl
> X-Newsreader: Quarterdeck Message Center [2.00]
>
> Hi there, and sorry for the cross-posting...
>
> GEMulator is an Atari ST emulator for PCs. The creation of a newsgroup is
in

> If you want to be put on the GEMulator FAQ mailing list, please email me
with
> a subject of "sub GEMulator FAQ list".
>
Yes please include me on Gemulator FAQ mail list.

386. WTB : Sparrow (early Falcon 030)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-01-31 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <5cuq09$afe@ash.ridgecrest.ca.us>
Source record: 18167
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Yea, I know the chances are slim, but
I am really interested in one of these
units. Working condition. Reasonable, please.
Cash buy.
Confidential correspondence guaranteed.

Michael Grove
mgrove@owens.ridgecrest.ca.us

387. Re: SCSI Hard Drives Forsale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-01 00:00:00 UTC
From: ag352@chebucto.ns.ca
Message-ID: <5cukco$r1g@News.Dal.Ca>
Source record: 18168
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Put your area code in there Glenn! These newsgroups go all over the place!

388. Re: B drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-01 00:00:00 UTC
From: please@no.spam.mail.here
Message-ID: <28176_please@no.spam.mail.here>
Source record: 18169

This message from atari@teleport.NO.SPAM.com to All came in on a wing and a prayer...

Hi Rich!

>> noted (once I'd got the metal shielding off the bottom of the drive)
>> that there was a zero-ohm resistor jumpering the drive as A, is that
>> what the twisted cable you refer to change?
a>
a> Yep. IBM and ATari disagreed on how to count from A: to B: (but then,
a> what did they ever agree on?). <G>
Indeed, there's just enough of an agreement to make you think that you've cracked it...

>> One thing tho', the Atari desktop (TOS1.4) won't format the disk at
>> the first attempt, need to click on the Retry button on the error alert

a> Probably a step-rate problem. Try a longer rate (you're probably at
a> 3ms, try 6).
One more problem came to light, disk changes were not being reported back to TOS unless the disk was write-protected, I grabbed the sony_144.zip file from Hallvard's site and that had the answer...short the CTIN switch (detects disk changes). Haven't had a chance to try the desktop format since tho', but I am quietly confident! (g)

>> Thanks for your input Rich, these things are something of a black art!
>> (g)
a>
a> Never let it be said that I failed to practice the Black Arts...
Running three times widdershins about a tree? (bg)

Speak to 'ya later!

--

Send email replies to :DCroker@mettav.demon.co.uk (Derryck Croker)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

389. looking for

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-01 00:00:00 UTC
From: Mitch Brown <mbrown@demand-sys.com>
Message-ID: <5d02lb$jj8@news.vcnet.com>
Source record: 18170

I am looking for a keyboard for a Mega STE.

If you have one laying around, or know sombody who does, please e-mail me at mbrown@demand-sys.com.

I am willing to pay no more than $30 for it. And it MUST be in working order.

Thanks
Mitch Brown
Demand Systems
mbrown@demand-sys.ocm

390. Re: ICD LINK 2 - HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-02 00:00:00 UTC
From: pwillis@hondo.cyberverse.com
Message-ID: <5d0ntp$1c1@rodelo.cyberverse.com>
Source record: 18171

please@no.spam.mail.here (please@no.spam.mail.here) wrote:
: This message from RCLAUNCH@pacbell.net to All came in on a wing and a prayer..

: R> label. Someone is selling a unit with only LINK on theunit and it
: R> does not say Link 2.....He says it is a Link 2 but I wonder??
: R>
: R> Please Email below if you have a Link 2 before I pay for this
: R> unit.....
: It's not a Link II unless it says so on the label. Don't buy it if you want
: SCSI 2 compatability.

: Regards, Derryck

That's absolutely NOT true Derryck. The early Link II's didn't have the
lable changed yet they are identical to all Link II's. The extremely easy
way to tell if it is in fact a Link II regardless of the lable is this:
If the 'i' in the word 'Link' is an L.E.D. then it is in fact a Link II.
And that L.E.D. will light up when the unit is functioning.

If it is NOT an L.E.D. but instead just 'printed' on then it is a Link I.
-That's all there is to it.

-Jammer

391. WTB: Cubase Audio 16

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-02 00:00:00 UTC
From: guitarmn@earth.execpc.com
Message-ID: <5d150q$dlk@newsops.execpc.com>
Source record: 18172

The subject says it all. I'm also looking for 14-meg Falcons. Please e-mail me at the address below. Thanks a zillion.

--
Cory Bonnett
Progressive Metal Guitar For The '90's
guitarmn@execpc.com

392. CD-R.Media.for.Sale.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-02 00:00:00 UTC
From: oejroie@a
Message-ID: <5d23vt$jct@mtinsc04.worldnet.att.net>
Source record: 18173

We have the following CD-R media for sale.

Brand: Pioneer
Type: Printable Media (Surface is blank for printing or labels)
Type: Gold on Green
Size: 74 min (650 mb)
Price: 6.99
Minimum Order: 10

Brand: Maxell
Type: Gold on Gold
Size: 74 min (650 mb)
Price: 6.55
Minimum Order: 10

Brand: TDK
Type: Gold on Green
Size: 74 min (650 mb)
Price: 6.55
Minimum Order: 10

Brand: Hewlett Packard
Type Gold on Gold
Size: 74 min (650 mb)
Price: 7.15
Minimum Order: 10
Lifetime Warranty

The Copy Cat Shop has all your CD duplication, replication, recorders,
software, and media needs.

If you have any questions or comments feel free to call.

Cordially,

The Copy Cat Shop
213-650-1680
213-650-9110 Fax

393. SCSI Drive on Mega ST4

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-02 00:00:00 UTC
From: Dieter Mueller <Dieter.Mueller@Post.rwth-aachen.de>
Message-ID: <32F52B53.6BD@Post.rwth-aachen.de>
Source record: 18174

Please help, I got a Mega ST4 (only using Cubase) and a SCSI-Interface
and Harddisk. But I have no access to the Drive. I cannot install it,
partition or format it.

394. That's Write landscape mode problem w/ HP 520

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-02 00:00:00 UTC
From: rgeorge@peganet.com
Message-ID: <5d2a12$e7q@andromeda.peganet.net>
Source record: 18175

I havn't been able to print in landscape mode on my HP-520 using Thant's write and the Deskjet+/500 driver. Any suggestions?

395. Re: ET4000 upgrade HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-02 00:00:00 UTC
From: ukaaug@celerypatch.compulink.co.uk
Message-ID: <5d38na$49r@zinc.compulink.co.uk>
Source record: 18176

> In article <5cp1av$3q2$3@news.ptd.net>
> wolf39@juno.com (Mark Duckworth) said:-
>>Hey I downloaded the ET4000 upgrade TOS file and it is first of all
>>in German and second of all looks complicated. Can anyone give me
>>some kind of English definition of what all is involved. What equipment
>
>What you see at the top is all I have received from your article ...
>But, you are talking about what ? About an NVDI ET4000 update or about
>what else ? I'm interested to know ...

I'm not sure what the first message was about either, but i reecntly
located VMG4000 v1.12 - is this what we're talking about?

--
Regards, Harry Sideras - UK Association of Atari User Groups
%
sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

396. Re: ICD LINK 2 - HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-02 00:00:00 UTC
From: please@no.spam.mail.here
Message-ID: <28259_please@no.spam.mail.here>
Source record: 18177

This message from pwillis@hondo.cyberverse.com to All came in on a wing and a prayer...

Hi pwillis@hondo.cyberverse.com!

: R>> label. Someone is selling a unit with only LINK on theunit and
: R>> it does not say Link 2.....He says it is a Link 2 but I wonder??

p> : It's not a Link II unless it says so on the label. Don't buy it if

p> That's absolutely NOT true Derryck. The early Link II's didn't have
p> the lable changed yet they are identical to all Link II's. The

You're the second to have pointed this out, nice of ICD to use up those old labels first! :/

Lets hope that a sale hasn't been lost as a result of the confusion of myself and others!

Let the LED do the talking! (g)

Speak to 'ya later!

--

Send email replies to :DCroker@mettav.demon.co.uk (Derryck Croker)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

397. Re: wanted: info on `Cartridge-port sampler'

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-02 00:00:00 UTC
From: pgrif@efn.org
Message-ID: <pgrif-ya02408000R0202970030590001@news.efn.org>
Source record: 18178

In article <32EF59C1.41C6@york.ac.uk>, "John 'john..' Tuffen"
<jat5@york.ac.uk> wrote:

> Hi,
> Is there a circuit anywhere that will allow me to build a sample
output
> device for the ST cartridge port?
>
> I don't mind if it's only 8-bit, but I would really like to be able to
> use my second Atari as a basic sample-player.... Pointers to software
> would be good too :)
>
>
> cheers,
>
>
> john..

>
> ---------------------[j o h n t u f f e n]--
> ---------------------[email]---------------------[jat5@york.ac.uk]--
> ---------------------[web]----------[http://www.york.ac.uk/~jat5/]--
john,
Don't know if this is what you are looking for, but the January,1989,
copy of ST LOG has an article on building a 16 bit cartridge port
interface. Don't know if you'll ever find the article, I don't actually
have it, just the reference to it.
Good luck.
Paul

$$$
$ This message comes to you from the state of / $
$ Oregon, a subsidiary of Weyerhauser / pgrif@efn.org $
$ / $
$$$

398. Re: ICD LINK 2 - HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-03 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32f51e8e485d02@sn.no>
Source record: 18179

On Sat 01-02-97 09:32, please@no.spam.mail.here (please@no.spam.mail.here) wrote:

>This message from RCLAUNCH@pacbell.net to All came in on a wing and a prayer..
>
> R> label. Someone is selling a unit with only LINK on theunit and it
> R> does not say Link 2.....He says it is a Link 2 but I wonder??
> R>
> R> Please Email below if you have a Link 2 before I pay for this
> R> unit.....

>It's not a Link II unless it says so on the label. Don't buy it if you want
>SCSI 2 compatability.

Not necessarily! I bought a 2nd hand Link II unit labelled "The Link" and
it's definitely a Link *II* unit as I've tested it with both parity on and
off.
The Link II as opposed to the Link (I) has a small red LED that lights up
when in use.
I contacted ICD Inc. to verify that my unit in fact was a Link II and why
they had didn't label it as "The Link II"; they told me that they had a
bunch of old labels left over from the Link (I) production, and they wanted
to use them up first before printing new ones.
And that the Link II, as I said could be identified by the LED.

So.... if your unit has a small red LED (light) on one side of the unit it
is a Link II. If not it's just a Link (I).

PS. Sorry if this messages comes twice- I had some problems with my
mailserver earlier today.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

399. Re: CD-Writer & Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-03 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32F59565.767A@bruker.de>
Source record: 18180

Ken Macdonald wrote:

> regarding interchanging SCSI disks between IBM and Atari
> it should be OK with HD Driver , but there may be a 32MB limit??
> best to ask Uwe here.

If you use HDDRIVER in combination with Big-DOS (included on the
HDDRIVER driver disk) or MagiC 5 there is no 32 MByte limit. HDDRIVER
supports DOS partitions up to 2 GByte and is also capable of creating
DOS compatible partitions of this size on the Atari.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

400. Re: .AVR file-format - How ?!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-03 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <5d4nej$c0c@m1.cs.man.ac.uk>
Source record: 18181

In article <yvvn2tsilnl.fsf@emw.ericsson.se>, Magnus Kollberg <emwoll@emw.ericsson.se>
writes:
>jacquesa@cs.man.ac.uk (Anthony Jacques) writes:
>
>> >I'm not sure about this, but look at: http://www.cs.man.ac.uk/~jacquesa/
>> >
>> >Anthony has got information about alot of things including AVR, I think...
>>
>> Well, I didn't have info on AVR on my WWW pages, but the info is now there.
>
>Yeah, I knew that you would put it there before you did. ;-)

Yep, but you also new that I had the AVR format. :-)

>> There is also info on playing samples with the falcon OS calls, or via the
>> WavePlay function (needs SAM).
>
>Cool.

Even more cool is that coming soon is a way of Makeing SAA files (so that
programs can use 'system sounds' for cut/copy/paste etc. and programs
can add 'application' sounds so that eg. Antmail could use SAM to play
a sample (of the users choice through SAM of course) whenever new email
is recieved.

>> Cheers for the plug. :)
>>
>> BTW. I have just re-organised the programming section to make it easier to
>> find info (classified into graphics, sound, gem, and misc routines).
>
>That is just, ehh,, great! If I need help with something I just check out Anthony's
>great pages. Well done!

Cheers. :)

Most of the info was their, it was just devided into Falcon-specific and
non-falcon before, rather than by topic...

>Looks like you will have (maybe already has?) the best programmming resources for
>Atari on the net.

Hehehe... thats what I am aiming for... :)

Anthony
--
---------------------------------------+------------------------------
Anthony Jacques IRC: AnthonyJ | STOS Falcon Extension v1.2a

| Generic STOS Fixer v1.3
mailto:jacquesa@cs.man.ac.uk | KP Flash and GEM-DEU 0.7c
http://www.cs.man.ac.uk/~jacquesa/ | available from WWW pages
-------------------------------------+------------------------------
New program - KP Flash - Sound 2 Light (literally) for the Falcon
----
Update - Generic STOS Fixer 1.3 released - various bug fixes etc.
----

401. Lacescan (Overscan) upgrade.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-03 00:00:00 UTC
From: ceebti@cee.hw.ac.uk
Message-ID: <E514Ks.218@cee.hw.ac.uk>
Source record: 18182
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hi All!.

I'm just about to install an overscan board into my STFM (The Autoswitch lacescan version). The circuit I can make without any problem (its just one quad d-type flip flop IC and one triple 3 input nand gate). However, the connection details that are included in the file 'overscan.zoo' are only for revision 7. motherboard STs.

I have not opened my machine up yet, but it would be helpfull if anyone can give details of the glue chip (I.E. serial number/pinout etc, so that I can find the DisplayEnable signal for the overscan board.)

Thanks in advance,

Brian.

402. MiNT Multiuser Setup.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-03 00:00:00 UTC
From: Ben Hills <ben@imperial.co.uk>
Message-ID: <32F658C7.5A90@imperial.co.uk>
Source record: 18183

Hi All,

I have recently installed MiNT 1.12h, MiNTOS 1.4.1 and MiNTNet on
my Atari Falcon030. I have an Atari 1040STE running Connect and
hanging off the MIDI Ports, and a rather old P.C. Running a VT100
Terminal emulator, which is hanging off the Serial Port. This runs
great. The problem I am having is with TCP/IP. I have MiNTNet running
on the Falcon, and STE but I do not seem to be able to establish a
TCP/IP Link between the Falcon and STE, on neither the MiDI, or Serial
Ports. I iwsh to be able to Telnet, Rlogin etc, from my STE to
my Falcon. I think I have all the correct files in /etc, but every
time I try to telnet, I receive an error message:

100.0.0.1 homer
Network is unreachable.

Can anyone help?

Thanks,

Ben Hills.
ben@imperial.co.uk

403. Re: Overclocking the 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-03 00:00:00 UTC
From: Sam Ellis <sce196@ecs.soton.ac.uk>
Message-ID: <Pine.LNX.3.91.970203171845.16310A-100000@mull>
Source record: 18184

I have devised a possible circuit for overclocking the 68000:

multiplexer

```
+-\
16MHz CLK ---| \
| |--- 68000 CLK
8MHz CLK ---| /
+-/
|
__ +---\ |
AS ---| \ |
| AND |---+
GPO ---| /
+---/
```

The old 8MHz clock and the 16MHz clock from the shifter are fed into a multiplexer, which is switched from the output of an AND gate. The inputs to the AND gate are the AS(complemented) pin from the 68000, and the unused General Purpose Output from the mo nitor socket.

The GPO would provide a means of controlling the circuit via software, thus enabling it to disabled if necessary. It would probably be best to have the 68000 operating at 8MHz by default, incase the OS or any other boot programs aren't compatible. It woul d be a simple matter to use a small AUTO program to switch into 16MHz mode.

BTW, this would involve cutting the CLK pin on the 68000, so it's not for the faint hearted!

Does anyone have any ideas as to whether this would work or not? Presumably, one would have to ensure that the propogation delay for the circuit was quite small, to avoid the 68000 and bus becomming out of sync. The only potential problem I can think of is during the transition from 16MHz to 8Mhz, when the 8MHz clock may be halfway through a cycle. However, there may be enough slack in the system for this not to be a problem.

I don't have enough confidence at the moment to try this out. I will need to get some more detailed info on bus timing etc. before I even consider thinking about it.

Sam Ellis.

Department of Electronics & Computer Science
University of Southampton

404. Re: B drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-03 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5d5fqq$akk@ornews.intel.com>
Source record: 18185

In article <28176_please@no.spam.mail.here>,
please@no.spam.mail.here (please@no.spam.mail.here) wrote:
> >> Thanks for your input Rich, these things are something of a black art!
> >> (g)
> a>
> a> Never let it be said that I failed to practice the Black Arts...
>Running three times widdershins about a tree? (bg)

Skyclad, of course. How else would you keep a "toy" computer running as an
Internet/Fido gateway? ;^)

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

405. Re: SCSI Drive on Mega ST4

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-03 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5d5g00$akk@ornews.intel.com>
Source record: 18186

In article <32F52B53.6BD@Post.rwth-aachen.de>,
Dieter Mueller <Dieter.Mueller@Post.rwth-aachen.de> wrote:
>
>Please help, I got a Mega ST4 (only using Cubase) and a SCSI-Interface
>and Harddisk. But I have no access to the Drive. I cannot install it,
>partition or format it.

(posted and mailed)

Did you get any kind of software with the SCSI adapter? If not, you need to
download or purchase something - I suggest you download the Supra utilities
for immediate use, and purchase HD Driver for the long term. You can get
Supra's drivers at ftp.supra.com (of course).

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

406. NEC Multisync Cable

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-04 00:00:00 UTC
From: don@sonyx.com
Message-ID: <5d6a82$vna@news.accesscom.com>
Source record: 18187
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I am trying to locate information on how to attach an ATARI ST computer to an NEC Multisync I monitor. If you have such information or know where it is located could you please email me at don@sonyx.com. Thanks!!!

407. Q: Mega STe LAN

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-04 00:00:00 UTC
From: Richard Krejstrup <di94rkr@student.hk-r.se>
Message-ID: <32F73F00.5B13@student.hk-r.se>
Source record: 18188

Hi, anyone here who know wich layers in the OSI model the
LAN port, in the Mega STe, are supported by BIOS (or
anything else in the TOS system)? Is it just the first
(hardware) or second too? (maybe even third???)

Any FAQ about this??

--
/Richard Krejstrup
di94rkr@student.hk-r.se
http://www.student.hk-r.se/~di94rkr

408. NEC 3D Multisynch...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-04 00:00:00 UTC
From: thechyld@harold.eastky.com
Message-ID: <855048152_OASIS_@harold.eastky.com>
Source record: 18189

I just picked up a used NEC 3D in pretty good shape but I didn't get a manual with it and had a few questions.

1) Other than the front control pop-down panel, is there anywhere (like the access plate on the back-but how do you get it open?) that you can adjust the clarity/sharpness?
2) What are the NEC 3D's stats? For example hi/lo res, colors, synch freq's etc,...
3) If I use ScreenBlaster/BlowUp 030 can I get a 256/TC desktop in 800 x 600 resolution? (I'll be using the Multisynch Gizmo with it for RGB stuff)

Thanks in advance! :)

--

_/_/_/

409. Re: NEC Multisync Cable

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-04 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <32F77F9A.839@cfcsc.dnd.ca>
Source record: 18190
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Don O'Neil wrote:
> I am trying to locate information on how to attach an ATARI ST computer to an
> NEC Multisync I monitor. If you have such information or know where it is
> located could you please email me at don@sonyx.com. Thanks!!!

check out Rich's page at
http://www.teleport.com/~atari
and look for
MULTISYNCH MONITORS, COLOR AND HIGH RESOLUTION MONOCHROME, DISPLAY FOR THE ATARI STs

--
Atari/TOS 1.04-2.05-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp-DOS7.0
Kenneth Macdonald/Coinneach Domhnullaich -speaking only for myself
GraphicArts, CanadianForcesCollege, Toronto, Ontario, Canada,le monde
the Atari Police

410. Re: What is an ST color monitor?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-04 00:00:00 UTC
From: howardm@apricot.mee.com
Message-ID: <855068047.3571@dejanews.com>
Source record: 18191

In article <5ct9ll$ij@ornews.intel.com>,
atari@teleport.NO.SPAM.com (Rich Tietjens) wrote:

> >John Vincent (jvincent@voicenet.com) wrote:
> >: Can I use a VGA monitor on a atari?
>
> No, not if the "atari" in question is an ST, a Mega, or an STe or Mega STe.
> A plain VGA monitor syncs to a 31.5 kHz horizontal sweep rate; the ST uses
> 15.75 kHz (NTSC standard - minor adjustments for PAL machines but the same
> range).
>
> A multisync monitor that can sync to 15.75 kHz horizontal can be used with
> an ST, however.
>
> See ftp://ftp.teleport.com/users/atari/multsync.faq for details ...

I'm trying to get an IBM-compatible monochrome monitor to work as a mono
monitor fo my STe; I suspect that the sync pulses may be the wrong
polarity, as I just get a swimming display - comparing frequencies in my
various manuals, it appears the monitor should be capable of displaying
the image, as long as it gets the sync pulses the right way round so it
can sync up correctly... I have witnessed an ordinary mono IBM monitor
(not multisync) working perfectly as an ST monitor, so I know it ought to
be possible.

Can anyone suggest anywhere I might be able to get help with this?
Circuit diagrams/advice/abuse/suggestions etc. much appreciated.

magic h
[howardm@apricot.mee.com]

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

411. Re: NEC Multisync Cable

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-04 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5d7r7e$mel@ornews.intel.com>
Source record: 18192
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <5d6a82$vna@news.accesscom.com>,
don@sonyx.com (Don O'Neil) wrote:
>
>I am trying to locate information on how to attach an ATARI ST computer to
>an NEC Multisync I monitor. If you have such information or know where it
>is located could you please email me at don@sonyx.com. Thanks!!!

(Posted and mailed)

Get ftp://ftp.teleport.com/users/atari/multsync.faq for details.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

412. Re: Overclocking the 6800

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-05 00:00:00 UTC
From: Jeff.Thomas@thebeach.to.org
Message-ID: <51e_9702060100@to.org>
Source record: 18095

S > BTW, this would involve cutting the CLK pin on the 68000, so it's not
S > for the
S > faint hearted!
S >

Any kind of overclocking would probably require severing that line, so I guess it's a matter of wanting a faster CPU bad enough to snip it. :-)

S > Does anyone have any ideas as to whether this would work or not?
S > Presumably, one would have to ensure that the propogation delay for
S > the
S > circuit was quite small, to avoid the 68000 and bus becomming out of
S > sync.
S > The only potential problem I can think of is during the transition
S > from
S > 16MHz to 8Mhz, when the 8MHz clock may be halfway through a cycle.
S > However, there may be enough slack in the system for this not to be a
S > problem.
S >

Look into the HALT signal in the 68000, it can be triggerd by an outside event, or internally by the CPU, this might allow you to pause processing while the cpu switches speeds.

S > I don't have enough confidence at the moment to try this out. I will
S > need
S > to get some more detailed info on bus timing etc. before I even
S > consider
S > thinking about it.
S >

Books about the MC68000 family are usually to be found at a library. There is one put out by Motorola (of course), and another by SAMS. Yet another book I found with some nice details on the 68000 was "The Handbook of Microcomputer Interfacing".

... OFFLINE 1.52 "My other systems an Atari 8-bit."
--
| Via: 1:250/98 - The Net 250 Gateway in Toronto, CANADA
|
| Standard disclaimer: The views of this user are strictly his own.

413. Re: Overclocking the 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-05 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-0502970957220001@47.85.0.99>
Source record: 18193

In article <Pine.LNX.3.91.970203171845.16310A-100000@mull>, Sam Ellis
<sce196@ecs.soton.ac.uk> wrote:

> I have devised a possible circuit for overclocking the 68000:
>
> multiplexer
>
> +-\
> 16MHz CLK ---| \
> | |--- 68000 CLK
> 8MHz CLK ---| /
> +-/
> |
> __ +---\ |
> AS ---| \ |
> | AND |---+
> GPO ---| /
> +---/
>
> The old 8MHz clock and the 16MHz clock from the shifter are fed into a
> multiplexer, which is switched from the output of an AND gate. The inputs
> to the AND gate are the AS(complemented) pin from the 68000, and the
> unused General Purpose Output from the monitor socket.

I am assuming that a logic '1' on the AND gate output switches the 68000
clock to 16 MHZ. Therefore, if AS or GPO is '0' ,CLK is 8 MHZ.

If AS is '1' and GPO is '0', then CLK is still 8 MHZ.

Therefore, GPO allows/denies the CLK switchover, while AS controls the
actual switching point.
>
> The GPO would provide a means of controlling the circuit via software,
> thus enabling it to disabled if necessary. It would probably be best to
> have the 68000 operating at 8MHz by default, incase the OS or any other
> boot programs aren't compatible. It woul d be a simple matter to use a
> small AUTO program to switch into 16MHz mode.
>
> BTW, this would involve cutting the CLK pin on the 68000, so it's not for the
> faint hearted!

Yes, very tricky!
>
> Does anyone have any ideas as to whether this would work or not?

I have done a similar modification, without the GPO control circuit.

It looks workable, provided the propogation delays are not excessive.

> Presumably, one would have to ensure that the propogation delay for the
> circuit was quite small, to avoid the 68000 and bus becomming out of sync.
> The only potential problem I can think of is during the transition from
> 16MHz to 8Mhz, when the 8MHz clock may be halfway through a cycle.

Yes, this looks hairy. I don't think its possible to allow GPO to control
the exact clock switchover point. Do you know what value GPO has on
startup ?

AS goes low fairly early into a BUS cycle, and gets negated before DTACK.

You might have to synchronise GPO to the DTACK signal, so that it only
allows the CLK signal to switch when the CPU has finished with the BUS.

> However, there may be enough slack in the system for this not to be a
> problem.

The CPU does not seem to mind a CLK switch BEFORE it starts to use the BUS
and AFTER it has finished with the BUS.

>
> I don't have enough confidence at the moment to try this out. I will need
> to get some more detailed info on bus timing etc. before I even consider
> thinking about it.

I have built and installed a one chip version of the circuit (ST has no
control over CLK frequency). It works well. Your version should work also,
if you tie the GPO input to GND.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

414. Re: what keys to print using scdump24?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-05 00:00:00 UTC
From: dwilga@mtholyoke.edu
Message-ID: <dwilga-0502971012020001@138.110.10.65>
Source record: 18194

In article <5cs3gb$3bs@ccnet3.ccnet.com>, selah@ccnet.com (selah) wrote:

> i need to know what keys to press to print a full snapshot page using
> this utility

Assuming this is the SCRDMP24 I wrote oh-so-long-ago, it's simply Alt-Help.

Dan Wilga
dwilga@mtholyoke.edu

415. Re: CD-Writer & Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-06 00:00:00 UTC
From: please@no.spam.mail.here
Message-ID: <28488_please@no.spam.mail.here>
Source record: 18096

In a previous message us@bruker.de wrote
> Organization: Bruker Analytik GmbH
>
> please@no.spam.mail.here wrote:
>
>> I've discovered it is possible to read PC formatted SCSI disks using
>> HD-DRIVER 6 and BIGDOS.
>
> I wouldn't call this a discovery but a well documented feature of
> these software packages :).

Yeah...but who read manuals :>

> BTW, with HDDRIVER 6 and MagiC 5 instead of Big-DOS PC disks are also
> supported. Because MagiC 5 supports long filenames compatible to
> Windows you even get a higher degree of PC compatibility.
>

Hmmm...I'll have to think about that , as I'm writing for the lowest common
denominator , I'd better make sure that ti's all written to ISO 9660 standard
filenames.

--

Send email replies to :pbaker@mettav.demon.co.uk (Paul Baker)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

416. SPECTRE GCR and LAZER PRINTING

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-06 00:00:00 UTC
From: stones@ere.UMontreal.Ca
Message-ID: <5dbpq6$pk1@epervier.CC.UMontreal.CA>
Source record: 18097

Hi, can anyone help me to find a driver for an HP LazerJet printer

(2686A) that will work in Mac emulation mode with Spectre GCR ? Thanks

in advance. Simon Stone.

417. Windows 95 Info Guide

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-06 00:00:00 UTC
From: cjtech@inreach.com
Message-ID: <4029533f.16550765@news.zippo.com>
Source record: 18098

Find out what you've been missing...

WINDOWS 95 INFO GUIDE

The Only Software Package That Gives You All You Need!

http://home.inreach.com/cjtech

Don't waste money on expensive training videos, books, and magazines
when you can have the information when and where you need it,
at the click of a button. Order Today and receive your copy of
Windows 95 Info Guide featuring hundreds of tips and tricks in
an easy to use interface and we'll include the updates...FREE!!!

418. FS: 1040STf

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-06 00:00:00 UTC
From: rbender@peganet.com
Message-ID: <5dc67l$ib0@andromeda.peganet.net>
Source record: 18099

I am selling my spare 1040STf. It is a standard 1 meg model with TOS 1.0
and works just fine. $25.00 plus shipping and it's yours. No screen.

Randy Bender

419. CX-80 trackball as ST mouse: how?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-06 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <HBGSEHUQUp@tos.ak.planet.gen.nz>
Source record: 18100

Some time ago I saw a post here (or was it c.s.a.s?) explaining how to connect an Atari CX-80 "trak-ball" as an Atari ST mouse.

Unfortunately, while the information explained that certain pins had to connect to an IC in the lower right corner of the PCB, exactly which pins on the IC was not very clear.

I would appreciate it if someone could post come complete instructions on how to adapt th trackball in the above mentioned manner either here in c.s.a.s.t. or to my email address.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.pl.net/user/mario/ o( )
Tariland: http://www.pl.net/user/mario/tariland/ / /\

420. Re: Overclocking the 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-06 00:00:00 UTC
From: "S.C.Ellis" <sce196@ecs.soton.ac.uk>
Message-ID: <32F9C469.41C67EA6@ecs.soton.ac.uk>
Source record: 18101

Gerry O'Rourke wrote:
>> The old 8MHz clock and the 16MHz clock from the shifter are fed into a
>> multiplexer, which is switched from the output of an AND gate. The inputs
>> to the AND gate are the AS(complemented) pin from the 68000, and the
>> unused General Purpose Output from the monitor socket.
>
> I am assuming that a logic '1' on the AND gate output switches the 68000
> clock to 16 MHZ. Therefore, if AS or GPO is '0' ,CLK is 8 MHZ.
>
> If AS is '1' and GPO is '0', then CLK is still 8 MHZ.
> Therefore, GPO allows/denies the CLK switchover, while AS controls the
> actual switching point.
Yes, that was the intention. But if all software works correctly, then
the GPO addition won't be needed.

>> BTW, this would involve cutting the CLK pin on the 68000, so it's not for the
>> faint hearted!
> Yes, very tricky!
I have just found out that CLK is pin 15 on the 68000 - right in the
middle of a row of pins. This would make it hard to cut.
BTW, how easily is the 68000 damaged, e.g. by heat from soldering, or
static?

> Do you know what value GPO has on startup ?
I believe it is a logic 0, but I'm not entirely sure about this. I don't
have any test gear, but it should be possible to find out by examining
the registers of the sound chip.

> I have built and installed a one chip version of the circuit (ST has no
> control over CLK frequency). It works well. Your version should work also,
> if you tie the GPO input to GND.
What sort of performance improvement is there? What chip did you use?

Sam Ellis.

Department of Electronics & Computer Science
University of Southampton

421. Xtra-Ram Deluxe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-06 00:00:00 UTC
From: rbender@peganet.com
Message-ID: <5dc6ko$ib0@andromeda.peganet.net>
Source record: 18102

Can someone tell me "exactly" what type of SIMMS are needed for the
Xtra-Ram Deluxe for the ST (f)(m) ?

Randy Bender

422. Re: ICD LINK 2 - HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-06 00:00:00 UTC
From: Biggo <m-fasola@dial.eunet.ch>
Message-ID: <32F927A5.434D@dial.eunet.ch>
Source record: 18103

Speaking of The Link...
I have a Link 1 I/F and I tried to link a Zip drive with no luck.
Could it be I need a Link II? Or is my Link malfunctioning?
In each case, anybody knows how to buy a Link in Switzerland? The
guy I bought mine from is out of business...

T H A N K S !

--
Biggo <mailto:mfasola@dial.eunet.ch>
(Don't hit reply! Spambusters at work!)

*** WINDOWS 95 - From the same people who brought you EDLIN! ***

423. Re: Overclocking the 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-06 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-0602971745200001@47.85.0.99>
Source record: 18104

In article <32F9C469.41C67EA6@ecs.soton.ac.uk>, "S.C.Ellis"
<sce196@ecs.soton.ac.uk> wrote:

Chopped stuff about overclocking the 68000

> > I have built and installed a one chip version of the circuit (ST has no
> > control over CLK frequency). It works well. Your version should work also,
> > if you tie the GPO input to GND.
> What sort of performance improvement is there? What chip did you use?

I used a 74HCT00, but a 74HC00 would work also.

I got an overall increase in speed of about 11%.

But some operations like Blitting are 35% faster.

It speeds up ROM access, so everything that uses the ROM is a bit quicker, eg.
Floating point math is 16% faster.

I will be sending a file of instructions to Hallvard's Web site as soon as
my external E-mail is working again.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

424. Re: CX-80 trackball as ST mouse: how?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-06 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5dd389$25u@ornews.intel.com>
Source record: 18105

In article <HBGSEHUQUp@tos.ak.planet.gen.nz>,
mbecroft@tos.ak.planet.gen.nz (Mario Becroft) wrote:
>
>Some time ago I saw a post here (or was it c.s.a.s?) explaining how to
>connect an Atari CX-80 "trak-ball" as an Atari ST mouse.
>
>Unfortunately, while the information explained that certain pins had to
>connect to an IC in the lower right corner of the PCB, exactly which pins
>on the IC was not very clear.

I'll try to look at that this coming weekend, Mario. Haven't had much free
time lately, but I do have the modified CX-80 (several of them, actually).

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari---------------------

425. Re: Xtra-Ram Deluxe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-06 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5dd3c6$25u@ornews.intel.com>
Source record: 18106

In article <5dc6ko$ib0@andromeda.peganet.net>,
rbender@peganet.com (Randy Bender) wrote:
>
>Can someone tell me "exactly" what type of SIMMS are needed for the
>Xtra-Ram Deluxe for the ST (f)(m) ?

You want four identical SIMMs, 30 pin, either 256k each for 1 meg RAM (a silly idea these days), or 1 meg each for a 4 meg ST. It doesn't matter whether they are 8 or 9 bits wide, 2, 3, 8, or 9 chip, as long as they are all alike. Any currently-available speed should be fine - the ST Will work as slow as 150ns, and most available SIMMs fall into the 70ns range.

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari---------------------

426. Re: ICD LINK 2 - HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-06 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5dd361$25u@ornews.intel.com>
Source record: 18107

In article <32F927A5.434D@dial.eunet.ch>,
Biggo <m-fasola@dial.eunet.ch> wrote:
>
>Speaking of The Link...
>I have a Link 1 I/F and I tried to link a Zip drive with no luck.
>Could it be I need a Link II? Or is my Link malfunctioning?

You need to supply power to the Link - the Zip drive doesn't do that IIRC.
Hopefully someone here can tell you which pin on the Link's SCSI port should
get the +5v (I can never remember). You can either modify the Zip drive
(not recommended) to put +5v on that pin, or make up a very short
SCSI-to-SCSI cable with a long lead to plug into your joystick port, and
steal power for the Link from your ST.

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

427. Mega ST Bus

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-06 00:00:00 UTC
From: senyshyn@helix.nih.gov
Message-ID: <AF1FF3BF9668B20CA9@128.231.207.7>
Source record: 18108

Just wondering if someone could post to me or this group,
the pin outs to the Mega ST bus?
~~~~~~~~~~~~~~~~~~~~~~~~~~
Are there any FAQs that contain this information?

Regards Jan

Washington DC
~~~~~~~~~~~~~~~~~~~~~~~~~~

428. Re: SPECTRE GCR and LAZER PRINTING

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-06 00:00:00 UTC
From: "K. Brooks" <newhoriz@huey.cadvision.comREMOVE.TO.REPLY>
Message-ID: <32FA6B3F.5DC0@huey.cadvision.comREMOVE.TO.REPLY>
Source record: 18109

stones@ere.UMontreal.Ca wrote:
>
> Hi, can anyone help me to find a driver for an HP LazerJet printer
>
> (2686A) that will work in Mac emulation mode with Spectre GCR ? Thanks
>
> in advance. Simon Stone.

Why not use the one that comes with System 6.0x that you're using? If
you don't have one, you can d/l any number of HP drivers from the
internet. You can get drivers from www.apple.com I suspect...

Keith

429. EXTENDED FILE SYSTEM

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-07 00:00:00 UTC
From: MICHAEL ROBILLARD <76060.1125@CompuServe.COM>
Message-ID: <5df6f2qsk1@mhafc.production.compuserve.com>
Source record: 18110
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,de.alt.binaries.tos

Is there a way to have an extended file system on my ATARI MEGA2 TOS102(such as THIS.EXAM.PLE instead of THISEXAM.PLE)

430. SCSI Hard Drives Forsale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-07 00:00:00 UTC
From: gholmes@ns.sympatico.ca
Message-ID: <3302144f.39460623@news1.ns.sympatico.ca>
Source record: 18111
Cross-posted to: comp.sys.atari.st.tech,ns.forsale,hfx.forsale,comp.sys.atari.st

I have the following SCSI hard drives priced for quick sale:

Quantum DSP3053L SCSI-2
Formatted 535 Mb
Cache Buffer 512k
Average Seek 9.5 ms
Rotational Speed 5400 RPM $280.00

Maxtor LXT-340SY SCSI-2
Formatted 340 Mb
Cache Buffer ?
Average Seek 12 ms
Rotational Speed 3600 RPM $180.00

Both drives are in excellent condition and comes with documentation.

Reason for selling, moved up to a 4.3 gig Barracuda.

If interested, e-mail me at the address below, or you can phone
860-0302

Thanks..

Glenn W. Holmes
gholmes@ns.sympatico.ca

431. Re: EXTENDED FILE SYSTEM

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-07 00:00:00 UTC
From: Katherine L Ellis <kellis@primenet.com>
Message-ID: <Pine.BSI.3.95.970207090851.17448A-100000@usr04.primenet.com>
Source record: 18112
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,de.alt.binaries.tos

Yup, Get mint with minix or magic with VFAT.
That will work. bye :)
However the desktop from thr ROM can not display the longfilename
correctly.
You woudl need an alternative desktop.
However Magic comes (I believe) with it's own desktop.

On 7 Feb 1997, MICHAEL ROBILLARD wrote:

>Is there a way to have an extended file system on my ATARI MEGA2 TOS102(such
>as THIS.EXAM.PLE instead of THISEXAM.PLE)
>
>

Email:Kellis@primenet.com
Web http://www.primenet.com/~kellis/
---

432. Re: EXTENDED FILE SYSTEM

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-07 00:00:00 UTC
From: epkerha@epk.ericsson.se
Message-ID: <5dfcog$fu4@newstoo.ericsson.se>
Source record: 18113
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,de.alt.binaries.tos

In article <5df6f2qsk1@mhafc.production.compuserve.com>, MICHAEL ROBILLARD
<76060.1125@CompuServe.COM> writes:
>Is there a way to have an extended file system on my ATARI MEGA2 TOS102(such
>as THIS.EXAM.PLE instead of THISEXAM.PLE)

Use MiNT and MINIX filesystem
it works very well for me on my ATARI ST, ATARI STE and FALCON.

Mail : Erik.Hall@epk.ericsson.se ||| ATARI Falcon030
or erikhall@tripnet.se /|\ ---------------
URL : http://www.tripnet.se/home/erikhall/index.html / | \
---

433. Atari STfm Lid Wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-07 00:00:00 UTC
From: ccs@netcom.ca
Message-ID: <5dg9j9$4qq@tor-nn1-hb0.netcom.ca>
Source record: 18114

If there's anyone in the Toronto area who's got a dead STfm on their hands, I could use a new top (waddayaknow? Leaving them in the cold makes 'em shatter!). Will pick up or swap for something or other.

Shudder! Atari plagues my life!

Ken "Animation Station" Rockson.

434. FS: Atari Computer Goods! Even More Atari Stock! FREE Catalogs!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-07 00:00:00 UTC
From: bensmith@kelly.teleport.com
Message-ID: <5dgrasfej1@kelly.teleport.com>
Source record: 18115
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

Check out my Updated Atari Catalogs and find More Atari stuff! I've got Monitors for your Atari 8 Bit like Commodore CM-141 "Like the Commodore 1802" And Disk Drives for the Atari 8 Bit like Stock 1050 and a 1050 Duplicator Drive for Backing Up Software. Plus I've bought out the Game Cartridge Gorf for the 400 & 800 & the Educational Math Game Cartridge Space Journey for any Classic 8 Bit Atari Plus I've cornered the Market on New Copies of Print Shop and some Print Shop related Items! That's Gorf, Space Journey & Print Shop All New Copies, All for the Atari 8 Bit! Plus a Good number of SSI and Avalon Hill/MicroComputer Games, and Many of them are Complete. Plus some Flight Simulator II from SubLOGIC including Scenery Disks all for the Classic Atari 8 Bit. For the Atari ST & newer Computers I've added to my HardWare Catalog Supra Hard Drives, Spectre GCR Mac Emulators, Indus (Future) GTS-100X Disk Drives, Panasonic MultiSync Monitor that does Double Duty for both ST Color and MonoChrome Monitors and the Cable/Hardware to your ST Computer. I've also added Software to my ST Catalogs & revised my prices. Titles such as Brand New copies of Ultima V for those of you Ultima Collectors and for those who like Flight Simulators, theirs F-15 Strike Eagle, F-16 Combat Pilot, Falcon, Falcon extra Missions Disk, Fighter Bomber and Flight Simulator II. In Productivity Software, theirs Data Manager ST, Degas Elite, Easy Draw, MultiDesk, NeoDesk, Revolver & PageSTream. All for the ST.

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking for. Something you might want. At BSC's Web Page you can View, Capture and even DownLoad Atari Catalogs or Contact BSC by Web Page! Or Request Catalogs by E-Mail. Do You Have problems connecting with BSC's web page? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Please let me know if I can't attach files to your E-Mail. I'll get back to you after the weekend. Catalogs are sent only by E-Mail. Not Snail (Postal) Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS. The Most Powerful BBS SoftWare on any 8 Bit Computer Platform. For the 8 Bit Atari. Register with Shadow Software to keep the support coming.

I've added to my Web Page an area for Oddities. Rare Atari Vaporware that never made it to market such a 1090XL expansion Box. The Shadow of Shadow Software tells me it is the Best one of the Few Atari made. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Something few have seen but read about them on my Web Page.

Also, on BSC's Home Page! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Page with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Page. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

435. K&R/ANCI C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-07 00:00:00 UTC
From: "Jon Hull (CS)" <hull@eng.usf.edu>
Message-ID: <Pine.GSO.3.94.970207233503.10508A-100000@suntan>
Source record: 18116

Which type of C language (K&R/ANSI) is the best to program in if I want to be able to port the software (as easily as possible) to the PC? Which version (Lattice C, MWC, Pure C, etc.) is the best all-around. I am currently a GFA BASIC 3.5 programmer and would like to begin programming C. I have an old copy of Pure from ST Format (1.5(?)) but no libraraies. I would like to begin taking advantage of some Compendium code and other source I have laying around (also, GFA 3.5 doesn't like to run in Falcon 640x480 res.)...

436. Re: EXTENDED FILE SYSTEM

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-08 00:00:00 UTC
From: jamesco@cogs.susx.ac.uk
Message-ID: <5dgg6l$p7s@infa.central.susx.ac.uk>
Source record: 18117
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

MICHAEL ROBILLARD (76060.1125@CompuServe.COM) wrote:
: Is there a way to have an extended file system on my ATARI MEGA2 TOS102(such
: as THIS.EXAM.PLE instead of THISEXAM.PLE)

Well, you could either get Magic which uses the Windows 95 VFAT filesystem (crap, crap, very crap) or you could get MiNT with Minix and have a proper filesystem which is very, very fast. Both offer long filenames. Magic costs money, whereas MiNT and Minix can be downloaded from any good Atari FTP site.

Cheers,

James Cox.
--
<jamesco@cogs.susx.ac.uk>

437. Falcon Audio internals?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-08 00:00:00 UTC
From: shc103@york.ac.uk
Message-ID: <5dhm0i$r55@netty.york.ac.uk>
Source record: 18118

Hi all.

I'm considering buying a Falcon for use as a realtime sample-player in music performance. Being in my second-year as a computer scientist, I could probably write the necessary software myself, but I wonder whether it's possible to get hold of the hardware spec of the Falcon (or even just of it's audio?!)

Having owned an ST and had a brother with an STE, I am aware of how badly Atari publicise their technical data. Failing that, it there cheap/free software that will do this? I've heard of cubase Audio but I assume that's quite pricey. Here's a quick outline:

The program:
MIDI in, realtime samples out (min. 4 channel I think)

The info required:
Overview of Falcon audio
I/O and Memory maps of Falcon
68030 instruction set (I can no doubt find this elsewhere)

Other stuff possibly required:
A decent compilable high-level language for the Falcon
(or maybe even C :))

Thanks in advance,

Steve.

Steve Carter, shc103@york.ac.uk, http://www.york.ac.uk/~shc103

"I'm an ex-citizen of nowhere,
and sometimes I get mighty homesick."
- Ben Rumson in Paint Your Wagon

438. Triple Data Inc., monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-08 00:00:00 UTC
From: geh3rd@exis.net
Message-ID: <5di564$sta@grouper.exis.net>
Source record: 18119

Can anyone give me further info on this monitor?

T1015AT-AR
Tripole Data Inc.
Mfg. July 1993
9 pin input, 115/230/v

P/N 21-MON0023A PO#21666
Vend. TRI002 Date 9/9/93

Deminsions,

vert. 11"
width 8.5"
dia. 14"

Controls,

Bright
h/cent
v/cent
cont.
v/size

Does anyone know syn. rate or have pinout on input?

Thanks,

George Hoffman

439. Question re Atari SMM804 Dot Matrix Graphics Printer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-08 00:00:00 UTC
From: Larry Koenigsberg <larryk@efn.org>
Message-ID: <5di7sv$1r7@haus.efn.org>
Source record: 18120

I have owned this printer for years as part of my Atari ST. (I believe it is a Mannesman-Talley printer because the ribbons I buy for it are M-T compatible.) I recently purchased a PC-compatible and am trying to connect this printer to it. To my dismay, I can print to it from DOS, but the Windows 3.1 generic text-only printer driver chokes and tells me that the connection to the printer is bad. Do you have any suggestions as to how I can make Windows talk to this printer, or how to contact Atari to see if they can suggest anything? Mannesman-Talley seems to have gone the way of all flesh, judging by the minescule presence of that name on the Internet.

Please email any response directly to me (larryk@efn.org) as I am not a regular at CSAS -- thanks.

440. WTB: Cubase Audio OR Logic Audio.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-08 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970208090820.15139A-100000@acs2.byu.edu>
Source record: 18121
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi, is anybody selling his/hers? -Phill.

441. Send 20 FREE Pages of Fax to any Fax machines in the World!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-08 00:00:00 UTC
From: chsu@from.net
Message-ID: <5dijhl$nhu@netnews.hinet.net>
Source record: 18122

Send Fax through the Internet. Low domestic and international rates.
20 FREE pages of Fax! Send to any Fax machines in the world! No obligation.

Visit the site at:

http://www.edfax.com/faxsav.htm

Chris Sundres
chsu@from.net

442. ADULTS ONLY- Check this out! (gjRGpB)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-08 00:00:00 UTC
From: xxxhot@*
Message-ID: <32fcda9c.0@news.cias.net>
Source record: 18123

Are you into HOT CHAT? We've got the world's largest voice-personal dating system, as well as the hottest, sexiest "1 on 1", "2 on 1", and "PARTY-LINE" chat you'll find anywhere, all in one place! And you don't have to call a 900 number to get in on this hot phone fun!

You can choose from 5 hot programs that are sure to fulfill your every desire!

You can press 1 from the main menu to choose from our sexy "1 ON 1" PLEASURE MENU, then:
*to talk to a BEAUTIFUL SEXY GIRL, press 1.
*for a 1 on 1 session with an experienced DOMINANT MISTRESS, press 2.
*for steamy talk with a LUSCIOUS TRANSVESTITE, press 3.
*for an erotic 1 on 1 chat with an EXOTIC TRANSSEXUAL, press 4.

*for some man to man action with a HOT GUY, press 5.
You'll be billed just $3.99 per minute for your selection.

Or you can press 2 from the main menu to DOUBLE YOUR PLEASURE, then:
*to speak to 2 HOT SEXY GIRLS, press 1.
*to get it on with a swinging WILD COUPLE, press 2.
You'll be billed just $4.99 per minute for your selection.

Or you can press 3 from the main menu to join the GROUP ORGY LINE!
*You can party with the nations nastiest swingers for only $2.50 per minute.

Or you can press 4 from the main menu, then:
*Press 1 to join the FANTASY NETWORK. This is the world's only phone service that allows you to connect with people who share your personal fantasies. This state-of-the-art voice mail system lets you listen to messages from beautiful girls, sexy transvestites and she-males, gay and bisexual males, and dominant women. Leave them a hot and sexy message, then call back to see what erotic message they have left for you. You'll be billed just $3.50 per minute.
*Or press 2 to listen to a hot selection of recorded fantasies steamy enough to make you explode! Choose from beautiful, sexy women's fantasies or domination stories. You'll be billed just $2.49 per minute.

Or you can press 5 from the main menu for the HOT AND NASTY DATELINE, where you can listen, and respond, to voice personal ads from hot horny girls in your neighborhood, including their real names and home telephone numbers! You can also leave your own personal message for people to get in touch with you. Make new friends on the world's busiest voice personal lines! Meet singles or couples, gay or straight; you'll be billed only $2.99 per minute.

***JUST CALL 1-800-756-3906 to use your Mastercard, Visa, or American Express card. The charge is just $2.49-$4.99 per minute, plus a 50 cent connection fee. 18+ only.

***OR CALL 1-900-745-4398. The charge is just $2.49-$4.99 per minute. Must be 18 years of age or older.

Call now!!! YOU WON'T REGRET IT!

(gjRGpB)

443. IBM Video?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-08 00:00:00 UTC
From: Richard Claunch <RCLAUNCH@pacbell.net>
Message-ID: <32FCE546.26EE@pacbell.net>
Source record: 18124

Can someone tell me if it is possible to wirein a
IBM 16bit Video card inside a Atari Mega ST?
If so where can I fine the docs?

Thanx
Richard
RClaunch@Pacbell.Net
--
/|\ == /|\
fuji LIVES! The PC-Widowmaker BBS fuji LIVES!
Atari TT030 based - 3gigs Hard Drive - 7 CD ROMS
======= Riverside, Ca.USA (909)637-1274 v.34 =======

444. Falcon Pwr. Supply

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-08 00:00:00 UTC
From: "Paul H. Nelson" <vquest@mail.coos.or.us>
Message-ID: <32FCE2BE.4DAD@mail.coos.or.us>
Source record: 18125

Do you have a power supply for the Atari computer Atari Falcon030 Pwr.
Sup.

Thanks
Paul Nelson
Visual Quest
vquest@mail.coos.or.us

445. Q: Installing Quantuum SCSI Drive on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-08 00:00:00 UTC
From: Dustin Beltram <dustinb@ispn.com>
Message-ID: <32FC8A7F.CB@ispn.com>
Source record: 18126

I've got a question for a friend. He's trying to install a Quantuum SCSI drive on his Atari MegaST with the SCSI adapter. He's got software to format it with, but can't seem to get the Atari to recognize the drive so he can find it to format it. Do jumpers need to be changed? Any suggestions would be greatly appreciated. Thanks.

Dustin Beltram
dustinb@ispn.com

446. NEC 3D further questions...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-08 00:00:00 UTC
From: thechyld@eastky.com
Message-ID: <855405646_OASIS_@eastky.com>
Source record: 18127

Okay, I've figured out how to use the Mode On/Off switch to setup my NEC-3D for RGB on one and VGA on the other, but is there any way that I can have this multisynch monitor auto-switch modes itself? Thanks in advance, and please E-Mail as I don't always get all the newsgroups messages... :)

--

```
_/_/_/
```

447. Re: ICD LINK 2 - HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-08 00:00:00 UTC
From: "Alastair J. Houghton" <ajh8@doc.ic.ac.uk>
Message-ID: <32FC6FBC.167EB0E7@doc.ic.ac.uk>
Source record: 18128

Biggo wrote:
>
> Speaking of The Link...
> I have a Link 1 I/F and I tried to link a Zip drive with no luck.
> Could it be I need a Link II? Or is my Link malfunctioning?
> In each case, anybody knows how to buy a Link in Switzerland? The
> guy I bought mine from is out of business...

Yes... you need a Link II (the Zip uses parity).

I don't know where you would get one from (sorry).

Alastair Houghton ajh8@ic.ac.uk
Imperial College, London

448. SyQuest 44 jumper settings?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-09 00:00:00 UTC
From: DuaneOD@atlantis-bbs.com
Message-ID: <5dl1q6$a1g@news.wco.com>
Source record: 18129

Does anyone have the jumper positions and functions for a SyQuest 44
meg cartridge drive?

Duane O'D

449. Re: FS: 1040STf

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-09 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19970209220101.RAA29992@ladder01.news.aol.com>
Source record: 18130

Randy, Am interested in the 1040STf. Let m know how you would like to handle the transaction.

dwmoar@aol.com

450. Re: Xtra-Ram Deluxe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-09 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19970209220200.RAA00166@ladder01.news.aol.com>
Source record: 18131

Randy, the Xtra-Ram Deluxe uses a standard 30 pin non-parity chip or you can use and parity chip also

451. Re: K&R/ANCI C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-09 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <855510646_OASIS_@swampdog.demon.co.uk>
Source record: 18132

In article <Pine.GSO.3.94.970207233503.10508A-100000@suntan>
"Jon Hull (CS)" <hull@eng.usf.edu> said:-

>Which type of C language (K&R/ANSI) is the best to program in if I
>want to be able to port the software (as easily as possible) to the
>PC?

It's difficult to say without an idea of what sort of software you
intend to write, or what the intended source and target platforms are.

Am I correct in making the assumption that you want to do coursework
at home then get it running on a PC at college?

>Which version (Lattice C, MWC, Pure C, etc.) is the best all-around.

MWC is a good solid compiler - I've been using it for years but it is
mostly K&R so forget it. Lattice and PureC are both ANSI compilers
which is the very least you ought to be looking at imo.

>I am currently a GFA BASIC 3.5 programmer and would like to begin
>programming C.

Lattice or PureC then - both are integrated development environments.
Command line systems can be more powerful but take time to master.
There is a steep learning curve with C (and pointers) - you struggle
in the dark for ages thinking you are never going to "get it", then
suddenly one day it all fits together and you wonder what you ever
thought was so hard about it. C literature is responsible for this -
it likes to be cryptic about pointers, making them out to be some
black art when in fact there is nothing to it. The rest of C is a
doddle to learn.

>I have an old copy of Pure from ST Format (1.5(?)) but no libraraies.
>I would like to begin taking advantage of some Compendium code and other
>source I have laying around (also, GFA 3.5 doesn't like to run in Falcon
>640x480 res.)...

Someone else will have to confirm this but I _think_ PureC should run
in any resolution as should Lattice. I do know there are problems with
MagiC and the Lattice front end though.

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

452. Floppy write problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-10 00:00:00 UTC
From: Samuel Johansson <s94sjo@student.csd.uu.se>
Message-ID: <32FF942B.1901@student.csd.uu.se>
Source record: 18045

Hi

I'm having major problems with my 1040STFM.
It began after I had left it running for a long time (I mean a REALLY long time, probably a month or more) without shutting it off. I wasn't using it at all during that time so I don't know when it actually stopped working.
This is the state it is in right now:
When I turn it on after it has been switched off for more than 5 minutes the screen is totally garbled (strange black and white, stretched and fluttering) and it won't boot. If I leave it on it seems to 'warm up' and the screen slowly turns into plain white. It still won't boot, but if I reset it, it boots OK. From now on it seems to work fine. The really big problem is that it won't write to the floppydrive. If I format a floppy, it will gladly do it, including verifying the formatted disk, but when I open the disk it still has all the files on it that it had before I formatted it. If I delete a file it disappears from the disk window, but when I later read the disk it is still there (not just the directory entry, but the entire file). Reading from the disk is no problem. I don't have access to any other diskdrives, and I don't have any hard drive, so I don't know if the problem is with the drive, the cable, or the floppy controller. RAM disks are not affected by this. I can write to the RAM disk without any problem.
The only modification of the computer is that I installed a 4 MB memory upgrade about a year before all of this happened. I would appreciate if anyone could give me some advice on how to fix this.

****

Samuel Johansson E-mail: s94sjo@csd.uu.se
Sernanders vag 10-618 Phone:
S-752 62 Uppsala (In Sweden) 018 - 46 20 14
Sweden (International) + 46 18 46 20 14

****

453. K&R/Anci C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-10 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <c40_9702101812@conchbbs.com>
Source record: 18046

```
h > Which type of C language (K&R/ANSI) is the best to program in
h > if I want to be able to port the software (as easily as
h > possible) to the PC?

ANSI. In fact, Pure C is a based on Borland's Turbo C for PCs.

h > Which version (Lattice C, MWC, Pure C, etc.) is the best
h > all-around.

Pure C is best, but Lattice C nearly as good and is less expensive.

h > I have an old copy of Pure from ST Format (1.5(?)) but no
h > libraraies. I would like to begin taking advantage of some
h > Compendium code and other source I have laying around (also,
h > GFA 3.5 doesn't like to run in Falcon 640x480 res.)...

The latest version of Pure C is 1.1 (version 2.0 is tied up in a
court battle with Borland). You might contact ASH about replacing
the libraries.

Also, there is a shareware English version of the online help
available (which has even more info than the Compendium), but you
will NEED the HC.TTP program included with Pure C to install it.

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.
```

454. Falcon audio hardware Question:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-10 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970210222502.27722A-100000@acs2.byu.edu>
Source record: 18047

My Falcon cannot sample at 44.1KHZ (or the other common sampling rates). I have been told that mayor Falcon audio sequencing software comes with an small box that allows the machine to sample at 44.1KHZ.(external quarz clocking device?) How is this accomplished? What is exactly is the box? Can I do the same modification internally?

When dowloading files from the net, it always plays them at different speed; any software that can play at the right frecuency?

PS: Who has got an schematic diagram for Falcon, is any store selling one?

Any help will be appreciated ;) Best wishes: Phill.

((((((-F.))))))
UTAH - US - 02-10-1997

455. *** Help ! ! My HD crashes ! ! ! ***

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-10 00:00:00 UTC
From: "goetz.kretschmann" <goetz.kretschmann@metronet.de>
Message-ID: <32FEE229.2B92@metronet.de>
Source record: 18048

Can anybody please help me?
I got a Atari Mega ST 1 with four MB Ram and a SCSI Seagate 517N HD with 80,9 MB capacity.While moving the HD it crashes 5 to 10 cm down during the power was on.After booting there were only a few folders from all left and they disappear also one after each other.I tried to find some software in the net but thereï¿½s nothing which gives me access to HD back.
There are some important cubase songs on this HD and I need to get them back.Can anyone help me ?
Please E-Mail me.
Thank you.

456. Re: ICD LINK 2 - HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-10 00:00:00 UTC
From: mazzeri@foxvalley.net
Message-ID: <mazzeri-1002970038300001@ttyc13.foxvalley.net>
Source record: 18133

In article <32FC6FBC.167EB0E7@doc.ic.ac.uk>, "Alastair J. Houghton"
<ajh8@doc.ic.ac.uk> wrote:

|Biggo wrote:
|>
|> Speaking of The Link...
|> I have a Link 1 I/F and I tried to link a Zip drive with no luck.
|> Could it be I need a Link II? Or is my Link malfunctioning?
|> In each case, anybody knows how to buy a Link in Switzerland? The
|> guy I bought mine from is out of business...
|
|Yes... you need a Link II (the Zip uses parity).
|

The Zip uses parity because it's FLOPPY technology (yucky)...

--
_____/ You Know Who _____

457. Re: Q: Installing Quantuum SCSI Drive on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-10 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <32FED713.2B4C@ooc.de>
Source record: 18134

Dustin Beltram wrote:
>
> I've got a question for a friend. He's trying to install a Quantuum SCSI
> drive on his Atari MegaST with the SCSI adapter. He's got software to
> format it with, but can't seem to get the Atari to recognize the drive
> so he can find it to format it. Do jumpers need to be changed?

What kind of Quantum drive is it you're talking about? If it's a Quantum
Fireball it will only work with the ST if you use a LINK96 host adapter.
Any other adapter won't work because the Fireball drives require SCSI
initiator identification (i.e. the ST needs its own SCSI ID) and only
the LINK96 offers this feature.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

458. Re: NEC 3D Multisynch...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-10 00:00:00 UTC
From: Till Harbaum <harbaum@ra.ibr.cs.tu-bs.de>
Message-ID: <yksu3nl6ixh.fsf@ra.ibr.cs.tu-bs.de>
Source record: 18135

Hi!

> I just picked up a used NEC 3D in pretty good shape but I didn't get a manual
> with it and had a few questions.

Nice thing, repaired six of them, they had all the same error (line transformer
(or however this thing is called in english, in german it is
"Dioden-split-transformator") defect).

1)
The rear panel is a fake, if you remove it (that's easy if you remove the
3ds cover and release the plate from the inside :-) you face another, not
removable plate.

You might try to adjust the focus to increase sharpness. Just open the monitor.
Of you look from the rear into it you'll see a black thing at the lower right
edge that is connected to this rubber thing on top of the tube. This thing
(the obove mentioned transformer) has to regulators, one is labeled screen
and one is labeled focus. Now get a plastic screwdriver (really, don't try
this with metal/or isolated metal screw drivers, it's not worth the risk) and
adjust the focus regulator.

2)
millions of colors, hsync 15-35kHz, vsync 50-70 Hz, works for all three st
resolutions!

3)
800x600 is possible at low refresh or interlace.

Hope that helps,
Till

T.Harbaum@tu-bs.de

459. MiNT, XAAES - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-10 00:00:00 UTC
From: ugg1@rzstud2.rz.uni-karlsruhe.de
Message-ID: <5dn2s1pts1@nz12.rz.uni-karlsruhe.de>
Source record: 18136

I've downloaded MiNT and XAAES and have problems with the installation. I've tried to install MiNT (I haven't got MultiTOS) as it is written in the .DOC-files. As I restarted my Atari 1040STF - 3MB (Imex), the only thing I could notice was that the U-drive was installed with all its subdirectories, but as I tried to run a GEM-Programm (1st Word), the computer crashed down.

Can anybody help me with this?

And another question:
If I have XAAES, do I still need MultiTOS to multitask more than one GEM-programme?

I would be happy, if I had an answer soon (please mail, not post)
Thanx.
--
Yod, the schizophrenic Cyborg *** eMail ugg1@rz.uni-karlsruhe.de

460. CD_R Media for Sale at Low Prices

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-10 00:00:00 UTC
From: simple@fingerr.com
Message-ID: <5dna6p$1eh@dfw-ixnews5.ix.netcom.com>
Source record: 18137

We have the following CD-R media for sale.

Brand: Pioneer
Type: Printable Media (Surface is blank for printing or labels)
Type: Gold on Green
Size: 74 min (650 mb)
Price: 6.99
Minimum Order: 10

Brand: Maxell
Type: Gold on Gold
Size: 74 min (650 mb)
Price: 6.55
Minimum Order: 10

Brand: TDK
Type: Gold on Green
Size: 74 min (650 mb)
Price: 6.55
Minimum Order: 10

Brand: Hewlett Packard
Type Gold on Gold
Size: 74 min (650 mb)
Price: 7.15
Minimum Order: 10
Lifetime Warranty

The Copy Cat Shop has all your CD duplication, replication, recorders,
software, and media needs.

If you have any questions feel free to call.

Cordially,

The Copy Cat Shop
213-650-1680
213-650-9110 Fax

461. IDE CD-ROM on Falcon - Anyone tried that?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-10 00:00:00 UTC
From: tomo@fly.cc.fer.hr
Message-ID: <5dncdr$qhr@bagan.srce.hr>
Source record: 18138

Hi to all!

If you got it working, please tell me what is needed for that
and what results can it offer. Please, include the software list also.
Any problems?

Please, followup here and to my private email also.

Thanks!

Tomislav Djigas

tomo@fly.cc.fer.hr

462. Re: Falcon Audio internals?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-10 00:00:00 UTC
From: Eddy Morfan <morfan@etu.info.unicaen.fr>
Message-ID: <32FF305B.6211@etu.info.unicaen.fr>
Source record: 18139

Steve Carter wrote:

> The info required:
> Overview of Falcon audio
> I/O and Memory maps of Falcon

You may try to find an Atari Falcon programming book, they are two
(as far as I know) : The Atari Compendium and Modern Atari System
The Atari Compendium may be still available in UK from HISOFT or
SYSTEM SOLUTIONS as I got it from there one year ago.
I think the M.A.S.S. comes from HISOFT but I'm not sure.

You can also try to find a file named hardware.txt on an atari related
ftp site, this file lists all registers of all Atari computers, but no
information about programming, system functions ...
The last version of this file is the 7.0

--
+---+
| Eddy MORFAN (Email : morfan@etu.info.unicaen.fr) |
+---+
| Atari STf 2.5Mo |
| Atari Falcon 030/14Mo/340Mo |
+---+

463. Extracting an LZ6 type archive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-10 00:00:00 UTC
From: mpook@freenet.npiec.on.ca
Message-ID: <5dnh20$m2r@brain.npiec.on.ca>
Source record: 18140

I recently downloaded LHA11321.TTP, and managed to extract the
documentation files included in the program/archive. Unfortunately,
the program will NOT extract itself because it was stored in LZ6
format. I have not been able to find another LHA/LZH program that
will handled this method of storage. Does anyone recall the LZ6
type of archive? If so, which program would archive/extract using
this method? Is it possible, that this was done on another platform?

--
Michael Bernard Pook TEL 905-684-9563 FAX 905-988-1137
#22-68 Louth Street, St. Catharines, ON L2E 3X2 Canada
Post Office Box 2274, Niagara Falls, NY 14302-2274 USA
Internet Electronic Address: <mpook@freenet.npiec.on.ca>

464. Re: IDE CD-ROM on Falcon - Anyone tried that?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-10 00:00:00 UTC
From: Geir Oeyvind Vaelidalo <goev@hinux.hin.no>
Message-ID: <Pine.LNX.3.95.970210173336.21125B-100000@hinux.hin.no>
Source record: 18141

Hi Tomislav, and Hi all!

On 10 Feb 1997, tomo wrote:
> If you got it working, please tell me what is needed for that
> and what results can it offer. Please, include the software list also.
> Any problems?
CD-Tools (newer than 1994, I guess) will handle IDE CD-Roms. The only
problem is that it has to be a real IDE CD-Rom! Many, usually older, IDE
CD-Roms are just "half"-IDE, and those need special drivers. I've tried
two IDE CD-Roms, one toshiba (if I remember correctly), and one Gold Star.
The Gold Star work instantly, but the other one didn't even get
recognised as a CD-Rom.

All you need is an ATAPI-standard IDE CD-Rom + CD Tools and a 2.5"->3.5"
IDE Cable.

> Please, followup here and to my private email also.
Hope this helped!

Regards
Geir...

465. Re: Q: Installing Quantuum SCSI Drive on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-10 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32ff5aca451472@sn.no>
Source record: 18142

On Sat 08-02-97 08:15, Dustin Beltram (dustinb@ispn.com) wrote:

>I've got a question for a friend. He's trying to install a Quantuum SCSI
>drive on his Atari MegaST with the SCSI adapter. He's got software to
>format it with, but can't seem to get the Atari to recognize the drive
>so he can find it to format it. Do jumpers need to be changed? Any
>suggestions would be greatly appreciated. Thanks.

You're a little sparse when it comes to giving information about it all ;-)
Could you please tell us what kind of Quantum drive you're using and what
kind of SCSI adapter and software you're using?

I've successfully installed 2 Quantum drives on an Atari system, using both
ICD's "Link" and "Link II", so maybe I can share a bit of what I've
learnt..

Hallvard
--

-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

466. Re: Q: Installing Quantuum SCSI Drive on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-10 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5dnlqt$4n8@ornews.intel.com>
Source record: 18143

In article <32FC8A7F.CB@ispn.com>, Dustin Beltram <dustinb@ispn.com> wrote:
>
>I've got a question for a friend. He's trying to install a Quantuum SCSI
>drive on his Atari MegaST with the SCSI adapter. He's got software to
>format it with, but can't seem to get the Atari to recognize the drive
>so he can find it to format it. Do jumpers need to be changed? Any
>suggestions would be greatly appreciated. Thanks.

You didn't say which host adapter he's trying to use, but I would venture that it's not the ICD AdSCSI+ (or The Link 2, or Link96). Disable parity on the drive. /IF/ it's not a drive that requires initiator identification (I think the Fireball is one that does require it), it ought to work. If, OTOH, it /does/ require it, you MUST have HDdriver from Uwe Siemet - and you will not be able to boot from that drive (but it can be used as long as you boot from a floppy, or another hard drive).

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari---------------------

467. Re: Q: Installing Quantuum SCSI Drive on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-10 00:00:00 UTC
From: Dustin Beltram <dustinb@ispn.com>
Message-ID: <32FF3F1C.42EF@ispn.com>
Source record: 18144

It's a Quantuum LPS drive. However, things have taken a turn for the worse. Power supply on the hard drive died and a couple other things have gone wrong with the ST. So maybe it's just defective hardware causing problems. Not quite sure what my friend's going to do with it now. Thanks for the help though.

Dustin

Uwe Seimet wrote:
>
> Dustin Beltram wrote:
> >
> > I've got a question for a friend. He's trying to install a Quantuum SCSI
> > drive on his Atari MegaST with the SCSI adapter. He's got software to
> > format it with, but can't seem to get the Atari to recognize the drive
> > so he can find it to format it. Do jumpers need to be changed?
>
> What kind of Quantum drive is it you're talking about? If it's a Quantum
> Fireball it will only work with the ST if you use a LINK96 host adapter.
> Any other adapter won't work because the Fireball drives require SCSI
> initiator identification (i.e. the ST needs its own SCSI ID) and only
> the LINK96 offers this feature.
>
> --
> --
> Dr. Uwe Seimet | I really hate this damned machine,
> | I wish that they would sell it.
> Internet: us@ooc.de | It never does that what I mean
> MausNet: Uwe Seimet @ KA2 | but only what I tell it.
> WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

468. Re: .AVR file-format - How ?!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-11 00:00:00 UTC
From: wongck@ti.com
Message-ID: <5dog6f$1u0nk_008@news.ti.com>
Source record: 18049

In article <5csqe1$5o0@m1.cs.man.ac.uk>, jacquesa@cs.man.ac.uk wrote:
>
>Ah, you found it! I did a search with Yahoo and couldn't find the audio
>formats FAQ. :-)

I told you I would find it & I have used the info for my DMA player now
available on my page.

Any ideas of getting the DMA to play at 44KHz?

William

,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'
William Wong --- ST user in SINGAPORE ||| 520ST/4Mb/44MB/Mag!X
Email: wongck@ti.com ||| F030/4Mb/84MB/MTOS
http://www.geocities.com/SiliconValley/6880 / | \486DX33/8Mb/1GB/WFW

469. Re: ICD LINK 2 - HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-11 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3300246D.2377@ooc.de>
Source record: 18050

mazzeri wrote:

> The Zip uses parity because it's FLOPPY technology (yucky)...

This is nonsense. Most modern hard disks support parity and if you have
a driver that supports it for SCSI on the Atari, e.g. HDDRIVER, this
means more security for your data.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

470. Re: K&R/ANCI C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-11 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvpvy7d8vp.fsf@emw.ericsson.se>
Source record: 18051

guy@swampdog.demon.co.uk (Guy Harrison) writes:

> Someone else will have to confirm this but I _think_ PureC should run
> in any resolution as should Lattice. I do know there are problems with
> MagiC and the Lattice front end though.

There are? Which? I use Lattice under MagiC almost everyday. No problems
here.

//Magnus Kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

471. Re: K&R/ANCI C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-11 00:00:00 UTC
From: Martyn Tidd <etlmntd@etlxdmx.ericsson.se>
Message-ID: <33003BBF.41C67EA6@etlxdmx.ericsson.se>
Source record: 18052

Magnus Kollberg wrote:

> > in any resolution as should Lattice. I do know there are problems with
> > MagiC and the Lattice front end though.
>
> There are? Which? I use Lattice under MagiC almost everyday. No problems
> here.

Me too. The only problem is with cascading menus, and this is fixed
with MENMGR installed.

Regards
Martyn

472. Re: Floppy write problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-11 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-11029709371200001@47.85.0.99>
Source record: 18053

In article <32FF942B.1901@student.csd.uu.se>, Samuel Johansson
<s94sjo@student.csd.uu.se> wrote:

> Hi
>
> I'm having major problems with my 1040STFM.
> It began after I had left it running for a long time (I mean a REALLY
> long time, probably a month or more) without shutting it off. I wasn't
> using it at all during that time so I don't know when it actually
> stopped working.
> This is the state it is in right now:
> When I turn it on after it has been switched off for more than 5 minutes
> the screen is totally garbled (strange black and white, stretched and
> fluttering) and it won't boot. If I leave it on it seems to 'warm up'
> and the screen slowly turns into plain white. It still won't boot, but
> if I reset it, it boots OK. From now on it seems to work fine. The
> really big problem is that it won't write to the floppydrive. If I
> format a floppy, it will gladly do it, including verifying the formatted
> disk, but when I open the disk it still has all the files on it that it
> had before I formatted it. If I delete a file it disappears from the
> disk window, but when I later read the disk it is still there (not just
> the directory entry, but the entire file). Reading from the disk is no
> problem. I don't have access to any other diskdrives, and I don't have
> any hard drive, so I don't know if the problem is with the drive, the
> cable, or the floppy controller. RAM disks are not affected by this. I
> can write to the RAM disk without any problem.
> The only modification of the computer is that I installed a 4 MB memory
> upgrade about a year before all of this happened. I would appreciate if
> anyone could give me some advice on how to fix this.

Would that have been an Extra-RAM board by chance ?

Your symptons are like those of a memory problem.

Might be a loose connection or bad solder joint.

Check the cable connected to the MMU socket, the assembly might have
unseated the MMU chip.

Check for bad connections on the Shifter cable.

Re-seat the chips (if possible).

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd

E-mail gigxr01@nt.com

473. Re: Mega ST Bus

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-11 00:00:00 UTC
From: Alexander Beuscher <y0002906@ws.rz.tu-bs.de>
Message-ID: <Pine.HPP.3.95.970211110438.5622D-100000@rzserv9.rz.tu-bs.de>
Source record: 18054

On Thu, 6 Feb 1997, Jan Senyshyn wrote:

> Just wondering if someone could post to me or this group,
> the pin outs to the Mega ST bus?
> ~~~~~~~~~~~~~~~~~~~~~~~~~~

Suppose, you don't know "Atari ST - Hardwarebuch"?
I'll take the book with me, next time I'm going home, so maybe next week,
you'll have it!

Alexander

474. Re: Overclocking the 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-11 00:00:00 UTC
From: Rob.Schafrick@taf.to.org
Message-ID: <55b_9702110900@to.org>
Source record: 18055

Interesting dialogue going on here about overclocking the 68000.
My concern is with switching back to 8Mhz from 16Mhz halfway
during a cycle. It would then seem imperative to ensure that the
switch occurs after a complete cycle, rather than halfway.
Wouldn't the effect of doing so be unpredictable?

Then again I could be dead wrong...

This may sound cold, but why not get a TT or Falcon instead?

Cheers...
--
| Via: 1:250/98 - The Net 250 Gateway in Toronto, CANADA
|
| Standard disclaimer: The views of this user are strictly his own.

475. Re: Extracting an LZ6 type archive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-11 00:00:00 UTC
From: Hans Wessels <mr_ni@mbh.org>
Message-ID: <855683560@p24.f101.n323.z205.mbh.org>
Source record: 18056

Michael Pook wrote:

> documentation files included in the program/archive. Unfortunately,
> the program will NOT extract itself because it was stored in LZ6
> format. I have not been able to find another LHA/LZH program that
> will handled this method of storage. Does anyone recall the LZ6
> type of archive? If so, which program would archive/extract using
> this method? Is it possible, that this was done on another platform?

LZ6 is a PC extension on LZH. It's not yet supported on the ST. If I am not
mistaken LH6 will be depacked with:
LHARK from Kerwin F. Medina (kerwin@digi.co.jp)
on a MS DOS computer.

Hope this helps,

Hans Wessels

476. Re: Falcon audio hardware Question:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-11 00:00:00 UTC
From: Katherine L Ellis <kellis@primenet.com>
Message-ID: <Pine.BSI.3.95.970211141404.2784C-100000@usr11.primenet.com>
Source record: 18057

Just get a dsp clock.. It's what you need. It's a little device you
plug into the dsp.
Very cheap.
bye

On Mon, 10 Feb 1997, FPINTO wrote:

>
> My Falcon cannot sample at 44.1KHZ (or the other common sampling
>rates). I have been told that mayor Falcon audio sequencing software comes
>with an small box that allows the machine to sample at 44.1KHZ.(external
>quarz clocking device?) How is this accomplished? What is exactly is the
>box? Can I do the same modification internally?
>
> When dowloading files from the net, it always plays them at
>different speed; any software that can play at the right frecuency?
>
>PS: Who has got an schematic diagram for Falcon, is any store selling one?
>
>Any help will be appreciated ;) Best wishes: Phill.
>
> ((((((-F.))))))
> UTAH - US - 02-10-1997
>
>
>

Email:Kellis@primenet.com
Web http://www.primenet.com/~kellis/
---

477. Re: Q: Mega STe LAN

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-11 00:00:00 UTC
From: "Alastair J. Houghton" <ajh8@doc.ic.ac.uk>
Message-ID: <3300C8F1.2781E494@doc.ic.ac.uk>
Source record: 18058

Richard Krejstrup wrote:
>
> Hi, anyone here who know wich layers in the OSI model the
> LAN port, in the Mega STe, are supported by BIOS (or
> anything else in the TOS system)? Is it just the first
> (hardware) or second too? (maybe even third???)

I believe that it only supports hardware access (as a type
of very fast serial interface). The same goes for the TT and
Falcon030. I don't know if anyone has written any driver
software to use a LAN through these ports.

Alastair Houghton ajh8@ic.ac.uk
Imperial College, London

478. MagiC and win95 partitions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-11 00:00:00 UTC
From: mike@bbsgate.interware.it.STRIP.THIS
Message-ID: <2695_mike@bbsgate.interware.it.STRIP.THIS>
Source record: 18059

I formatted an EZ135 cartdridge on a PC in win95, this is also read on Macintosh with DOSmounter 95, so I decided to connect the Syquest drive to the TT with CBHD and MagiC 5, but the cartridge is not recognized.... any chance ?

Ciao, ** *Mike* ** www.interware.it/users/mike/ mike@interware.it

--
Vuelan mariposas, cantan grillos la piel se me pone negra...

--

Send email replies to :mike@bbsgate.interware.it (Mike De.Petris)

Atarian ST -TS! 2:333/608(FidoNet) bbsgate.interware.it

479. Re: K&R/ANCI C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-11 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <855697264_OASIS_@swampdog.demon.co.uk>
Source record: 18060

In article <33003BBF.41C67EA6@etlxdmx.ericsson.se>
Martyn Tidd <etlmntd@etlxdmx.ericsson.se> said:-

>Magnus Kollberg wrote:
>
>> > in any resolution as should Lattice. I do know there are problems with
>> > MagiC and the Lattice front end though.
>>
>> There are? Which? I use Lattice under MagiC almost everyday. No problems
>> here.
>
>Me too. The only problem is with cascading menus, and this is fixed
>with MENMGR installed.

At which MagiC version does MENMGR appear? - and what is its purpose
btw? [I have version 2]

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

480. Re: K&R/ANCI C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-11 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <855696936_OASIS_@swampdog.demon.co.uk>
Source record: 18061

In article <yvvpvy7d8vp.fsf@emw.ericsson.se>
Magnus Kollberg <emwoll@emw.ericsson.se> said:-

>guy@swampdog.demon.co.uk (Guy Harrison) writes:
>
>
>> Someone else will have to confirm this but I _think_ PureC should run
>> in any resolution as should Lattice. I do know there are problems with
>> MagiC and the Lattice front end though.
>
>There are? Which? I use Lattice under MagiC almost everyday. No problems
>here.

Hmm - which version of MagiC do you have? I guess it must be 5 because
I've been told the Lattice menus don't drop but that was before 5 was
released.

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

481. Re: K&R/Anci C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-11 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <855697366_OASIS_@swampdog.demon.co.uk>
Source record: 18062

In article <c40_9702101812@conchbbs.com>
John.Kormylo@7861.conchbbs.com (John Kormylo) said:-

>h > Which type of C language (K&R/ANSI) is the best to program in
>h > if I want to be able to port the software (as easily as
>h > possible) to the PC?
>
>ANSI. In fact, Pure C is a based on Borland's Turbo C for PCs.
>
>h > Which version (Lattice C, MWC, Pure C, etc.) is the best
>h > all-around.
>
>Pure C is best, but Lattice C nearly as good and is less expensive.
>
>h > I have an old copy of Pure from ST Format (1.5(?)) but no
>h > libraraies. I would like to begin taking advantage of some
>h > Compendium code and other source I have laying around (also,
>h > GFA 3.5 doesn't like to run in Falcon 640x480 res.)...
>
>The latest version of Pure C is 1.1 (version 2.0 is tied up in a
>court battle with Borland). You might contact ASH about replacing
>the libraries.
>
>Also, there is a shareware English version of the online help
>available (which has even more info than the Compendium), but you
>will NEED the HC.TTP program included with Pure C to install it.

I've been looking for the english help file! If I could get hold of it
I might consider buying PureC as I've lost a load of my MWC source
recently. :-((

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

482. Re: Overclocking the 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-12 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <5ds07u$jhu@ash.ridgecrest.ca.us>
Source record: 18063

Rob Schafrick wrote:
>
> Interesting dialogue going on here about overclocking the 68000.
> My concern is with switching back to 8Mhz from 16Mhz halfway
> during a cycle. It would then seem imperative to ensure that the
> switch occurs after a complete cycle, rather than halfway.
> Wouldn't the effect of doing so be unpredictable?
>
> Then again I could be dead wrong...
>
> This may sound cold, but why not get a TT or Falcon instead?
>
> Cheers...
> --
> | Via: 1:250/98 - The Net 250 Gateway in Toronto, CANADA
> |
> | Standard disclaimer: The views of this user are strictly his own.

With the HBS640 you must reboot to change from 8mhz to
36mhz. The cache can be changed at any time.

Mike

483. Re: Falcon audio hardware Question:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-12 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <5ds013$jhu@ash.ridgecrest.ca.us>
Source record: 18064

FPINTO wrote:
>
> My Falcon cannot sample at 44.1KHZ (or the other common sampling
> rates). I have been told that mayor Falcon audio sequencing software comes
> with an small box that allows the machine to sample at 44.1KHZ.(external
> quarz clocking device?) How is this accomplished? What is exactly is the
> box? Can I do the same modification internally?
>
> When dowloading files from the net, it always plays them at
> different speed; any software that can play at the right frecuency?
>
> PS: Who has got an schematic diagram for Falcon, is any store selling one?
>
> Any help will be appreciated ;) Best wishes: Phill.
>
> ((((((-F.))))))
> UTAH - US - 02-10-1997

Katherine is right. If you look in your Falcon manual
I think it shows the pinouts for the DSP. You will see
a pin that accepts an external clock signal. You can almost
make your own DSP clock from this pinout. I have further
diagrams if you feel you can attempt this. You will also
have to use software that will recognize this modification
and let the machine play back at the new signal speed. Some
of the shareware and PD players and recorders have this option.
Cubase Audio uses the same mod to get the frequency you are looking
for.

Mike

484. Re: Overclocking the 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-12 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-1202970942590001@47.85.0.99>
Source record: 18065

In article <55b_9702110900@to.org>, Rob.Schafrick@taf.to.org (Rob Schafrick) wrote:

> Interesting dialogue going on here about overclocking the 68000.
> My concern is with switching back to 8Mhz from 16Mhz halfway
> during a cycle. It would then seem imperative to ensure that the
> switch occurs after a complete cycle, rather than halfway.
> Wouldn't the effect of doing so be unpredictable?
>
> Then again I could be dead wrong...
>
> This may sound cold, but why not get a TT or Falcon instead?

Couple of reasons...

1. Can't afford it!

2. Not easy to get hold of.

3. It's fun to hack.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

485. Re: Overclocking the 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-12 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvenemcie9.fsf@emw.ericsson.se>
Source record: 18066

sig@end.article (Gerry O'Rourke) writes:

> > This may sound cold, but why not get a TT or Falcon instead?
>
> Couple of reasons...
>
> 1. Can't afford it!

I have heard of one who got one for 120 pounds.

> 2. Not easy to get hold of.

That might be more like it.

> 3. It's fun to hack.

It's even funnier to hack the Falcon. There is more interesting
things to hack, but probably more expensive if you blow something
up!

//Magnus Kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

486. Re: MagiC and win95 partitions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-12 00:00:00 UTC
From: gryf@hrzpub.th-darmstadt.de
Message-ID: <5dsf1c$10jm@rs18.hrz.th-darmstadt.de>
Source record: 18067

Hi!

In article <2695_mike@bbsgate.interware.it.strip.this>,
mike@bbsgate.interware.it.STRIP.THIS (mike@bbsgate.interware.it.STRIP.THIS) writes:
> I formatted an EZ135 cartdridge on a PC in win95, this is also read on
> Macintosh with DOSmounter 95, so I decided to connect the Syquest drive to
> the TT with CBHD and MagiC 5, but the cartridge is not recognized.... any
> chance ?
You need a harddisk driver that supports the PC partition scheme, especially
for partitions > 32 MB. IIRC CBHD doesn't do that, so your cartridge isn't
recognized as useable. HDDriver fully supports PC partition tables, so your
cartridge should be recognized with this driver. Btw, there's a demo version
of HDDriver available at ftp://acp5.chemie.uni-kl.de:/pub/atari/

Ciao

Thomas

--
Thomas Binder (Gryf @ IRC) binder@rbg.informatik.th-darmstadt.de
PGP-key available on request! gryf@hrzpub.th-darmstadt.de

487. Re: *** Help ! ! My HD crashes ! ! ! ***

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-12 00:00:00 UTC
From: rojewski@primenet.com
Message-ID: <5dsoca$l2e@nnrp1.news.primenet.com>
Source record: 18068

On 10 Feb 1997 00:54:01, "goetz.kretschmann" wrote:
>Can anybody please help me?
>I got a Atari Mega ST 1 with four MB Ram and a SCSI Seagate 517N HD with
>80,9 MB capacity.While moving the HD it crashes 5 to 10 cm down during
>the power was on.After booting there were only a few folders from all
>left and they disappear also one after each other.I tried to find some
>software in the net but there's nothing which gives me access to HD
>back.
Diamond Edge is a commercial program that can sort out problems with
files and directories. But the Disk hardware must be working
correctly first.

John

```
*
* John Rojewski email: rojewski@primenet.com
* http: www.primenet.com/~rojewski
* Atari Falcon'030/14/84
* Use NEWSie - the UseNet NewsReader for the Atari
```

488. Re: Q: Mega STe LAN

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-12 00:00:00 UTC
From: Keith Brooks <newhoriz@cadvision.com>
Message-ID: <3301EA49.3114@cadvision.com>
Source record: 18069

Alastair .... there was a cartridge port LAN device that used coaxial cable and could achieve speeds of 10mbits. The Universal Network software worked with it as I recall. Maybe Rod MacDonald at ST Informer could help you out with the software. I don't know where you would find the Lantastic boxex anymore but I used to have a set - must look up in the attic one day....

Keith

489. Re: Falcon Pwr. Supply

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-12 00:00:00 UTC
From: Curt Vendel <cvendel@fir.fbc.com>
Message-ID: <3301F739.59E2B600@fir.fbc.com>
Source record: 18070

Call B&C COMPUTERVISIONS ATARI SALES & SERVICE They stock the parts
you need for your Falcon 408-986-9960

Curt

490. Re: IBM Video?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-12 00:00:00 UTC
From: Curt Vendel <cvendel@fir.fbc.com>
Message-ID: <3301F787.1CFBAE39@fir.fbc.com>
Source record: 18071

Are you looking to run a standard VGA monitor on your STe? If so TOAD used to sell a video adapter cable to convert your ST video output into the proper pin configuration for VGA monitors.

WWW.TOAD.NET

Curt

491. Re: SyQuest 44 jumper settings?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-12 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <33023873.6354@cfcsc.dnd.ca>
Source record: 18072

Duane O'Donnell wrote:
> Does anyone have the jumper positions and functions for a SyQuest 44
> meg cartridge drive?
> Duane O'D

some info:
SyQuest Removable Drives Models SQ555, SQ5110C, and 5200C support this
jumper orientation. Please check your settings.
Notes: Jumpers A, B, C are the SCSI ID settings
Jumper X, T Reserved or not used Jumper P (on) Enable Parity Checking
for more info go to
http://www.syquest.com/syquest/faq.htm

--
Atari/TOS 1.04-2.05-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp-DOS7.0
Kenneth Macdonald/Coinneach Domhnullaich -speaking only for myself
GraphicArts, CanadianForcesCollege, Toronto, Ontario, Canada,le monde
the Atari Police

492. Re: CX-80 trackball as ST mouse: how?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-12 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <330229024cbf80@sn.no>
Source record: 18073

On Thu 06-02-97 14:08, Rich Tietjens (atari@teleport.NO.SPAM.com) wrote:

>In article <HBGSEHUQUp@tos.ak.planet.gen.nz>,
> mbecroft@tos.ak.planet.gen.nz (Mario Becroft) wrote:
>>
>>Some time ago I saw a post here (or was it c.s.a.s?) explaining how to
>>connect an Atari CX-80 "trak-ball" as an Atari ST mouse.
>>
>>Unfortunately, while the information explained that certain pins had to
>>connect to an IC in the lower right corner of the PCB, exactly which pins
>>on the IC was not very clear.
>
>I'll try to look at that this coming weekend, Mario. Haven't had much free
>time lately, but I do have the modified CX-80 (several of them, actually).

Do tell more about the CX-80 trackball. I haven't really heard much about
it. I guess they beat the standard Atari mouse (which isn't too hard!)..
Were these trackballs made for the older 8-bit Atari computers or
something? Are they still available from somewhere?

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

493. Floppy write problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-12 00:00:00 UTC
From: please@no.spam.mail.here
Message-ID: <29133_please@no.spam.mail.here>
Source record: 18074

FROM: SSweet@mettav.demon.co.uk
SUBJ: Floppy write problem

s> This is the state it is in right now:
s> When I turn it on after it has been switched off for more than 5 minutes
s> the screen is totally garbled (strange black and white, stretched and
s> fluttering) and it won't boot. If I leave it on it seems to 'warm up'
s> and the screen slowly turns into plain white. It still won't boot, but
s> if I reset it, it boots OK. From now on it seems to work fine.

Your PSU has died.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

** Mega STE + PAK 030 @40Mhz, 68882 FPU, 4 Meg ST, 16 Meg TT RAM **
-= Move your vowels every day or you'll get consonated.
--

Send email replies to :SSweet@mettav.demon.co.uk (Steve Sweet)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

494. Re: K&R/ANCI C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-12 00:00:00 UTC
From: "Jon Hull (CS)" <hull@eng.usf.edu>
Message-ID: <Pine.GSO.3.94.970212154706.3756A-100000@suntan>
Source record: 18075

On Sun, 9 Feb 1997, Guy Harrison wrote:

> It's difficult to say without an idea of what sort of software you
> intend to write, or what the intended source and target platforms are.
>
> Am I correct in making the assumption that you want to do coursework
> at home then get it running on a PC at college?

No, not exactly. I've been messing around for years (about 10) in GFA and I now feel it's time to move on to a real language (at _least_ one that is supported :). I have several things I've written for myself, as well as with Dave Munsie (remember him?) a while ago. I wanted to re-code a few things in C on the Atari. I've also been quite interested in writting a modeller for POV-Ray (or at the very least, port one over to the Atari from the PC)...

> MWC is a good solid compiler - I've been using it for years but it is
> mostly K&R so forget it. Lattice and PureC are both ANSI compilers
> which is the very least you ought to be looking at imo.

ANSI is the desired direction, so that I might be able to port from an Atari to the PC, etc...

> Lattice or PureC then - both are integrated development environments.
> Command line systems can be more powerful but take time to master.
> There is a steep learning curve with C (and pointers) - you struggle
> in the dark for ages thinking you are never going to "get it", then
> suddenly one day it all fits together and you wonder what you ever
> thought was so hard about it. C literature is responsible for this -
> it likes to be cryptic about pointers, making them out to be some
> black art when in fact there is nothing to it. The rest of C is a
> doddle to learn.

I'm ready to learn! I've pretty much narrowed it down to either Lattice or Pure C. Any suggestions out there as to which might be better for me? I want an all-around environment for writting game code to apps.

++=========================+==================================++
	Suncoast Studios	Web Site coming soon!	
	1903 Worrington St.	e-mail: hull@suntan.eng.usf.edu	
	Sarasota, FL 34231-3631	Supporting Atari ST(e)/TT/Falcon	
++=========================+==================================++

495. Re: Falcon Pwr. Supply

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-12 00:00:00 UTC
From: cvendel@fir.fbc.com
Message-ID: <msg3300.thr-7dad0ee8.55d4a85@discovery.umeres.maine.edu>
Source record: 18076

Call B&C COMPUTERVISIONS ATARI SALES & SERVICE They stock the parts
you need for your Falcon 408-986-9960

Curt

X-Mailer: Mozilla 3.0 (X11; U; SunOS 4.1.3_U1 sun4m)
To: "Paul H. Nelson" <vquest@mail.coos.or.us>
From: Curt Vendel <cvendel@fir.fbc.com>
Date: Wed, 12 Feb 1997 12:00:41 -0500
Subject: Re: Falcon Pwr. Supply
Message-ID: <3301F739.59E2B600@fir.fbc.com>
Path:
sol.caps.maine.edu!news.ycc.yale.edu!news-out.internetmci.com!news.inter
netMCI.com!newsfeed.internetmci.com!newsfeed.dacom.co.kr!xfer.kren.nm.kr
!www.nntp.primenet.com!nntp.primenet.com!news.maxwell.syr.edu!news.mathw
orks.com!uunet!in1.uu.net!38.8.16.2!psinntp!jusdnews.fir.fbc.com!news
Organization: CS First Boston Corporation
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

496. Re: CX-80 trackball as ST mouse: how?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-12 00:00:00 UTC
From: 51: 205/311.1!Rich.Tietjens@atarinet.portland.NO.SPAM.or.us;
Message-ID: <5dthse$ov8@ornews.intel.com>
Source record: 18077

In article <330229024cbf80@sn.no>,
hallvart@sn.no (Hallvard Tangeraas) wrote:
>
>On Thu 06-02-97 14:08, Rich Tietjens (atari@teleport.NO.SPAM.com) wrote:
>
>>In article <HBGSEHUQUp@tos.ak.planet.gen.nz>,
>> mbecroft@tos.ak.planet.gen.nz (Mario Becroft) wrote:
>>>
>>>Some time ago I saw a post here (or was it c.s.a.s?) explaining how to
>>>connect an Atari CX-80 "trak-ball" as an Atari ST mouse.
>>
>>... I do have the modified CX-80 (several of them, actually).
>
>
>Do tell more about the CX-80 trackball. I haven't really heard much about
>it. I guess they beat the standard Atari mouse (which isn't too hard!)..
>Were these trackballs made for the older 8-bit Atari computers or
>something? Are they still available from somewhere?

I would venture to guess that Best or B&C probably has them; I think I may
have some in shrink-wrap myself.

The CX-80 is a dark grey, roughly as large as a desk-style speakerphone, and
can be comfortably used in your lap. The ball is about the same size as a
billiard ball (looks like a cue ball, actually). They were originally made
for the 8-bit machines and switchable between "joystick" and "trackball"
modes; after modification, they're pretty good ST mouse substitutes, and
with some added work, can also have a standard mouse or joystick plugged in
through them.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

497. ST Video port

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-12 00:00:00 UTC
From: The Mulhern's <mulhern@zetnet.co.uk>
Message-ID: <19970212232054666694@zetnet.co.uk>
Source record: 18078

I have an 520STfm and i am wondering what each pin on the video port corresponds to.

Can anyone help me?

Kevin mulhern
Stormkev@zetnet.co.uk

498. Re: EXTENDED FILE SYSTEM

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-12 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <5dsd92$t1t@balaena.bio.vu.nl>
Source record: 18079
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

James Cox (jamesco@cogs.susx.ac.uk) wrote:

: Well, you could either get Magic which uses the Windows 95 VFAT filesystem
: (crap, crap, very crap) (...)

Yeah, I just recently saw the docs on the VFAT fs in some Linux Howto
file... Tjeez! It's a classic Crap Microsoft Backward-compatibility Patch!
It uses additional entries in the dir table which are sort of masked of from
the normal DOS fs to store additonal characters for the file name. That's
why W95 locks it's filesystems: to prevent properly written programs like
Disk Doctor from messing up (ie. fixing) the "crap" extra dir entries...
Unbelievable...

-=Levjenno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

ASHes to ASHes, DOS to DOS.

499. Atari Tax PRG NOW SHIPPING

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-12 00:00:00 UTC
From: stinformer@chatlink.com
Message-ID: <5dtirq$g0g@news.chatlink.com>
Source record: 18080

TaxWizardII+ is now shipping. Containing more than 40 popular forms for individual Federal Tax Return filing and planning, this program is in its 7th year of use for Atari TOS computers. All mathematics and form interaction is handled by the software. Comes complete with every form supported by the program. Submittable to IRS as printed. Enjoy an easy way to figure your taxes with many HELP options to help you interpret the legality of your deductions. This years program comes with professional tax help from a licensed tax professional. Cost is $49.95 + $3 and is ready to ship to USA customers by priorty mail. Get your copy today by ordering on the below 800 number.

HAVE TAX QUESTIONS: Send us email, and we will answer your questions....

"Keep on Keepin' On", Rod MacDonald, LTP
MacDonald Associates | stinformer@chatlink.com | Tel: (541)476-0071
Business Tax Advisors | GEnie: ST-INFORMER | Fax: (541)479-1825
909 NW Starlite Place | CIS: 75300,2514 | Order(800)800-2563
Grants Pass, OR 97526 | www.chatlink.com/~stinformer| MC/Visa/Discover

500. Re: Q: Mega STe LAN

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-12 00:00:00 UTC
From: stinformer@chatlink.com
Message-ID: <5dtj4g$g0g@news.chatlink.com>
Source record: 18081

Alastair J. Houghton (ajh8@doc.ic.ac.uk) wrote:
: Richard Krejstrup wrote:
: >
: > Hi, anyone here who know wich layers in the OSI model the
: > LAN port, in the Mega STe, are supported by BIOS (or
: > anything else in the TOS system)? Is it just the first
: > (hardware) or second too? (maybe even third???)

: I believe that it only supports hardware access (as a type
: of very fast serial interface). The same goes for the TT and
: Falcon030. I don't know if anyone has written any driver
: software to use a LAN through these ports.

===...YES SOMEONE HAS. Universal NETwork software and hardware utilizes the LAN ports for network communication between like equipped machines. The cost is $99 per node (hardware and software) and you need two nodes minimum to set up a network. Uses RJ11 Telephone technology to run your lines and operates at apprx 22K per second thruput speed while transferring files or accessing network hard drives or parallel printing devices. It is a peer to peer system, meaning that all parallel port devices and DMA port devices are accessible (if allowed) from all computers on the network.

"Keep on Keepin' On", Rod MacDonald, LTP
MacDonald Associates | stinformer@chatlink.com | Tel: (541)476-0071
A&D Atari Software | GEnie: ST-INFORMER | Fax: (541)479-1825
909 NW Starlite Place | CIS: 75300,2514 | Order(800)800-2563
Grants Pass, OR 97526 | www.chatlink.com/~stinformer| MC/Visa/Discover

501. Re: ICD LINK 2 - HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-12 00:00:00 UTC
From: bkozlowski@nordnet.fr
Message-ID: <855755742_OASIS_@nordnet.fr>
Source record: 18082

In article <mazzeri-1002970038300001@ttyc13.foxvalley.net>
mazzeri@foxvalley.net (mazzeri) said:-

>The Zip uses parity because it's FLOPPY technology (yucky)...

You could perhaps explain us why FLOPPY technology requires SCSI
parity check? In fact what is FLOPPY technology? Sounds like floppy disc,
is it related?

Thanks in advance, Bruno.
--
/* Bruno Kozlowski <bkozlowski@nordnet.fr> */
/* -===- A happy Falcon owner from France -===- */

502. TOS 2.06 bug?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-13 00:00:00 UTC
From: lais@cs.man.ac.uk
Message-ID: <5dva4j$i0m@m1.cs.man.ac.uk>
Source record: 17995

Hi,
Anyone out there know that TOS 2.06 has problems reading certain types of disks which work just fine under 2.05? This is probably only of concern to Mega STE owners stuck with 2.06 but *nobody* seems to have an answer.

The problem definitely exists - I found out by borrowing a set of 2.05 ROMs and tested a few games that wouldn't load.

S.Lai
Department of Computer Science
The University of Manchester
Oxford Road, M13 9PL, England
---
lais@cs.man.ac.uk
http://www.cs.man.ac.uk/~lais/
---

503. Re: K&R/Anci C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-13 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvv914sd88s.fsf@emw.ericsson.se>
Source record: 17996

John.Kormylo@7861.conchbbs.com (John Kormylo) writes:

>
> h > Which version (Lattice C, MWC, Pure C, etc.) is the best
> h > all-around.
>
> Pure C is best, but Lattice C nearly as good and is less expensive.

I can't understand that everyone says Pure C is better. I have read several times that Pure C compile fast but produce some rather crap code.

I read a very good test made by Johan Klockars between Pures C, Lattice and GCC. Pure C was the worst of the 3. Lattice produced some rather good code, but made some major faults when trying to optimize. GCC was the best overall and Pure C didn't do much more then just translate the code as it was into machine code.

I guess Johan could dig up the old test once more if someone wants to read it.

I would say that Lattice C is the best. You get alot of tools and up todate libraries (atleast as uptodate as they can get) and very good documentation and not atleast, it's in a language you can understand. GCC is also very good if you like the way it works.

//Magnus Kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

504. Re: K&R/ANCI C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-13 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvv7mkcd833.fsf@emw.ericsson.se>
Source record: 17997

guy@swampdog.demon.co.uk (Guy Harrison) writes:

> Hmm - which version of MagiC do you have? I guess it must be 5 because
> I've been told the Lattice menus don't drop but that was before 5 was
> released.

Ah, that might be it. MagiC from version 4 has support for this if you
use this little proggy (I can't remember the name) MENMGR or something
like it.

//Magnus Kollberg
--
+---------------------------------------+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+---------------------------------------+

505. Re: Falcon audio hardware Question:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-13 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvv20akd76c.fsf@emw.ericsson.se>
Source record: 17998

gryf@hrzpub.th-darmstadt.de (Thomas Binder) writes:

>
> > What sample players actually use the DSP to play samples?
> > Most of the players I can find (for a CAB plug in), dont' use
> > the DSP, but rather use DMA, so a clock is useless is it not?
> > I'd love to know of a DSP player that handles the popular formats.
> To be precise, you don't supply an external clock to the DSP with that, but
> to the CODEC, thus allowing you other sample record and playback rates, e.g.
> the popular 44.1 and 48kHz. But you still need special software which allows
> you to supply the CODEC with the external clock for playback rather than the
> internal one.

Has anyone developed a lowcost 44kHz alterantive? I should be relativ
easy. Just feed a new clock into the DSP port. Shouldn't need to cost
much more than the cost of the connector and a 22.5792 MHz crystal.
Has any one treid it?

//Magnsu Kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

506. Memory expansion 512->1024 for ST 520

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-13 00:00:00 UTC
From: stefano@fenice.polito.it
Message-ID: <5dvele$avf@galileo.polito.it>
Source record: 17999

Can someone post me a schematic of connection for a memory expansione for my
ST 520 to 1024 ?
What kind of chip are needed ?
Is it difficult?
(or say to me where I can find it)

Bye
Stefano

507. Re: Falcon audio hardware Question:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-13 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <5dviep$62c@m1.cs.man.ac.uk>
Source record: 18000

In article <yvv20akd76c.fsf@emw.ericsson.se>, Magnus Kollberg <emwoll@emw.ericsson.se>
writes:
>gryf@hrzpub.th-darmstadt.de (Thomas Binder) writes:
>
>>
>> > What sample players actually use the DSP to play samples?
>> > Most of the players I can find (for a CAB plug in), dont' use
>> > the DSP, but rather use DMA, so a clock is useless is it not?
>> > I'd love to know of a DSP player that handles the popular formats.
>> To be precise, you don't supply an external clock to the DSP with that, but
>> to the CODEC, thus allowing you other sample record and playback rates, e.g.
>> the popular 44.1 and 48kHz. But you still need special software which allows
>> you to supply the CODEC with the external clock for playback rather than the
>> internal one.

'special software' is a bit of an exageration. All that needs to be done
is changing one of the parameters to the OS calls. This could possibly
be done with a hex editor... (and a little work finding which byte to
change)

>Has anyone developed a lowcost 44kHz alterantive? I should be relativ
>easy. Just feed a new clock into the DSP port. Shouldn't need to cost
>much more than the cost of the connector and a 22.5792 MHz crystal.
>Has any one treid it?

Yea, I agree it should be quite simple... If I knew anything about
hardware then I might have thought of trying, but as I dont know the
hot end of a soldering iron, then I think I should stay well clear
of fidling with this... :)

Alternatively, you could write some software which actually used the DSP
(= hard to do) to interpolate and filter the samples from 44.1kHz
up to one of the standard Falcon frequencies. This is not all that
likely to be done, IMO.

Anthony
--
-------------------------------------+-----------------------------
Anthony Jacques IRC: AnthonyJ | STOS Falcon Extension v1.2a
| Generic STOS Fixer v1.3
mailto:jacquesa@cs.man.ac.uk | KP Flash and GEM-DEU 0.7c
http://www.cs.man.ac.uk/~jacquesa/ | available from WWW pages
-------------------------------------+-----------------------------
New program - KP Flash - Sound 2 Light (literally) for the Falcon
----
Update - Generic STOS Fixer 1.3 released - various bug fixes etc.

---

508. Re: ST Video port

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-13 00:00:00 UTC
From: 51: 205/311.1!Rich.Tietjens@atarinet.portland.NO.SPAM.or.us;
Message-ID: <5dvimb$2fu@ornews.intel.com>
Source record: 18001

In article <199702122320546694@zetnet.co.uk>,
The Mulhern's <mulhern@zetnet.co.uk> wrote:
>
>I have an 520STfm and i am wondering what each pin on the video port
>corresponds to.

All the pinouts are at ftp://ftp.teleport.com/users/atari/pinouts.zip EXCEPT
the ST monitor. %^< I'll try to add that this week. At one time, I had a
link to a rather comprehensive reference, but I can't find it now. If
anyone happens to know where it is, I'd very much appreciate you sending the
URL to me.

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

509. Re: TOS 2.06 bug?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-13 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <5dvq24$56t@news.Hawaii.Edu>
Source record: 18002

S94 (lais@cs.man.ac.uk) wrote:

: Anyone out there know that TOS 2.06 has problems reading certain types of
: disks which work just fine under 2.05? This is probably only of concern
: to Mega STE owners stuck with 2.06 but *nobody* seems to have an answer.

: The problem definitely exists - I found out by borrowing a set of 2.05 ROMs
: and tested a few games that wouldn't load.

I don't think that this exactly qualifies as a bug, but TOS 2.06 (If I
remember correctly) will fail to read a diskette if the first sector or
track is not readable, which is the case with many copy protected games.
The boot sector is some unreadable garbage to make sure people can't copy
the disks, and it also insures that many people can't play their games
either.

I was dismayed to find that most of the games I really wanted to continue
playing on my old MSTE would not load at all due to this problem.

I believe that short sighted copy-protection methods such as this
certainly led to the demise of game development for the ST.

I can't tell you how many games that I purchased, but then couldn't
actually play.

Aloha,
John Perez - jperez@hawaii.edu
Computer Specialist - Office of Information Systems
University of Hawaii - School of Nursing
---

510. Re: Falcon audio hardware Question:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-13 00:00:00 UTC
From: Chris Krowchuk <chris@compdirect.com>
Message-ID: <5dvrvf$e4e@scanner.worldgate.com>
Source record: 18003

Hi Guys,

See http://compdirect.com we have a page for Line Audio Designs who make clocks.

All the best,
Chris @ Computer Direct

511. Re: CX-80 trackball as ST mouse: how?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-13 00:00:00 UTC
From: Callum Baird Lerwick <lerwick@freenet.msp.mn.us>
Message-ID: <Pine.SGI.3.91r.970213165127.22391B-100000@freenet>
Source record: 18004

> >>Some time ago I saw a post here (or was it c.s.a.s?) explaining how to
> >>connect an Atari CX-80 "trak-ball" as an Atari ST mouse.

Possibly me???

> >>Unfortunately, while the information explained that certain pins had to
> >>connect to an IC in the lower right corner of the PCB, exactly which pi=
ns
> >>on the IC was not very clear.
> >
> >I'll try to look at that this coming weekend, Mario. Haven't had much f=
ree
> >time lately, but I do have the modified CX-80 (several of them, actually=
).
>=20
>=20
> Do tell more about the CX-80 trackball. I haven't really heard much about
> it. I guess they beat the standard Atari mouse (which isn't too hard!)..
> Were these trackballs made for the older 8-bit Atari computers or
> something? Are they still available from somewhere?

There are instructions for converting a CX-80 to the Amiga, I found them=20
on an Aminet site. Just use this wiring guide for an ST:

pin1 - tp1=20
pin3 - tp2
pin5 - tp4
pin7 - tp3

Have fun!

=C4 =C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=
=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=
=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4 =C4
=DE =DE=DF http://freenet.msp.mn.us/~lerwick=
/
=DB=DCerwick @ =DB=DFreenet.msp.mn.us MegaST2 - 386sx/16
=C4 =C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=
=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=
=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4=C4 =C4

512. Re: K&R/Anci C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-13 00:00:00 UTC
From: d8klojo@dtek.chalmers.se
Message-ID: <5e07v3$t6l@nyheter.chalmers.se>
Source record: 18005

In article <yvv914sd88s.fsf@emw.ericsson.se>,
Magnus Kollberg <emwoll@emw.ericsson.se> wrote:
>John.Kormylo@7861.conchbbs.com (John Kormylo) writes:
>
>>
>> h > Which version (Lattice C, MWC, Pure C, etc.) is the best
>> h > all-around.
>>
>> Pure C is best, but Lattice C nearly as good and is less expensive.
>
>I can't understand that everyone says Pure C is better. I have read several
>times that Pure C compile fast but produce some rather crap code.

Depending on what you intend to use the compiler for that can be a
worthwhile tradeoff, though.

PureC is indeed _very_ fast at compiling and it has a very nice source
level debugger.

There's supposed to be a FreeWare (or possible ShareWare) source level
debugger for Lattice C, but I've never tried it.
GCC has GDB, which is powerful but far from user friendly. I'm not sure
if it even runs on the newer machines and OSes (I haven't tried it since
long before I got my Falcon).

The speed of the compiled code is probably not that relevant for what
most people write. Just look at how popular STOS and GFABasic are. ;-)

>I read a very good test made by Johan Klockars between Pures C, Lattice

I have it around still, if anyone's interested.

>and GCC. Pure C was the worst of the 3. Lattice produced some rather
>good code, but made some major faults when trying to optimize. GCC

I emailed HiSoft about those problems several years ago, when they were
still supposedly supporting Lattice C. Nothing ever happened, though.
It's a pity that such a good optimizer is let down by what are probably
very minor bugs in the code generator.
(It doesn't generate erroneous code, it just gets 'de-optimized' easily.)

>was the best overall and Pure C didn't do much more then just translate
>the code as it was into machine code.

If you like using C as a high level macro assembler, PureC isn't too bad.
;-)

>I would say that Lattice C is the best. You get alot of tools and
>up todate libraries (atleast as uptodate as they can get) and very
>good documentation and not atleast, it's in a language you can

A source level debugger is likely to be very useful when you're new to C,
(us oldtimers can get by nicely with printf ;-), which would probably
favour PureC (does anyone know anything about the Lattice C one?).
Porting code from other machines is often a lot easier if you can have
32 bit ints, though, which PureC lacks.

>understand. GCC is also very good if you like the way it works.

Probably not such a good idea for a beginner, though.

--
Chalmers University | Why are these | e-mail: rand@cd.chalmers.se
of Technology | .signatures | johan@rand.thn.htu.se
| so hard to do | WWW/ftp: rand.thn.htu.se
Gothenburg, Sweden | well? | (MGIFv5, QLem, BAD MOOD)

513. Re: TOS 2.06 bug?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-13 00:00:00 UTC
From: 51: 205/311.1!Rich.Tietjens@atarinet.portland.NO.SPAM.or.us;
Message-ID: <5e0fb1$ii9@ornews.intel.com>
Source record: 18006

In article <5dva4j$i0m@m1.cs.man.ac.uk>, lais@cs.man.ac.uk (S94) wrote:
>
>Hi,
>Anyone out there know that TOS 2.06 has problems reading certain types of
>disks which work just fine under 2.05? This is probably only of concern
>to Mega STE owners stuck with 2.06 but *nobody* seems to have an answer.
>
>The problem definitely exists - I found out by borrowing a set of 2.05 ROMs
>and tested a few games that wouldn't load.

That's odd, I've had both versions (still have the old ROMs, too, I think)
and never had any problem reading disks written by 2.05 after installing
2.06 - are you sure it's not another problem, like bit rot?

----------------------http://www.teleport.com/~atari----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

514. GIF, JPEG scanning service. FREE OFFER! A pictures worth a thousand words! (rrFHpY)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-13 00:00:00 UTC
From: scanning@XXX1324noreply.com
Message-ID: <O1fRGCgG8GA.142@uptgmsnb01>
Source record: 18007

Why don't you print or save this info in case you need it in the future?

Hello Friends,
It's time to take full advantage of the online medium by having your photographs scanned today! Once your pictures are scanned into one of three formats (GIF, JPEG, or BMP) you can do many exciting things with them.

-You'll easily be able to attach them to emails and send them to people your chatting with online. No more having to try and explain what you look like!

-You can also use your photos in all kinds of fun projects: build web pages; design your own greeting cards; make personalized stationary,desktops, and screen savers- the list is endless!

- Scan pictures of yourself, your pet, your vacation, or whatever you choose!

Cyber Services will scan ANY photograph, drawing, magazine clipping, or other artwork to an image file, and email or US mail it (on disk) back to you within 24 hours of its receipt. (You must be able to receive file attachments to get your file(s) via email. Check with your ISP if your not sure.) PRIVACY & CONFIDENTIALITY ARE ASSURED. You'll also receive helpful technical tips on everything from renaming your file to saving time when sending it to people via email.

We scan all our images in 16.7 million colors for best quality. For just $1 extra we can enlarge or crop your photo, blur out a body part, or ad text (such as your name or email address).

Best of all, as a FREE GIFT to you (limited time only), IF YOU CHOOSE TO, we'll reserve you a FREE PAGE (or pages) in our "Internet Date-Site" (Now under construction!!!). This web site contains pages classified by local area and sexual preference. There's also a erotic image gallery (must be legal age to enter), and a "special interests" section. That's right, you can have your own page on the internet for just $4! (Note: You're responsible for answering your dog's email!) Your free page(s) will include any or all of the following: Your scanned photo(s) (You pick which ones- You can have some, none or all of your photos posted on your page), your email address with an icon visitors can click to send you mail, and a brief profile about you. We'll remove or modify your page, at your request, at anytime! When the "Date-Site" opens for business, you'll receive an email notifying you of the address of your personal web page. You can give the address to people and they can view it from any internet
connection! There are millions and millions of people on the internet.It's

time you start meeting them! (This service won't be free for long so act now!)

If you have any questions regarding our services, please call us at (541)744-5718.

Ordering Information:

Price: $4 for first scan, $3 for each additional scan
Extras: $1 each to add personalized information. (name/email)
$1 each to have image modified (enlarged, body part blurred, etc..)
$2 to have image files mailed to you on a floppy disk (IBM or MAC).
$1 credit card processing fee (Visa/Mastercard users only)

If you would like your photographs returned to you please include a self addressed stamped envelope. Otherwise they will be destroyed.

Order Form (PRINT OUT or COPY CLEARLY):

Name (optional):

Email Address or Screen name (PRINT CLEARLY! You must be able to receive file attachments. Otherwise include $2 for shipment on floppy disk.):

Address (optional unless having shipped on disk):

Phone number (optional):

File type (GIF, JPEG, or BMP. GIF recommended):

Extras (Exact personalized info you want printed on scan):

Disk Format (if having mailed on a floppy): IBM or MAC

Payment method (Cash, Check, Money Order, or Visa/Mastercard):
Please make checks payable to Cyber Services.

Credit Card # (credit card orders only):

Expiration date:
Don't forget to include the $1 processing fee if your paying with your credit card.

Do you want the FREE GIFT? Yes or No (circle one)
-Web Page(s) in our "Internet Date-Site" (under construction). You can have a page for yourself, a page for your car, and a page for your cat! Be sure to indicate where you want your page (F4M, M4F, F4F, F4M, or Couples) and which of the following info you want on your page (print clearly): State and Town, email address, year or birth, physical description, quote/message (under 30 words please). Please indicate which photos you want on your page (if any) if you don't want them all to be displayed. If your want your nude/erotic photos displayed in our erotic image gallery YOU MUST include a signed statement that your are over 18 years of age or older and give us

consent to display your nude/erotic photo, and be sure to tell us if your want it displayed with your info or anonymously.

Mail the above information and photos with payment to:

Cyber Services
2852 Willamette St. #131
Department 1
Eugene, OR 97405

Orders sent overnight will be given first priority.

Erotic/Nude photo's will be accepted providing everyone in them is of legal age.

Questions? Call (541)744-5718

Please help our small business grow by sharing this info with someone you think could use it.

Thank You!

(rrFHpY)

515. Re: K&R/ANCI C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-13 00:00:00 UTC
From: josk@ifi.unit.no
Message-ID: <5dv6jq$1kk@due.unit.no>
Source record: 18008

Thomas Binder (gryf@hrzpub.th-darmstadt.de) wrote:

: > It adds cascading menu support to MagiC
: > which ASH carelessly left out - probably because the main apps affected
: > were the HiSoft programming ones and of course, German programmers don't
: > use Lattice :-/.
: Don't forget that ASH don't program MagiC, they only sell and distribute it.
: And it wasn't left out "carelessly", but on purpose, because very little
: programs actually use the extended menu features, as they're not available
: in SingleTOS. So the decision was to leave the code out of the kernel and

Not 100% sure about this, but doesn't TOS 4.0x (Falcon-TOS) support
cascading menus?

: supply an external program that adds the missing features, so no code is
: "waisted" in the kernel for them. Of course, you can argue if this makes
: sense ...

I think it's an odd decision, XMENMGR doesn't use much memory, and there
are a LOT of other things that should be left out of the kernel instead.
Like the awful vfat system...

: And btw., if Lattice C used appl_getinfo() to check whether MultiTOS-style
: submenus are supported, it would be able to use a different method, then. For
: example, Texel does so.

Can't agree more. I guess it just checks the AES-version, which isn't
reliable when you use MagiC which reports AES 3.99.

: And why do you think german programmers wouldn't use Lattice C? I'd say
: that's as true as "Of course, non-german C-programmers use Lattice C".

I don't think there are many german programmers that use Lattice, most of
them use PureC, Sozobon or something like Pure Pascal or even Modula 2...

Jo Even Skarstein

516. Re: Falcon audio hardware Question:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-13 00:00:00 UTC
From: bjr@Edison.EbiCom.Net
Message-ID: <5du5vf$uga@einstein.ebicom.net>
Source record: 18083

```
:
: Katherine is right. If you look in your Falcon manual
: I think it shows the pinouts for the DSP. You will see
: a pin that accepts an external clock signal. You can almost
: make your own DSP clock from this pinout. I have further
: diagrams if you feel you can attempt this. You will also
: have to use software that will recognize this modification
: and let the machine play back at the new signal speed. Some
: of the shareware and PD players and recorders have this option.
: Cubase Audio uses the same mod to get the frequency you are looking
: for.
:

What sample players actually use the DSP to play samples?
Most of the players I can find (for a CAB plug in), dont' use
the DSP, but rather use DMA, so a clock is useless is it not?
I'd love to know of a DSP player that handles the popular formats.

Thanks,
Brian
```

517. Re: K&R/ANCI C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-13 00:00:00 UTC
From: please@no.spam.mail.here
Message-ID: <29227_please@no.spam.mail.here>
Source record: 18084

Hi Guy, on 12 Feb 97 you wrote: ...respect, brethren

g>
>>>> I do know there are problems with MagiC and the Lattice front end
>>>> though.
>>> There are? Which? I use Lattice under MagiC almost everyday. No
>>> problems here.
>> Me too. The only problem is with cascading menus, and this is fixed
>> with MENMGR installed.
g> At which MagiC version does MENMGR appear? - and what is its purpose
g> btw? [I have version 2]

XMEN_MGR came with v4 and should be placed in your AUTO\APPS folder. It's specifically to fix things like the menus in the editor of HiSoft's development packages, but also programs like Profile v2.xx that use cascading menus.

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

518. Re: Falcon Pwr. Supply

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-13 00:00:00 UTC
From: mgrove@owens.ridgecrest.ca.us
Message-ID: <5duael$2a@ash.ridgecrest.ca.us>
Source record: 18085

>Call B&C COMPUTERVISIONS ATARI SALES & SERVICE They stock the parts
>you need for your Falcon 408-986-9960
>
>
>Curt
>.

I also have one posted for sale in the
C.S.A NG.

Mike

519. Re: MagiC and win95 partitions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-13 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3302C403.2C20@ooc.de>
Source record: 18086

mike@bbsgate.interware.it.STRIP.THIS wrote:
>
> I formatted an EZ135 cartdridge on a PC in win95, this is also read on
> Macintosh with DOSmounter 95, so I decided to connect the Syquest drive to
> the TT with CBHD and MagiC 5, but the cartridge is not recognized.... any

HDDRIVER supports PC compatible partitions up to 2 GByte if Big-DOS or
MagiC 5 are installed. The demo version of HDDRIVER is available on
acp5.chemie.uni-kl.de/pub/atari/.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

520. Re: K&R/ANCI C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-13 00:00:00 UTC
From: Martyn Tidd <etlmntd@etlxdmx.ericsson.se>
Message-ID: <3302DF86.167EB0E7@etlxdmx.ericsson.se>
Source record: 18087

Guy Harrison wrote:

> >There are? Which? I use Lattice under MagiC almost everyday. No problems
> >here.
>
> Hmm - which version of MagiC do you have? I guess it must be 5 because
> I've been told the Lattice menus don't drop but that was before 5 was
> released.

I use 5.03, but Lattice worked with 4 too. You need XMENMGR installed
to get at the cascading menus.

Regards
Martyn

521. Re: K&R/ANCI C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-13 00:00:00 UTC
From: Martyn Tidd <etlmntd@etlxdmx.ericsson.se>
Message-ID: <3302E14B.2781E494@etlxdmx.ericsson.se>
Source record: 18088

Guy Harrison wrote:
>
> In article <33003BBF.41C67EA6@etlxdmx.ericsson.se>
> Martyn Tidd <etlmntd@etlxdmx.ericsson.se> said:-

> >Me too. The only problem is with cascading menus, and this is fixed
> >with MENMGR installed.
>
> At which MagiC version does MENMGR appear? - and what is its purpose
> btw? [I have version 2]

Whoops, wrong name! That should read XMENMGR. I've only used MagiC since v4 and it came with that. It adds cascading menu support to MagiC which ASH carelessly left out - probably because the main apps affected were the HiSoft programming ones and of course, German programmers don't use Lattice :-/.

Regards
Martyn

522. Re: Overclocking the 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-13 00:00:00 UTC
From: Sam Ellis <sce196@ecs.soton.ac.uk>
Message-ID: <Pine.SUN.3.91.970213121709.1425A-100000@davinci>
Source record: 18089

I have just found out that the AS line on the 68000 is a tri-state one, i.e. not only does it have the normal logic high and low states, but it also has a high impedence state (disconnected).

The relevance of this is that the original circuit I proposed about a week ago, may fail under certain conditions, i.e. when AS is 'disconnected'. It would be necessary to also take account of the BG pin (I think?) when determining when to switch from 16MHz to 8Mhz.

BTW, are all 68000's capable of being driven at 16MHz, as some of the documentation I have (some by Motorola) suggests that the maximum speed is 12.5MHz? Perhaps this was so with early versions of the chip, and was improved to 16MHz later?

Sam Ellis.

Department of Electronics & Computer Science
University of Southampton

523. Re: K&R/ANCI C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-13 00:00:00 UTC
From: gryf@hrzpub.th-darmstadt.de
Message-ID: <5dv2j9$lms@rs18.hrz.th-darmstadt.de>
Source record: 18090

Hi!

In article <855510646_OASIS_@swampdog.demon.co.uk>,
guy@swampdog.demon.co.uk (Guy Harrison) writes:
> Lattice and PureC are both ANSI compilers
> which is the very least you ought to be looking at imo.
Mhmm, Lattice C is (IIRC), but Pure C sure isn't fully ANSI. It also lacks
a very important thing almost all other C compilers (including Lattice)
have: 32 bit ints.

Ciao

Thomas

--
Thomas Binder (Gryf @ IRC) binder@rbg.informatik.th-darmstadt.de
PGP-key available on request! gryf@hrzpub.th-darmstadt.de

524. Re: Falcon audio hardware Question:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-13 00:00:00 UTC
From: gryf@hrzpub.th-darmstadt.de
Message-ID: <5dv2s0$lms@rs18.hrz.th-darmstadt.de>
Source record: 18091

In article <5du5vf$uga@einstein.ebicom.net>,
bjr@Edison.EbiCom.Net (Brian Roland) writes:
> What sample players actually use the DSP to play samples?
> Most of the players I can find (for a CAB plug in), dont' use
> the DSP, but rather use DMA, so a clock is useless is it not?
> I'd love to know of a DSP player that handles the popular formats.
To be precise, you don't supply an external clock to the DSP with that, but to the CODEC, thus allowing you other sample record and playback rates, e.g. the popular 44.1 and 48kHz. But you still need special software which allows you to supply the CODEC with the external clock for playback rather than the internal one.

Ciao

Thomas

--
Thomas Binder (Gryf @ IRC) binder@rbg.informatik.th-darmstadt.de
PGP-key available on request! gryf@hrzpub.th-darmstadt.de

525. Re: K&R/ANCI C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-13 00:00:00 UTC
From: gryf@hrzpub.th-darmstadt.de
Message-ID: <5dv2bh$lms@rs18.hrz.th-darmstadt.de>
Source record: 18092

Hi!

In article <3302E14B.2781E494@etlxdmx.ericsson.se>,
Martyn Tidd <etlmntd@etlxdmx.ericsson.se> writes:
> It adds cascading menu support to MagiC
> which ASH carelessly left out - probably because the main apps affected
> were the HiSoft programming ones and of course, German programmers don't
> use Lattice :-/.
Don't forget that ASH don't program MagiC, they only sell and distribute it.
And it wasn't left out "carelessly", but on purpose, because very little
programs actually use the extended menu features, as they're not available
in SingleTOS. So the decision was to leave the code out of the kernel and
supply an external program that adds the missing features, so no code is
"waisted" in the kernel for them. Of course, you can argue if this makes
sense ...

And btw., if Lattice C used appl_getinfo() to check whether MultiTOS-style
submenus are supported, it would be able to use a different method, then. For
example, Texel does so.

And why do you think german programmers wouldn't use Lattice C? I'd say
that's as true as "Of course, non-german C-programmers use Lattice C".

Ciao

Thomas

--
Thomas Binder (Gryf @ IRC) binder@rbg.informatik.th-darmstadt.de
PGP-key available on request! gryf@hrzpub.th-darmstadt.de

526. Re: Overclocking the 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-13 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-1302971352170001@47.85.0.99>
Source record: 18093

In article <Pine.SUN.3.91.970213121709.1425A-100000@davinci>, Sam Ellis
<sce196@ecs.soton.ac.uk> wrote:

> I have just found out that the AS line on the 68000 is a tri-state one,
> i.e. not only does it have the normal logic high and low states, but it
> also has a high impedence state (disconnected).
>
> The relevance of this is that the original circuit I proposed about a
> week ago, may fail under certain conditions, i.e. when AS is
> 'disconnected'. It would be necessary to also take account of the BG pin
> (I think?) when determining when to switch from 16MHz to 8Mhz.

I've had a similar circuit working in a STFM for three years now, no problems.
I don't test anything except the AS line.

>
> BTW, are all 68000's capable of being driven at 16MHz, as some of the
> documentation I have (some by Motorola) suggests that the maximum speed
> is 12.5MHz? Perhaps this was so with early versions of the chip, and was
> improved to 16MHz later?

Hmmm, this is tricky. Basically some will work @ 16 MHz.

It is often the case that the yield is improved after the process is stabilised.
Sometimes the dies are shrunk as technology improves & the speed increases.

Often the markings are not changed because the chip is old & has been
superceeded by a newer family at a higher clock speed. The manufacturer
wants people to buy the new processor, so they don't announce improved
older devices.

Some of the early accelerator cards used 68000's @ 16 & 24 MHz. I guess
they tested a lot of CPU's to get some to work.

The fastest 68000 I have ever seen is 16 Mhz. Some CMOS versions are faster.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

527. Re: K&R/ANCI C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-13 00:00:00 UTC
From: Martyn Tidd <etlmntd@etlxdmx.ericsson.se>
Message-ID: <33032409.41C67EA6@etlxdmx.ericsson.se>
Source record: 18094

Hi Thomas

Thomas Binder wrote:
>
> Martyn Tidd <etlmntd@etlxdmx.ericsson.se> writes:
> > It adds cascading menu support to MagiC
> > which ASH carelessly left out - probably because the main apps affected
> > were the HiSoft programming ones and of course, German programmers don't
> > use Lattice :-/.
> Don't forget that ASH don't program MagiC, they only sell and distribute it.

Point taken. I should have said 2B.

> And it wasn't left out "carelessly", but on purpose, because very little
> programs actually use the extended menu features, as they're not available
> in SingleTOS. So the decision was to leave the code out of the kernel and

They work in Lattice under single-TOS. They are required to set-up
library paths etc. as well as text markers and window switching. That's
why it causes problems under MagiC. It's not just Lattice that has
these problems with MagiC, but it does seem to be software from HiSoft
that has the most problems (True Paint, True Image).

> supply an external program that adds the missing features, so no code is
> "waisted" in the kernel for them. Of course, you can argue if this makes
> sense ...

It doesn't to me. If MagiC is an enhanced version of TOS it should do
everything TOS does and more. Any upgrade to any OS must leave
everything from previous versions in place for backward compatibility as
well as adding the new stuff. Even Microslop can manage this one. As
soon as 2B start saying "We'll leave that out, no one uses it" they're
making programs incompatible. Anyway, if they're so convinced that the
cascading menus aren't required, why do they include XMENMGR with MagiC
now? I feel strongly about this, having had one of my own programs,
which worked perfectly under TOS, MultiTOS and Geneva, fail when MagiC 4
was released because of stuff that 2B had left out. Luckily, I'm still
around to change and support it, but if I wasn't....
>
> And btw., if Lattice C used appl_getinfo() to check whether MultiTOS-style
> submenus are supported, it would be able to use a different method, then. For
> example, Texel does so.
>
Never, even in my wildest ramblings, would I defend Lattice's GEM
interface. It hasn't been updated in years, even if the libraries,
compiler and linker have. I don't think appl_getinfo() was available

when it was written. Judging from HiSoft's Web site and lack of Atari stuff on it, it probably never will be updated. TBH, it's easier to write the code in a text editor and then use Lattice to compile than to try and use the Lattice editor and its non standard keyboard shortcuts.

> And why do you think german programmers wouldn't use Lattice C? I'd say
> that's as true as "Of course, non-german C-programmers use Lattice C".

OK, that was a wild generalisation. I bet a lot more use Pure C though :-)

Regards
Martyn

528. Re: Falcon audio hardware Question:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-14 00:00:00 UTC
From: none-set <76031.1247@CompuServe.COM>
Message-ID: <5e0la7ctl1@mhafc.production.compuserve.com>
Source record: 18009

A 25.5792Mhz crystal & a 74HCT14N IC a few resistors. You may need to take some power from the port. The most difficult thing is the DB26 connector.

I started a project to add a switch to my FDI to allow for a Word Clock input,

but never finished. :-(

Here's the corresponding pins

For parties interested in the wiring convention used by the cabled connected to the FDI (Falcon Digital Interface) see below:

DB26 (male) DB15 (female)
Pin # Pin #
----------- -------------
1------------GP0-------------8

2------------GP1-------------15

3------------GP2-------------7

4------------P_DATA----------6

5------------P_CLK-----------5

6------------P_SYNC----------4

9------------+12v------------10 measured 11.99v on my Falcon

14-----------GND-------------13

16-----------GND-------------12

17-----------+12v------------9 measured 11.90v on my Falcon

18-----------GND-------------11

* 19----------R_DATA----------3

20-----------R_CLK-----------2

22-----------EXT_INT---------14

26-----------EXT_CLK---------1

I am no way responsible for any damages caused by one using this information to modify or fix related hardware.

Regards,

Rich

529. Re: Overclocking the 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-14 00:00:00 UTC
From: mgrove@owens.ridgecrest.ca.us
Message-ID: <5e14a9$c5m@ash.ridgecrest.ca.us>
Source record: 18010

>I have just found out that the AS line on the 68000 is a tri-state one,
>i.e. not only does it have the normal logic high and low states, but it
>also has a high impedence state (disconnected).
>
>The relevance of this is that the original circuit I proposed about a
>week ago, may fail under certain conditions, i.e. when AS is
>'disconnected'. It would be necessary to also take account of the BG pin
>(I think?) when determining when to switch from 16MHz to 8Mhz.
>
>BTW, are all 68000's capable of being driven at 16MHz, as some of the
>documentation I have (some by Motorola) suggests that the maximum speed
>is 12.5MHz? Perhaps this was so with early versions of the chip, and was
>improved to 16MHz later?

The HBS640 runs at 36MHz with a MC6HC000FN16. I was told the
high cost of this card was because all of the CPUs were hand
picked:). At any rate, I have had it run over 40 hours stright
performing operations without a crash or failure.

Mike

>
>
>Sam Ellis.
>
>Department of Electronics & Computer Science
>University of Southampton
>.

530. Re: Falcon audio hardware Question:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-14 00:00:00 UTC
From: mgrove@owens.ridgecrest.ca.us
Message-ID: <5e164p$ciu@ash.ridgecrest.ca.us>
Source record: 18011

```
>:
>: Katherine is right. If you look in your Falcon manual
>: I think it shows the pinouts for the DSP. You will see
>: a pin that accepts an external clock signal. You can almost
>: make your own DSP clock from this pinout. I have further
>: diagrams if you feel you can attempt this. You will also
>: have to use software that will recognize this modification
>: and let the machine play back at the new signal speed. Some
>: of the shareware and PD players and recorders have this option.
>: Cubase Audio uses the same mod to get the frequency you are looking
>: for.
>:
>
>What sample players actually use the DSP to play samples?
>Most of the players I can find (for a CAB plug in), dont' use
>the DSP, but rather use DMA, so a clock is useless is it not?
>I'd love to know of a DSP player that handles the popular formats.
>
>Thanks,
>Brian
>.

There goes my foot again. I was just thinking of
audio at 44.1. The "players" are not necessarly
sample players. Without looking at all the formats
the following apps handle, they may have to be converted
with 525 or something before being played back. Dirty
Sound Studio has the option to play back with an internal
or external clock as does WAX-D2D and Win Rec 1.41. There
is another that slips my mind, but it will play back an AVR
file from disk (the kind of huge one you get when you copy
a CD track with Extendos) without having to load it to memory.
Raymond, if you read this could you refresh my memory. it was
the one I recommended to you when you said you couldn't play
back the AVR's you were working with. It wouldn't take to much
while on line to convert the sample you get with 525 and then
run it through this app (damn, what was its name:).
Then you could go the programmer route:) But as far as I know,
you have to have the DSP clock set to playback these files
as there is no clock available on the Falcon motherboard that
will match the frequency. Iguess you could do it through software,
but I don't program.....

Mike
```

531. Re: IBM Video?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-14 00:00:00 UTC
From: "Alastair J. Houghton" <ajh8@doc.ic.ac.uk>
Message-ID: <330437FD.15FB7483@doc.ic.ac.uk>
Source record: 18012

Richard Claunch wrote:
>
> Can someone tell me if it is possible to wirein a
> IBM 16bit Video card inside a Atari Mega ST?
> If so where can I fine the docs?

There are various ET-4000 graphics card projects around (with programmable logic description files). They are in German, which might be a problem, but they give an ISA interface to a Mega ST, then attach a graphics card to the ISA bus.

Try looking on "micros.hensa.ac.uk", in the "Atari" sections. I think there's some stuff in here along the lines of what you want.

_____
Alastair Houghton ajh8@ic.ac.uk
Imperial College, London

532. Re: Memory expansion 512->1024 for ST 520

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-14 00:00:00 UTC
From: Jean Marie Bussat <bussat@lapp.in2p3.fr>
Message-ID: <33043B25.2EA7@lapp.in2p3.fr>
Source record: 18013

Hi,

I guess you have a 520STF motherboard. So, it isn't "too much" complicated to upgrade from 512Ko to 1Mo. You will have to buy sixteen 41256-10 (256K x 1bit 100ns).

After openning your ST you will have to find where are the RAM banks. It depends on the revision of your motherboard. For old ST, they are under the keyboard and for the latest ones, they are under the power supply.

You will see that there is sixteen places without components near the populated bank. Here become the hard work : you will have to remove the solder which is inside the soldering holes in order to install the RAM chips. You will have to do that very carefully. The best way is to find a desoldering iron with an included pump.

Once this thing is well done, you will have to install the chips. You should use sockets rather than soldering the chips directly. It will prevent damaging due to excessive heating.

Check all the solders. Take care of shortcircuits made by piece of solder.

The last point will be adding a couple of resistors (sometime, this step is useless since some motherboards already have those resistors in place). I remember that they are 33 Ohms resistors but I dont remember the place where they must be. If you are still interested in doing the upgrade, I will check this and give you the information.

I think that doing this upgrade in this way isn't the best because 41256 chips are quite expensive. Then it isn't easy to do that and there is some risks. To my mind, I think that you should buy a memory expansion board with SIMM sockets that will allow you to upgrade to 4Mo at quite low cost and low risk.

Any opinion from other Atari hardware hackers ?

Hope this helps.

Regards,

Jean-Marie

P.S. I'm sorry for this very long message.

+---+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: (33) 04 50 09 17 65 Fax: (33) 04 50 09 89 13 |
+---+
It's worth trying to use a misunderstood thing and it
probably wont bring anything good.

533. FAX on BBS with USR Sportster

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-14 00:00:00 UTC
From: mike@bbsgate.interware.it.STRIP.THIS
Message-ID: <2777_mike@bbsgate.interware.it.STRIP.THIS>
Source record: 18014

I am looking in many areas about how to configure my new USR Sportster voice
to receive FAX from Semper to BTfax on my BBS.

It was going very well before with a ZyXEL, Semper, BTFax and Faxview, but
now I cannot find the right modem config.

HELP !

Ciao, ** *Mike* ** www.interware.it/users/mike/ mike@interware.it

--
Lines join in faint discord while the stormwatch brews...

--

Send email replies to :mike@bbsgate.interware.it (Mike De.Petris)

Atarian ST -TS! 2:333/608(FidoNet) bbsgate.interware.it

534. Re: K&R/ANCI C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-14 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <5e1olj$rqe@m1.cs.man.ac.uk>
Source record: 18015

In article <33032409.41C67EA6@etlxdmx.ericsson.se>, Martyn Tidd
<etlmntd@etlxdmx.ericsson.se> writes:

>> supply an external program that adds the missing features, so no code is
>> "waisted" in the kernel for them. Of course, you can argue if this makes
>> sense ...
>
>It doesn't to me. If MagiC is an enhanced version of TOS it should do
>everything TOS does and more. Any upgrade to any OS must leave
>everything from previous versions in place for backward compatibility as
>well as adding the new stuff. Even Microslop can manage this one. As
>soon as 2B start saying "We'll leave that out, no one uses it" they're
>making programs incompatible. Anyway, if they're so convinced that the

I agree 100%. If Magic is supposed to be a TOS compatible OS, then it
should support everything (and not drop certain features which they
dont like/use arbitrarily) that Atari implemented.

I can understand them wanting to leave out little used features, but if
these were supported more by a currently available AES (as 4.1 isn't
legally available, strictly speaking...) which supports all these features
(and of course new ones which they come up with) then they might actually
be supported more...

Anthony
--
-------------------------------------+------------------------------
Anthony Jacques IRC: AnthonyJ | STOS Falcon Extension v1.2a
| Generic STOS Fixer v1.3
mailto:jacquesa@cs.man.ac.uk | KP Flash and GEM-DEU 0.7c
http://www.cs.man.ac.uk/~jacquesa/ | available from WWW pages
-------------------------------------+------------------------------
New program - KP Flash - Sound 2 Light (literally) for the Falcon
----
Update - Generic STOS Fixer 1.3 released - various bug fixes etc.
----

535. Re^2: MagiC and win95 partitions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-14 00:00:00 UTC
From: mike@bbsgate.interware.it.STRIP.THIS
Message-ID: <2776_mike@bbsgate.interware.it.STRIP.THIS>
Source record: 18016

In uno strano messaggio del 13 Feb 97 us@ooc.de (2:333/608.1) scrisse al
povero All :
>> I formatted an EZ135 cartdridge on a PC in win95, this is also read on
>> Macintosh with DOSmounter 95, so I decided to connect the Syquest drive
>> to the TT with CBHD and MagiC 5, but the cartridge is not recognized....
>> any
u>
u> HDDRIVER supports PC compatible partitions up to 2 GByte if Big-DOS or
u> MagiC 5 are installed. The demo version of HDDRIVER is available on
u> acp5.chemie.uni-kl.de/pub/atari/.

So is this the only way to see Win95 formatted EZ135 cartridges on my TT ? I
am using CBHD now, and they are not recognized.

Ciao, ** *Mike* ** www.interware.it/users/mike/ mike@interware.it

--
Ti sento, bellissima statua sommersa.... mi ami o nooooo ?

--

Send email replies to :mike@bbsgate.interware.it (Mike De.Petris)

Atarian ST -TS! 2:333/608(FidoNet) bbsgate.interware.it

536. IDE Devices on the Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-14 00:00:00 UTC
From: skr@dcs.ed.ac.uk
Message-ID: <E5LJBC.DH3.0.staffin.dcs.ed.ac.uk@dcs.ed.ac.uk>
Source record: 18017

Is there any way to connect more than one IDE device to the Falcon?

--

:=----+Steve.

537. Re: Overclocking the 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-14 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19970214152301.KAA16162@ladder01.news.aol.com>
Source record: 18018

Mike you referred to a HBS640 card, what is it, and where can one fine it in the US. I have a Mega ST4 right now I have a T-16 unit in it.

dwmoar@aol.com

538. Re: FAX on BBS with USR Sportster

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-14 00:00:00 UTC
From: 51: 205/311.1!Rich.Tietjens@atarinet.portland.NO.SPAM.or.us;
Message-ID: <5e274r$kl0@ornews.intel.com>
Source record: 18019

In article <2777_mike@bbsgate.interware.it.STRIP.THIS>,
mike@bbsgate.interware.it.STRIP.THIS
(mike@bbsgate.interware.it.STRIP.THIS) wrote:
>
>I am looking in many areas about how to configure my new USR Sportster
>voice to receive FAX from Semper to BTfax on my BBS.
>
>It was going very well before with a ZyXEL, Semper, BTFax and Faxview, but
>now I cannot find the right modem config.

I know it's no help, Mike, but I had it working with my old Supra with no problems. After fiddling around for months, I fninally gave up getting it to work with my Hayes Accura.

I believe Martin Crommie said that the USR has two modes, Fax and data, and once you switch it to fax mode in software, it won't switch back automatically. I don't recall the details, but it sounds like it may be a major problem to use the same modem and phone line for a BBS and fax with a USR.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

539. Re: IDE Devices on the Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-14 00:00:00 UTC
From: josk@ifi.unit.no
Message-ID: <5e2bg5$8m2@due.unit.no>
Source record: 18020

Steven Rodgers (skr@dcs.ed.ac.uk) wrote:
: Is there any way to connect more than one IDE device to the Falcon?

With SCSI-Tools (Hushi) or HD-Driver you can connect 2 IDE-devices to a Falcon. I have tried with 2 disks (No problem.), now I use one disk and one CD-Rom, still without problems.

Jo Even Skarstein

540. MegaST-Bus

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-14 00:00:00 UTC
From: Alexander Beuscher <y0002906@ws.rz.tu-bs.de>
Message-ID: <Pine.HPP.3.95.970214195737.3802B-100000@rzserv9.rz.tu-bs.de>
Source record: 18021

```
Hi there,

I hope, this will help

Mega-ST-Bus: Power Supply Connector:
(top view) (top view)

D4 <> 1 * * 2 D5 +5V 1 *
D3 <> 3 * * 4 D6 +5V 2 *
D2 <> 5 * * 6 D7 GND 3 *
D1 <> 7 * * 8 D8 GND 4 *
D0 <> 9 * * 10 D9 GND 5 *
*AS > 11 * * 12 D10 +12V 6 *
*UDS > 13 * * 14 D11
*LDS > 15 * * 16 D12 Adress Strobe
R/*W > 17 * * 18 D13 Upper/Lower Data Strobe
*DTACK < 19 * * 20 D14 Read/*Write
*BGO > 21 * * 22 D15 Data Transfer ACKnowledge
*BGACK < 23 * * 24 (GND) Bus Grant Out
*BR < 25 * * 26 A23 Bus Grant ACKnowledge
(GND) 27 * * 28 A22 Bus Request
CLK > 29 * * 30 A21 CLocK
(GND) 31 * * 32 (GND)
*HALT > 33 * * 34 A20
*RESET > 35 * * 36 A19
*VMA > 37 * * 38 A18 Valid Memory Adress
E > 39 * * 40 A17 Enable Clock
*VPA < 41 * * 42 A16 Valid Pheripheral Adress
*BERR > 43 * * 44 A15 Bus ERRor
*NMI < 45 * * 46 A14 Not Maskable Interupt (level 7)
*INT 5 < 47 * * 48 A13 INTerrupt level 5
*INT 3 < 49 * * 50 A12 INTerrupt level 3
FC2 > 51 * * 52 A11 Function Code 2
FC1 > 53 * * 54 A10 Function Code 1
FC0 > 55 * * 56 A9 Function Code 0
A1 <> 57 * * 58 A8
A2 <> 59 * * 60 A7
A3 <> 61 * * 62 A6
A4 <> 63 * * 64 A5

^^ signal direction(s)
even pins: all singnals bidirectional

*signal: active low

Source: Atari ST Profibuch (not Hardwarebuch, my mistake)
```

The meaning of the signals should be clear, otherwise ask me for detailled information, im just too tired, to type all the explanations...

bye,

Alexander

,)

541. Re: K&R/ANCI C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-15 00:00:00 UTC
From: please@no.spam.mail.here
Message-ID: <29372_please@no.spam.mail.here>
Source record: 18022

Hi Martyn, on 13 Feb 97 you wrote: ...respect, brethren

e>
>> supply an external program that adds the missing features, so no code
>> is "wasted" in the kernel for them. Of course, you can argue if this
>> makes sense ...
e> It doesn't to me. If MagiC is an enhanced version of TOS it should do
e> everything TOS does and more.

This is the misunderstanding. Magic isn't claimed to be an enhanced TOS
-it's a replacement. The areas of difference stem from here and extend to
the statement that Magic v1 preceded MultiTOS and MiNT (not my statement
-it's what I'm told...)

e> Any upgrade to any OS must leave everything from previous versions in
e> place for backward compatibility as well as adding the new stuff. Even
e> Microslop can manage this one.

This is not something that MS are given credit for - it's the biggest bone of
contention with them...

Regards, Harry Sideras - UK Association of Atari User Groups
##
sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

Send email replies to :hsideras@mettav.demon.co.uk (Harry Sideras)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

542. FS: Atari Computer Goods! Even More Atari Stock! FREE Catalogs!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-15 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <5e3vvuegs1@linda.teleport.com>
Source record: 18023
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

Check out my Updated Atari Catalogs and find More Atari stuff! I've got Monitors for your Atari 8 Bit like Commodore CM-141 "Like the Commodore 1802" And Disk Drives for the Atari 8 Bit like Stock 1050 and a 1050 Duplicator Drive for Backing Up Software. Plus I've bought out the Game Cartridge Gorf for the 400 & 800 & the Educational Math Game Cartridge Space Journey for any Classic 8 Bit Atari Plus I've cornered the Market on New Copies of Print Shop and some Print Shop related Items! That's Gorf, Space Journey & Print Shop All New Copies, All for the Atari 8 Bit! Plus a Good number of SSI and Avalon Hill/MicroComputer Games, and Many of them are Complete. Plus some Flight Simulator II from SubLOGIC including Scenery Disks all for the Classic Atari 8 Bit. For the Atari ST & newer Computers I've added to my HardWare Catalog Spectre GCR Mac Emulators, Indus (Future) GTS-100X Disk Drives, Panasonic MultiSync Monitor that does Double Duty for both ST Color and MonoChrome Monitors and the Cable/Hardware to your ST Computer. I've also added Software to my ST Catalogs & revised my prices. Titles such as Shrink Wrapped Brand New copies of Ultima V for those of you Ultima Collectors & for you who like Flight Simulators, theirs F-15 Strike Eagle, F-16 Combat Pilot, Falcon, Falcon extra Missions Disk, Fighter Bomber and Flight Simulator II. In Productivity Software, theirs Data Manager ST, Degas Elite, Easy Draw, MultiDesk, NeoDesk, Revolver & PageSTream. All for the ST.

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking for. Something you might want. At BSC's Web Page you can View, Capture and even DownLoad Atari Catalogs or Contact BSC by Web Page! Or Request Catalogs by E-Mail. Do You Have problems connecting with BSC's web page? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Please let me know if I can't attach files to your E-Mail. I'll get back to you after the weekend. Catalogs are sent only by E-Mail. Not Snail (Postal) Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you tests JoySticks & Paddles plus all your JoyStick Ports.

You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Page an area for Oddities. Rare Atari Vaporware that never made it to market such a 1090XL expansion Box. The Shadow of Shadow Software tells me it is the Best one of the Few Atari made. And one of the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Something few have seen but read about them on my Web Page. Go directly on the web at: www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Home Page! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Page with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Page. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

543. Re: FAX on BBS with USR Sportster

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-15 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <856004836_OASIS_@imco.demon.co.uk>
Source record: 18024

I don't know if this will help either, but my modem will only work in
FAX mode if the serial port is running at 9600 baud ??

Gaz.

--

Gary Noack @ IMMORTAL COILS, Huntingdon, England.
WWW: http://www.imco.demon.co.uk/
e-mail to: gary@imco.demon.co.uk
phone : +44 (0)1480 497730 or +44 (0)1480 856745
fax : +44 (0)1480 856838

544. Quantum HD and Modem ?'s

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-15 00:00:00 UTC
From: Chas <73637.3613@CompuServe.COM>
Message-ID: <5e59raqrh1@mhafn.production.compuserve.com>
Source record: 18025

Can anyone tell me where the busy detect signal (and ground) is
located on a quantum lp365s drive (Lightning)?, I got the drive
in a Antec box working fine but don't know how to hook up the
red led.
Also one other stupid question---how do i hook my modem up to
"Modem 2" on my Falcon. I'm using Modem 1 i guess since thats
what Flash III says and the modem swetting in my CPX is greyed
out.
Thanks for the help

545. FOR SALE: Falcon 030 + Video Synthesizer development system...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-15 00:00:00 UTC
From: alex@tecnation.com
Message-ID: <alex-1502971449220001@tdw.vip.best.com>
Source record: 18026
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
FOR SALE: Falcon 030 + Video Synthesizer development system...

All information is on the web at:

http://www.tecnation.com/14/sale/

END

--
TECNATION DIGITAL WORLD
555 Bryant Street, #322
Palo Alto, California 94301, U.S.A.
http://www.tecnation.com

"Together, we can dream a new world into reality."
- Deepak Chopra
```

546. Re: MagiC and win95 partitions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-15 00:00:00 UTC
From: "Neron N. Nesmith Jr." <aj620@detroit.freenet.org>
Message-ID: <33064B38.6C5B@detroit.freenet.org>
Source record: 18027

Uwe Seimet wrote:
>
> HDDRIVER supports PC compatible partitions up to 2 GByte if Big-DOS or
> MagiC 5 are installed. The demo version of HDDRIVER is available on
> acp5.chemie.uni-kl.de/pub/atari/.
>

I am a happy owner of HDDRIVER v6 and I can read PC formatted drive
using MagiC 5 and the EASE desktop...

However, when I use Kobold, it does not reconize the FAT and therefore I
can not use that application.

Does this sound correct or do I have some kind of software conflict?

BTW, I have a TT with 4 meg TT and 4 meg ST memory.

Neron

547. Spreadsheet required

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-15 00:00:00 UTC
From: phil@yeadontt.demon.co.uk
Message-ID: <4079693_000001_OASIS_NEWS@yeadontt.demon.co.uk>
Source record: 18028
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Does anyone know of a spreadsheet that works on the TT that can read
and write LOTUS 123 release 5 files.

I need to do some work at home on 123 from the PC I am forced to use by
my employer. They are trying to sort out a laptop for me to use, but I would
prefer to use my TT!

Any help greatly appreciated.

TTFN

--

============= OASIS Homepage =++== www.yeadontt.demon.co.uk =============

The Home Of _/_/_/_/ _/_/_/_/ _/_/_/_/ _/ _/_/_/_/ _/_/
_/ _/ _/ _/ _/ _/ _/ _/ _/
_/ _/ _/ _/ _/ _/ _/ _/
_/ _/ _/_/_/_/ _/_/_/_/ _/ _/_/_/_/ _/_/
_/ _/ _/ _/ _/ _/ _/ _/
_/ _/ _/ _/ _/ _/ _/ _/
_/_/_/_/ _/ _/ _/_/_/_/ _/ _/_/_/_/ _/_/_/_/

=========== Phil Yeadon ====== phil@yeadontt.demon.co.uk ==========

548. Falcon clock...slow

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-16 00:00:00 UTC
From: claytone@aa.net
Message-ID: <5e6okq$qjj@Holly.aa.net>
Source record: 18029

Does anyone know how to adjust the Falcon's internal clock?? I have heard that this is possible. I've noticed an adjustable "thingy" under and to the right of the hard drive. Is that it? If not, where is it, and how far, and in which direction do I turn it? Mine runs about an hour per day slow. Thanks - claytone@aa.net

549. Re: FAX on BBS with USR Sportster

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-16 00:00:00 UTC
From: All@Sea
Message-ID: <471_All@Sea>
Source record: 18030

Rich Tietjens previously gibbered to All ...

Hiya Rich...

RT> with no problems. After fiddling around for months, I fninally gave
RT> up getting it to work with my Hayes Accura.

I have just bought an Accura and have it working (after some problems!)
Even with the serial port at 38400 it answers and sends faxes without a
problem, this is receiving through Binkley though.

RT> it may be a major problem to use the same modem and phone line for a
RT> BBS and fax with a USR.

What I had to do was set it to fax mode (in the init string) then get it to
autodetect when answering ... it now works well ...

I did send Mike my init string but I don't think it helped!

The USR is most likely the problem, I had to get rid of my Sportser 14400 to
get fax to work ... they seem to have their own commands!

--

Send email replies to :algy@allatsea.demon.co.uk (Antony Lacey)

Floating around aimlessly at All At Sea.

550. Re: Q: Installing Quantuum SCSI Drive on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-16 00:00:00 UTC
From: jmirando@streport.com
Message-ID: <5e78cl$jtf@news2.delphi.com>
Source record: 18031

>I've got a question for a friend. He's trying to install a Quantuum SCSI
>drive on his Atari MegaST with the SCSI adapter. He's got software to
>format it with, but can't seem to get the Atari to recognize the drive
>so he can find it to format it. Do jumpers need to be changed? Any
>suggestions would be greatly appreciated. Thanks.
>
>Dustin Beltram
>dustinb@ispn.com
>.
Dustin,

If it's a Quantum Fireball TM or... damn, I can't remember the other model... he'll have to send it back and get another model (I recommend the current Seagate 1.xx gig models. The Fireball and the other model that I can't remember the name of use arbitration, which the is a major no-no for the Atari. I bought a Fireball TM back in December and tried everything possible to get it to work with no success what-so-ever.

Sorry to be the bearer of bad news, but there it is. :-(

See ya,

Joe

Joe Mirando @ STReport
73637.2262@compuserve.com
porthos@delphi.com
j.mirando1@genie.com
jmirando@streport.com

551. Re: Q: Mega STe LAN

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-16 00:00:00 UTC
From: jmirando@streport.com
Message-ID: <5e78ok$jtf@news2.delphi.com>
Source record: 18032

>Alastair .... there was a cartridge port LAN device that used coaxial
>cable and could achieve speeds of 10mbits. The Universal Network
>software worked with it as I recall. Maybe Rod MacDonald at ST Informer
>could help you out with the software. I don't know where you would find
>the Lantastic boxex anymore but I used to have a set - must look up in
>the attic one day....
>
>Keith
>.

Keith,

Just for everyone's information, the LANtech carts are no longer being supported (by LANtech). The drawback to the LANtech carts was that they needed an 8MHz ST to run. I also have two or three carts laying around that I can't use because I'm running a 16 MHz MSTE and _that_ would be my host system.

The last time I spoke with Paul at LANtech, he was away from computers and into photography... too bad. He had a great nack for things like that.

See ya,

Joe

Joe Mirando @ STReport
73637.2262@compuserve.com
porthos@delphi.com
j.mirando1@genie.com
jmirando@streport.com

552. Re: Atari st

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-16 00:00:00 UTC
From: dipching@ping.be
Message-ID: <856113114_OASIS_@ping.be>
Source record: 18033

In article <01bc036e$906ed600$5bac63ce@news.newwave.net.newwave.net>
"Carl" <Carl@HomeMail.com> said:-

>Is Atari ST internet software available? browsers? Mail & new sreaders?
>I now have a 1040 ST.
>
>thanks,
>
Yes, available, but you must have at least 2Mb Ram to use it;
with Mintnet,
* Browser = CAB Crystal Atari Browser
* News & E-mails = Oasis or other like Antmail

But wait for the brand new Web Space from OXO Concept, it will done
everything even without using Mintnet : no sub-layers ... and email,
news, browser everything is inside at a speed you won't believe it ...
Though don't be too enthusiast using that with a simple ST, but it
works !

Jo

--

~~~~~~
*** *** *** *** *** * ** *** *** Jo Vandeweghe
** *** ** ** * * * * ** * dipching@ping.be
* * * *** *** * * *** *** * A*C*M*S
~~~~~~
" Sure highest mountains are not made of stone."
~~~~~~
---

553. Re: Atari st

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-16 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HBQSDCAYUP@data.rhein-main.de>
Source record: 18034

In <01bc036e$906ed600$5bac63ce@news.newwave.net.newwave.net> "Carl" wrote:

>Is Atari ST internet software available? browsers? Mail & new sreaders?
>I now have a 1040 ST.

Take StiK, CAB ect..
That will run on a 1040.

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

554. Re: Falcon clock...slow

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-16 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HBQSDCAVUP@data.rhein-main.de>
Source record: 18035

In <5e6okq$qjj@Holly.aa.net> Clayton Murray wrote:

>
>Does anyone know how to adjust the Falcon's internal clock?? I have
>heard that this is possible. I've noticed an adjustable "thingy" under
>and to the right of the hard drive. Is that it? If not, where is it,
>and how far, and in which direction do I turn it? Mine runs about an
>hour per day slow. Thanks - claytone@aa.net

Your internal clock is manipulated by a program.
Remove all .acc and programs of the autofolder any check again.

If your clock will not show the right time after a new setting.
Reset NVRAM and set the clock to the current time, check time again.
(Next day)

If you can't get the right time after few hours/days, open your F030 and replace
the old NVRAM with a new chip. That chip have a internal Battery. (3.6V Lithium)
You can't replace only the Battery, only the hole chip.

NVRAM it's a big black case under your keyboard, U64 is the correct description.

Watch out!
~~~~~~~~~~
After replace of U64 you falcon lost all video information ect.
You must have BOOTKONF.PRG or somthing from Falcon's userdisk
to set NVRAM-Parameter new!

Take the same chip from BEST or any local electronic dealer.

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm
~~~~~~~~~~

555. Re: Quantum HD and Modem ?'s

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-16 00:00:00 UTC
From: Koos_Kuil
Message-ID: <a25d31d0@f397.n282.z2.fidonet>
Source record: 18036

```
In a message of <15.02.97>, Chas (2:281/202.0) writes:
C> Also one other stupid question---how do i hook my modem up to
C> "Modem 2" on my Falcon. I'm using Modem 1 i guess since thats
C> what Flash III says and the modem swetting in my CPX is greyed
C> out.

Use HSmodem 7.0 (or v6.0) and use FASTSER.CPX instead of MODEM.CPX
and you can remap all wanted ports.

--- JetMail 0.99beta22
* Origin: ;Flowers, Bees, Nature, Roses, Grass, Water, Art... (2:282/397)
```

556. Re: K&R/ANCI C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-17 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvraif4nrx.fsf@emw.ericsson.se>
Source record: 17945

please@no.spam.mail.here (please@no.spam.mail.here) writes:

>
> e> Any upgrade to any OS must leave everything from previous versions in
> e> place for backward compatibility as well as adding the new stuff. Even
> e> Microslop can manage this one.
>
> This is not something that MS are given credit for - it's the biggest bone of
> contention with them...

But this isn't the same thing. MagiC lacks several features from AES 4.1,
which is the latest AES and what MagiC should support. It's not bad features
either, some of them are realy good.

//Magnus Kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

557. Broken Harddrive?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-17 00:00:00 UTC
From: kthacker@krisalis.co.uk
Message-ID: <33085819.11472013@reader-beta.news.pipex.net>
Source record: 17946
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi

Got a Atari ST1040STFM and Atari Megafile 20 (20MB Atari Harddrive).
It starts to boot and displays a boot-up message, but crashes with 3
bombs. Anyone got any ideas?

Can someone also tell me an ftp site for Atari PD/shareware software
etc please?

Please email me because I dont read this newsgroup

Thanks

Kev

558. Re: MegaST-Bus

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-17 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvpvxz4nkk.fsf@emw.ericsson.se>
Source record: 17947

Alexander Beuscher <y0002906@ws.rz.tu-bs.de> writes:

>
>
> Hi there,
>
> I hope, this will help
>
> Mega-ST-Bus: Power Supply Connector:
> (top view) (top view)

As this looks almost identical to the Falcon expansion port,
why hasn't anyone done a lowcost Nova card? The descriptions
on how to connect a ET4000 card to the MegaST would be very
easy to use on the Falcon as well so that we doesn't need
to pay that cash for the Nova cards.

Just a thought...

//Magnus Kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

559. ST chip pinouts...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-17 00:00:00 UTC
From: "John 'john..' Tuffen" <jat5@york.ac.uk>
Message-ID: <33083540.41C6@york.ac.uk>
Source record: 17948

Is there anywhere on the web that I could find out the pinouts of the
MMU and VideoShifter chips???

cheers,

john..

----------------------[j o h n t u f f e n]--
----------------------[email]----------------------[jat5@york.ac.uk]--
----------------------[web]----------[http://www.york.ac.uk/~jat5/]--

560. Re: K&R/Anci C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-17 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvlo8n4fsd.fsf@emw.ericsson.se>
Source record: 17949

Martyn Tidd <etlmntd@etlxdmx.ericsson.se> writes:

>
> > Yeah I know about that one. Never treid it either as the copy I had
> > had a time limit set and the limit was already activated! ARrgghhh...
>
> Yes, that impressed me too :-)

Hehehee.. do you know the name of the guy who made it?

> > It's a pitty that Lattice C isn't supported anymore. There were some talk
> > about someone else taking over the development and was supposed to fix
> > most bugs.
>
> That would be nice. Don't hold your breath though.

I heard this a _long_ time ago. 2 years or something, or maybe even
longer.

> > > Porting code from other machines is often a lot easier if you can have
> > > 32 bit ints, though, which PureC lacks.
> >
> > So does Lattice support 32 bit ints? Somone said it didn't.
> >
> Certainly does.

:-)

I havn't realy bothered to find out. My programs are so damned fast
that it doesn't matter what I use anyway. ;-)

//Magnus Kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

561. Broken Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-17 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <E5r6B1.5n4@iglou.com>
Source record: 17950

I'm in contact with someone about repairing his Falcon. I'd like to see what I can do with it before I send it off to Toad or whoever for repairs.

The problem is that when it comes up, it goes to the white screen, then hangs there, no going to the desktop. I'm not even sure what version of TOS he has. Can anyone help here?

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms.

562. Kobold was: Re: MagiC and win95 partitions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-17 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <3308F3D8.7A55@cfcsc.dnd.ca>
Source record: 17951

Uwe Seimet wrote:
> Neron N. Nesmith Jr. wrote:
> > I am a happy owner of HDDRIVER v6 and I can read PC formatted drive
> > using MagiC 5 and the EASE desktop...
> > However, when I use Kobold, it does not reconize the FAT and therefore I
> > can not use that application.
> For DOS compatible partitions larger than 32 MByte you need the current
> version 3.5 of Kobold. This version recognizes large FATs though it will
> use GEMDOS mode on them.

Unfortunately only Kobold 2.5 is available here. I don't think version 3.5 was
translated to english, although I hear 4.x will be available to "foreigners" :^)
i.e. translated.
I _hope_ so!

563. Re: Falcon audio hardware Question:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-17 00:00:00 UTC
From: Mark Fassett <mark_fassett@intuit.com>
Message-ID: <3308E915.7A4E@intuit.com>
Source record: 17952

none-set wrote:
>
> I started a project to add a switch to my FDI to allow for a Word Clock input,
>
> but never finished. :-(
>

Wait, Rich!! How would one actually DO this? This would be terrific!

Thanks..

-Mark

564. Re: Quantum HD and Modem ?'s

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-17 00:00:00 UTC
From: bjr@Edison.EbiCom.Net
Message-ID: <5e8lsp$k9h@einstein.ebicom.net>
Source record: 18037

```
: Also one other stupid question---how do i hook my modem up to
: "Modem 2" on my Falcon. I'm using Modem 1 i guess since thats
: what Flash III says and the modem swetting in my CPX is greyed
: out.
: Thanks for the help

You should get HSMODEM.
It should make the proper serial ports avilable.
The Falcon's 9pin RS232 port is actaully Modem 2.
Sometimes programs aren't really designed to support the Falcon,
so you'll need an auto folder patch to fix things for you.

HSMODEM can be found at ftp.toad.net/umich

Hope this solves your problem...
Brian
```

565. Re: Re^2: MagiC and win95 partitions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-17 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <330815FB.20AD@ooc.de>
Source record: 18038

mike@bbsgate.interware.it.STRIP.THIS wrote:

> u> HDDRIVER supports PC compatible partitions up to 2 GByte if Big-DOS or
> u> MagiC 5 are installed. The demo version of HDDRIVER is available on
> u> acp5.chemie.uni-kl.de/pub/atari/.
>
> So is this the only way to see Win95 formatted EZ135 cartridges on my TT ? I am using CBHD now, and they are not recognized.

If CBHD doesn't recognize them, to my knowledge HDDRIVER combined with
MagiC 5 or Big-DOS are the only way, indeed.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

566. Re: IDE Devices on the Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-17 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3308162D.233B@ooc.de>
Source record: 18039

Steven Rodgers wrote:

> Is there any way to connect more than one IDE device to the Falcon?

Yes, there is. You can connect two IDE/EIDE drives with CBHD, HuSHI or
HDDRIVER as driver. AHDI won't recognize a second drive, the other
drivers do.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

567. Re: MagiC and win95 partitions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-17 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <33081690.4CD2@ooc.de>
Source record: 18040

Neron N. Nesmith Jr. wrote:

> I am a happy owner of HDDRIVER v6 and I can read PC formatted drive
> using MagiC 5 and the EASE desktop...
>
> However, when I use Kobold, it does not reconize the FAT and therefore I
> can not use that application.

For DOS compatible partitions larger than 32 MByte you need the current
version 3.5 of Kobold. This version recognizes large FATs though it will
use GEMDOS mode on them.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

568. Re: Q: Installing Quantuum SCSI Drive on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-17 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <33081710.4D81@ooc.de>
Source record: 18041

Joe Mirando wrote:

> The Fireball and the other model
> that I can't remember the name of use arbitration, which the is a major no-no for the Atari.

As long as you don't use the Fireball as boot drive and work with a hard disk driver supporting initiator identification/bus arbitration (CBHD, HuSHI, HDDRIVER) the Fireball will work like any other SCSI drive. On the ST with LINK96 host adapter you can even boot from the Fireball because the host adapter hardware supplies initiator identification on its own.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

569. Re: TOS 2.06 bug?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-17 00:00:00 UTC
From: lais@cs.man.ac.uk
Message-ID: <5e960h$c9m@m1.cs.man.ac.uk>
Source record: 18042

In article <5e0fb1$ii9@ornews.intel.com>,
51:205/311.1!Rich.Tietjens@atarinet.portland.NO.SPAM.or.us (Rich Tietjens) writes:
>In article <5dva4j$i0m@m1.cs.man.ac.uk>, lais@cs.man.ac.uk (S94) wrote:
>>
>>Hi,
>>Anyone out there know that TOS 2.06 has problems reading certain types of
>>disks which work just fine under 2.05? This is probably only of concern
>>to Mega STE owners stuck with 2.06 but *nobody* seems to have an answer.
>>
>>The problem definitely exists - I found out by borrowing a set of 2.05 ROMs
>>and tested a few games that wouldn't load.
>
>That's odd, I've had both versions (still have the old ROMs, too, I think)
>and never had any problem reading disks written by 2.05 after installing
>2.06 - are you sure it's not another problem, like bit rot?

No, the problem isn't with disks written by 2.05. Try some games like The Chaos
Engine or Magic Boy to see what I mean.

S.Lai
Department of Computer Science
The University of Manchester
Oxford Road, M13 9PL, England
----
lais@cs.man.ac.uk
http://www.cs.man.ac.uk/~lais/
----

570. Re: Falcon audio hardware Question:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-17 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvu3nb4ohh.fsf@emw.ericsson.se>
Source record: 18043

Katherine L Ellis <kellis@primenet.com> writes:

>
> Just get a dsp clock.. It's what you need. It's a little device you
> plug into the dsp.
> Very cheap.

There are? Where can I get one and how much do they cost?

//Magnus Kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

571. Re: K&R/Anci C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-17 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvsp2v4o3c.fsf@emw.ericsson.se>
Source record: 18044

d8klojo@dtek.chalmers.se (Johan Klockars) writes:

>
> PureC is indeed _very_ fast at compiling and it has a very nice source
> level debugger.

Maybe. :-)

> There's supposed to be a FreeWare (or possible ShareWare) source level
> debugger for Lattice C, but I've never tried it.

Yeah I know about that one. Never treid it either as the copy I had
had a time limit set and the limit was already activated! ARrgghhh...

> GCC has GDB, which is powerful but far from user friendly. I'm not sure
> if it even runs on the newer machines and OSes (I haven't tried it since
> long before I got my Falcon).

Isn't there XGDB as well? I think I have used that one...

> >I read a very good test made by Johan Klockars between Pures C, Lattice
>
> I have it around still, if anyone's interested.

:-)

> >and GCC. Pure C was the worst of the 3. Lattice produced some rather
> >good code, but made some major faults when trying to optimize. GCC
>
> I emailed HiSoft about those problems several years ago, when they were
> still supposedly supporting Lattice C. Nothing ever happened, though.
> It's a pity that such a good optimizer is let down by what are probably
> very minor bugs in the code generator.
> (It doesn't generate erroneous code, it just gets 'de-optimized' easily.)

It's a pitty that Lattice C isn't supported anymore. There were some talk
about someone else taking over the development and was supposed to fix
most bugs.

> >I would say that Lattice C is the best. You get alot of tools and
> >up todate libraries (atleast as uptodate as they can get) and very
> >good documentation and not atleast, it's in a language you can
>
> A source level debugger is likely to be very useful when you're new to C,
> (us oldtimers can get by nicely with printf ;-), which would probably
> favour PureC (does anyone know anything about the Lattice C one?).

It was made by a swedish guy. I think he stopped working on it because of lack of registrations. I think it was supposed to be rather good. I don't remember his name though... mauybe someone could take over development? I think he lived in Stockholm if that helps. ;-)

> Porting code from other machines is often a lot easier if you can have
> 32 bit ints, though, which PureC lacks.

So does Lattice support 32 bit ints? Somone said it didn't.

> >understand. GCC is also very good if you like the way it works.
>
> Probably not such a good idea for a beginner, though.

That was what I ment.

//Magnus Kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

572. Re: Kobold was: Re: MagiC and win95 partitions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-18 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3309623A.42AF@ooc.de>
Source record: 17953

Ken Macdonald wrote:

> Unfortunately only Kobold 2.5 is available here. I don't think version 3.5 was
> translated to english, although I hear 4.x will be available to "foreigners" :^)

4.x? Hmm.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

573. MagiC 5 and memory protection

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-18 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvg1yu4hzd.fsf@emw.ericsson.se>
Source record: 17954
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Hi,

I have heard and read different stories about MagiC and its
so called memory protection.

How is the true story? I have heard several people saying
that MagiC doesn't have any memory protection at all (which
looks to be the truth as it's easy to get "memory block
destroyed" and a reboot as only solution, while MiNT handles
this just fine) but they claim in the docs that they have.

So how is the story? Will MagiC ever get proper memory
protection, or does it already have it, but it just doesn't
work very well or not as it's supposed to?

Anyone?

//Magnus Kollberg
--
+---------------------------------------+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+---------------------------------------+

574. Re: Broken Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-18 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvk9o64jp7.fsf@emw.ericsson.se>
Source record: 17955

rsg0910@iglou.com (Robert Goodwin) writes:

> I'm in contact with someone about repairing his Falcon. I'd like to see
> what I can do with it before I send it off to Toad or whoever for repairs.
>
> The problem is that when it comes up, it goes to the white screen, then
> hangs there, no going to the desktop. I'm not even sure what version of
> TOS he has. Can anyone help here?

Sounds like he have removed the jumper on the expansion slot. I guess
you doesn't even get the Atari logo and no programs in the autofolder
are executed right?

Has he installed or removed anything from his computer?

//Magnus Kollberg
--
+---------------------------------------+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+---------------------------------------+

575. Re: MagiC 5 and memory protection

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-18 00:00:00 UTC
From: Martyn Tidd <etlmntd@etlxdmx.ericsson.se>
Message-ID: <330973F2.41C67EA6@etlxdmx.ericsson.se>
Source record: 17956
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Hi Magnus

Magnus Kollberg wrote:

> I have heard and read different stories about MagiC and its
> so called memory protection.
>
> How is the true story? I have heard several people saying
> that MagiC doesn't have any memory protection at all (which
> looks to be the truth as it's easy to get "memory block
> destroyed" and a reboot as only solution, while MiNT handles
> this just fine) but they claim in the docs that they have.
>
As far as I can tell, MagiC does not have proper memory protection. It's supposed to be improved in v5.04 but is certainly pretty bad in v5.03 (which I have). Proper memory protection can only be implemented on processors 68030 and above or 68020 with a co-processor. Since MagiC also runs on STs with 68000 CPUs, the only way to implement it properly is use the MinT method of having two versions of the executable, one that uses memory protection and one that doesn't. Currently, it doesn't do this, though there is no reason why it shouldn't be implemented in the future. One of the Black Scorpian programmers recently wrote a small program to test MagiC's memory protection. All it did was write to memory that didn't belong to it. Magic crashed.

Regards
Martyn

576. Re: Broken Harddrive?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-18 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <3309E7C7.1CC4@cfcsc.dnd.ca>
Source record: 17957
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Kev Thacker wrote:
> Hi
> Got a Atari ST1040STFM and Atari Megafile 20 (20MB Atari Harddrive).
> It starts to boot and displays a boot-up message, but crashes with 3
> bombs. Anyone got any ideas?

at least two
1)When you see the boot up screen, hold down the Alt key until the desktop appears,
best to have a floppy disk in the disk drive, speed things up a bit), then install
the hard drive C partition via the menu bar above the desktop. - install device/hard drive
double click on the hard drive and check out the "auto" folder.
2)put a floppy in the disk drive with ahdi.prg, hdx.prg (or other hard drive
boot/configuration
programs. turn on the Atari, wait till the desktop appears. turn on the hard drive.
try to boot the hard drive with ahdi.prg. If successful, install C drive from menu
selection
(If you get a Cartridge, you weren't successfull in booting the hard drive)
check out the auto folder by moving everything from it and then copying/moving prg's back
to
it one at a time and in the order you would like them to boot in. Better yet, buy XBoot!

> Can someone also tell me an ftp site for Atari PD/shareware software
> etc please?
> Please email me because I dont read this newsgroup
> Thanks
> Kev

try ftp.umich.edu, ftp.funet.fi, ftp.cnam.fr or ftp.sunsite.cnam.fr
look for \pub directory followed by an \Atari directory
good luck.bonne chance

577. Atari Stuff For Sale!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-18 00:00:00 UTC
From: tking@emr1.NRCan.gc.ca
Message-ID: <E5t00u.Gut@emr1.NRCan.gc.ca>
Source record: 17958

Full blown MIDI sequencing/Digital Audio System:
1.Atari TT030 personal computer/4 megs ST ram $350.00
2.Atari SM195-19" Monochrome Monitor $150.00
3.Internal Seagate 50 Meg HD with TT
4.External Floppy Disk drive with TT
5.Yamaha CBX-D5/4chn digital audio processor
with 2 x SPX1000 on board $1500.00
6.Steinberg Cubase Audio(1.02) w key/manuals $300.00
7.Steinberg SMP-24 SMPTE/MIDI Processor $500.00
8.Yamaha MJC-8/MIDI patch bay(8ins/outs) $135.00
9.CaTTamaran 48 Mhz add on board $50.00

This system has been in use in a professional studio and runs like a
charm. The CBX-D5 is a wonderful unit and has all the pro ins&outs.

These items are for sale individually or as a system. For details:
Terry King 1-613-226-4406
1-613-995-4457
1-613-947-0907(fax)
reply here tking@nrcan.gc.ca

578. Re: CX-80 trackball as ST mouse: how?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-18 00:00:00 UTC
From: billyung <billyung@ix.netcoom.com>
Message-ID: <3309C777.172C@ix.netcoom.com>
Source record: 17959

```
Hallvard Tangeraas wrote:
>
> On Thu 06-02-97 14:08, Rich Tietjens (atari@teleport.NO.SPAM.com) wrote:
>
> >In article <HBGSEHUQUp@tos.ak.planet.gen.nz>,
> > mbecroft@tos.ak.planet.gen.nz (Mario Becroft) wrote:
> >>
> >>Some time ago I saw a post here (or was it c.s.a.s?) explaining how to
> >>connect an Atari CX-80 "trak-ball" as an Atari ST mouse.
> >>
> >>Unfortunately, while the information explained that certain pins had to
> >>connect to an IC in the lower right corner of the PCB, exactly which pins
> >>on the IC was not very clear.
> >>
> >I'll try to look at that this coming weekend, Mario. Haven't had much free
> >time lately, but I do have the modified CX-80 (several of them, actually).
>
> Do tell more about the CX-80 trackball. I haven't really heard much about
> it. I guess they beat the standard Atari mouse (which isn't too hard!)..
> Were these trackballs made for the older 8-bit Atari computers or
> something? Are they still available from somewhere?
>
> Hallvard
> --
> -ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
> -Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
> -Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
> -Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>
I once wrote an article for GEnie Lamp explaining how to do the
conversion. My process, however, IMHO, was NOT better than an Atari
mouse. The CX-80 was a device designed for the 8-bit Atari and required
a ton of mouse acceleration to be usable after my hack. Wish I had a
copy of the article handy to pass around. I still have it at home on
floppies somewhere but it's not really worth doing.
```

579. Re: Reducing Falcon noise

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-18 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvv67zq3zlm.fsf@emw.ericsson.se>
Source record: 17960

alkio@hkkk.fi (Jouni Alkio) writes:

> 2) Fan regulator. I read some german docs about installing regulation
> circuits for the fan. I didn't really understand it completely since
> my german is far from perfect. Has anybody installed some kind of
> regulation (or a completely new regulated fan)? Does it take down the
> noise and is it expensive or hard to build (I do have some experience
> with hobby electronics)?

What about just lower the speed on the fan (rpm)? I think it should
do the trick and still cool the computer enough. I think someone
had done this with a regular resistor.

//Magnus Kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

580. MIDI file format

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-18 00:00:00 UTC
From: jamesco@cogs.susx.ac.uk
Message-ID: <5eclco$cr9@infa.central.susx.ac.uk>
Source record: 17961
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer

I am looking for the MIDI file format -- a friend of mine is writing a program for his 3rd year project at Uni that composes music, and he wants to be able to listen to it. So we're looking for the MIDI file format so we can get it onto my Atari.

There's probably a better place to post a request for this, but I thought I'd try here first.

Cheers,

James Cox
--
<jamesco@cogs.susx.ac.uk>

581. Re: Reducing Falcon noise

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-18 00:00:00 UTC
From: Katherine L Ellis <kellis@primenet.com>
Message-ID: <Pine.BSI.3.95.970218132619.9995B-100000@usr04.primenet.com>
Source record: 17962

Hi, I just disconnect the fan, it makes less noise for sure, I did
that coz my falcon is open, so no problem with heat.
Hwever you have to know that the conner has a very annoying sound as
well, so the falcon still make noise. :/ .
Bye

On Tue, 18 Feb 1997, Jouni Alkio wrote:

>Hi,
>
>I have recently bought a Falcon 030. I use it mainly for music and
>since I am accustomed to my old quiet STE I find the fan noise quite a
>bit annoying. I know that most of the noise comes from the fan - I
>tried shutting down the HD but it didn't really affect the noise
>level. (Btw, I have the internal Conner 84mb HD)
>
>So, there are three options (I think).
>
>1) Disconnect the fan alltogether. Has anybody done this succesfully
>without any problems? Has anybody done this WITH problems afterwards?
>This would of course be the cheapest and quietest way if the Falcon
>could safely handle it...
>
>2) Fan regulator. I read some german docs about installing regulation
>circuits for the fan. I didn't really understand it completely since
>my german is far from perfect. Has anybody installed some kind of
>regulation (or a completely new regulated fan)? Does it take down the
>noise and is it expensive or hard to build (I do have some experience
>with hobby electronics)?
>
>3) A new, quieter fan. I just don't think that this would help things
>much... Of course, I'd be glad to know of a replacement fan if it
>really is noticeably quieter...
>
>Greetings, Jouni Alkio
>
>
>
>

Email:Kellis@primenet.com
Web http://www.primenet.com/~kellis/
---

582. Re: Spreadsheet required

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-18 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <3309DB18.3AA0@cfcsc.dnd.ca>
Source record: 17963
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Phil Yeadon wrote:
> Does anyone know of a spreadsheet that works on the TT that can read
> and write LOTUS 123 release 5 files.
> I need to do some work at home on 123 from the PC I am forced to use by
> my employer. They are trying to sort out a laptop for me to use, but I would
> prefer to use my TT!
> Any help greatly appreciated.
> TTFN

Phil:
This may or may not be useful, but you could do your work on just about _any_
spreadsheet (Atari Works?) and export/save it in ascii delimited(comma or
space or...) format for importation into Lotus. Notice I said _import_, not Open!
I think other *old* spreadshets like Masterplan could save in Lotus *.wk1
(or 2?) format, but I don't know how useful that would be!
There may be other possibilities also, such as Texel, Twist, etc which I really
couldn't comment on.

583. Reducing Falcon noise

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-18 00:00:00 UTC
From: alkio@hkkk.fi
Message-ID: <5ecco2$8bu@ankka.csc.fi>
Source record: 17964

Hi,

I have recently bought a Falcon 030. I use it mainly for music and since I am accustomed to my old quiet STE I find the fan noise quite a bit annoying. I know that most of the noise comes from the fan - I tried shutting down the HD but it didn't really affect the noise level. (Btw, I have the internal Conner 84mb HD)

So, there are three options (I think).

1) Disconnect the fan alltogether. Has anybody done this succesfully without any problems? Has anybody done this WITH problems afterwards? This would of course be the cheapest and quietest way if the Falcon could safely handle it...

2) Fan regulator. I read some german docs about installing regulation circuits for the fan. I didn't really understand it completely since my german is far from perfect. Has anybody installed some kind of regulation (or a completely new regulated fan)? Does it take down the noise and is it expensive or hard to build (I do have some experience with hobby electronics)?

3) A new, quieter fan. I just don't think that this would help things much... Of course, I'd be glad to know of a replacement fan if it really is noticeably quieter...

Greetings, Jouni Alkio

584. Jag pad schematic wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-18 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <856287758_OASIS_@imco.demon.co.uk>
Source record: 17965

Does anyone have a schematic for a Jaguar joypad? Or a joypad I can buy/borrow/have for nothing? I'm planning to build my own heavy duty version for use with an STE (my kids get carried away when playing Substation and I'm worried about my keyboard :()

Ta, Gaz.

--

Gary Noack @ IMMORTAL COILS, Huntingdon, England.
WWW: http://www.imco.demon.co.uk/
e-mail to: gary@imco.demon.co.uk
phone : +44 (0)1480 497730 or +44 (0)1480 856745
fax : +44 (0)1480 856838

585. K&R/Anci C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-18 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <438_9702181403@conchbbs.com>
Source record: 17966

```
g > It also lacks a very important thing almost all other C
g > compilers (including Lattice) have: 32 bit ints.

I have a C reference which states that ALL microcomputers use 16 bit
ints. Admittedly it's a bit dated, but I suspect that using 32 bit
ints will hurt you more than help you w.r.t. portability.

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.
```

586. K&R/Anci C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-18 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <439_9702181403@conchbbs.com>
Source record: 17967

```
g > I've been looking for the english help file! If I could get
g > hold of it I might consider buying PureC as I've lost a load
g > of my MWC source recently. :-((

I know it's available on Genie and Fidonet. I'm pretty sure its
available on the internet, somewhere (ELF_HELP.ZIP & ELF_HLP2.ZIP).

Or you can always just send $20 US to E.L.F. Software, 9614 Oregano,
Houston, TX 77036 for a registered copy of the latest version.

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.
```

587. Re: Reducing Falcon noise

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-18 00:00:00 UTC
From: Mark Fassett <mark_fassett@intuit.com>
Message-ID: <330A6495.513D@intuit.com>
Source record: 17968

> >Hi,
> >
> >I have recently bought a Falcon 030. I use it mainly for music and
> >since I am accustomed to my old quiet STE I find the fan noise quite a
> >bit annoying. I know that most of the noise comes from the fan - I
> >tried shutting down the HD but it didn't really affect the noise
> >level. (Btw, I have the internal Conner 84mb HD)
> >
> >So, there are three options (I think).
> >

Well, I'm in the same boat, and my solution was to get a keyboard kit
for the Falcon and mount the CPU in a three sided box. The side facing
away from my audio recording area is open. It's not perfect, but it
works..

-Mark

588. Mefa ST 2 anatomy (question)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-19 00:00:00 UTC
From: ut13@rzstud2.rz.uni-karlsruhe.de
Message-ID: <5eeeqmhrs1@nz12.rz.uni-karlsruhe.de>
Source record: 17969

Hello.
Is anywhere on the net or (in a book I could find) information about the
Atari Mega ST 2 from inside? I have opened it, because the ventilator
doesn't work, and I see some empty places for new circuits. I am curious to
know what is it all. Is there a description?
I also wanted to find an ethernet adaptor, but I see that i would have to
find an ACSI to SCSI converter (where are such things available), and at the
end it would be cheaper to by a PC... I don't have also the knowledge.
Greetings,
Guentcho
--
Guentcho Skordev *** eMail ut13@rz.uni-karlsruhe.de *** 1996/1997
http://www.uni-karlsruhe.de/~ut13 (Last modified: 19.2.1997) ******

589. Re: Falcon audio hardware Question:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-19 00:00:00 UTC
From: roedaal@audiophile.com
Message-ID: <330a3ae3.1851527@news.univie.ac.at>
Source record: 17970

quoting msg <3308E915.7A4E@intuit.com> from Mark Fassett
<mark_fassett@intuit.com>:
>>
>none-set wrote:
>>
>> I started a project to add a switch to my FDI to allow for a Word Clock input,
>>
>> but never finished. :-(
>>
>
>Wait, Rich!! How would one actually DO this? This would be terrific!

It would be indeed! Couldn't you tell us a bit about your idea, Rich?

Chris Roth
roedaal@audiophile.com

590. Re: Mefa ST 2 anatomy (question)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-19 00:00:00 UTC
From: ut13@rzstud2.rz.uni-karlsruhe.de
Message-ID: <5eejnq$1kb$1@nz12.rz.uni-karlsruhe.de>
Source record: 17971

Me (Guentcho Skordev) (ut13@rzstud2.rz.uni-karlsruhe.de) wrote:
> I also wanted to find an ethernet adaptor, but I see that i would have to
> find an ACSI to SCSI converter (where are such things available), and at the
> end it would be cheaper to by a PC... I don't have also the knowledge.
I wantet also to connect a greater hard disk to the Atari. I see that a lot
of people have done it, but I haven't seen a whole solution.
Bye.
Guentcho
--
Guentcho Skordev *** eMail ut13@rz.uni-karlsruhe.de *** 1996/1997
Waldhornstr. 36, Zimmer B 303, 76131 Karlsruhe, Tel. 0721-377356
http://www.uni-karlsruhe.de/~ut13 (Last modified: 19.2.1997) ******

591. Re: Memory expansion 512->1024 for ST 520

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-19 00:00:00 UTC
From: junior@kuai.se
Message-ID: <5eev6k$46e$1@fizban.solace.mh.se>
Source record: 17972

In article <33043B25.2EA7@lapp.in2p3.fr>, Jean Marie Bussat <bussat@lapp.in2p3.fr> says:
>
>Hi,
>
>I guess you have a 520STF motherboard. So, it isn't "too much"
>complicated to upgrade from 512Ko to 1Mo. You will have to
>buy sixteen 41256-10 (256K x 1bit 100ns).
>
>After openning your ST you will have to find where are the
>RAM banks. It depends on the revision of your motherboard. For
>old ST, they are under the keyboard and for the latest ones, they
>are under the power supply.
>
>You will see that there is sixteen places without components near
>the populated bank.

Maybe it is but on my 520ST I had to piggyback the chips since there were no extra sockets. If that is the case you will have to take an extra CAS and RAS (I think its a long time since I did it) from the MMU.You could also go the whole way and install 4megs (simms), but its recommended that you are quite good with a soldering iron.You don't need any special ram upgrade boards (i've done it myself and it works like a charm)

>
>Regards,
>
>Jean-Marie
>
>P.S. I'm sorry for this very long message.
>
>+---+
>| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
>| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
>| Email: bussat@lapp.in2p3.fr |
>| Tel: (33) 04 50 09 17 65 Fax: (33) 04 50 09 89 13 |
>+---+
> It's worth trying to use a misunderstood thing and it
> probably wont bring anything good.

592. Re: Spreadsheet required

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-19 00:00:00 UTC
From: nam101@electech.york.ac.uk
Message-ID: <5ef0i6$k0e@netty.york.ac.uk>
Source record: 17973
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello Phil

: Does anyone know of a spreadsheet that works on the TT that can read
: and write LOTUS 123 release 5 files.

LDW power falls over on the tt (in all resolutions). Backward doesn't fix
the problem either.

I've been looking for LDW power 2 to see if it will solve the problem, but
so far to no avail.

Best wishes

--
Neil

Neil Martin

Postgraduate student, Music Technology, University of York.
<nam101@york.ac.uk>

593. Re: Q: Installing Quantuum SCSI Drive on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-19 00:00:00 UTC
From: miitervo@jypoly.fi
Message-ID: <5ef3m2$bd2@mordred.cc.jyu.fi>
Source record: 17974

n article <32FC8A7F.CB@ispn.com>, dustinb@ispn.com says...
>I've got a question for a friend. He's trying to install a Quantuum SCSI
>drive on his Atari MegaST with the SCSI adapter. He's got software to
>format it with, but can't seem to get the Atari to recognize the drive
>so he can find it to format it. Do jumpers need to be changed? Any
>suggestions would be greatly appreciated. Thanks.

As long as you disable the parity jumper then almost any SCSI controller should
work with it <not guaranteed>.

Take Care, Miika

594. TOS 2.06 chips to replace TOS 2.05 in MegaSTe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-19 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <330B536A.620F@cfcsc.dnd.ca>
Source record: 17975

I had TOS 2.06 in an old STf which had to be removed for various reasons,
and replaced with TOS 1.04.
I now have a MegaSTe with TOS 2.05, and was wondering if I could use the
TOS 2.06 I removed from the STf.
If it helps, I have the numbers on the TOS chips, which are four(4) in
number. (although there is a fifth chip, I am not sure if it is a TOS
chip)
1)
8627QPP
AM27512DC
1983 AMD
(G358586-7)

2)
AM27512
-25DCB
8742GP
1983 AMD

3)
AM27C512
-255DCB
014I2VB
1986 AMD

4)
AM27C512
-255DCB
014I2V3
1986 AMD

Some of these chips seem to have a clear window in the top,
with another smaller chip visible inside the window.
Are these even legit chips???
Thanks for any help/info

595. Re: Broken Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-19 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <330B9C1A.7358@cfcsc.dnd.ca>
Source record: 17976

Magnus Kollberg wrote:
> rsg0910@iglou.com (Robert Goodwin) writes:
> > I'm in contact with someone about repairing his Falcon. I'd like to see
> > what I can do with it before I send it off to Toad or whoever for repairs.
> > The problem is that when it comes up, it goes to the white screen, then
> > hangs there, no going to the desktop. I'm not even sure what version of
> > TOS he has. Can anyone help here?
>
> Sounds like he have removed the jumper on the expansion slot. I guess
> you doesn't even get the Atari logo and no programs in the autofolder
> are executed right?
> Has he installed or removed anything from his computer?
> //Magnus Kollberg

A possibility here that resetting the NVRAM would solve the problem>>?

596. FOR SALE: ATARI 1040STe (enhanced) and more....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-19 00:00:00 UTC
From: croke2@aol.com
Message-ID: <19970219134500.IAA17012@ladder01.news.aol.com>
Source record: 17977

Atari 1040STe with 1 meg ram, 720K 3.5" internal disk drive,
Magnavox Color Monitor, Star NX-1000 printer, and the following
software:

Protext
Epyx Art & Film Director
PC-Ditto w/ IBM DOS 3.0
Music Construction Set
Dr. T's MIDI Keyboard Controlled Sequencer and Copyist Composer

plus about 20 games and 5-10 STart magazine disks

$200 or best offer takes everything

I don't have an e-mail account right now, and will be moving in the next
week or so (today's date is 2/18/97). Best way to reach me is by phone.

Vic Wyant
13400 West State Road 32
Yorktown, IN 47396

phone: 765-378-7396 (day or evening)

597. Re: Falcon audio hardware Question:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-19 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970219175536.26575B-100000@acs2.byu.edu>
Source record: 17978

On 17 Feb 1997, Magnus Kollberg wrote:

> Katherine L Ellis <kellis@primenet.com> writes:
> >
> > Just get a dsp clock.. It's what you need. It's a little device you
> > plug into the dsp.
> > Very cheap.
>
> There are? Where can I get one and how much do they cost?
>
> //Magnus Kollberg
> --

Simplistic solution (but not enough). I know they're less than US$50, (compdirect)but my question was aimed to know about the electronics behind the audio hardware.

Since the frecuency at which the hardware is clocked is far higher than 50Khz, it would be interesting to sample audio several times higher this frecuency. For people who understand the way digital sampling works it would make a lot of sense. The question is still there : Where do I find technical information, diagrams, service manual, etc about Falcon.

Best regards: Phill.
((((((-F.))))))
UTAH * USA * 1997

598. FOR SALE: ATARI 1040STe (enhanced) and more....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-19 00:00:00 UTC
From: croke2@aol.com
Message-ID: <19970219134100.IAA14841@ladder01.news.aol.com>
Source record: 17979

Atari 1040STe with 1 meg ram, 720K 3.5" internal disk drive,
Magnavox Color Monitor, Star NX-1000 printer, and the following
software:

Protext
Epyx Art & Film Director
PC-Ditto w/ IBM DOS 3.0
Music Construction Set
Dr. T's MIDI Keyboard Controlled Sequencer and Copyist Composer

plus about 20 games and 5-10 STart magazine disks

$200 or best offer takes everything

I don't have an e-mail account right now, and will be moving in the next
week or so (today's date is 2/18/97). Best way to reach me is by phone.

Vic Wyant
13400 West State Road 32
Yorktown, IN 47396

phone: 765-378-7396 (day or evening)

599. Re: Falcon audio hardware Question:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-19 00:00:00 UTC
From: Mark Fassett <mark_fassett@intuit.com>
Message-ID: <330B5277.666B@intuit.com>
Source record: 17980

Chris Roth wrote:
>
>
> It would be indeed! Couldn't you tell us a bit about your idea, Rich?
> ---

Chris, Rich was kind enough to e-mail me with details, and I've posted it below (I'm sure Rich won't mind).

It seems fairly clear what needs to be done to achieve it, but I don't have the knowledge or ability to do it myself.. anyone? You could make some extra money modifying people's FDIs.

Well after opening the CAC there is simply a crystal (to give CAF a 44.1KHz
sample rate) an IC and some resistors. One would have to take the Word Clock signal and change it to what the Falcon needs. Since I have an FDI,
I don't need the CAC.

But how to change the Word Clock? in fact what are the specs for Word Clock
I do know something about it being TTL level etc...
These are the frequencies that the Falcon needs to get 44.1, 48 etc..

Master clock Divisor(n) Bit Rate Sample Rate

25.175 MHz 4 6.29375 MHz 49.17 KHz (50KHz)
22.5792 MHz 4 5.6448 MHz 44.1 KHz (CD)
24.576 MHz 4 6.144 MHz 48.0 KHz (DAT)
32.000 MHz 4 8.000 MHz 62.5 KHz

Now the trick is to get Word Clock to a MHz freq and then just put in a switch where the new signal will replace the internally available sample rates.

After getting confused I got a Z-1SRC Sample Rate converter that locks to
Word Clock, also Ardvark? makes a master Word Clock generator.

It seems simple enough though.

Here is a file on the audio matrix of the Falcon. The last part has a pin out (of the DSP) to the Steinberg DB15, in case your cable gets

damaged.

Overview Of The Falcon030 DSP & Audio System
(from documentation by Atari Corp. dated October 1, 1992)

The Atari Falcon030 contains a sophisticated digital processing and audio
sub-system...

32 MHz 56001 Digital Signal Processor with 96K bytes of zero wait-state SRAM.

Eight track, 16-bit digital DMA record channel.

Eight track, 16-bit digital DMA playback channel
(operating in parallel with digital record).

On-board 16-bit stereo DACs, feeding the internal loudspeaker and headphone
jack.

On-board 16-bit stereo ADCs, and stereo microphone jack. Sophisticated data
path matrix between DSP, DMA, Codec and external connector.

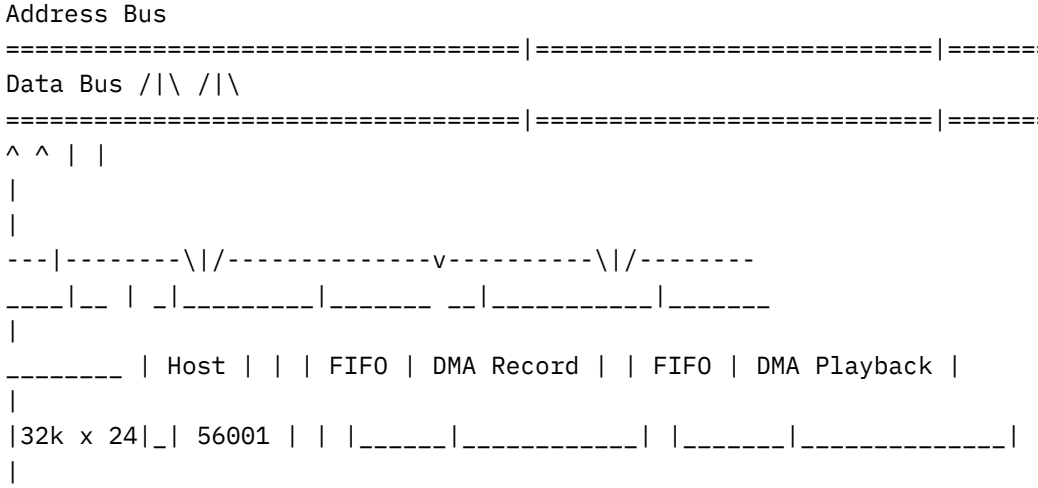
Sample rates up to 50KHz.

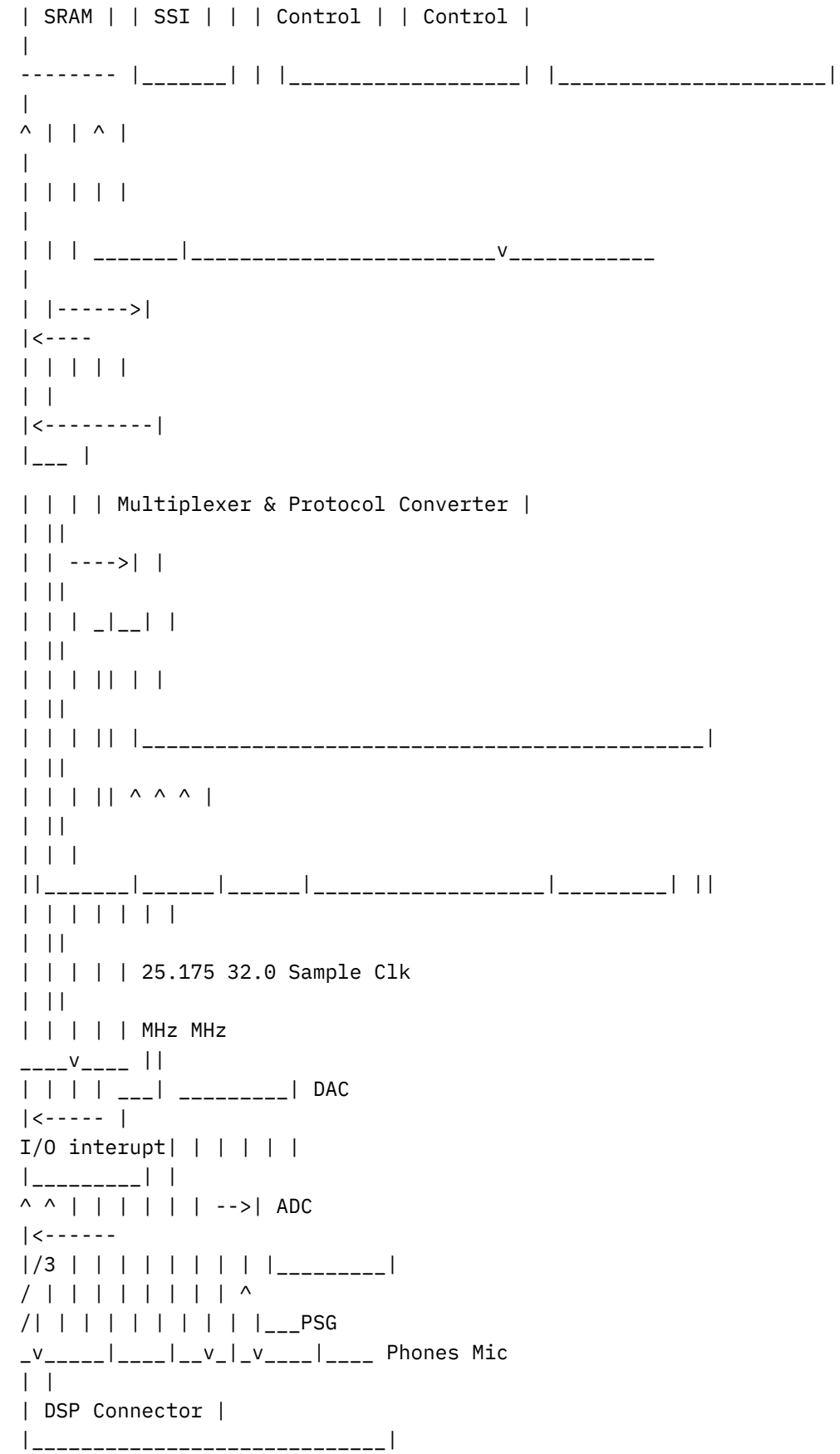
Serial data transfer rates up to 1MByte per second.

Loudspeaker or headphones can monitor any stereo channel of 8 track digital
playback data.

External serial record and playback channels connect to industry standard
DACs, ADCs and S/PDIF components with minimum additional logic.

The block diagram on the following page describes the Digital processing
sub-system.




| SRAM | | SSI | | | Control | | Control |
Multiplexer & Protocol Converter
25.175 32.0 Sample Clk
MHz MHz
DAC
I/O interupt
ADC
PSG
Phones Mic
DSP Connector

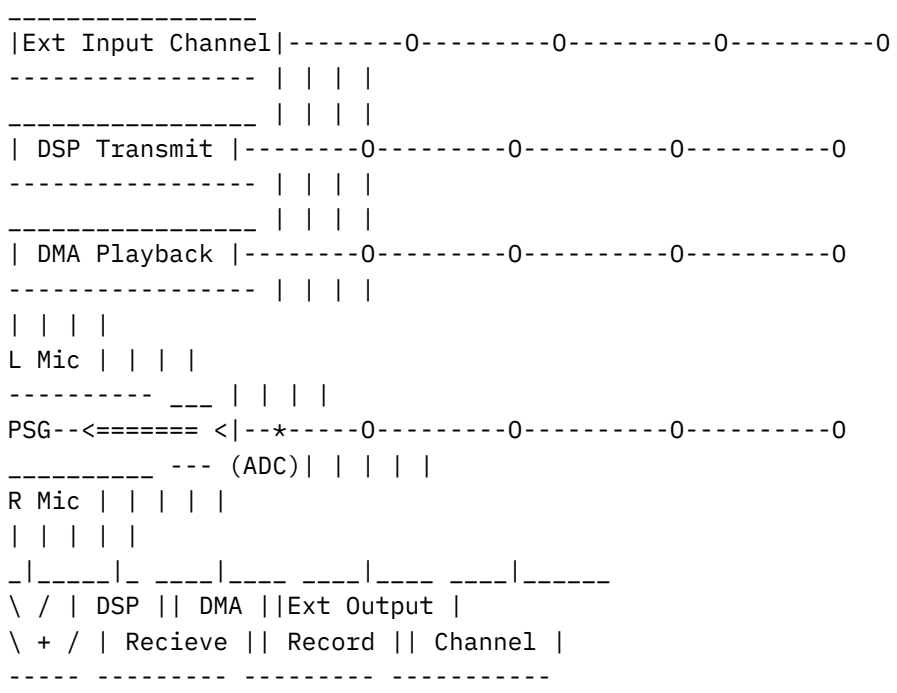
The digital processing sub-system has many features which make it ideal for
audio processing. However, the data being processed can also be video (images), graphics objects (3-D image manipulation) or any other general purpose data.

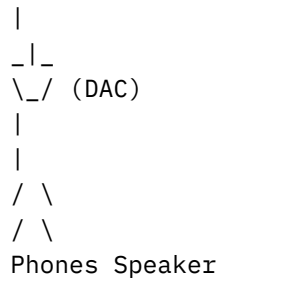
To maintain the maximum flexibility, the Atari Falcon030 provides an extremely general connection system between these components. All data transfers are in a synchronous serial format. Any component can talk with
any other. Since some of the components have real time response requirements,
the clocking schemes have also been made especially general and flexible.

Communications
Any two devices in the sub-system can talk with each other. To allow them to
talk you need to connect them together correctly. This requires several things:
1) Connect the two devices (a receiving device to a source device)
2) Select the source clock
3) Select the communication protocol (handshake or continuous)

Connections
There are four devices capable of sending data and four devices capable of
receiving data. To allow any connection therefore requires a four by four
matrix:

Source Device

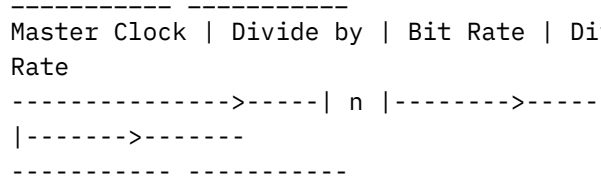




Each receiving device can have its data path connected to any one source device. Source devices "source" data. For example, the ADC represents data
from the microphone jack so the ADC is a data source. It can send it's data
to any (or all) receiving devices. See the "Devices" section for more details.

Clock Sources
All the data connections shown above, are actually serial data paths which
include a bit clock, data, and synchronization signal.
There are three possible clock sources in the system:
Internal clock (25.175 MHz)
Internal clock (32 MHz)
External clock

Each source device must select one of these clocks as its master clock. The
Codec can only use the Internal 25.175MHz, or External clock.
The bit clock is taken from the master clock divided by a programmable value
of 4 to 24 (in increments of 4). The Sample rate is then the bit rate, divided by 128:



Since the bit rate is 128 times the sample rate, there is room for eight 16-bit samples per sample period.

Master clock	Divisor(n)	Bit Rate	Sample Rate
25.175 MHz	4	6.29375 MHz	49.17 KHz (50KHz)
22.5792 MHz	4	5.6448 MHz	44.1 KHz (CD)
24.576 MHz	4	6.144 MHz	48.0 KHz (DAT)
32.000 MHz	4	8.000 MHz	62.5 KHz

The internal 25.175 MHz clock is used to support STE compatible 50KHz, 25KHz,
and 12.5KHz sound sample rates. (Note that the built in DACs do not actually
support a 6.25KHz sample rate)
The internal 32 MHz clock is useful since it can be used to provide an 8 MHz
bit rate (or 1 Megabyte per second), which is the maximum transfer rate of the
DSP SSI interface.

The external clock comes from the DSP connector. It can rnn up to 32 MHz.
Some useful external clock rates are shown below:
22.5792 MHz gives CD rate of 44.1 KHz
24.576 MHz gives DAT rate of 48.0 KHz

Communications Protocols
Data sometimes gets lost. We all do it. Even a piece of perfectly well designed hardware can do it. The maximum data rate of the DMA record or playback channels is 1 Megabyte per second each. Since the FIFOs are 32 bytes deep each sound DMA channel will require bus access approximately every 32 microseconds.

Unfortunately, poorly written software can create situations where this access requirement is not met. A combination of other devices may lock out
the bus from sound DMA, particularly, badly behaved expansion port devices
and true color video.

If the data is sound data and it is not critical, then an occasional overrun
or underrun may be acceptable. If the data is JPEG video, DSP object code,
or any other non redundant data, then you wlll want to guarantee it is never
mislaid.

For precisely this purpose our system includes a special handshaking mode
which prevents overrun or underrun. When in handshaking mode, the data rate
can be variable since timely bus access cannot be guaranteed. This also means
that in handshaking mode there is no concept of a sample rate, or left and
right tracks, or multiple tracks at all. The data is simply transferred one

word at a time as quickly as the source and receiving devices can communicate.

If timely bus access can be guaranteed it is better to use continuous mode.
Continuous mode should be used for any real time applications (such as sound
playback or record), and it will generally be more effictent for the DSP since
its interrupt routines can be faster.

Devices
There are a total of four devices in the audio sub-system, each of which are
full duplex. In other words, we actually have four data sources and four data
receivers:

Device	Data Source	Data Receiver
DMA	DMA Playback	DMA Record
Codec	ADC	DAC
DSP	DSP Transmit	DSP Receive
External	Ext Input	Ext Output

These devices can be connected together in a very flexible manner (as shown
in the matrix under "Connections" earller in this section).
Each device has its own special characteristics, which are described below.

DMA Input
The DMA input channel provides a fast path to system memory. Briefly, it
includes a 32 byte FIFO on the data path synchronized with a memory addressing
module which can fill memory in a linear, continuous or looping mode. The
maximum data transfer rate is about one Megabyte per second.

The data and clock signals to DMA input must be synchronized. Source devices
can send data to DMA input in either handshaked or non-handshaked modes.

In handshaked mode DMA Input must be the clock source. It uses a gated
clock technique to stop data transmission if its FIFO becomes full.

In non-handshaked mode, DMA input receives a clock from the sending device.
When its FIFO becomes half full it will attempt to write it to memory. If it
cannot get access to the system bus in time, data will overflow.

Non-handshaked mode to DMA input is provided simply because it puts less
burden on the sending device. However, when using it the user must be careful
to limit the data transfer rate to within system bus bandwidth limits.

DMA Output
The DMA output channel provides a fast data channel from system memory
to
sub-system devices. It also has its own 32 byte FIFO which helps ensure
that
it can keep up with the real time response required by certain devices
(such
as the Codec DACs).
Data transfers can be done in either handshaked or nonhandshaked modes.
In
handshaked mode a gated clock technique is used together with a flag
signal
from the receiving device to prevent overrnns or underruns.

Non-handshaked mode is normally used for communication with DACs or
other
real-time devices. If the system bus becomes overloaded for any reason
with
higher priority bus masters data may be lost in non-handshaked mode.

As usual, the receiving device must be using the same clocks and
protocol as
DMA output to ensure correct data transfer.

Digital Signal Processer (DSP)
The Atari Falcon030 includes a Motorola 56001 Digital Signal Processor.
This
part offers the following features:

32 MHz operation, yields 96 MOPS.
1024 point complex FFT can be done in 2.07 imlliseconds.
24 bit internal and external data paths, yielding 144 dB dynamic range.
56 bit accumulators.

The following operations can be executed in parallel in one instruction
cycle:

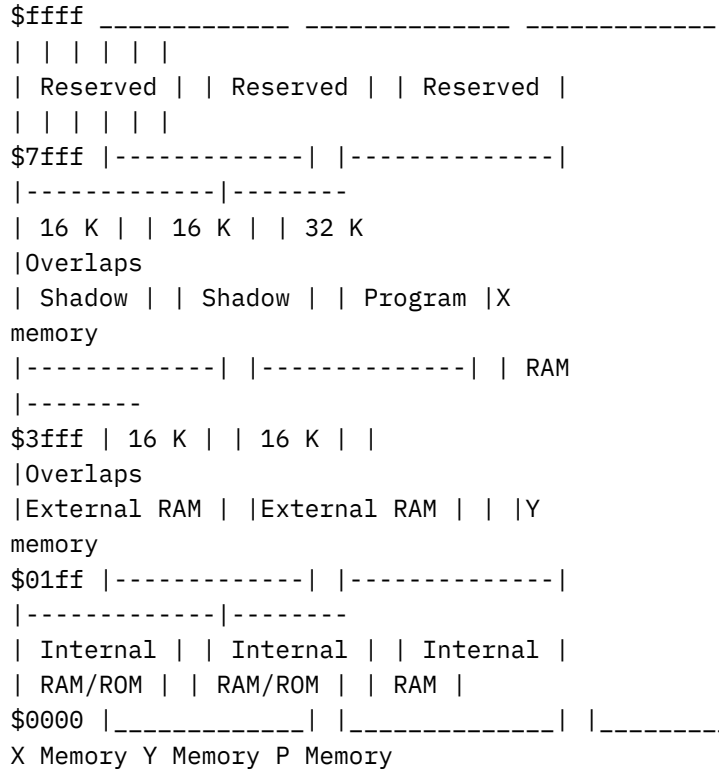
24 x 24 multiply
56 bit addition
Two data moves
Two address pointer updates
Instruction prefetch
1024 x 24 bits of on chip RAM.
512 x 24 bits of on chip ROM used for Mu-Law, A-Law and four quadrant
Sine
wave table data.

DSP Memory Map
In addition to the on-chip RAM and ROMs there are 32K words of external,
zero
wait state SRAM. The memory map is conflgnred as follows:

Program space is one contiguous block of 32K words.

X and Y data space are each separate 16K word blocks.
Both X and Y can be accessed as blocks starting at 0 or 16K.
Program space physically overlaps both X and Y data spaces.

Note that since program space overlaps X and Y space DSP software must
be
careful to avoid having program and data memory corrupt each other. Note
that
X:0, X:16K and P:16K are the same physical RAM location, and that Y:0,
Y:16K
and P:0 are also at the same physical RAM location.



SSI Interface
The Atari Falcon030 brings out the six wire SSI port to the external
DSP connector.

Host Port
Interface with the 68030 host is via the 56001 host port (port B). Data
transfer by the host is via programmed I/O. In other words, the DSP host
port
appears in the 68030 memory map as eight byte locations, Data transfers
by
the host should always be conducted thruogh the appropriate operating
system
calls (see the Atari Falcon030 software developers guide).
DSP software transfers data to and from the host port in the usual way
(see
56001 DSP Users Manual). The host can interrupt the DSP and vice-versa.

SCI
The 56001 three wire SCI port is not implemented in the Atari Falcon030.
DSP
software must not rely on the existence of any of the SCI registers,
including
the SCI timer, interrupts, or control and status registers. Various
versions
of the Atari Falcon030 may or may not even include the SCI circuitry!

DSP Expansion Port
This DB26 female connector includes a variety of signals designed
primarily
for the connection of digital sound devices and modems. It can (and
almost
certainly will) be used for a number of other appllcations such as low
cost
laser printers, video digitizers, scanners and so forth.
The pinout is as follows:

DSP Connector, DB26, three row female:

Pin# Signal Pin# Signal Pin# Signal
---
1 GP0 10 GND 19 R_DATA *
2 GP1 11 SC0 20 R_CLK
3 GP2 12 SC1 21 R_SYNC
4 P_Data 13 SC2 22 EXT_INT
5 P_CLK 14 GND 23 STD
6 P_SYNC 15 SRD 24 SCK
7 n/c 16 cRD 25 GND
8 GND l7 +12v 26 EXCLK
9 +12v l8 GND
---
* pin 19 was not listed in the document I read.

Pin Description:
CP(2:0) I/O General purpose inputs and outputs. Can be individually set
and
read
EX-INT I General purpose interrupt input

SC0 I/O DSP SSI port Pin SC0 (PC3), Receive clock
SC1 I/O DSP SSl port Pin SC1 (PC4), Receive Sync
SC2 I/O DSP SSI port Pin SC2 (PC5), Transmit Sync
SCK I/O DSP SSI port Pin SCK (PC6), Transmit clock
SRD I/O DSP SSI port Pin SRD (PC7), Receive Data
STD I/O DSP SSI port Pin STD (PC8), Transmit data

XO_DATA O External Serial Output, serial data
XO_CLK O External Serial Output, serial clock
XO_SYNC I/O External Serial Output, Sync

XI_DATA I External Serial Input, serial data
XI_CLK O External Serial Input, serial clock
XI_SYNC I/O External Serial input, Sync

EX_CLK I External master clock

+12v- +12v power. Do not draw more than 300mA on this pin.

The signals on this port include several high speed clock and data lines. It
is therefore essential that developers use correct drive and termination. In
general, all signals should be terminated with a ferrite bead followed by a
68ohm resistor in series. This is the same type of termination used inside the
Atari Falcon030 on all DSP port signals. A ferrite bead should be chosen that
does not begin cutoff until 20MHz to 30MHz. Input signals from the peripheral
should be driven by CMOS devices such as 74HCxx or 74HCTxx.

Total cable length should not exceed 24 inches and we strongly advise the use
of twisted pair cables.

General Purpose Bits
Three bits are provided for general control purposes. They can be set, cleared or read as inputs through the operating system. At reset these three
lines are programmed as outputs and driven low by TOS.

DSP SSI Interface
These six pins are the SSI port from the Motorola 56001 DSP chip. The serial
clock can operate up to one quarter of the 32 MHz DSP master clock rate, or
8MHz. To use these pins to talk directly with the DSP you need to take care
to avoid contention with the communication matrix by tri-stating the communication matrix outputs through the appropriate OS call.

External Serial Output channel
This three wire serial interface can be used to transfer data from the host
computer. It can transfer data from the DSP, DMA playback channel, or on board analogne to digital convertor.

Data transfers use either continuous mode or a handshaked (gated clock) mode:

Signal Continuous Handshaked

XO_DATA Output Output

XO_CLK Output Output
XO_SYNC Output INput

In either mode, data changes on fhe rising edge of the clock. Data should be
sampled on the falling edge of the clock.

In Continuous mode there are 128 clock cycles per sample period. XO_SYC will go
high for the first 16 bits of a sample period and then low for the remaining 96
bits. In each sample period a maximum of 8 tracks of 16 bit data can be
transferred. Data words are transmitied MSB first, end-on-end, with no gaps in
between them. The number of words per sample period is determined by the
source device.

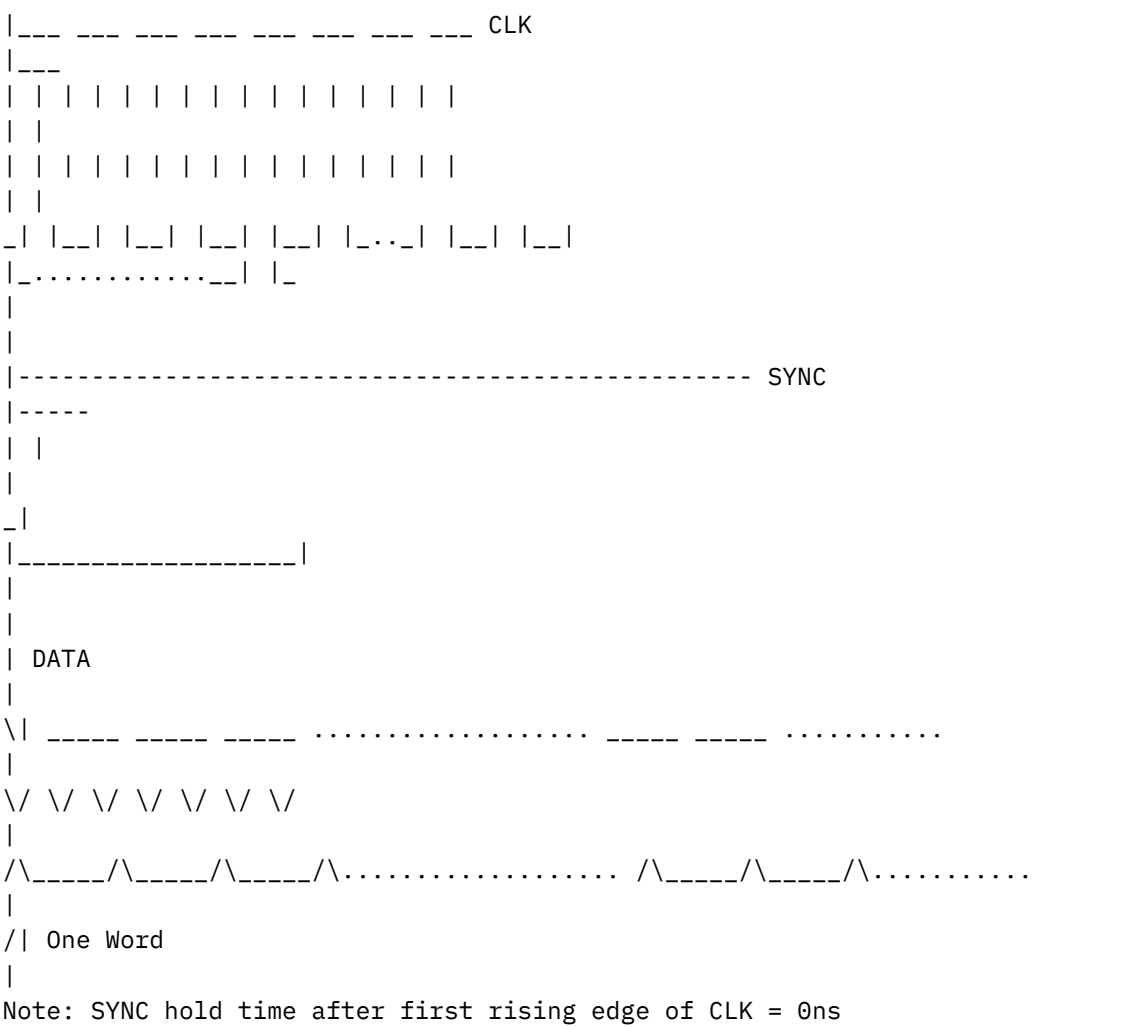
A typical sample is shown below:
128 Clock Cycles

```
================================================================================
```

DATA & SYNC change on rising edges of CLK & should be sampled on failing edges of CLK

In Handshaked mode XO_SYNC becomes an input. The external device will pull
XO-SYNC high, and if the source device is ready, XO_CLK will become active
for 16 cycles (or one word) together with XO_DATA. XO_SYNC is sampled by the
source device at the end of each word. If XO_SYNC is high and another word is
ready to be sent, XO_CLK and XO_DATA will become active for another 16 cycles.
A minimum of two clock periods will always be inserted between data words.

This gated clock technique wlll prevent overrnn or underrun at either end of
the data paths:



Note: SYNC hold time after first rising edge of CLK = 0ns

==========

External Serial Input Channel
This three wire serial interface can be used to transfer data to the host
computer. It can transfer data to the DSP, DMA record channel, or an on board
digital to analogne convertor.
Data transfers use either conimuous mode or a handshaked (gated clock) mode:

Signal Continuous Handshaked

XI_DATA Input Input
XI_CLK Output Output
XI_SYNC Output Input

In continuous mode it is the responsibdity of the external device to
synchronize to the XI_CLK and XI_SYNC outputs. Data should be changed on the
rising edges of XI_CLK since it will be sampled on the falimg edges. XI_SYNC
will identify the start of a frame by going high for the first 16 clock
cycles, and then low for the remaining 96 cycles.
In handshaked mode the protocol is basically the same as for the external
serial output channel, except that XI_DATA is an input. When the external
device has no data to send it must pull XI_SYNC low at least one clock cycle
before the end of the previous sample.

External Master clock
This clock can optionally replace the internal 25.175 MHz or 32.0 MHz
clocks.
The maximum frequency allowable is 32 MHz.

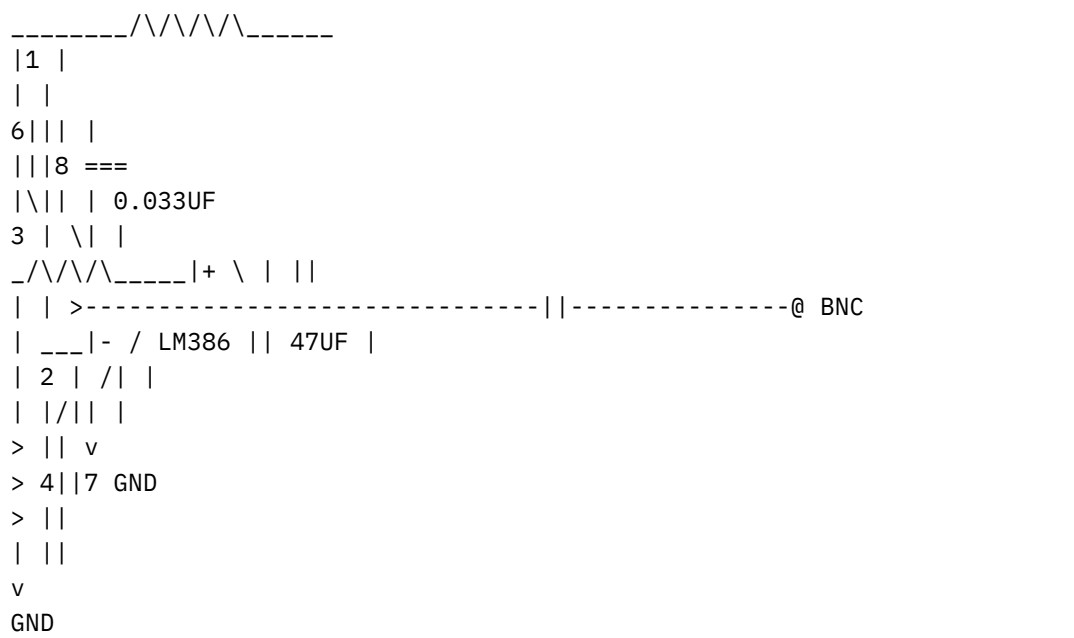
CODEC

The Atari Falcon030 on board Codec is a high performance, 16 bit, stereo
device. It includes a stereo DAC and stereo ADC.

16-bit Stereo DAC
The DAC output is directed to the on board loudspeaker (which can optionally
be turned off), to the monitor port (for monitors which have loudspeakers
built in, such as the SC1224), and the stereo headphone jack on the back
panel.
DAC attenuation can be controlled for lefl and right channels independently,

through operating system calls.

Stereo Headphone Jack
The output port is a voltage drive with a peak voltage level of 3v, and
an
RMS level of 2v. It is designed for a peak load of 0.25W; this means
that
the load should have an impedance greater than 32ohms.



To help compensate for the poor low-frequency response of headphones and
small speakers, the headphone amplifier has had a bass-boost circuit
added
to it which adds about 6dB to the output level, centered at 100Hz,
dropping
to a 0dB boost at 1KHz.

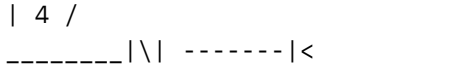
The power level present at the headphones is dependent on the level in
the
input signal and the output impedance. If the input (digital) value is
assumed to be a 16-bit value scaled between +/-1, then power level on
the
headphones is:
Vout = 3*IN
Pout = [(3*IN)*(3*IN)]/XH
Where XH is the headphone impedance. For example, for 32ohm headphones
the
peak output power is:
Pout = 0.28 * [(INmax)*(INmax)]

The output is AC coupled by a 47uF capacitor. This means that there is a
roll-off in the frequency response at low frequencies. The cut-off point
can
be approximated as:

Fcut-off = 1/(2 * 3.14... *47uF *XH)

Where XH is the impedance of the headphones. For example, with 32ohm headphones the cut-off is at 105Hz.
Note that the headphone output is a voltage. While the output is somewhat
higher than normal line levels, output attenuation in the Codec can reduce
this without loss of dynamic range. At the normal "llne" impedance of 600ohm,
the cut-off frequency will be lower; other internal limits keep the system
to a cut-off of about 30Hz.

Internal Loudspeaker
The internal speaker is driven from a boosted op-amp. It is capable of output
levels of 2v RMS (3.5v peak), and can drive loads as low as 8ohm. This means
that the RMS output level is 0.5W. Peak levels will clip at 1.5W.



600. Re: K&R/Anci C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-19 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <5eev7o$fbh@balaena.bio.vu.nl>
Source record: 17981

John Kormylo (John.Kormylo@7861.conchbbs.com) wrote:

: I have a C reference which states that ALL microcomputers use 16 bit
: ints. Admittedly it's a bit dated, but I suspect that using 32 bit
: ints will hurt you more than help you w.r.t. portability.

Yep, that _is_ a bit dated. as far as I know GCC uses 32bit ints by default,
and most "modern" compilers also do so... Some systems at my University even
use 64 bit ints!

-=Levjenno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

Ask not for whom the <CONTROL-G> tolls.

601. Re: Falcon audio hardware Question:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-19 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <5eeukt$fbh@balaena.bio.vu.nl>
Source record: 17982

Anthony Jacques (jacquesa@cs.man.ac.uk) wrote:

: 'special software' is a bit of an exageration. All that needs to be done
: is changing one of the parameters to the OS calls. This could possibly
: be done with a hex editor... (and a little work finding which byte to
: change)

Disassembling an existing sample player would be somewhat less work,
providing your disassembler and assembler are compatible...
(mine aren't :-)

-=Levjenno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

Ask not for whom the <CONTROL-G> tolls.

602. Re: Reducing Falcon noise

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-19 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970219180832.26575C-100000@acs2.byu.edu>
Source record: 17983

Jouni Alkio wrote:

>I have recently bought a Falcon 030. I know that most of the noise comes
from the fan

>1) Disconnect the fan alltogether. Has anybody done this succesfully
>without any problems? Has anybody done this WITH problems afterwards?

BAD. The fan keeps cool the system so the transistors won't get
into the dangerous "avalanche state" (current generates heat, which drops
the internal resistance of the transistors and this process continues
until the device is destroyed in a noisy short circuit.

Just think: Atari wouldn't have placed a fan there is it were
unnecessary.

>2) Fan regulator. I read some german docs about installing regulation
>circuits for the fan.

If so, it must have a fast response to heat.

>3) A new, quieter fan. I just don't think that this would help things
>much... Of course, I'd be glad to know of a replacement fan if it
>really is noticeably quieter...

Actually is a good idea. The problem is to find a low decibel
noise fan and they're scarce/expensive.

We feel the noise because we have the whole computer right in
front of our faces. (and we're used to the quiet ST). If you're thinking
in upgrading , I would consider getting another case and an stand alone
keyboard. (option 4;)

END TRANSMISSION
((((((-F.))))))
UTAH * USA * 1997

603. Re: Reducing Falcon noise

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-19 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HBTQDCDCUP@data.rhein-main.de>
Source record: 17984

In <yvv67zq3zlm.fsf@emw.ericsson.se> Magnus Kollberg wrote:

>do the trick and still cool the computer enough. I think someone
>had done this with a regular resistor.

Buy a simple cheap "fan-regualtor", controlled by an
temp. driven resistor. Your fan will still work slow.
Your cpu warm up, the fan speeds up too.

A chance to reduce the noise to a level of 20%
(With allways a cool machine)

Regards, Robert
--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

604. Re: Reducing Falcon noise

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-19 00:00:00 UTC
From: Robert_Best
Message-ID: <330b63a1@p78.f503.n286.z2.fidonet>
Source record: 17985

> What about just lower the speed on the fan (rpm)? I think it should
> do the trick and still cool the computer enough. I think someone
> had done this with a regular resistor.

I tried that, but beware. It works well for an hour or so and then the fan may stop unnoticed. Or the fan does not start the next time.

I now use a 7808 IC to lower the voltage from 12 to 8 V. That works.

Robert http://www.worldaccess.nl/~rwbest/home.html

--- ScanMail 0.70c [IOS 0.70c]
* Origin: http://www.worldaccess.nl/~rwbest/home.html (2:286/503.78)

605. Re: Reducing Falcon noise

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-19 00:00:00 UTC
From: alkio@hkkk.fi
Message-ID: <5eera7$gjh@ankka.csc.fi>
Source record: 17986

alkio@hkkk.fi (Jouni Alkio) wrote:

>Hi,
>
>I have recently bought a Falcon 030. I use it mainly for music and
>since I am accustomed to my old quiet STE I find the fan noise quite a
>bit annoying. I know that most of the noise comes from the fan - I
>tried shutting down the HD but it didn't really affect the noise
>level. (Btw, I have the internal Conner 84mb HD)
>
>So, there are three options (I think).
>
>1) Disconnect the fan alltogether. Has anybody done this succesfully
>without any problems? Has anybody done this WITH problems afterwards?
>This would of course be the cheapest and quietest way if the Falcon
>could safely handle it...

Last night I opened my Falcon and turned it on without the cover. I
noticed that the fan didn't really produce any noticeable airflow at
all! And it is not located in a very effective place either.

So, I did a radical thing and cut the power wires that go to the fan.
So now my Falcon is quite quiet - the internal Conner 84MB HD does
make some noise but it is certainly bearable.

I can always connect the fan power again if I start to notice problems
which could possibly be due to overheating. I just hope that my Falcon
doesn't break down suddenly. But I doubt it since I don't think that
the fan was very effective in the first place!

Greetings, Jouni

606. Integer size (was: K&R/Anci C/C++?)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-20 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <2157cd$1918.12f@HERMES>
Source record: 17845
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer

Levien van Zon (lvzon@bio.vu.nl) wrote:
> John Kormylo (John.Kormylo@7861.conchbbs.com) wrote:

> : I have a C reference which states that ALL microcomputers use 16 bit
> : ints. Admittedly it's a bit dated, but I suspect that using 32 bit
> : ints will hurt you more than help you w.r.t. portability.

> Yep, that _is_ a bit dated. as far as I know GCC uses 32bit ints by default,
> and most "modern" compilers also do so... Some systems at my University even
> use 64 bit ints!

It has probably been said already, but I always try to follow the golden
rule for portable code: "Never assume the sizes of data types"

And as to whether an integer should be a particular size, I fall back on
what Kernighan (sp?) and Ritchie said in "The C Programming Language
(Second Edition)" : An integer should fit the natural word size of the
machine. (I've lost my copy of the book, so this quote may be a little
fuzzy).

To me, "natural word size" refers to the ALU (Arithmetic & Logical Unit)
width of the target processor, so an int would be 16-bits on a 16-bit CPU
like the 68k, but 32-bits on a 32-bit CPU like the 020+ CPUs. DEC Alpha
systems would use 64-bits as the "int" size, as that is the size of the
Alpha ALU (and the Alpha can only deal with 64-bit integers - smaller data
has to be loaded, masked, and optionally bit-shifted into the correct form
that the ALU can deal with natively)

(CPU's work fastest when using ALU-width data. Smaller or larger data is
slower to deal with, and more likely to generate errors)

For a 68000 or pre-386 CPU this would mean 16-bit.

For a 68020 or 386+ processor, this would be 32-bit.

But the compiler writer is free to ignore this.

--

Quote For The Month:

"Tech Support - <mumble> speaking. How can I help you?"
"I just rang to tell you that the software is running just _great_"
<thud>
"I'm sorry, <mumble> just collapsed unconscious. Can I help?"

--

Oh, and BTW: "Timo's the man!"
(I'll take my 1997 Diamante 3.5 SEi in metallic silver, thanks Timo.)

607. Re: TOS 2.06 chips to replace TOS 2.05 in MegaSTe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-20 00:00:00 UTC
From: julian@connexus.apana.org.au
Message-ID: <5ehfgl$s5b@preeda.internex.net.au>
Source record: 17846

I have a Mega STe with TOS 2.05. It works just fine.
I thought I'd see what 2.06 did.
I soon went back to 2.05.
I couldn't run self booting games at all. 2.05 lets me run some of them
at least. There were a couple of other things that I can't remember now.
Stick with 2.05. It works ok.
If it ain't broke, don't fix it.

--

/| |\ o _, /�� o |\ |\ _ |
| | | | |/ | / | /|/| (_ | |/ |/ / _|/�/�|
\|/ V|_/|_/|/V|_/ | |_/ _/ |/|_/|_/_/ | V|_/
(| julian@connexus.apana.org.au |) |)

608. Re: Reducing Falcon noise

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-20 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvn2sz39jv.fsf@emw.ericsson.se>
Source record: 17847

josk@ifi.unit.no (Jo Even Skarstein) writes:

> All PC's make a lot more noise than even the most noisy Falcon. Back in
> "the good old days" (Before the inkjet) you could buy some big, heavy
> cases with a glass-lid to place the printer in. Get one of those for your
> Falcon :-)

I actaully have one of those which I have placed my Sun box here at work
in. :-)

//MAgnus Kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

609. Re: Spreadsheet required

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-20 00:00:00 UTC
From: Keith Brooks <newhoriz@cadvision.com>
Message-ID: <330C5D27.1460@cadvision.com>
Source record: 17848
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Neil... LDW v2 works fine on the TT in all resolutions. It only converts to WK1 format for Lotus so I hardly think all the Lotus level 5 stuff would translate all that well. I hear Texel is *almost* ready for release and does both Lotus & Excel import/export. Unfortunately, Texel has been RSN for some time!

Keith

610. Re: MIDI file format

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-20 00:00:00 UTC
From: kucik@mrakoplas.phil.muni.cz
Message-ID: <5ehsgo$srb@rhino.cis.vutbr.cz>
Source record: 17849
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer

James Cox (jamesco@cogs.susx.ac.uk) wrote:
: I am looking for the MIDI file format -- a friend of mine is writing a program

Try ftp://ftp.cnam.fr/pub/Atari/Docs/ST-Guide/midif000.zip. It is an english hypertext for ST-Guide.

Fufin

611. Shareware Admin Machine gone. :-(((

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-20 00:00:00 UTC
From: Denesh Bhabuta <denesh@cyberstrider.org>
Message-ID: <330C9185.51B4@cyberstrider.org>
Source record: 17850
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Most of the shareware support is done on the Mac.. which also doubles as my premier Atari machine. However, last night I could not switch it on. :(

I am going to get this fixed but am not sure how long it will take.

Due to the way CyberSTrider now works, this will not affect any registrations.. people will still receive them. However, the databases will not be updated until I can get the machine fixed (last backup was over 3 weeks ago). Other than that, I will have to manually go through all registrations received since the last backup and enter them manually which I don't have time to do... articles etc take priority for re-writing.

Rest assured, people will still receive registrations without any delay. :)

Regards
Danny
--
Denesh Bhabuta (Danny) http://www.cyberstrider.org
denesh@cyberstrider.org ; denesh@bhabuta.co.uk ; dbhabuta@cix.co.uk

612. Pioneer CD-ROM ICD card and EXTENDOS PRO

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-20 00:00:00 UTC
From: please@no.spam.mail.here
Message-ID: <29788_please@no.spam.mail.here>
Source record: 17851

Having just spent 80 quid getting a blown up Pioneer 6 disk CD-ROM player repaired (CDR-600) , can anybody help?

I'm using HD-DRIVER 6 and Extendos Pro 2.4 , I CAN'T get extendos to recognise more than disk 1 in the caddy.

I'm using the suggested config of X:7.0 Y:7.1 Z:7.2 etc to mark each individual LUN for the disks.

But extendos just reports 'unknown device' for each of the other disks.

Has anybody else managed to get this working ?

It works on my PC under WINDOZE fine....so it's definately software at fault.

Can anyone help?

--

Send email replies to :pbaker@mettav.demon.co.uk (Paul Baker)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

613. Kobold was: Re: MagiC and win95 partitions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-20 00:00:00 UTC
From: please@no.spam.mail.here
Message-ID: <29784_please@no.spam.mail.here>
Source record: 17852

FROM: SSweet@mettav.demon.co.uk
SUBJ: Kobold was: Re: MagiC and win95 partitions

m> Unfortunately only Kobold 2.5 is available here. I don't think version 3.5
m> was translated to english, although I hear 4.x will be available to
m> "foreigners" :^)

Thats pretty much what i was told by system solutions.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

** Mega STE + PAK 030 @40Mhz, 68882 FPU, 4 Meg ST, 16 Meg TT RAM **
-= Borg Moderator: your Topic is irrelevant.
--

Send email replies to :SSweet@mettav.demon.co.uk (Steve Sweet)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

614. Re: Reducing Falcon noise

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-20 00:00:00 UTC
From: ut13@ab292.rz.uni-karlsruhe.de
Message-ID: <5eid31$5ti$3@nz12.rz.uni-karlsruhe.de>
Source record: 17853

Sorry, sorry, sorry.

Since German is also a foreign language for me, I've forgotten, that this is a newsgroup in English.

I have actually asked:
a) couldn't the data or some hardware in the computer become damaged, if you turn on and of the fan when the computer is on?
b) has anyone experience with the noise of the HD Atari MegaFile 20. (It makes me very tired|-).

Bye

Guentcho
--
Guentcho Skordev *** eMail ut13@rz.uni-karlsruhe.de *** 1996/1997

615. MIDI Multiport on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-20 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970220130937.27231B-100000@acs2.byu.edu>
Source record: 17854

Hello: I would like to know about several options. 2,4,8 midi outs. Doesn't matter midi ins too much. I only play one instrument at a time ;) any help will be appreciated.

Regards: Phill

PS: If you know of options for the ST I would be interested too. There are several midi boxes available for PC-MAC that are connected to the printer port. Has anyone had any experience with those?

616. Re: Reducing Falcon noise

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-20 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970220125553.27231A-100000@acs2.byu.edu>
Source record: 17855

>M. Kollberg wrote:
> >do the trick and still cool the computer enough. I think someone
> >had done this with a regular resistor.

The resistor might work but, keep in mind that the fan needs an
specific current to start spinning. As the fan gets older and dusty,
chances are that it won't start with such a limited amount of current
available. I definately won't do that.

To keep the case open is not good because moist and dust might
create conductive impedances between the pins of the chips specially those
clocked at high frecuencies; in other words fast worn-out.

Atari DID do ok placing the fan there; BTW the case is not only there
to hold the cute multicolored FALCON 030 logo ;).

Keep cool:

((((((-F.))))))
UTAH * USA * 1997
PS: Hejdo.

617. Re: Reducing Falcon noise

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-20 00:00:00 UTC
From: ut13@ab292.rz.uni-karlsruhe.de
Message-ID: <5eicqr$5ti$2@nz12.rz.uni-karlsruhe.de>
Source record: 17856

Hallo!

a) Ist es nicht gefaehrlich den Motor an- und auszuschalten, waehrend der
Computer laeuft (z.B. wegen Stromveraenderungen) ?
b) Kann etwas zu dem Laerm der Festplatte Atari MEGAFILE 20 sagen ?

Gruss.
Gentscho

--
Guentcho Skordev *** eMail ut13@rz.uni-karlsruhe.de *** 1996/1997

618. Re: K&R/Anci C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-20 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <856471992_OASIS_@swampdog.demon.co.uk>
Source record: 17857

In article <439_9702181403@conchbbs.com>
John.Kormylo@7861.conchbbs.com (John Kormylo) said:-

>g > I've been looking for the english help file! If I could get
>g > hold of it I might consider buying PureC as I've lost a load
>g > of my MWC source recently. :-((
>
>I know it's available on Genie and Fidonet. I'm pretty sure its
>available on the internet, somewhere (ELF_HELP.ZIP & ELF_HLP2.ZIP).

Thanks, I'll see if I can track it down. ;-)

>Or you can always just send $20 US to E.L.F. Software, 9614 Oregano,
>Houston, TX 77036 for a registered copy of the latest version.

I guess this just the docs and not the whole Package?

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

619. FOR SALE: ATARI 1040STe (enhanced) and more....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-20 00:00:00 UTC
From: croke2@aol.com
Message-ID: <19970219145500.JAA07761@ladder01.news.aol.com>
Source record: 17987

Atari 1040STe with 1 meg ram, 720K 3.5" internal disk drive,
Magnavox Color Monitor, Star NX-1000 printer, and the following
software:

Protext
Epyx Art & Film Director
PC-Ditto w/ IBM DOS 3.0
Music Construction Set
Dr. T's MIDI Keyboard Controlled Sequencer and Copyist Composer

plus about 20 games and 5-10 STart magazine disks

$200 or best offer takes everything

I don't have an e-mail account right now, and will be moving in the next
week or so (today's date is 2/18/97). Best way to reach me is by phone.

Vic Wyant
13400 West State Road 32
Yorktown, IN 47396

phone: 765-378-7396 (day or evening)

620. FS: Atari 1040STe and more...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-20 00:00:00 UTC
From: croke2@aol.com
Message-ID: <19970219140700.JAA25525@ladder01.news.aol.com>
Source record: 17988

Atari 1040STe (enhanced), 1 meg ram, 3.5" DS/DD internal drive,
Magnavox Color Monitor, Star NX-1000 printer, plus the following
software:

Protext
Dr. T's Keyboard Controlled Sequencer & Copyist
(MIDI composing and scoring programs)
Epyx Art & Film Director
PC-Ditto w/ IBM Dos 3.0
Music Construction Set
Plus about 20 games and 5-10 STart magazine disks

$200 or best offer takes everything

I do not currently have an e-mail account and will be moving within the
next week or so. The best way to contact me is by phone. Here is my
contact information:

Vic Wyant
13400 West State Road 32
Yorktown, IN 47396

Phone: 765-378-7396

621. FS: Atari 1040STe and more...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-20 00:00:00 UTC
From: croke2@aol.com
Message-ID: <19970219140000.JAA22977@ladder01.news.aol.com>
Source record: 17989

Atari 1040STe (enhanced), 1 meg ram, 3.5" DS/DD internal drive,
Magnavox Color Monitor, Star NX-1000 printer, plus the following
software:

Protext
Dr. T's Keyboard Controlled Sequencer & Copyist
(MIDI composing and scoring programs)
Epyx Art & Film Director
PC-Ditto w/ IBM Dos 3.0
Music Construction Set
Plus about 20 games and 5-10 STart magazine disks

$200 or best offer takes everything

I do not currently have an e-mail account and will be moving within the
next week or so. The best way to contact me is by phone. Here is my
contact information:

Vic Wyant
13400 West State Road 32
Yorktown, IN 47396

Phone: 765-378-7396

622. Re: Reducing Falcon noise

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-20 00:00:00 UTC
From: Theodore Georgopoulos <stud0772@di.uoa.gr>
Message-ID: <330BAC07.7FEE@di.uoa.gr>
Source record: 17990

Jouni Alkio wrote:
>
> Hi,
>
> I have recently bought a Falcon 030. I use it mainly for music and
> since I am accustomed to my old quiet STE I find the fan noise quite a
> bit annoying. I know that most of the noise comes from the fan - I
> tried shutting down the HD but it didn't really affect the noise
> level. (Btw, I have the internal Conner 84mb HD)
>
> So, there are three options (I think).
> ...

How about connecting the fun to a simple heat activated switch?
(don't remember the english word...maybe something like thermo...)
I mean a switch that turn's on the fun only after the temperature has
reached a predifined level.

Theodore
stud0772@di.uoa.gr

623. Re: Q: Installing Quantuum SCSI Drive on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-20 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <330C095A.13B0@ooc.de>
Source record: 17991

Miika tervo wrote:

> As long as you disable the parity jumper then almost any SCSI controller should work with it <not guaranteed>.

A lot of Quantum drives, especially newer ones, don't have a jumper for this. With such a drive you need special software, e.g. HDDRIVER or SCSITOOL, to switch parity off. This operation is only possible on a machine that supports parity, e.g. TT or Falcon, because you can't switch parity off this way as long as your ST doesn't recognize the drive.
So you have to connect this drive to a TT or Falcon, use SCSITOOL or HDDRUTIL on it to switch parity off, and afterwards it will work fine with an ST. (This setting is permanent.)

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

624. Re: Q: Mega STe LAN

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-20 00:00:00 UTC
From: miitervo@jypoly.fi
Message-ID: <5eh8bc$t29@mordred.cc.jyu.fi>
Source record: 17992

In article <5dtj4g$g0g@news.chatlink.com>, stinformer@chatlink.com says...
>===...YES SOMEONE HAS. Universal NETwork software and hardware utilizes
>the LAN ports for network communication between like equipped machines.
>The cost is $99 per node (hardware and software) and you need two nodes
>minimum to set up a network. Uses RJ11 Telephone technology to run your
>lines and operates at apprx 22K per second thruput speed while
>transferring files or accessing network hard drives or parallel printing
>devices. It is a peer to peer system, meaning that all parallel port
>devices and DMA port devices are accessible (if allowed) from all
>computers on the network.

I suppose I have some further information about the Universal Network somewhere, but I'd like to know does it also work with Medusa and Hades? Let's say that I am doing a Calamus document on Hades and I would like to print it out with a Linotronic, which is connected to another TT (at ACSI), would it work and if it worked, is the printing actually processed with Hades or TT?

Is the Universal Network only for Atari platforms, or can it be hooked to any other networks, such as Ethernet?

Regards, Miika
-Oy PriSolo Ab - Finland

E-Mail:miitervo@jypoly.fi

625. Re: Broken Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-20 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvpvxv3kgc.fsf@emw.ericsson.se>
Source record: 17993

Ken Macdonald <macdonald@cfcsc.dnd.ca> writes:

> > Sounds like he have removed the jumper on the expansion slot. I guess
> > you doesn't even get the Atari logo and no programs in the autofolder
> > are executed right?
> > Has he installed or removed anything from his computer?
> > //Magnus Kollberg
>
>
> A possibility here that resetting the NVRAM would solve the problem>>?

Maybe, but you should still get the Atari logo even if the NVRAM
is mocked up, I think... or did he get the logo?

//Magnus Kollberg
--
+---------------------------------------+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+---------------------------------------+

626. Re: Reducing Falcon noise

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-20 00:00:00 UTC
From: josk@ifi.unit.no
Message-ID: <5eh6q6$rb0@due.unit.no>
Source record: 17994

FPINTO (fpinto@cougarnet.byu.edu) wrote:

: >1) Disconnect the fan alltogether. Has anybody done this succesfully
: >without any problems? Has anybody done this WITH problems afterwards?
:
: BAD. The fan keeps cool the system so the transistors won't get
: into the dangerous "avalanche state" (current generates heat, which drops
: the internal resistance of the transistors and this process continues
: until the device is destroyed in a noisy short circuit.
:
: Just think: Atari wouldn't have placed a fan there is it were
: unnecessary.

Of course they would. We're talking about Atari, remember? ;-)

: >2) Fan regulator. I read some german docs about installing regulation
: >circuits for the fan.
:
: If so, it must have a fast response to heat.

Shouldn't be a problem. Most regulators ("Noise Killer" is probably the
most famous.) works very well. The most important thing is where to put
the sensor.

: >3) A new, quieter fan. I just don't think that this would help things
: >much... Of course, I'd be glad to know of a replacement fan if it
: >really is noticeably quieter...
:
: Actually is a good idea. The problem is to find a low decibel
: noise fan and they're scarce/expensive.

You could also slow down the fan a bit with a resistor.

Or...

4) Disable the old fan, and get a new, quieter fan wich you mount
vertically next to the ROM-port.

: We feel the noise because we have the whole computer right in
: front of our faces. (and we're used to the quiet ST). If you're thinking
: in upgrading , I would consider getting another case and an stand alone
: keyboard. (option 4;)

All PC's make a lot more noise than even the most noisy Falcon. Back in
"the good old days" (Before the inkjet) you could buy some big, heavy
cases with a glass-lid to place the printer in. Get one of those for your
Falcon :-)

Jo Even Skarstein

627. Re: Broken Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-21 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <E5xvrt.GuH@iglou.com>
Source record: 17858

Magnus Kollberg (emwoll@emw.ericsson.se) wrote:

: Maybe, but you should still get the Atari logo even if the NVRAM
: is mocked up, I think... or did he get the logo?

It never shows up, just a white screen, according to what he tells me.

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms.

628. Re: Reducing Falcon noise

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-21 00:00:00 UTC
From: bjr@Edison.EbiCom.Net
Message-ID: <5ejjnh$j9k@einstein.ebicom.net>
Source record: 17859

Jo Even Skarstein (josk@ifi.unit.no) wrote:
: FPINTO (fpinto@cougarnet.byu.edu) wrote:
:
: : >1) Disconnect the fan alltogether. Has anybody done this succesfully
: : >without any problems? Has anybody done this WITH problems afterwards?
: :
: : Just think: Atari wouldn't have placed a fan there is it were
: : unnecessary.
:
: Of course they would. We're talking about Atari, remember? ;-)

Well...Atari has never been known to spend extra money on something
that didn't have to be there...more like they cut every corner possible,
and the Falcon should really get two or three fans in more logical places.
Atari has always been known for cutting cost any way possible...just
take a look at the Atari chasis for many of their machines...the main
reason they could sell-um so cheap! Notice how they put the midi thru pin
in the midi out port rather than adding a third port. Notice how the
Falcon got a serial port chopped out of which the logic is actually on
board. Notice how it got cheap mini audio plugs over nice pro balanced
connections. All of this to reduce manufacture cost...consumer price...
etc...

In defense of Atari...they've always had some of the best
engineers/designers in the world...always had good products...just
couldn't sell or service their way out of a paper bag!

Brian

629. Re: Broken Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-21 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvk9o235j4.fsf@emw.ericsson.se>
Source record: 17860

rsg0910@iglou.com (Robert Goodwin) writes:

> : Maybe, but you should still get the Atari logo even if the NVRAM
> : is mocked up, I think... or did he get the logo?
>
> It never shows up, just a white screen, according to what he tells me.

Hmm.. I still think it could be the jumper on the expansion port. Sure
that he hasn't done anything with it? If it should be the NVRAM the
logo should come up as it's the first thing that happens when you
turn it on. To reset NVRAM it must scan the diskdrive and it sounds
like it doesn't do that either, or? I guess it could be many different
things. What about removing and reseating the memory card?

Well, maybe someone else knows better as I'm no expert at this. :-)

//Magnus Kollberg
--
+---------------------------------------+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+---------------------------------------+

630. FS: Atari Computer Goods! Even More Atari Stock! FREE Catalogs!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-21 00:00:00 UTC
From: bensmith@kelly.teleport.com
Message-ID: <5ek0nh$s41$1@kelly.teleport.com>
Source record: 17861
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

Check out my Updated Atari Catalogs and find More Atari stuff! I've got Monitors for your Atari 8 Bit like Commodore CM-141 "Like the Commodore 1802" And Disk Drives for the Atari 8 Bit like Stock 1050 and a 1050 Duplicator Drive for Backing Up Software. Plus I've bought out the Game Cartridge Gorf for the 400 & 800 & the Educational Math Game Cartridge Space Journey for any Classic 8 Bit Atari Plus I've cornered the Market on New Copies of Print Shop and some Print Shop related Items! That's Gorf, Space Journey & Print Shop All New Copies, All for the Atari 8 Bit! Plus a Good number of SSI and Avalon Hill/MicroComputer Games, and Many of them are Complete. Plus some Flight Simulator II from SubLOGIC including Scenery Disks all for the Classic Atari 8 Bit. For the Atari ST & newer Computers I've added to my HardWare Catalog Spectre GCR Mac Emulators, Indus (Future) GTS-100X Disk Drives, Panasonic MultiSync Monitor that does Double Duty for both ST Color and MonoChrome Monitors and the Cable/Hardware to your ST Computer. I've also added Software to my ST Catalogs & revised my prices. Titles such as Shrink Wrapped Brand New copies of Ultima V for those of you Ultima Collectors & for you who like Flight Simulators, theirs F-15 Strike Eagle, F-16 Combat Pilot, Falcon, Falcon extra Missions Disk, Fighter Bomber and Flight Simulator II. In Productivity Software, theirs Data Manager ST, Degas Elite, Easy Draw, MultiDesk, NeoDesk, Revolver & PageSTream. All for the ST.

See my Web Site at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking for. Something you might want. Even Something you may of Forgot! At BSC's Web Site you can View, Capture & even DownLoad Atari Catalogs or E-Mail BSC at the Web Site! Or Request Catalogs by E-Mail. Do You Have problems Reaching BSC's web Site? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not Snail (Postal) Mail. I will get back to you after the weekend. Please let me know if I can't attach files to your E-Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you tests JoySticks & Paddles plus all your JoyStick Ports.

You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such a 1090XL expansion Box. The Shadow of Shadow Software tells me it is the Best one of the Few Atari made. And one of the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Something few have seen but read about them on my Web Page. Go directly on the web at: www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

631. Re: ST chip pinouts...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-21 00:00:00 UTC
From: ceebti@cee.hw.ac.uk
Message-ID: <E5yBLF.218@cee.hw.ac.uk>
Source record: 17862

In article <33083540.41C6@york.ac.uk>,
"John 'john..' Tuffen" <jat5@york.ac.uk> wrote:
>Is there anywhere on the web that I could find out the pinouts of the
>MMU and VideoShifter chips???
>
>cheers,
>
>
>
>john..
>
>----------------------[j o h n t u f f e n]--
>----------------------[email]----------------------[jat5@york.ac.uk]--
>----------------------[web]----------[http://www.york.ac.uk/~jat5/]--

I dont know exactly if there is any info....

Why do you ask? What do you need the info for?

Cheers,

Brian.

632. Re: Reducing Falcon noise

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-21 00:00:00 UTC
From: alkio@hkkk.fi
Message-ID: <5ek86c$2pa@ankka.csc.fi>
Source record: 17863

josk@ifi.unit.no (Jo Even Skarstein) wrote:

>FPINTO (fpinto@cougarnet.byu.edu) wrote:
>
>: >1) Disconnect the fan alltogether. Has anybody done this succesfully
>: >without any problems? Has anybody done this WITH problems afterwards?
>:
>: BAD. The fan keeps cool the system so the transistors won't get
>: into the dangerous "avalanche state" (current generates heat, which drops
>: the internal resistance of the transistors and this process continues
>: until the device is destroyed in a noisy short circuit.
>:
>: Just think: Atari wouldn't have placed a fan there is it were
>: unnecessary.
>
>Of course they would. We're talking about Atari, remember? ;-)
>

My guess is that they had lots of surplus fans which they had to get
rid of somehow... :-)

BTW, My Falcon still works fine without the fan... I can now also put
the HD to sleep when I don't need it. Now my Falcon is totally
silent... (And the HD doesn't generate heat, either.)

I'd still like to hear from somebody who has ruined his/hers Falcon by
disconnecting the fan... (And I mean an unexpanded Falcon.)

Greetings, Jouni

633. How to use Xwindow config files with BlowUp

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-21 00:00:00 UTC
From: p9548@iupmime.univ-lemans.fr
Message-ID: <199702211546.PAA11022@averell.univ-lemans.fr>
Source record: 17864

```
How to adapt X-window resolutions to Blow-Up Hard II.

This can be done easily only with the BlowUp Hard II
video enhancer (and ScreenBlaster), because only those
can set the pixel clock. Other video enhancer can't
set the clock frequency (they got fixed clocks so only
some video modes are avalaibles).
The X-Window video modes can be found into the file
/usr/lib/X11/doc/Monitors.txt witch contains video
modes for the XF86Config file (the configuration
file of X-Window).

In this file you can find for each monitor some values
for the video registers.
For example the text for a NEC Multisync 3D is:
"640x480" 25 640 672 768 800 480 490 492 525
"800x600" 45 800 840 1224 1264 600 600 606 624
"800x600" 36 800 824 896 1024 600 601 603 625
"1024x768" 46 1024 1064 1224 1264 768 777 785 817 i

* The 1st column is the name of the video mode.
* The 2nd is the Dot Clock. This is the pixel clock for the
video processor. It is the same CLOCK with the BlowUp.
* The 3th column is the hdisp (Horizontal Display). This is
the horizontal resolution of the screen. In BlowUp it is
the XRES value.
* The 4th column is the hsyncstart (Horizontal Synchro
Start). This is the distance (in pixels) between
the horizontal synchro and the beginning of the screen.
It is in BlowUp the LEFT BLANK.
LEFT BLANK = hsyncstart-hdisp.
* The 5th column is the hsyncend (Horizontal Synchro
End). This is the distance (in pixels) between
the horizontal synchro and the beginning of the screen.
It is in BlowUp RIGHT BLANK.
RIGHT BLANK = hsyncend-hdisp.
* The 6th column is the htotal (Horizontal Total).
This is the width of a line in total: synchros +
screen. In BlowUp this value is displayed in W:
parameter. RIGHT BLANK should be adjusted to have the
same value in htotal and in W:.
* The 7th column is the vdisp (Vertical Display).This is
the vertical resolution of the screen. In BlowUp it is
the YRES value.
* The 8th column is the vsyncstart (Vertical Synchro
```

Start). This is the distance (in pixels) between
the vertical synchro and the beginning of the screen.
It is in BlowUp the UPPER BLANK.
UPPER BLANK = vsyncstart-vdisp.
* The 9th column is the vsyncend (Vertical Synchro
End). This is the distance (in pixels) between
the vertical synchro and the beginning of the screen.
It is in BlowUp BOTTOM BLANK.
BOTTOM BLANK = vsyncend-vdisp.
* The 10th column is the vtotal (Vertical Total).
This is the number of lines used in total in one screen:
synchros + screen. In BlowUp this value is displayed in H:
parameter. BOTTOM BLANK should be adjusted to have the
same value in vtotal and in H:.

Note: Vertical synchro seem to don't work with the values
so try differents ones if it doesn't work.

634. Direct access to BlowUp

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-21 00:00:00 UTC
From: p9548@iupmime.univ-lemans.fr
Message-ID: <199702211547.PAA11024@averell.univ-lemans.fr>
Source record: 17865

```
Blow Up Hard II connections

Port Paddle 0:

White Pin 5 PAD 0 X
Yellow Pin 1 DATA 3
Green Pin 2 DATA 2
Brown Pin 7 Vcc

Principal IC:
TL497AC
NE564D
HCF4007
78L05

Adresses:
0xFF9200 bit 2 and 3 for reading (DATA 2 and 3)
0xFF9202 bit 2 and 3 for writing (DATA 2 and 3)

0xFF9210 low byte readind (PAD 0 X)

Test:

on 0xFF9202
byte data3 data2 what happen
0 0 0 clk decreases
4 0 1 clk increases
8 1 0
12 1 1
```

635. RE AUDIO SAMPLERS FOR 520 ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-21 00:00:00 UTC
From: ABH56 <ABOULTON@DIAL.PIPEX.COM>
Message-ID: <5ekikh$5jm@join.news.pipex.net>
Source record: 17866

DOES ANYONE KNOW ANYTHING ABOUT THE ABOVE
(PREF THAT WORK OVER MIDI)
CHEERS
AUSTIN

636. re converting zip files to atari st

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-21 00:00:00 UTC
From: ABH56 <ABOULTON@DIAL.PIPEX.COM>
Message-ID: <5ekvg1$i0p@join.news.pipex.net>
Source record: 17867

all,
Could someone tell me how to convert shareware for the atari
(downloaded to a pc) in the form of a zip file to the atari.

cheers
austin (aboulton@dial.pipex.com)

637. For Sale: 1040STe Computer and more

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-21 00:00:00 UTC
From: r.stewart@mindspring.com
Message-ID: <r.stewart-2102971208040001@ip72.duluth.mn.pub-ip.psi.net>
Source record: 17868
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
1040 STe with 1MB ram
720K internal drive
Star NX 1000 printer
original manuals
various application software
approximately 20 games

$200.00 OBO takes it all.

This is a posting for a friend. Please do not e-mail back to me.

His information:

Vic Wyant
Yorktown, IN 47396
317-378-7396
```

638. FS: Some atari software, hardware goodies to clear!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-21 00:00:00 UTC
From: "Dr. Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <E5yr01.2tL@cf.ac.uk>
Source record: 17869
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

There are still several software and hardware products, suitable for
atari ST, TT, Mega's and so on which I'm sure will be useful to someone
out there. I've listed approximate prices for each, if you are interested
in anything then contact me via email on spesgw@cf.ac.uk....

Software:
Script wordprocessor (original version) : 20 UKP
Breakthru 2 plus (32 midi channel version) : 50 UKP
Twilight screen saver : 15 UKP
Calligrapher gold version with extra paks : 25 UKP
Easy Draw 2 : 15 UKP
MagiC 4 : 30 UKP
Ease 4 : 25 UKP
Kobold 2 : 25 UKP
SC55 editor from Kang Kong productions (excellent gem package) : 30 UKP
Neodesk 3 : 10 UKP
Personal office comms : 10 UKP
System solutions pro truetype font pack (5 disks) : 20 UKP

CD roms
Suzy software treasury (2 CD's) : 25 UKP
Gemini shareware CD vol 1 : 20 UKP
German shareware/pd/TTF and calamus fonts/clipart : 25 UKP for 2 CD's
Assorted clipart c.d's : 15 UKP each

Hardware:
External SCSI CD-300 apple cd-rom drive (suits falcon or TT or ST/e with
host adaptor), complete with latest extendos pro : 100 UKP

Vidi 12 ST colour digitiser package : 30 UKP

Graffiti PAL genlock for atari STe (with PSU) : 85 UKP

Hama trilock digital pro genlock (suits any computer) : 225 UKP (as new)

Misc software (for PC)
Visual reality 3D package (all boxed with manuals) : 50 UKP

Regards,
Simon

639. Re: ST chip pinouts...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-21 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-2102972203530001@47.85.0.99>
Source record: 17870

In article <E5yBLF.218@cee.hw.ac.uk>, ceebti@cee.hw.ac.uk (Brian Thomas Innes) wrote:

> In article <33083540.41C6@york.ac.uk>,
> "John 'john..' Tuffen" <jat5@york.ac.uk> wrote:
> >Is there anywhere on the web that I could find out the pinouts of the
> >MMU and VideoShifter chips???
> >
> >cheers,
> >
> >
> >
> >john..
> >
> >----------------------[j o h n t u f f e n]--
> >----------------------[email]----------------------[jat5@york.ac.uk]--
> >----------------------[web]----------[http://www.york.ac.uk/~jat5/]--
>
> I dont know exactly if there is any info....
>
> Why do you ask? What do you need the info for?
>

There is a tech manual on the net somewhere which gives good descriptions of the ST sub block functions, but no circuit diagrams are included.

If you buy a copy of the ST service manual, you get circuit diagrams of the ST & some information on how the custom chips work.

If you want to seriously hack your ST, or are just curious, it's well worth the money.

I got mine from :-

LDS Ltd,
Unit 22
Albany Park
Cabot Lane
Poole
Dorset
England
BH17 7BY

--
Gerry O'Rourke
Materials Engineering

Nortel (Ireland) Ltd
E-mail gigxr01@nt.com

640. st for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-21 00:00:00 UTC
From: Farmer.Bruce@ic.gc.ca
Message-ID: <33102016.9687150@news.doc.ca>
Source record: 17871

An Atari 1040ST computer with colour monitor. As new c/w with midi interface, professional midi software, manuals, tons of other software. $200 or first offer of any kind takes it away - need the space.

I'm in Ottawa, Ontario. This is is loke new, and hardly used.

641. Re: re converting zip files to atari st

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-21 00:00:00 UTC
From: Rich.Tietjens@atarinet.portland.or.NO.SPAM.us
Message-ID: <5ele11$1kh@ornews.intel.com>
Source record: 17872

In article <5ekvg1$i0p@join.news.pipex.net>,
ABH56 <ABOULTON@DIAL.PIPEX.COM> wrote:

> Could someone tell me how to convert shareware for the atari
> (downloaded to a pc) in the form of a zip file to the atari.

Assuming what you're asking is how to get it into a form that the ST can read...

Format the disk to 720k on the PC (usually the PC OS is "too dumb" to read floppies formatted on the ST with versions of TOS before 1.04).

Unzip the files onto the floppy, or locate STZIP and (if your ST ahs a ahrd drive) unzip the files on the ST. Since the x86 processors excel at number-crunching, I'd opt for unzipping on the PC in a floppy-only-ST situation.

Put the disk into the ST's drive. Do whatever you would normally do at that point.

Keep in mind that no matter what you do to the disk, you still can't run programs written for MS-DOS/Windows/OS/2 etc. on the ST without some sort of x86 emulator.

Posted and mailed.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

642. Re: Reducing Falcon noise

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-21 00:00:00 UTC
From: Callum Baird Lerwick <lerwick@freenet.msp.mn.us>
Message-ID: <Pine.SGI.3.91r.970221162338.26985A-100000@freenet>
Source record: 17873

> b) has anyone experience with the noise of the HD Atari MegaFile 20. (It
> makes me very tired|-).

On most MF20's there are two reasons they are so loud. One is the fan, it is quite* loud. Replace it, or unplug it and leave the top off your MF. The other reason is the drive mechanism. It is also very loud. It makes a high-pitched whine that none of the four other ST-225 drive mechanisms that I have make.

Overall the MegaFile20 is pretty loud. :) Personally, I just replaced the loud 20mb drive with a much quieter 30mb full height drive, and put it all into an old PC clone case. Much quiter now...

- -- -
=DE =DE=DF http://freenet.msp.mn.us/~lerwick=
/
=DB=DCerwick @ =DB=DFreenet.msp.mn.us MegaST2 - 386sx/16
- -- -

643. Re: Jag pad schematic wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-21 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <5ekaib$s2l@balaena.bio.vu.nl>
Source record: 17874

Gary Noack (gary@imco.demon.co.uk) wrote:
: Does anyone have a schematic for a Jaguar joypad? Or a joypad I can
: buy/borrow/have for nothing? I'm planning to build my own heavy duty
: version for use with an STE (my kids get carried away when playing
: Substation and I'm worried about my keyboard :()

It should be possible to use a joystick as a joypad...
I've tried it, using the EJP FAQ, but it didn't work.
Schematics anyone?

-=Levjenno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

"Houston, Tranquillity Base here. The Eagle has landed."
-- Neil Armstrong

644. Re: TOS 2.06 chips to replace TOS 2.05 in M

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-22 00:00:00 UTC
From: ac_green@postoffice.utas.edu.au
Message-ID: <5eld3a$q16$1@franklin.its.utas.edu.au>
Source record: 17875

On 19 Feb 1997 11:24:26, Ken Macdonald wrote:

>I had TOS 2.06 in an old STf which had to be removed for various reasons,
>and replaced with TOS 1.04.
>I now have a MegaSTe with TOS 2.05, and was wondering if I could use the
>TOS 2.06 I removed from the STf.
>If it helps, I have the numbers on the TOS chips, which are four(4) in
>number. (although there is a fifth chip, I am not sure if it is a TOS
>chip)

From the info in your original post you have a rather interesting variation of a TOS 2.06 upgrade. The STE and Mega STE generally have a pair of 32 pin IC sockets for their TOS ROM's in which a pair of 27C1001 or 27C010 EPROM's are placed. These IC's will hold 128kb of data each. The IC's in your upgrade are 27C512 EP/ROM's which hold 64kb of data each. As TOS 2.06 is placed on a set of ROM's totally 256kb of data it is obvious that two 128kb or four 64kb ROM's (as in your case) are required.

From this information you should be able to see that because a Mega STE has only two IC sockets and your TOS upgrade came on four IC's it will be physically impossible to use your TOS ROM's directly, but should you have an EPROM programmer capable of programming the 27C1001/27C010 EPROM's you could actually burn your TOS 2.06 into a pair of these EPROM's. Now of course there are several concerns that must be addressed here. (A) Are you legally entitled to copy the ROM's onto the more appropriate IC type. Since you are the owner of ONE set of ROM's you may actually be allowed to copy them onto the right type of IC for the Mega STE provided you erase your old set with a UV lamp once you have a working pair of ROM's. I imagine this is permissible since you are a legitimate owner of the TOS 2.06 ROM set. To get the ROM's working you will need to copy to of the ROM's into on ROM and two into the other. Where they are to be copied in one after the other or have odd/even insertation I could not tell you. It is possibly a trial and error exercise. (B) Depending on your country you may not even be entitled to do the above and copy the ROM's at all!

>Some of these chips seem to have a clear window in the top,
>with another smaller chip visible inside the window.
>Are these even legit chips???

The window is to allow the EPROM (Erasable ROM) to be blanked by a UV lamp. There is only one chip in the IC package and that is the shiney piece of silicon that you can see sitting inside the window.

Are they legit chips? Well, by the sound of it they are part of a TOS 2.06 upgrade board so they probably are. If the printed circuit board I assume they were mounted on is of commercial quality I would assume it is some type

of legit TOS 2.06 upgrade board, but from whom I couldn't say. A 4 chip TOS 2.06 upgrade is unusual from what I have seen of them and the 5th IC is probably a PAL, GAL or some other logic circuit to control switching between the 4 EPROM's for access to data from the ROM.

>Thanks for any help/info

No Problem.

Anthony

645. Jo Vandeweghe Web Pages

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-22 00:00:00 UTC
From: dipching@ping.be
Message-ID: <856625310_OASIS_@ping.be>
Source record: 17876

Hello everyone,

you must be aware that my web pages are available now ... there are
still some things to put on the edge like converting accents ... but a
lot of work has been done. Please, let's have a look .... you won't
believe it. Also I hope you will keep me informed on some problems you
may encounter. The pages are about various subjects ... so each one
may find interesting matter.

****

http://www.ping.be/~pin10575/INDEX.HTM
and for only computing people /ATARI.HTM
****

Cordialement, Yours

Jo

--

~~~~~~
*** *** *** *** *** * ** *** *** Jo Vandeweghe
** *** ** ** * * * * ** * dipching@ping.be
* * * *** *** * * *** *** * A*C*M*S
~~~~~~
" Sure highest mountains are not made of stone."
~~~~~~
---

646. MEGA ST RAM extension

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-22 00:00:00 UTC
From: Holger Birkmeyer <106600.236@CompuServe.COM>
Message-ID: <5enapq$3r5$1@mhade.production.compuserve.com>
Source record: 17877
Cross-posted to: comp.sys.atari.st.tech,fido.ger.atari,ger.atari,maus.sys.atari.hardware

Liebe ATARI-Fans,

vor ein paar Jahren habe ich bei CATCH-Computer/Aachen eine 2MB
RAM-Erweiterung (MEG-2ST Ramcard) gekauft.
Den Laden gibts nun leider nicht mehr. Schade, die waren echt
nett...

Meine Frage ist nun:
Kann man die Erweiterung wohl auf 4MB aufruesten? Die Tatsache,
das zwischen den 4 Chips die da schon drauf sind jeweils Platz
fuer einen weiteren Chip ist, verleitet zu der Vermutung.

Ueber Hilfe und ne kurze mail an holger_birkmeyer@compuserve.com
waere ich wirklich dankbar!

Bye
Holger

--
EMail: holger_birkmeyer@compuserve.com

647. FS: Used Falcons for sale...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-22 00:00:00 UTC
From: alex@tecnation.com
Message-ID: <alex-2202971127180001@tdw.vip.best.com>
Source record: 17878
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,z-netz.rechner.atari.hardware

```
For information, please surf to:

http://www.tecnation.com/14/sale/

Some of the Falcons are faulty, so are at a low price.

END

--
TECNATION DIGITAL WORLD
555 Bryant Street, #322
Palo Alto, California 94301, U.S.A.
http://www.tecnation.com

"Together, we can dream a new world into reality."
- Deepak Chopra
```

648. Re: Broken Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-22 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <E60uMJ.Mn8@iglou.com>
Source record: 17879

Magnus Kollberg (emwoll@emw.ericsson.se) wrote:

: Hmm.. I still think it could be the jumper on the expansion port. Sure
: that he hasn't done anything with it? If it should be the NVRAM the
: logo should come up as it's the first thing that happens when you
: turn it on. To reset NVRAM it must scan the diskdrive and it sounds
: like it doesn't do that either, or? I guess it could be many different
: things. What about removing and reseating the memory card?

If you ask me in a few days, I'm going to be getting it to check out.
That's when the Falcon hardware experts can really start headbashing!

Now, since I'm not that familiar with the insides of it, where exactly
would I find the NVRAM and this jumper that's been mentioned?

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms.

649. Color and B/W monitors for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-22 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970222143157.18633B-100000@acs2.byu.edu>
Source record: 17880
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Monitors in very good cosmetic and working condition. $30 color or B/W. Buyer pays shipping. Send me ZIP code to inquire for shipping expenses. Includes power cable.

They have to go faST. Regards : Phill.

650. Re: MIDI file format

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-22 00:00:00 UTC
From: Ben Hall <cb170@city.ac.uk>
Message-ID: <Pine.GSO.3.95.970222183436.24517B-100000@swindon>
Source record: 17881
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer

```
> Date: 18 Feb 1997 16:29:12 GMT
> From: James Cox <jamesco@cogs.susx.ac.uk>
> Newsgroups: comp.sys.atari.st.tech, comp.sys.atari.programmer
> Subject: MIDI file format
>
> I am looking for the MIDI file format -- a friend of mine is writing a program
> for his 3rd year project at Uni that composes music, and he wants to be able
> to listen to it. So we're looking for the MIDI file format so we can get it
> onto my Atari.

I have an ST-Guide hypertext of the midifile format that I used to add
midifile support to Dump-It!
Email me for it, or if you prefer I can send the raw text to you - it's
also available around the net.

|> | |
|> E |\| |-| /\ |_ |_
```

651. Re: re converting zip files to atari st

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-22 00:00:00 UTC
From: jonas.moller.nielsen@p7.dada.ct.se
Message-ID: <ftn_2.200.136.7$fidonet.org_330f27bc_Jonas.Moller.Nielsen@p7.dada.ct.se>
Source record: 17882

A>
A> From: ABH56 <ABOULTON@DIAL.PIPEX.COM>
A>
A> all,
A> Could someone tell me how to convert shareware for the atari
A> (downloaded to a pc) in the form of a zip file to the atari.
A>

Download STZIP.TOS. STZIP.TOS will extract itself on your Atari and then you
can use it to extract any ZIP-file.

Yours sincerely
Jonas Mï¿½ller Nielsen

Internet:
jonas.moller@mbox301.swipnet.se
jonas@dada.ct.se

*FidoNet:*2.200/136.7

NeST:

FujiNet:

652. Re: Virus Problems on Atari.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-22 00:00:00 UTC
From: jonas.moller.nielsen@p7.dada.ct.se
Message-ID: <ftn_2.200.136.7$fidonet.org_330f286b_Jonas.Moller.Nielsen@p7.dada.ct.se>
Source record: 17883

GY>
GY> From: garethy@netcomuk.co.uk (Gareth Young)
GY>
GY> I am an Amiga User, and have been for 4-5 years. However, a friend
GY> at College (Or high school for you Americans.) owns an Atari 520 STe
GY> (1 Meg) and has been having some virus problems with it. He claims
GY> that it is a "Ghost Virus Varient" altough I know that viri can often
GY> be pretty similar and have different names.

Get Ultimate Virus Killer, UVK, from Douglas Communications (in the UK).
Douglas Communications
P.O. Box 119
SK2 6HW STOCKPORT
UK

Yours sincerely
Jonas Mï¿½ller Nielsen

Internet:
jonas.moller@mbox301.swipnet.se
jonas@dada.ct.se

Internet:
jonas.moller@mbox301.swipnet.se
jonas@dada.ct.se

*FidoNet:*2.200/136.7

NeST:

FujiNet:

653. Re: ST chip pinouts...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-23 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <856697812_OASIS_@imco.demon.co.uk>
Source record: 17884

>> "John 'john..' Tuffen" <jat5@york.ac.uk> wrote:
>> >Is there anywhere on the web that I could find out the pinouts of the
>> >MMU and VideoShifter chips???

John, if you email me the numbers from the tops of the chips I can
tell you the pin outs, Gaz.

--

Gary Noack @ IMMORTAL COILS, Huntingdon, England.
WWW: http://www.imco.demon.co.uk/
e-mail to: gary@imco.demon.co.uk
phone : +44 (0)1480 497730 or +44 (0)1480 856745
fax : +44 (0)1480 856838

654. FALCON=SYNTH ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-23 00:00:00 UTC
From: Stephane Landier <slandier@icon.co.za>
Message-ID: <33108F7D.4107@icon.co.za>
Source record: 17885
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello,

Just one silly idea :
I don't use my Falcon anymore, as I now use a -PC- (I know ;-)...). But it still has a 80MB HD, 4MB RAM a DSP & Midi I/O. That's all it takes to have a Multitimbral synth doesn't it ? So is there a software out there to do that emulation ?

Thanks,
Steph

655. Re: Falcon audio hardware Question:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-23 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <E62y9H.3yv@cix.compulink.co.uk>
Source record: 17886

In message <Pine.OSF.3.95.970219175536.26575B-100000@acs2.byu.edu>,
fpinto@cougarnet.byu.edu said:
>it would make a lot of sense. The question is still there : Where do I
>find technical information, diagrams, service manual, etc about Falcon.

For service manual try Best Electronics in San Jose.

Barry wilsontjb@cix.compulink.co.uk

656. Re: Broken Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-23 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <E62y9J.3zL@cix.compulink.co.uk>
Source record: 17887

In message <E60uMJ.Mn8@iglou.com>, rsg0910@iglou.com said:

>Now, since I'm not that familiar with the insides of it, where exactly
>would I find the NVRAM and this jumper that's been mentioned?

The jumper should be on the expansion port, which consists of 2 sets
of connectors, under the keyboard, on left hand side of motherboard.
The jumper, is on 2nd row from front, the location is marked by a
white line on the motherboard.

The NVRAM can be reset by software. I wouldn't touch it when you open
the case. It contains a lithium cell, this will fail at some time,
but I havn't heard of that happening on a Falcon yet.

Try reseating any IC's which are in sockets, and blow away any dust or
other debris.

Barry wilsontjb@cix.compulink.co.uk

657. Falcon w/16 megs FS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-24 00:00:00 UTC
From: michaelk@pacifier.com
Message-ID: <5erglgnel1@news.pacifier.com>
Source record: 17888

Atari Falcon 030 TOS 4.04
16 Megs Ram (factory upgrade)
84 meg IDE Hard Drive
Bass boost & Input gain "fixes" to audio jacks
Mouse Included
Compo Digital Audio Interface : allows high quality digital recording
via DSP Port with included software -- record direct from cd or use your DAT
Deck
Midi Cables

Software:

(manuals included)
Dr. T's KCS OMEGA
MusicoM: Compo's Hard Disc recording software -- can record to IDE Drive
Photo Show Pro 2.31
Image Copy 4.0
Stalker
Falcon System Discs
True Paint
Diamond Back III
Pagestream

& more...

Best Offer over $500

Buyer pays all shipping costs

BTW: I live in Vancouver, Washington NOT Canada

658. Re: FALCON=SYNTH ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-24 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvv4tf24js6.fsf@emw.ericsson.se>
Source record: 17889
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Stephane Landier <slandier@icon.co.za> writes:

>
> Hello,
>
> Just one silly idea :

It's not silly at all.

> I don't use my Falcon anymore, as I now use a -PC- (I know ;-)...). But
> it still has a 80MB HD, 4MB RAM a DSP & Midi I/O. That's all it takes to
> have a Multitimbral synth doesn't it ? So is there a software out there
> to do that emulation ?

Not what I know of. If you find one, please tell me ASAP. :-)

//Magnus Kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

659. Re: Falcon audio hardware Question:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-24 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <5ersko$ev8@m1.cs.man.ac.uk>
Source record: 17890

In article <5eeukt$fbh@balaena.bio.vu.nl>, lvzon@bio.vu.nl (Levien van Zon) writes:
>Anthony Jacques (jacquesa@cs.man.ac.uk) wrote:
>
>: 'special software' is a bit of an exageration. All that needs to be done
>: is changing one of the parameters to the OS calls. This could possibly
>: be done with a hex editor... (and a little work finding which byte to
>: change)
>
>Disassembling an existing sample player would be somewhat less work,
>providing your disassembler and assembler are compatible...
>(mine aren't :-)

Yea, it would, but I was thinking ahead to distribution... Most people
wouldn't be too happy about a disassembled version being re-distributed
without their permission/knowledge (or having abandoned the scene), but
they couldn't complain about a little text file that told you to change
the byte at ofset xxx to 00 from 01 if you want an external clock...

(of course, to find the correct byte you would use a disassembler. :)

Anthony
--

Anthony Jacques IRC: AnthonyJ | STOS Falcon Extension v1.4
| Generic STOS Fixer v1.4
mailto:jacquesa@cs.man.ac.uk | KP Flash and GEM-DEU 0.7d
http://www.cs.man.ac.uk/~jacquesa/ | available from WWW pages
---
Arse. KP Sack is complete, but we cannot distribute it yet...
---

660. Re: Reducing Falcon noise

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-24 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvv3eum4h82.fsf@emw.ericsson.se>
Source record: 17891

Robert_Best writes:

>
> > What about just lower the speed on the fan (rpm)? I think it should
> > do the trick and still cool the computer enough. I think someone
> > had done this with a regular resistor.
>
> I tried that, but beware. It works well for an hour or so and then the fan may
> stop unnoticed. Or the fan does not start the next time.

I guess you are right.

> I now use a 7808 IC to lower the voltage from 12 to 8 V. That works.

Okey. That might be a better solution. Does the sound level drop much
if you use this solution?

//Magnus Kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

661. Re: Broken Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-24 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvv20a64gtu.fsf@emw.ericsson.se>
Source record: 17892

rsg0910@iglou.com (Robert Goodwin) writes:

> Now, since I'm not that familiar with the insides of it, where exactly
> would I find the NVRAM and this jumper that's been mentioned?

Well if he hasn't done anything inside dthe computer it wont be this,
but the jumper should be on the upper of the two expansion bus connectors
(sitting to the left below the PSU. It's marked on the PCB where it should
be.

If you remove this one the computer will not boot.

I have no idea where the NVRAM is, but you can reset by a using a boot
floppy with the correct program (or however it work), but to be able to
do that the computer must atleast be able to boot from a floppy.

//Magnus Kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

662. Q: 110V ST with 220V monitor?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-24 00:00:00 UTC
From: hhijg@alfred.uib.no
Message-ID: <5esb2l$1v1$1@toralf.uib.no>
Source record: 17893

I am buying a MEGA ST4 from the US, but I am keeping my old monochrome monitor... I guess this is no prob, but I have to make sure. Please, anyone?

Yours, Jostein!

663. Re: Jag pad schematic wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-24 00:00:00 UTC
From: mbge4mdc@meehph.ee.man.ac.uk
Message-ID: <5escmi$qu6@yama.mcc.ac.uk>
Source record: 17894

In article <856287758_OASIS_@imco.demon.co.uk>,
gary@imco.demon.co.uk (Gary Noack) writes:
> Does anyone have a schematic for a Jaguar joypad? Or a joypad I can
> buy/borrow/have for nothing? I'm planning to build my own heavy duty
> version for use with an STE (my kids get carried away when playing
> Substation and I'm worried about my keyboard :()

--

Either download my EJP FAQ (now looking old and dated, but university
work and writing for Atari Computing naturally take precedence). It's
on my web pages, in not quite completed ST-Guide format.

=OR=

Subscribe to Atari Computing where I'm doing a series of articles on the
uses of the enhanced joystick ports. Issue three contains an introduction,
issue four will have the hardware details of the joypad. Issue five will
start to cover joypad programming, and then I start to zoom off into the
realms of team taps, light pens and more mice than are good for you.

Cheers

Xav

--
Email: xav@compsoc.man.ac.uk
Web: http://www.compsoc.man.ac.uk/~xav/
"It's who I am, it's what I do - I can't change" - Sledge Hammer

664. Reading Sectors on Damaged Hard Disk

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-24 00:00:00 UTC
From: Frederic Faucheux <Frederic.Faucheux@int-evry.fr>
Message-ID: <3311C0D2.41C6@int-evry.fr>
Source record: 17895

My jaz drive unfortunately fell from the table some time ago.
It appears that only the cartridge/disk is damaged. Then I would
like to transfer all the (readable) data to a new cartridge, sector
by sector. I use a temporary file on my hard drive to store the data.

Here is my configuration:
- Falcon 030 / 4Mb
- IDE Hard Drive 120Mb
- SCSI Jaz Drive

I wrote small programs using BIOS 4 and XBIOS $2A (DmaRead)
functions. The problem with Bios4, is that an alert box appear each
time a damaged sector is read, and with DmaRead, when a first error
occurs (damaged sector...), I cannot after access any other sectors
unless I unplug the SCSI device. In the two cases, I cannot do the
transfer very quickly.

Can somebody tell me if there is a simple answer to this
problem, or if I will have to consider using directly the $ff86xx
addressses ?

--
Frederic Faucheux
mailto:Frederic.Faucheux@int-evry.fr

665. PAnTHer problems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-24 00:00:00 UTC
From: "post2news.demon.co.uk" <paul@ssurreal.demon.co.uk>
Message-ID: <01bc227b$66ed97e0$LocalHost@ssurreal>
Source record: 17896

I'm using the program PAnTHer to redirect files on an Atari STe (4MB).
Everything seems to work fine, but when I try to back up redirected files
PAnTHer intercepts and attempts to copy the file back into the directory
its coming from!

The documentation mentions a #!LOAD option (hash, exclamation mark LOAD).
I've tried this, but PAnTHer just ignores the command, as if it isn't
there. I've tried the #!LOUD command, and it seems that PAnTHer is ignoring
this too. Is there:
a) A bug (unlikely)
b)Something I'm doing wrong/misunderstanding
c)A good reason for it not working

Please email me - I'm not a regular user of newsgroups!

Thanks in anticipation...

'An Eagle for an Emperor... a Kestrel for a Knave'

666. Re: Broken Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-24 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <E64Guy.L02@iglou.com>
Source record: 17897

Magnus Kollberg (emwoll@emw.ericsson.se) wrote:

: Well if he hasn't done anything inside dthe computer it wont be this,
: but the jumper should be on the upper of the two expansion bus connectors
: (sitting to the left below the PSU. It's marked on the PCB where it should
: be.

I just took it apart and took a close look inside. Everything looks real good so far. Got it from the fellow earlier today.

: If you remove this one the computer will not boot.

The interesting thing is that I gave it another test, turning it on without anything connected. The little power light barely comes on, and the floppy light doesn't come on and neither does the floppy run, after holding it and watching it for a couple minutes. So, I'd say that the power supply has failed. If that's so, then I need the power readings for each pin.

Once I get that, I could easily hook up an external supply to it.

For the keyboard, there's what looks like two extra unused pins. The other ST systems used all the pins.

: I have no idea where the NVRAM is, but you can reset by a using a boot
: floppy with the correct program (or however it work), but to be able to
: do that the computer must atleast be able to boot from a floppy.

I didn't take it all the way apart, just enough to get a peek underneath. I did see the internal IDE connectors, but didn't see the SCSI. I'd definitely need the connectors to allow me to use a monitor and an external SCSI device, namely my ICD AdSCSI+ adaptor.

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms.

667. Re: Broken Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-24 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <E64sFG.Jqq@iglou.com>
Source record: 17898

BARRY WILSON (wilsontjb@cix.compulink.co.uk) wrote:

: The jumper should be on the expansion port, which consists of 2 sets
: of connectors, under the keyboard, on left hand side of motherboard.
: The jumper, is on 2nd row from front, the location is marked by a
: white line on the motherboard.

I found that one. It's marked as to which ones to jumper. I'm going to be looking around for the Falcon tech specs, to help out when I'm putting future upgrades in it.

: The NVRAM can be reset by software. I wouldn't touch it when you open
: the case. It contains a lithium cell, this will fail at some time,
: but I havn't heard of that happening on a Falcon yet.

That I can understand. What I need to know is how to know when this cell is going bad. I've seen it happen on one of my two ICD AdSCSI+ adaptor, giving weird dates upon bootup. They're cheap, around $3-4 USD. The other one has yet to be changed, going for 6 years straight, with the occasional power down for a few minutes to clear the memory and so on.

: Try reseating any IC's which are in sockets, and blow away any dust or
: other debris.

The entire thing, both inside and out, is quite clean. I can't say the same for some other ST systems I've seen on occasion, with thick coverings of dust. I remember taking apart an HP server, and finding an amount of dust that would choke anyone who was allergic to it. Fortunately, I'm not.

However, if you read my next message, you'll find that I believe it's a bad power supply. I have a user group meeting soon, so I'll see if my diagnostic is correct.

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms.

668. Re: Kobold was: Re: MagiC and win95 partitions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-24 00:00:00 UTC
From: please@no.spam.mail.here
Message-ID: <29972_please@no.spam.mail.here>
Source record: 17899

Hi Uwe, on 18 Feb 97 you wrote: ...respect, brethren

u>
u> Ken Macdonald wrote:
>> Unfortunately only Kobold 2.5 is available here. I don't think version
>> 3.5 was translated to english, although I hear 4.x will be available to
>> "foreigners" :^)
u>
u> 4.x? Hmm.

The statement made by System Solutions was more like that they would only upgrade their English version when Kobold gets to v4. That doesn't mean that v4 is in the pipeline or even that v4 will ever be released - just that they won't be doing v3 ... B^{<

Is Kobold still being developed?

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

669. HELP

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-25 00:00:00 UTC
From: Fredrik.Jahn@tripnet.se
Message-ID: <33123395.3022907@news.tripnet.se>
Source record: 17900

Hi everyone!

I am using Atari 520 Ste 1Mb with Notoator. I by mistake deleted a file from within Notator. Is there anyway to recover this file? I had put a lot of work into this song, so I woud be most grateful for any advice?

Best Regards

Fredrik Jahn

670. Re: ST service manual (was Re: ST chip pinouts...)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-25 00:00:00 UTC
From: ceebti@cee.hw.ac.uk
Message-ID: <E65I6J.3o0@cee.hw.ac.uk>
Source record: 17901

```
In article <sig-2102972203530001@47.85.0.99>,
sig@end.article (Gerry O'Rourke) wrote:
>In article <E5yBLF.218@cee.hw.ac.uk>, ceebti@cee.hw.ac.uk (Brian Thomas
>Innes) wrote:
>
>> In article <33083540.41C6@york.ac.uk>,
>> "John 'john..' Tuffen" <jat5@york.ac.uk> wrote:
>> >Is there anywhere on the web that I could find out the pinouts of the
>> >MMU and VideoShifter chips???
>> >
>> >cheers,
>> >
>> >
>> >
>> >john..
>> >
>> >----------------------[ j o h n t u f f e n ]--
>> >----------------------[email]---------------------[jat5@york.ac.uk]--
>> >----------------------[web]----------[http://www.york.ac.uk/~jat5/]--
>>
>> I dont know exactly if there is any info....
>>
>> Why do you ask? What do you need the info for?
>>
>
>
>There is a tech manual on the net somewhere which gives good descriptions
>of the ST sub block functions, but no circuit diagrams are included.
>
>If you buy a copy of the ST service manual, you get circuit diagrams of
>the ST & some information on how the custom chips work.
>
>If you want to seriously hack your ST, or are just curious, it's well
>worth the money.
>
>I got mine from :-
>
>LDS Ltd,
>Unit 22
>Albany Park
>Cabot Lane
>Poole
>Dorset
>England
```

>BH17 7BY
>

Is this true about the ST service manual? How much does it cost? Are they easy to obtain?

Thanks,

brian.

671. Re: Jag pad schematic wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-25 00:00:00 UTC
From: mbge4mdc@meehpg.ee.man.ac.uk
Message-ID: <5eukvp$t59@yama.mcc.ac.uk>
Source record: 17902

In article <5ekaib$s2l@balaena.bio.vu.nl>,
lvzon@bio.vu.nl (Levien van Zon) writes:
>
> It should be possible to use a joystick as a joypad...
> I've tried it, using the EJP FAQ, but it didn't work.
> Schematics anyone?
>
--

Hmmmm.... the EJP FAQ doesn't actually have detials of using a joystick as a joypad. It _does_ cover using a joypad as a joystick, which is obviously a different thing altogether. It also has details of using two joystick in one joypad port, but this only works with Dynabusters.

The best way to use a joystick as a joypad is to gut a normal joypad, and connect flying leads from the switches on the joystick in parallel with the switches on the joypad. Personally I would be inclined to build the support hardware from scratch (it's not that hard) based on the schematic in the FAQ.

The schematic is due for an update, to a nice proper image rather than the ASCII art it is at the moment. The best version of it is coming in issue 4 of Atari Computing, where the whole innards of a joypad are dissected and explained.

Cheers,

Xav

--
Email: xav@compsoc.man.ac.uk
Web: http://www.compsoc.man.ac.uk/~xav/
"It's who I am, it's what I do - I can't change" - Sledge Hammer

672. Re: Broken Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-25 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvpvxpgk0m.fsf@emw.ericsson.se>
Source record: 17903

rsg0910@iglou.com (Robert Goodwin) writes:

> I just took it apart and took a close look inside. Everything looks real
> good so far. Got it from the fellow earlier today.

Okey. I'm no gure, just to let you know. :-)

> : If you remove this one the computer will not boot.
>
> The interesting thing is that I gave it another test, turning it on
> without anything connected. The little power light barely comes on, and
> the floppy light doesn't come on and neither does the floppy run, after
> holding it and watching it for a couple minutes. So, I'd say that the
> power supply has failed. If that's so, then I need the power readings for
> each pin.

Okey. This sounds like it could be it, or a shortcurcuit somewhere...

> Once I get that, I could easily hook up an external supply to it.

Yup. I think someone will have the info for the power connector.

> For the keyboard, there's what looks like two extra unused pins. The other
> ST systems used all the pins.

Yup.

> : I have no idea where the NVRAM is, but you can reset by a using a boot
> : floppy with the correct program (or however it work), but to be able to
> : do that the computer must atleast be able to boot from a floppy.
>
> I didn't take it all the way apart, just enough to get a peek underneath.
> I did see the internal IDE connectors, but didn't see the SCSI. I'd
> definitely need the connectors to allow me to use a monitor and an
> external SCSI device, namely my ICD AdSCSI+ adaptor.

Well, you didn't see the SCSI connector as there is none, if it's not
a Falcon MK-X which has an internal SCSI connector.

The standard falcon has only an external SCSI connector.

//Magnus Kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

673. [WEB] New atari web pages !

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-25 00:00:00 UTC
From: dipching@ping.be
Message-ID: <856889822_OASIS_@ping.be>
Source record: 17904

Hello again everybody,

I have just translated my web pages into english !!! Only for you !
Yes, because all of my pages were in french, I have received some
deceived comments (thank you to Tony Greenwood) ... I have quick
understood I had to translate them ...
Then it's ready to consult !

same http address, but chose the little UK flag at the bottom of the
welcome page !

****
http://www.ping.be/~pin10575/INDEX.HTM
or go directly to /INDEX-E.HTM
****

All the atari related pages are now translated, very soon the rest
will be done ... Look at the Calfeutrail Page to see what is changed !

Jo

Don't hesitate to continue to comment or to directly contact me to
push further ...

--

```
------------------------------------------------------------------------
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
# *** *** *** *** *** * ** *** *** Jo Vandeweghe #
# ** *** ** ** * * * * ** * dipching@ping.be #
# * * * *** *** * * *** *** * A*C*M*S #
# ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ #
# " Sure highest mountains are not made of stone." #
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
------------------------------------------------------------------------
```

674. Re: Jag pad schematic wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-25 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <856892546_OASIS_@imco.demon.co.uk>
Source record: 17905

Thanks for the info, I found what I wanted in Robert Jung's Atari Jaguar FAQ (segments 16 and 17, if anyone want's to know).

Next question: Have any games ever been written to support the analogue joystick inputs of the STE?

Gaz.

--

Gary Noack @ IMMORTAL COILS, Huntingdon, England.
WWW: http://www.imco.demon.co.uk/
e-mail to: gary@imco.demon.co.uk
phone : +44 (0)1480 497730 or +44 (0)1480 856745
fax : +44 (0)1480 856838

675. Q: Pro and cons of Hades 060

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-25 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <856890012_OASIS_@ping.be>
Source record: 17906
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

The day I'll have enough money to buy a Hades 060 is approching but
before I take the big discision I'd from you the pro's and especially
the cons of the Hades. Are there programs that won't work?
Also I'd like to know if one can use a TTM194/195 screen with it

CU
Martin

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****

676. Re: Q: 110V ST with 220V monitor?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-25 00:00:00 UTC
From: Rich.Tietjens@atarinet.portland.or.NO.SPAM.us
Message-ID: <5ev82o$42@ornews.intel.com>
Source record: 17907

In article <5esb2l$1v1$1@toralf.uib.no>,
hhijg@alfred.uib.no (Jostein Dahl Gjelsvik) wrote:
>
>I am buying a MEGA ST4 from the US, but I am keeping my old monochrome
>monitor... I guess this is no prob, but I have to make sure. Please,
anyone?

No problem. My son uses a UK model Mega 2 with a US model SC1224, and I
have used the same computer with a US SM124.

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

677. Re: Q: Pro and cons of Hades 060

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-25 00:00:00 UTC
From: Chris Krowchuk <chris@compdirect.com>
Message-ID: <5eve3p$33u@scanner.worldgate.com>
Source record: 17908
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Martin.Byttebier@ping.be (Martin Byttebier) wrote:
>The day I'll have enough money to buy a Hades 060 is approching but
>before I take the big discision I'd from you the pro's and especially
>the cons of the Hades. Are there programs that won't work?
>Also I'd like to know if one can use a TTM194/195 screen with it
>
>CU
>Martin

Hi Martin,

I would suggest you join our DirecT40/T60 Support e-mail list. Many users of Hades are subscribing to this list and are posting as well as replying to posts. Very informative.

To join, send e-mail to support@compdirect.com and use
Join Lists DirecT40/T60 as your Subject.

You can also get a complete list of our service at

http://compdirect.com/directions

All the best,
Chris @ Computer Direct

678. Re: HELP

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-25 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <856893380_OASIS_@swampdog.demon.co.uk>
Source record: 17909

In article <33123395.3022907@news.tripnet.se>
Fredrik.Jahn@tripnet.se (Fredrik Jahn) said:-

>Hi everyone!
>
>I am using Atari 520 Ste 1Mb with Notoator. I by mistake deleted a
>file from within Notator. Is there anyway to recover this file? I had
>put a lot of work into this song, so I woud be most grateful for any
>advice?

When a file is deleted, normally all that happens is its name is
marked as deleted by a special character and some markers saying which
parts of the disk it was using are set to mean those parts can again be
used.

The actual data is not destroyed *but* it's obvious from the above
that any attempt to write more data to the disk can easily reuse the
some of the same parts and thus destroying the old wanted data. So, if
you've been using the disk since things are looking very grim indeed.

On the assumption that (a) Notator uses normal files and (b) you have
not used the disk since, then you stand a good chance of recovering
the whole thing using a special "undelete" program. I'm sure someone
here can recommend a good one and where to find it.

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

679. Re: Reading Sectors on Damaged Hard Disk

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-25 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <856892306_OASIS_@swampdog.demon.co.uk>
Source record: 17910

In article <3311C0D2.41C6@int-evry.fr>
Frederic Faucheux <Frederic.Faucheux@int-evry.fr> said:-

>My jaz drive unfortunately fell from the table some time ago.
>It appears that only the cartridge/disk is damaged. Then I would
>like to transfer all the (readable) data to a new cartridge, sector
>by sector. I use a temporary file on my hard drive to store the data.
>
> Here is my configuration:
> - Falcon 030 / 4Mb
> - IDE Hard Drive 120Mb
> - SCSI Jaz Drive
>
> I wrote small programs using BIOS 4 and XBIOS $2A (DmaRead)
>functions. The problem with Bios4, is that an alert box appear each
>time a damaged sector is read, and with DmaRead, when a first error
>occurs (damaged sector...), I cannot after access any other sectors
>unless I unplug the SCSI device. In the two cases, I cannot do the
>transfer very quickly.
>
> Can somebody tell me if there is a simple answer to this
>problem, or if I will have to consider using directly the $ff86xx
>addressses ?

The docs I have for an ST mentions etv_critic (long at $404) can be
used for BIOS errors.

quote ...

Critical Error Handler (logical vector $101). This vector is called by
the BIOS when certain errors (such as Rwabs() disk errors or media
changes) occur. This allows an application to take care of its own
error handling. When execution passes to the handler at this address,
the first word on the stack 4(sp), is an error number, and other
parameters may follow it, depending on the error. The handler should
preserve registers D3-D7/A3-A6, and when it returns, it should place a
longword error code in D0.

Error Code Action
---------- ------
0x00010000 Retry.
0x00000000 Ignore the error.
0xFFFFFFxx Abort with error.

The default handler merely returns a -1L.

.. end quote.

So I guess you could make an image simply by installing a clr.l d0 and rts there. I assume its rts - docs dont say.

If you can figure out (or someone else knows) if there is a "bad sector" argument passed then you could also generate a defective sector list as you go.

Hope it works!

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

680. Re: Broken Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-26 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <E66zsu.2Ct@iglou.com>
Source record: 17911
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Magnus Kollberg (emwoll@emw.ericsson.se) wrote:

: Okey. I'm no gure, just to let you know. :-)

Few people are, both inside and out.

: > I didn't take it all the way apart, just enough to get a peek underneath.
: > I did see the internal IDE connectors, but didn't see the SCSI. I'd
: > definitely need the connectors to allow me to use a monitor and an
: > external SCSI device, namely my ICD AdSCSI+ adaptor.
:
: Well, you didn't see the SCSI connector as there is none, if it's not
: a Falcon MK-X which has an internal SCSI connector.

I came back from a user group meeting, and had one of our resident 'electronic specialists' take a look at it. This time I noticed more. It does have both the SCSI and IDE connectors. When he turned it on, the keyboard light came on fine. Seems I didn't see something on the underside of the case that prevented part of the light from coming on. We both agreed that the power supply was fine, after doing testing on the lines while it was on. The 12v lines seems a little low, around 11.5v or 11.2v, I believe, while the 5v lines are fine, though that shouldn't cause this problem. The floppy light doesn't come on, neither does the floppy run at all. The screen goes to white, and that's it.

Even our resident 'specialist' is a little stumped. He can usually repair a monitor at the meeting or somewhere else, but this one he said he hasn't heard of this problem. I'm open to ideas before I bring in the help of Toad for repairs.

: The standard falcon has only an external SCSI connector.

I know. The other Falcon owner in our group says mine has a LAN port, while his doesn't.

I've crossposted this to comp.sys.atari.st, for a more wider group, so if anyone doesn't wish to see it in both, can let us know to keep it in the comp.sys.atari.st.tech group. To those just now reading this, I came across this Falcon that has a problem or two, and you know the rest of the story. (jeez... am I becoming like Paul Harvey?)

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms.

681. Re: Kobold was: Re: MagiC and win95 partitions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-26 00:00:00 UTC
From: Martyn Tidd <etlmntd@etlxdmx.ericsson.se>
Message-ID: <33140D06.3F54BC7E@etlxdmx.ericsson.se>
Source record: 17912

Hi Harry

please@no.spam.mail.here wrote:

> The statement made by System Solutions was more like that they would only
> upgrade their English version when Kobold gets to v4. That doesn't mean that
> v4 is in the pipeline or even that v4 will ever be released - just that they
> won't be doing v3 ... B^{<
>
It's not on their current web page, but Kobold 4 was "imminent" on the
last version.

Regards
Martyn

682. Re: ST service manual (was Re: ST chip pinouts...)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-26 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-2602971329180001@47.85.0.99>
Source record: 17913

In article <E65I6J.3o0@cee.hw.ac.uk>, ceebti@cee.hw.ac.uk (Brian Thomas Innes) wrote:

** stuff deleted ***

> >I got mine from :-
> >
> >LDS Ltd,
> >Unit 22
> >Albany Park
> >Cabot Lane
> >Poole
> >Dorset
> >England
> >BH17 7BY
> >
>
> Is this true about the ST service manual? How much does it cost? Are
> they easy to obtain?
>
>
> Thanks,
>
> brian.

The old number I had for them is (44) 202 659991.
Cost me about £30.

May not be the latest version, you should ask what they have.

Mine was called the ST 1040 Service Manual, but seems to cover all of the STFM types.

--
Gerry O'Rourke
Materials Engineering
Nortel (Ireland) Ltd
E-mail gigxr01@nt.com

683. Color and B/W monitors for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-26 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970226093543.4973B-100000@acs2.byu.edu>
Source record: 17914
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Monitors in very good cosmetic and working condition. $30 color or B/W. Buyer pays shipping. Send me ZIP code to inquire for shipping expenses. Includes power cable.

They have to go faST. Regards : Phill.

684. Re: Spreadsheet required

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-26 00:00:00 UTC
From: nam101@york.ac.uk
Message-ID: <5f21r6$qlr@netty.york.ac.uk>
Source record: 17915
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

: Neil... LDW v2 works fine on the TT in all resolutions. It only

Thanks, Keith. That's not much use to Phil, but it's handy info for me!
Now I need to find a copy, hopefully at one of our Spring atari shows.

Best wishes

--
Neil

Neil Martin

Postgraduate student, Music Technology, University of York.
<nam101@york.ac.uk>

685. HP5L drivers

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-26 00:00:00 UTC
From: freddy@worldnet.att.net
Message-ID: <N.022697.143724.16@DEFAULT>
Source record: 17916
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Are there any drivers for the Hewlett Packard 5l laserjet printers that will work on the Falcon for the desktop and other programs. If so where can I get them? Thanks in advance..

Freddy@thor.net

686. Cab & Infovia ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-26 00:00:00 UTC
From: gerentes@ctv.es
Message-ID: <331440E6.52CE@ctv.es>
Source record: 17917

In Spain, the internet access i a shit ?

Cab, STic & the information network monopoly Infovia... no, thancks.

Tito Teclado.

gerentes@ctv.es

687. 16 Meg Falcon FS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-27 00:00:00 UTC
From: michaelk@pacifier.com
Message-ID: <5f36vd$1l6$1@news.pacifier.com>
Source record: 17918

Atari Falcon 030 TOS 4.04
16 Megs Ram (factory upgrade)
84 meg IDE Hard Drive
Bass boost & Input gain "fixes" to audio jacks
Mouse Included
Compo Digital Audio Interface : allows high quality digital recording
via DSP Port with included software -- record direct from cd or use your DAT
Deck
Midi Cables

Software:

(manuals included)
Dr. T's KCS OMEGA
MusicoM: Compo's Hard Disc recording software -- can record to IDE Drive
Photo Show Pro 2.31
Image Copy 4.0
Stalker
Falcon System Discs
True Paint
Diamond Back III
Pagestream

& more...

Best Offer over $500

Buyer pays all shipping costs

BTW: I live in Vancouver, Washington NOT Canada

688. Gasteiner HD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-27 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <857061336_OASIS_@swampdog.demon.co.uk>
Source record: 17919

Hi folks,

I've been using one of those huge slab type Gasteiner Mega Drives for the past few years and its 100Mb Quantum unit just isn't big enough any more!

Anyway, I can add a second drive unit into it but that's all I know about it. The manual is useless - "go make a cup of tea" is about the best advice it gives. ;-)

The unit has one green access led on the front right edge. On the back, a power switch, mains socket, and two D type ports labelled "DMA", one "IN" the other "OUT". There's a set of dip switches for the unit ID (I assume) which is to the left of "OUT".

2 basic questions:

a) Just what is DMA out? - like has it been 'scuzzified'?

b) So i rip it to bits to add another bare drive - what can go in there? I assume this is going to be easiest as I just plonk in a suitable scsi jobby? Will the PSU in there hack it?

Answers etched onto either or both sides of a wooden lollipop-stick to the above addwess please! ^^^^^^
||
"Gregory Peckory!"

[this is a serious request btw].

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

689. Re: Broken Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-27 00:00:00 UTC
From: d8klojo@dtek.chalmers.se
Message-ID: <5f4mhu$g7@nyheter.chalmers.se>
Source record: 17920
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <E66zsu.2Ct@iglou.com>, Robert Goodwin <rsg0910@iglou.com> wrote:
>Magnus Kollberg (emwoll@emw.ericsson.se) wrote:
...
>problem. The floppy light doesn't come on, neither does the floppy run at
>all. The screen goes to white, and that's it.

If you get a white screen, things are at least partly working or the video
circuitry would never get properly setup.

(One way to get a white screen is to remove your afterburner card, try to
get everything else back in order, but be unable to solder two surface
mounted '030 pins back. I have personal experience with this...)

The white screen means that the processor is running, the lack of a logo
means that the blitter hasn't put it there for some reason.
In my case that was most likely caused by the bus arbitration lines being
disconnected causing the blitter to never receive the bus, while the '030
kept waiting for it to finish...

So, one guess is that the blitter might be dead. I'd hope not, though,
since that would require the replacing of a surface mounted chip.
I'll take a quick look at the startup code to see if there's anything
else obvious that's happening there.

>I know. The other Falcon owner in our group says mine has a LAN port,

Are there Falcon's without LAN port?
(Not that it's very useful.)

--
Chalmers University | Why are these | e-mail: rand@cd.chalmers.se
of Technology | .signatures | johan@rand.thn.htu.se
| so hard to do | WWW/ftp: rand.thn.htu.se
Gothenburg, Sweden | well? | (MGIFv5, QLem, BAD MOOD)

690. Re: Gasteiner HD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-27 00:00:00 UTC
From: Neil Thomas <newt@harlequin.demon.co.uk>
Message-ID: <HmYj0AA$peFzEwe$@harlequin.demon.co.uk>
Source record: 17921

In article <857061336_OASIS_@swampdog.demon.co.uk>, Guy Harrison
<guy@swampdog.demon.co.uk> writes
>
>Hi folks,
>
>I've been using one of those huge slab type Gasteiner Mega Drives for
>the past few years and its 100Mb Quantum unit just isn't big enough
>any more!
>
>Anyway, I can add a second drive unit into it but that's all I know
>about it. The manual is useless - "go make a cup of tea" is about the
>best advice it gives. ;-)
>
>The unit has one green access led on the front right edge. On the
>back, a power switch, mains socket, and two D type ports labelled
>"DMA", one "IN" the other "OUT". There's a set of dip switches for the
>unit ID (I assume) which is to the left of "OUT".
>
>2 basic questions:
>
>a) Just what is DMA out? - like has it been 'scuzzified'?
>
>b) So i rip it to bits to add another bare drive - what can go in
> there? I assume this is going to be easiest as I just plonk in
> a suitable scsi jobby? Will the PSU in there hack it?
>
>Answers etched onto either or both sides of a wooden lollipop-stick to
>the above addwess please! ^^^^^^
> ||
> "Gregory Peckory!"
>
>[this is a serious request btw].
>
>Guy Harrison
>
>
I've got one of those too. An obvious answer is 'Go back and see
Gasteiner'.

However, there is space for two hard drives inside the casing. When they
put mine in, this was quite easy to see.

The DMA sockets on the back I believe are SCSI's, but if anyone knows
better then please correct me.

Do you have the Gasteiners hard drive owners manual. That should give
you all the info you need.
--
Neil Thomas
newt@harlequin.demon.co.uk

691. ~~~ FS: Atari 1040 STe ~~~

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-27 00:00:00 UTC
From: Richard Thomas <xebec@armory.com>
Message-ID: <Pine.SCO.3.91.970227172119.17758G-100000@deepthought.armory.com>
Source record: 17922

```
FS: Atari 1040 STe - 4meg Ram
Atari SC1224 Monitor
Supra Fax Modem V.32 bis
Fujitsu 320Meg HD - AdSCSI Plus ST Host Adapter - Internal Clock

$800.00 takes it All - $50 ship/hand in Cont. U.S.A.

E-mail xebec@deepthought.armory.com

There once was a chimpanzee named Sam
Who got caught with his dick in his hands
His mother said Sammy
You're not much of a Chimpanzee
But you'll make one hell-of-a Man...

(From the note book of Charles Darwin)
(Outline for Comedy In The Trees...)
(Later all the comedy was removed and)
(the Title was Changed...Go Figure..)

Xebec.....
```

692. [Q] Jumpers near the TOS chips in a 1040STe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-28 00:00:00 UTC
From: acounis@lpnp16.in2p3.fr
Message-ID: <5f6e4v$qh6@ccpnws.in2p3.fr>
Source record: 17923
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Salut,
I have just been given a 1040STe and I would like to know which jumpers I must enable/disable to put TOS 2.06 (32 pins Eprom chips) instead of TOS 1.4 (28 pins ROM chips); can anyone help me ?
Why TOS 2.06 ? because my other ST has TOS 2.06 and the disks are formatted for that TOS AND it has a much nicer desktop.

Thank you for your help.

--
+---+
| ACOUNIS St&#65533;phane Laboratoire de Physique Nucl&#65533;aire et des |
| Hautes Energies - Universit&#65533; PARIS 6 |
| T&#65533;l: 01-44-27-43-62 Fax: 01-44-27-46-38 |
+---+

693. DLLs for Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-28 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <317cd$017f.152@HERMES>
Source record: 17924
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Has anyone ever seen any DLLs for the Atari?

Or know of any programs that use them?

I have been working on a TSR that allows the loading of modules and "DLL"
like extensions or plug-ins. It will be released later this year, and will
be freely distributable (within reason).

(More details will be forthcoming - I am still debugging the Load/Free
funcs, as well as make it somewhat more "intelligent")

--

Quote For The Month:

"Tech Support - <mumble> speaking. How can I help you?"
"I just rang to tell you that the software is running just _great_"
<thud>
"I'm sorry, <mumble> just collapsed unconscious. Can I help?"

--

Oh, and BTW: "Timo's the man!"
(I'll take my 1997 Diamante 3.5 SEi in metallic silver, thanks Timo.)

--

Quote For The Month:

"Tech Support - <mumble> speaking. How can I help you?"
"I just rang to tell you that the software is running just _great_"
<thud>
"I'm sorry, <mumble> just collapsed unconscious. Can I help?"

--

Oh, and BTW: "Timo's the man!"
(I'll take my 1997 Diamante 3.5 SEi in metallic silver, thanks Timo.)

--

Quote For The Month:

"Open up, it's the pigs!"

694. IRC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-28 00:00:00 UTC
From: terryb@kirkwood.hoosier.net
Message-ID: <5f6hj2$4s1$1@news.hoosier.net>
Source record: 17925

Is it possible for me to get onto IRC???
I know very little about it, but would love to find out.

I have a 1040STf 4meg on a dial-up line running 14.4

All I know is that my UNIX host is using LYNX (of course).

Thanx

"T"

695. Re: Jag pad schematic wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-28 00:00:00 UTC
From: Curt Vendel <cvendel@fir.fbc.com>
Message-ID: <33170206.2781E494@fir.fbc.com>
Source record: 17926

The joypad isn't very complex at all. In fact a friend had shown me the prototype of the Jaguar joypad, it was an Atari 7800 european joyad with 2 extra firing buttons wired in and an Atari 2600 Star Raiders keypad, that was the prototype!!! There nothing too difficult about it and with a Digital Multimeter and about an hour or so you could meter the whole thing out.

Curt

696. Atari TT030 for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-28 00:00:00 UTC
From: cj763@FreeNet.Carleton.CA
Message-ID: <5f71vh$a45@freenet-news.carleton.ca>
Source record: 17927

```
For sale:
Atari TT030 computer with CaTTamaran 48Mhz accelerator
board.
Atari TTM195 monitor.This is a 19' mono screen with a
resolution of 1280 x 960
The computer can also display 5 other resolutions with
a VGA monitor
Built in 50 meg Seagate Hard drive.
Mouse,cables and manual included.
Asking price is $700.
Leave me some mail or call me at 819-561-2054
Gatineau, Quebec
Francois Groulx

--
```

697. 520ST-FM upgrades

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-28 00:00:00 UTC
From: deangra@rosemount.com
Message-ID: <33171396.78591088@rosevax>
Source record: 17928

Looking for suggestions on ways to economically upgrade my 520ST-fm
which has a single 360K floppy drive. My main goal is to get some
kind of web access from that machine. Suggestions appreciated.
--Dean

698. Re: DLLs for Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-28 00:00:00 UTC
From: atwareck@novice.uwaterloo.ca
Message-ID: <E6Br2o.4Iv@novice.uwaterloo.ca>
Source record: 17929
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <317cd$017f.152@HERMES>, Gaven Miller <gmiller@inca.co.nz> wrote:
>I have been working on a TSR that allows the loading of modules and "DLL"
>like extensions or plug-ins. It will be released later this year, and will
>be freely distributable (within reason).

Shared libraries are really only useful in a multitasking environment,
otherwise only a single process would ever use them at a time anyway.
Of course there are benefits of being able to fix bugs without re-linking
the executable.

You may want to look at MiNT--it may have support for shared libs.

Also, shared libs, if not implemented correctly, may cause problems in
a multitasking environment with memory protection between processes.
Generally, shared lib code will reside in "shared, read-only executable"
memory space.

Art
--
Art
atwareck@novice.uwaterloo.ca

699. Atari ST FTP site list

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-28 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <331724fa2f99d1@sn.no>
Source record: 17930
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Here's this months update to the FTP site list.
As you'll probably notice, this list is a lot smaller than the previous ones. I'm happy to say that it's *not* because sites having closed down or anything, but because I've chosen to omit the "How to use FTP" part from this update and onwards.

Most of you already know how to get hold of files via FTP, either by using FTP/ncFTP etc. or WWW. For those of you who don't know (or would like to learn more about it) you can still get hold of this documentation as a separate file. It's available from my Atari section web pages, or directly at:

ftp://ftp.sn.no/user/hallvart/atari/info/ftp_info.txt (16 Kbytes)

(which incidently is in the same directory as the FTP site list)

There's one change to the list this time- a new site, from Karl Samyn of Belgium: ftp://193.190.205.13/archive/atari/

Hallvard

---------- File start ----------
Distribution date: 28-February-1997
Frequency : Monthly (end of each month)
Distributed to : comp.sys.atari.st & comp.sys.atari.st.tech
File location : <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
WWW location : <http://home.sn.no/~hallvart/pages/atari.html>
WWW version with
direct site-links: <http://home.sn.no/~hallvart/pages/atari_ftp.html>
Author/maintainer: Hallvard Tangeraas, Oslo, Norway (hallvart@sn.no)

Re-distribution allowed as long as nothing is altered or omitted.
Copyright (C) 1994-1997 Hallvard Tangeraas (hallvart@sn.no)

```
_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/
_/ _/
_/ The ____/ __ __/ ____/ _/
_/ Atari / / / _/ _/
_/ ST __/ / ____/ _/
_/ FTP / / / _/
_/ list _/ _/ _/ _/
_/ _/
_/ (C)1994-1997 H. Tangeraas _/
_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/
```

```
- - - - - - - - - - - - - - - - -
* = specialized or small site
- - - - - - - - - - - - - - - - -

FTP site Directory IP address
------------------------------------------------------------------------
Belgium
-------
193.190.205.13 * /archive/atari/ (193.190.205.13)

Czech republic
--------------
ftp.dcs.muni.cz /pub/archives/atari/ (147.251.48.3)

Finland
-------
ftp.funet.fi /pub/atari/ (128.214.248.6)

France
------
ftp.cnam.fr /pub/Atari/ (163.173.128.15)

Germany
-------
ftp.leo.org /pub/comp/platforms/atari/ (131.159.0.252)
(131.159.0.198)
ftp.regent.e-technik.tu-muenchen.de
/pub/comp/platforms/atari/ (129.187.231.131)
ftp.uni-trier.de /pub/atari/ (136.199.8.81)
alice.fmi.uni-passau.de * /pub/atari/ (132.231.1.180)
ftp.uni-kl.de /pub/atari/ (131.246.94.94)
ftp.uni-erlangen.de /pub/atari/
* /pub/Linux/LOCAL/680x0/ (131.188.3.2)
(131.188.71.2)
ftp.tu-clausthal.de /pub/atari/ (139.174.2.10)
ftp.uni-muenster.de /pub/atari/ (128.176.121.55)
ftp.uni-paderborn.de /atari/ (131.234.22.34)
vax.ph-cip.uni-koeln.de /pub/atari/ (134.95.64.1)
pascal.math.fu-berlin.de * /atari/ (160.45.40.50)
ftp.cs.tu-berlin.de /pub/atari/ (130.149.17.12)
(130.149.144.4)
ftp.fu-berlin.de * /pub/atari/ (160.45.10.6)
ftp.uni-regensburg.de /freeware/software/atari/ (132.199.1.203)
ftp.germany.eu.net /pub/comp/atari-st/ (192.76.144.75)
ftp.uni-bremen.de * /pub/atari_st/ (134.102.228.2)
ftp.hrz.uni-kassel.de * /pub3/atari/ (141.51.12.12)
ftp.rz.tu-bs.de * /pub/atari/ (134.169.9.44)
ftp.coli.uni-sb.de /pub/comp/atari/ (134.96.68.11)
ftp.phil.uni-sb.de * /pub/atari/ (134.96.80.220)
(134.96.82.13)
ftp.inf.tu-dresden.de /pub/atari/ (141.76.1.11)
ftp.uni-giessen.de * /pub/atari/ (134.176.2.11)
ftp.rz.tu-harburg.de * /ATARI/ (134.28.240.5)
```

ftp.uni-oldenburg.de /pub/atari/ (134.106.38.5)
ftp.uni-frankfurt.de * /pub/Atari/ (141.2.1.2)
ftp.on-luebeck.de * /pub/systems/atari/ (193.29.188.9)
ftp.informatik.rwth-aachen.de * /pub/comp/Atari/ (137.226.225.3)
ma2s2.mathematik.uni-karlsruhe.de * /pub/atari/ (129.13.115.2)
ftp.uni-duisburg.de * /pub/atari/ (134.91.3.16)

The Netherlands
---
nikhefh.nikhef.nl /pub/atari/ (192.16.199.1)
ftp.twi.tudelft.nl * /pub/atari/ (130.161.156.11)
ftp.icce.rug.nl * /pub/erikjan/Atari/ (129.125.14.129)

Norway
---
ftp.sn.no * /user/hallvart/atari/ (194.143.8.25)

Switzerland
---
ftp.isbiel.ch /atari/ (147.87.2.27)
ezinfo.ethz.ch /st/ (129.132.2.72)

United Kingdom
---
micros.hensa.ac.uk /micros/atari/ (194.80.32.51)
ftp.demon.co.uk /pub/atari/ (158.152.1.44)

United States
---
atari.archive.umich.edu /atari/ (141.211.120.11)
f.ms.uky.edu /pub2/atari/ (128.163.132.108)
ftp.netbsd.org * /pub/NetBSD/ (206.86.8.12)
ftp.teleport.com * /pub/users/atari/ (192.108.254.15)

MIRROR SITES

FTP mirrors are alternative sites to certain popular ones which are
usually under a high load most of the time (many people accessing them
at the same time).
Mirror sites contain the exact same directories and files, but have
different entry points. Try to use the one closest to you geographically
and not during business hours (in that geographic area).

Mirrors for 'atari.archive.umich.edu'

United States
---
ftp.toad.net /pub/umich/ (205.197.182.100)
barnone.citi.umich.edu /atari/ (141.211.128.19)

Europe
---
src.doc.ic.ac.uk /packages/atari/umich/ (146.169.16.11)

(146.169.17.5)
(146.169.32.5)
(146.169.33.5)
(155.198.1.40)
(146.169.43.1)
(155.198.191.4)
(193.63.255.1)
(146.169.2.10)
ftp.switch.ch ^^^ /mirror/atari/ (130.59.1.40)
(130.59.10.40)

^^^ ftp.switch.ch is restricted to educational/research institutions only!

Mirror for 'ftp.uni-paderborn.de'
---
src.doc.ic.ac.uk /packages/atari/uni-paderborn/ (146.169.16.11)
(146.169.17.5)
(146.169.32.5)
(146.169.33.5)
(155.198.1.40)
(146.169.43.1)
(155.198.191.4)
(193.63.255.1)
(146.169.2.10)

Other mirrors
---
ftp.phil.uni-sb.de * /pub/atari/mint/umich.mirror/ (134.96.80.220)
(mirror for atari.archive.umich.edu- 'mint' section) (134.96.82.13)

ftp.phil.uni-sb.de * /pub/linux-m68k/mirror.erlangen/ (134.96.80.220)
(mirror for ftp.uni-erlangen.de- 'linux' section) (134.96.82.13)

tsx-11.mit.edu * /pub/linux/680x0/ (18.86.0.44)
(mirror for ftp.uni-erlangen.de- 'linux' section)

ftp.gui.uva.es /pub/atari/ (157.88.36.190)
(mirror for ftp.cnam.fr)

- - - - - - - - - - - - - - - -
* = specialized or small site
- - - - - - - - - - - - - - - -

MAIL SERVERS

Mail servers can be used to get hold of the same software as through FTP,
but instead of using a lot of download time online, files can be 'ordered'
via email.
In order to get information about how to do this, send an email to the
various addresses below with the word: help
in the mail itself. If possible, do not include any 'signature' in the mail,
as the automated system which replies to these mails tries to interpret any

message (and with a certain amount of errors no response to your requests
will be given at all).

Email server email address Equivelant to FTP site
---
atari@atari.archive.umich.edu atari.archive.umich.edu
mail-server@ftp.tu-clausthal.de ftp.tu-clausthal.de
mail-server@cs.tu-berlin.de ftp.cs.tu-berlin.de
archive-server@Germany.eu.net ftp.germany.eu.net
ftpmail@ftp.uni-stuttgart.de ftp.uni-stuttgart.de
ftp-mailer@ftp.informatik.tu-muenchen.de ftp.informatik.tu-muenchen.de
archive-server@micros.hensa.ac.uk micros.hensa.ac.uk
mailserver@leo.org ftp.leo.org

Re-distribution allowed as long as nothing is altered or omitted.
Copyright (C) 1994-1997 Hallvard Tangeraas (hallvart@sn.no)

--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

700. Odball Disks!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-28 00:00:00 UTC
From: wq666@freenet.Victoria.BC.CA
Message-ID: <E6C3Lp.DE0@freenet.victoria.bc.ca>
Source record: 17931

Ok, I need a GEM desktop Disk(s) For my IBM(I am Sorry) But I also have a ST. Now, I have the startup Disk, along with a GEM Paint, and GEM write. I need is the Atari PC GEM Desktop. I would REALLY like to get it running, because I am a IBM windows Hater, and I would like to see if I can Make this IBM look like and act like My ST. Especially if it is less buggy, which it most likely is. If anyone out there in Atari Land can help Please E-mail Me back...

Chris Griffiths

--
Trail Riding Rule #6: The Harder the Trail the More Money
It Will Cost!
Chris Griffiths (wq666@freenet.victoria.bc.ca)

701. FS: Monitors for your Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-28 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970228131153.14853A-100000@acs2.byu.edu>
Source record: 17932
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Monitors in very good cosmetic and working condition. $30 color or B/W. Buyer pays shipping. Send me ZIP code to inquire for shipping expenses. Includes power cable.

They have to go faST. Regards : Phill.

UTAH * USA * 1997

702. Re^2: Q: Installing Quantuum SCSI Drive on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-02-28 00:00:00 UTC
From: mike@bbsgate.interware.it.STRIP.THIS
Message-ID: <3265_mike@bbsgate.interware.it.STRIP.THIS>
Source record: 17933

j> the is a major no-no for the Atari. I bought a Fireball TM back in
j> December and tried everything possible to get it to work with no
j> success what-so-ever.

Last week I've tested a Quantum Fireball TM for a friend of mine and it worked, but only on a Falcon030. I had to turn on bus arbitration on the Falcon and unit attention on the hard disk itself (trough a hardware setup utility). Altough it worked (and was quite fast), it was impossible to boot from that drive because it requires an initiator identification, which TOS doesn't supply.

On an ST it's impossible to use such an hard disk, unless you have a LINK96 host adapter. All the other SCSI interfaces don't support bus arbitration.
Ciao,

[A][l][e][x]

--

Send email replies to :alex@bbsgate.interware.it (Alex Guerrazzi)

Atarian ST -TS! 2:333/608(FidoNet) bbsgate.interware.it

703. Re: Broken Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-01 00:00:00 UTC
From: RichT@atarinet.portland.or.us.REMOVE.TO.REPLY
Message-ID: <5fa1hg$g70@news.vr-net.com>
Source record: 17795

In article <yvvpvxpgk0m.fsf@emw.ericsson.se>,
Magnus Kollberg <emwoll@emw.ericsson.se> wrote:
>
>rsg0910@iglou.com (Robert Goodwin) writes:
>>
>> I didn't take it all the way apart, just enough to get a peek underneath.
>> I did see the internal IDE connectors, but didn't see the SCSI. I'd
>> definitely need the connectors to allow me to use a monitor and an
>> external SCSI device, namely my ICD AdSCSI+ adaptor.
>
>Well, you didn't see the SCSI connector as there is none, if it's not
>a Falcon MK-X which has an internal SCSI connector.
>
>The standard falcon has only an external SCSI connector.

What's worse is that Robert wasn't really looking for a SCSI connector - he was looking for a DMA (ACSI) port, and the Falcon doesn't have one. Notice that he wanted to hook up his ICD AdSCSI+ - the Falcon has no place to connect one, and doesn't really need one since it has the SCI-2 port right on the back panel.

Try to be the best of whatever you are, even if what you are is no good.
Rich Tietjens aka Captain Blade | My opinions reflect
atari@teleport.com | my personal position
GRUNT Computing - Support for | only and probably
Atari users worldwide | horrify my employers.

704. Re: Disk drive not responding!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-01 00:00:00 UTC
From: RichT@atarinet.portland.or.us.REMOVE.TO.REPLY
Message-ID: <5fa15l$g70@news.vr-net.com>
Source record: 17796

In article <331807804bf232@sn.no>, hallvart@sn.no (Hallvard Tangeraas) wrote:
>
>My disk drive seems to have died for some strange reason...
>
>I was working with my computer and decided to try out a few disks
>(I usually use my harddisk), but seemed to get read errors all the time
>with a few disks. Strange I though to myself- they've worked before.
>I kept trying more disks and after a while I couldn't read any disks at
>all!
>
>The only message I keep getting is "disk drive is not responding".
>I was worried that my disk controller chip was blown (especially since I
>had recently installed an AJAX, hoping to get my HD drive working in HD
>mode soon), but replacing it with my old WD-1772-02-02 changed nothing, so
>I suppose the fault is somewhere else.

Sounds like either a very dirty head (perhaps one of your disks lost a flake
of media and it stuck to the head), or your drive has died. There are chips
on the drive's board, too - if one of them goes t*ts-ups, the drive may appear
to be physically OK, but it won't be able to transfer data in either direction
(or only in one direction, if a specific part of certain chips blow).

Simplest fix: get a new drive.

Try to be the best of whatever you are, even if what you are is no good.
Rich Tietjens aka Captain Blade | My opinions reflect
atari@teleport.com | my personal position
GRUNT Computing - Support for | only and probably
Atari users worldwide | horrify my employers.

705. Receiving fax with Semper and USR

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-01 00:00:00 UTC
From: mike@bbsgate.interware.it.STRIP.THIS
Message-ID: <3304_mike@bbsgate.interware.it.STRIP.THIS>
Source record: 17797

I am still not able to receive faxes with ANY software (BTfax-coma-starcall) on my BBS running Semper.

I tryed calling Coma with "-fcon -rv" configuring the modem, but the file received is not correct. Can anybody help me ?

Faxes are received correctly if I leave Coma answer directly at calls.

It was working ok with BTfax and a ZyXEL, now I have a USR Sportster voice 33600.

Ciao, ** *Mike* ** www.interware.it/users/mike/ mike@interware.it

--
"Dual Pentium-100 - Compiles in a flash, makes great coffee too!"

--

Send email replies to :mike@bbsgate.interware.it (Mike De.Petris)

Atarian ST -TS! 2:333/608(FidoNet) bbsgate.interware.it

706. Re: DLLs for Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-01 00:00:00 UTC
From: d8klojo@dtek.chalmers.se
Message-ID: <5f8pmp$sj6@nyheter.chalmers.se>
Source record: 17798
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <E6Br2o.4Iv@novice.uwaterloo.ca>,
Art Twarecki <atwareck@novice.uwaterloo.ca> wrote:
>In article <317cd$017f.152@HERMES>, Gaven Miller <gmiller@inca.co.nz> wrote:
>>I have been working on a TSR that allows the loading of modules and "DLL"
>>like extensions or plug-ins. It will be released later this year, and will
>>be freely distributable (within reason).
>
>Shared libraries are really only useful in a multitasking environment,
>otherwise only a single process would ever use them at a time anyway.

Yes, but I don't think you should look at the above as shared libraries
in the normal sense. DLL, after all, stands for Demand Loaded Library.
That is, a library that is only loaded when it's needed. It doesn't
necessarily have to be sharable by definition.

IMO this would be a generalized way of dealing with for example load/save
modules in image or word processing programs.
If it's released soon enough, I'll definitely consider using it for the
module system that will go into the next version of MGIF. Otherwise I'd
have to write something similar myself.

>Of course there are benefits of being able to fix bugs without re-linking
>the executable.

Perhaps, but for that to be really useful your executable would, IMHO, need
to be partitioned into relatively small 'library chunks'.
It's after all not that often that serious bugs are found in the standard
libraries themselves.

--
Chalmers University | Why are these | e-mail: rand@cd.chalmers.se
of Technology | .signatures | johan@rand.thn.htu.se
| so hard to do | WWW/ftp: rand.thn.htu.se
Gothenburg, Sweden | well? | (MGIFv5, QLem, BAD MOOD)

707. Re: K&R/Anci C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-01 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <857259304_OASIS_@swampdog.demon.co.uk>
Source record: 17799

In article <cfa_9703011210@conchbbs.com>
John.Kormylo@7861.conchbbs.com (John Kormylo) said:-

>> Or you can always just send $20 US to E.L.F. Software, 9614
>> Oregano, Houston, TX 77036 for a registered copy of the latest
>> version.
>
>g > I guess this just the docs and not the whole Package?
>
>Pure C is NOT included. In fact, you need to have the HC.TTP
>program included in the Pure C package to run the install program.

Er, so the help file is compressed then? If so, there's not a lot of point in me looking at it (unless its just zipped or something). I've searched high and low for the english docs btw, and come up with nothing. :-(

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

708. Re: FALCON=SYNTH ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-01 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <33177cbc199fdf0@sn.no>
Source record: 17934
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Sun 23-02-97 20:42, Stephane Landier (slandier@icon.co.za) wrote:

>Hello,
>
>Just one silly idea :
>I don't use my Falcon anymore, as I now use a -PC- (I know ;-)...). But
>it still has a 80MB HD, 4MB RAM a DSP & Midi I/O. That's all it takes to
>have a Multitimbral synth doesn't it ? So is there a software out there
>to do that emulation ?

My System Solutions catalogue shows a program called "The digital sound
module" which does just this!
Itt utilises the DSP chip in the Falcon to create a 24 note polyphonice,
16 part multi-timbral General MIDI sound module.
As my catalogue is a pretty old one (1995) the program was just about to
become available, so no pricing was given, but I'm sure you'll get all the
details by contacting them directly:

ssolutions@cix.compulink.co.uk
http://www.ssolutions.com/

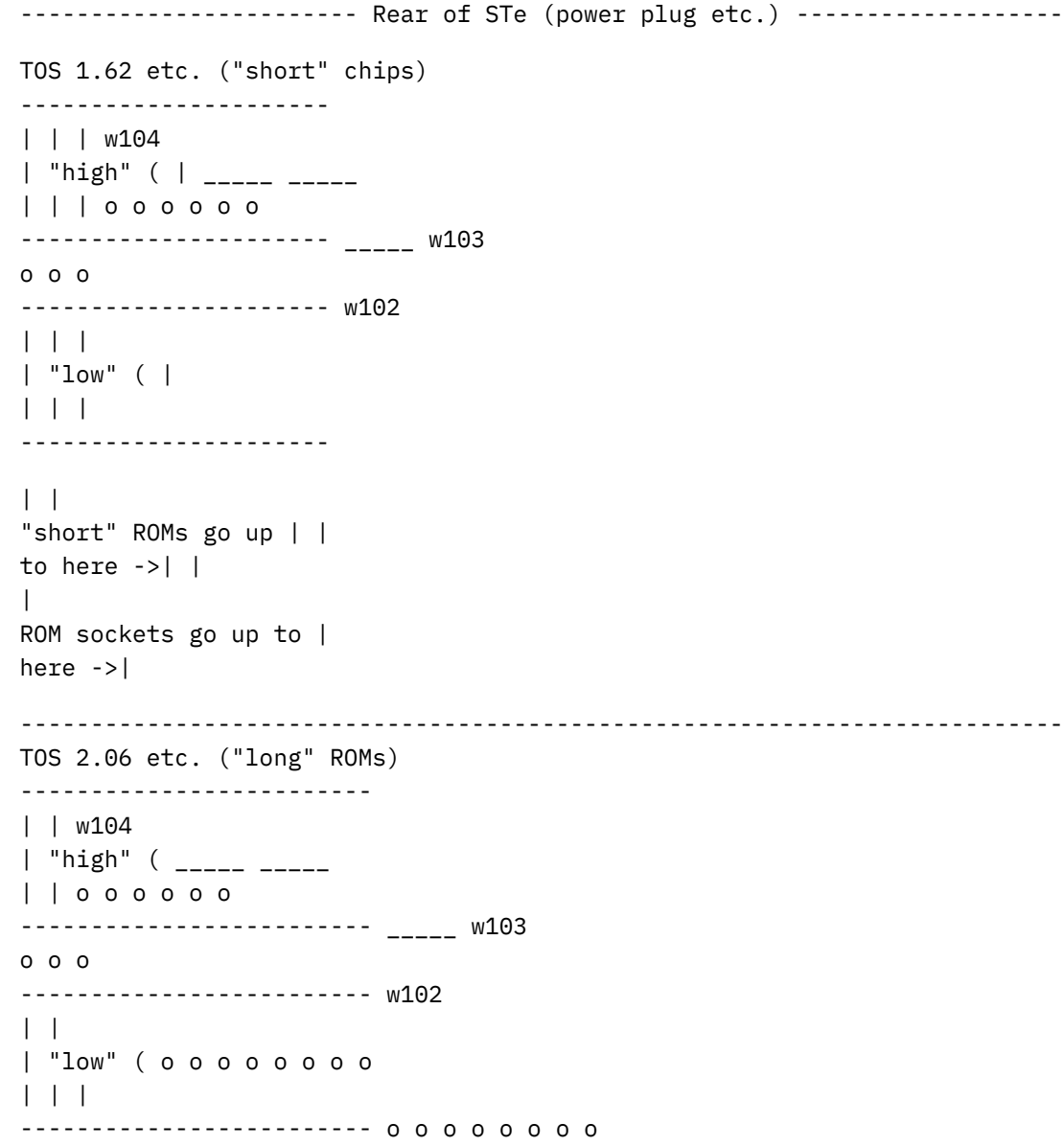
Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

709. Re: [Q] Jumpers near the TOS chips in a 1040STe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-01 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <33177cbe19a1d41@sn.no>
Source record: 17935

On Fri 28-02-97 11:05, Stephane ACOUNIS (acounis@lpnp16.in2p3.fr) wrote:

>Salut,
>I have just been given a 1040STe and I would like to know which jumpers I must
>enable/disable to put TOS 2.06 (32 pins Eprom chips) instead of TOS 1.4
>(28 pins ROM chips); can anyone help me ?
>Why TOS 2.06 ? because my other ST has TOS 2.06 and the disks are formatted
>for that TOS AND it has a much nicer desktop.
>
>Thank you for your help.


---------- Rear of STe (power plug etc.) ----------
TOS 1.62 etc. ("short" chips)
| | | w104
| "high" (| _____ _____
| | | o o o o o o
_____ w103
o o o
w102
| | |
| "low" (|
| | |
| |
"short" ROMs go up | |
to here ->| |
|
ROM sockets go up to |
here ->|
TOS 2.06 etc. ("long" ROMs)
| | w104
| "high" (_____ _____
| | o o o o o o
_____ w103
o o o
w102
| |
| "low" (o o o o o o o o
| | |
o o o o o o o o

```
E7 E6 E5 E4 E3 E2 E1 E0
sockets and the |
"long" ROM chips | ^
go up to here ->| |
(desktop HD format option)

---------------------------Front (keyboard end) ---------------------------
```

IMPORTANT!!!! As the ROM chips in TOS 1.xx and 2.xx are electrically different you need to move the resistors/jumpers differently according to which type of chip you're using. My STe had resistors in place of jumpers, but the circuit papers from Atari simply show jumpers being used, so I guess this might vary from machine to machine.
I've also been told that the resistors are actually zero ohm resistors! Strange.... Well, use whatever's in your machine.
I'm referring to the positions marked "w102" and "w104" on the STe's circuit board.

Also, when changing over to TOS 2.xx you can join together the "E6" pads and gain access to a "high density" format option on the desktop with no additional software needed! Just select "format disk" from the desktop and you will have the choice of formatting the disk as single sided/double density and high density.

But I'd recommend against using the desktop formatter- it's not really MSDOS compatible, and it's slooooow! I use a shareware program called "Hcopy" instead, but there are several other excellent copy programs which support HD/DD disks and do it in MSDOS.
Still, it's cool to have the HD format option on your desktop when you select "format disk" ;-)

After having installed TOS 2.06 the machine will behave a little differently from older versions of TOS. First of all you'll get an Atari logo on the upper left hand corner of the screen, then a memory test will start- a long bar getting shorter and shorter. This takes ages to finish. You can skip it by pressing any key.

When the disk drive starts rotating you might be in for a shock (I know I was and I thought something was wrong- because I had nobody to tell me what I'm now telling you!!). The disk drive might make a lot more noise than before. But don't panic! This is due to the support of high density (1.44MB) disk drives and the step rate which has been altered to allow them to be used.
There are small programs available for this, that alter it back to the usual DD standard, and quietens down the drive (although the drive still seems to make more noise than in the previous TOS version).

One such program is "hd_fdc.prg" which goes in the auto folder. It's free and should be available many places. But there are a few other programs like this as well.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

710. Re: [WEB] New atari web pages !

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-01 00:00:00 UTC
From: "news.webspan.net" <tbmarc@webspan.net>
Message-ID: <01bc25e7$d6e2eb80$a2469ace@default>
Source record: 17936

Vandeweghe Jo <dipching@ping.be> wrote in article
<856889822_OASIS_@ping.be>...
> Hello again everybody,
>
> I have just translated my web pages into english !!! Only for you !
> Yes, because all of my pages were in french, I have received some
> deceived comments (thank you to Tony Greenwood) ... I have quick
> understood I had to translate them ...
> Then it's ready to consult !
>
> same http address, but chose the little UK flag at the bottom of the
> welcome page !
>
> **********
> http://www.ping.be/~pin10575/INDEX.HTM
> or go directly to /INDEX-E.HTM
> **********
>
> All the atari related pages are now translated, very soon the rest
> will be done ... Look at the Calfeutrail Page to see what is changed !
>
> Jo
>
> Don't hesitate to continue to comment or to directly contact me to
> push further ...
> --
>
I hope the web page translation is better than this message.

711. Q: 110V ST with 220V monitor?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-01 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <30385_please@no.spam.mail.here.mettav>
Source record: 17937

FROM: SSweet@mettav.demon.co.uk
SUBJ: Q: 110V ST with 220V monitor?

h> I am buying a MEGA ST4 from the US, but I am keeping my old monochrome
h> monitor... I guess this is no prob, but I have to make sure. Please,
h> anyone?

I modified a MEGA PSU last week to run on 240V.

You'l need to replace the Main smoothing capacitors with 350V jobbies, and
there's a link to remove also, This sits physically between resistors R1, R2,
R3. check the line voltages with the PSU disconnected from the host after
this mod.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

** Mega STE + PAK 030 @40Mhz, 68882 FPU, 4 Meg ST, 16 Meg TT RAM **
-= And now a word from my Tagline generator.
--

Send email replies to :SSweet@mettav.demon.co.uk (Steve Sweet)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

712. connecting falcon scc port to st rs-232 via null modem cable

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-01 00:00:00 UTC
From: davecook@wt.com.au
Message-ID: <5f8qr4gek1@kurica.wt.com.au>
Source record: 17938
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I'm wanting to connect my 1040sftm serial to the the LAN port on my Falcon (the modem port is already occupied by a modem).

Looking at the pinouts for the falcon lan socket, doesnt give me any clear idea on how to connect the two together.

Anyone know how I can do this?? Or if it is possible at all? I don't want to fry the serial chip on the falcon :)

Cheers,
Dave

--
+-------------------------------------+
| Dave Cook Perth, Western Australia |
| Internet: davecook@wt.com.au |
| on IRC as Cevad |
+-------------------------------------+

713. FS: Atari Computer Goods! More Atari Stock! FREE Catalogs!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-01 00:00:00 UTC
From: bensmith@kelly.teleport.com
Message-ID: <5f8tva$lm8$1@kelly.teleport.com>
Source record: 17939
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

Check out my Updated Atari Catalogs and find More Atari stuff! I've got HardWare for both Classic Atari 8 Bit & ST such as Gemini 10X Printers, Printer Stands, 9 Pin Panasonic Printers Ribbons, JoySticks, Labtec Speakers & Under the Monitor Power Directors to Manage & Protect your Equipment. And Hardware specifically for the Classic Atari 8 Bit: 800XLs, Commodore CM-141 Monitors, Atari 1050 Disk Drives, Indus GT Smart Disk Drives, Paddles, Koala Pads, Atari CX85 Numeric KeyPads, SIO Cables and Direct Connect Printer Interfaces. HardWare specifically for the Atari ST: 1040STF Computers, MonoChrome Monitors, Monitor Master Switch Boxes, Hard Drives, Future (Indus) GT-100X Smart Disk Drives, Atari Double Sided SF314 Disk Drives, Advanced Gravis Mouse Stick Controller for the Amiga & Atari ST and Atari Mice. Game SoftWare for the Classic Atari 8 Bit: Battle of Antietam, Flight Simulator II and Scenery Disks, Gorf, Maniac Miner, Missile Command, Pac Man, Rosen's Brigade, Space Eggs, Space Journey Math Educational Software, Target Practice, Temple of Apshai and Zork. Game Software for the Atari ST: Advanced Dungeons & Dragons-Heroes of the Lance, Arkanoid, Brataccas, Defender of the Crown, Flight Simulator II, Gauntlet, Kings Quest, Major Motion, The Pawn, S.D.I., Sherman M4, ST Karate, Ultima V, UMS I & II & World Championship Karate. Productivity Software for the Classic Atari 8 Bit: Atari Basic, Atari Writer, CardWare, Home Filing Manager, Home Pak, Invitation to Programming, Print Shop, SynCalc, SynFile+ and VisiCalc. Productivity Software for the Atari ST: Analyze SpreadSheet, DacEasy Accounting, Data Manager ST, Degas, Degas Elite, PageStream, ProCopy, Turbo ST and VIP Professional. Plus a wealth of Books and Reference Materials.

See my Web Site at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking for. Something you might want. Even Something you may of Forgot! At BSC's Web Site you can View, Capture & even DownLoad Atari Catalogs or E-Mail BSC at the Web Site! Or Request Catalogs by E-Mail. Do You Have problems Reaching BSC's web Site? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not Snail (Postal) Mail. I will get back to you after the weekend. Please let me know if I can't attach files to your E-Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you tests JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such a 1090XL expansion Box. The Shadow of Shadow Software tells me it is the Best one of the Few Atari made. And one of the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Something few have seen but read about them on my Web Page. Go directly on the web at: www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

714. Disk drive not responding!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-01 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <331807804bf232@sn.no>
Source record: 17940

My disk drive seems to have died for some strange reason...

I was working with my computer and decided to try out a few disks
(I usually use my harddisk), but seemed to get read errors all the time
with a few disks. Strange I though to myself- they've worked before.
I kept trying more disks and after a while I couldn't read any disks at
all!

The only message I keep getting is "disk drive is not responding".
I was worried that my disk controller chip was blown (especially since I
had recently installed an AJAX, hoping to get my HD drive working in HD
mode soon), but replacing it with my old WD-1772-02-02 changed nothing, so
I suppose the fault is somewhere else.

I'm going to check the ribbon cable from the main-board to the disk drive,
but I doubt that's where the problem is (though I hope it's a simple thing
like that). Any ideas about what might have gone wrong and why?
By the way, the drive spins when accessed and everything *seems* fine,
but it won't read or format any disks. The printer, modem and harddisk
ports also work fine.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

715. Opening Ease windows?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-01 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <857227186_OASIS_@swampdog.demon.co.uk>
Source record: 17941
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st.tech

Hi folks,

Anybody know if it's possible for a program to send a message to Ease
so that it opens a window?

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

716. Re: [Q] Jumpers near the TOS chips in a 1040STe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-01 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <857220570_OASIS_@imco.demon.co.uk>
Source record: 17942

In article <33177cbe19a1d41@sn.no>
hallvart@sn.no (Hallvard Tangeraas) said:-

>I've also been told that the resistors are actually zero ohm resistors!
>Strange.... Well, use whatever's in your machine.

They are indeed zero ohm resistors. They are manufactured to make
automated assembly easier as some pick and place robots cannot handle
wire links.

Just thought I'd share that with you, Gaz.

--

Gary Noack @ IMMORTAL COILS, Huntingdon, England.
WWW: http://www.imco.demon.co.uk/
e-mail to: gary@imco.demon.co.uk
phone : +44 (0)1480 497730 or +44 (0)1480 856745
fax : +44 (0)1480 856838

717. Re: Disk drive not responding!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-01 00:00:00 UTC
From: molin@smurfy.tcimet.net
Message-ID: <molin.857232768@smurfy.tcimet.net>
Source record: 17943

>My disk drive seems to have died for some strange reason...

You probably knew this, but while you're inside your machine, press all the socketed chips back into their sockets. On my STs, the square chips have a tendency to 'walk' out of their sockets over time and often times the first symptoms are drive problems.

Just a thought.

--
=-=-=-=-=-=-=-=-= molin@smurfy.tcimet.net =-=-=-=-=-=-=-=-=-=
|||
Keep up the fight ||| I love my country
or lose the right... / | \ but I fear my government

It only stands to reason that where there's sacrifice, there's someone collecting the sacrificial offerings. Where there's service, there is someone being served. Make no mistake about it, the man who speaks to you of sacrifice is speaking of slaves and masters - and he intends to be the master.
-- Ayn Rand

718. K&R/Anci C/C++?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-01 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <cfa_9703011210@conchbbs.com>
Source record: 17944

> Or you can always just send $20 US to E.L.F. Software, 9614
> Oregano, Houston, TX 77036 for a registered copy of the latest
> version.

g > I guess this just the docs and not the whole Package?

Pure C is NOT included. In fact, you need to have the HC.TTP
program included in the Pure C package to run the install program.

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

719. Re: [Q] Jumpers near the TOS chips in a 1040STe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-02 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3318f21681e100@sn.no>
Source record: 17800

On Sat 01-03-97 12:49, Gary Noack (gary@imco.demon.co.uk) wrote:

> In article <33177cbe19a1d41@sn.no>
> hallvart@sn.no (Hallvard Tangeraas) said:-
>
>>I've also been told that the resistors are actually zero ohm resistors!
>>Strange.... Well, use whatever's in your machine.
>
>They are indeed zero ohm resistors. They are manufactured to make
>automated assembly easier as some pick and place robots cannot handle
>wire links.
>
>Just thought I'd share that with you, Gaz.

So I could actually replace them with a normal jumper then?
That would make things easier if I was to change over to some other ROM
chips later, as I wouldn't have to de-solder, move and re-solder the
zero-ohm resistors.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

720. Re: DLLs for Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-02 00:00:00 UTC
From: dsb@news.cs.duke.edu
Message-ID: <5farbd$h8o$1@hal.cs.duke.edu>
Source record: 17801
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

From the Holy Book of <E6Br2o.4Iv@novice.uwaterloo.ca>
as spake by atwareck@novice.uwaterloo.ca (Art Twarecki) :

>You may want to look at MiNT--it may have support for shared libs.

Unfortunately not. That's one of the things that gets suggested about
every six months or so on the MiNT mailing list; usually, it gets as far
as determining that it will require modification to the compiler to
generate the shared library and stub calls thereto before petering out.

-sbigham
--
Scott Bigham | The opinions expressed above are
dsb@cs.duke.edu | (c) 1997 Hacker Ltd. and cannot be
http://www.cs.duke.edu/~dsb/ | copied or distributed without a
= PGP spoken here = | Darn Good Reason(tm).

721. Re: connecting falcon scc port to st rs-232 via null m

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-02 00:00:00 UTC
From: fvdakker@mrose.nl
Message-ID: <8573073216501@wise.mrose.nl>
Source record: 17802

davecook@wt.com.au wrote:

DA>Looking at the pinouts for the falcon lan socket, doesnt give me any clear
DA>idea on how to connect the two together.

SCC LAN Connector pinout:

T
8 7 6
5 4 3
2 1

Pin Function
1 Output Handshake
2 Input Handshake
3 Transmit Data -
4 Ground
5 Receive Data -
6 Transmit Data +
7 (Reserved)
8 Receive Data +

Hope this helps.

Frits.

Frits van den Akker JFA Software Program
fvdakker@mrose.nl Program@STR
<A HREF="http://www.mrose.nl/program/">Homepage</A>
MtnMail V1.04:
No Taglines Available.

722. Re: Broken Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-02 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <E6ELGL.BL7@iglou.com>
Source record: 17803

Rich Tietjens (RichT@atarinet.portland.or.us.REMOVE.TO.REPLY) wrote:
: In article <yvvpvxpgk0m.fsf@emw.ericsson.se>,
: Magnus Kollberg <emwoll@emw.ericsson.se> wrote:

: >Well, you didn't see the SCSI connector as there is none, if it's not
: >a Falcon MK-X which has an internal SCSI connector.

: What's worse is that Robert wasn't really looking for a SCSI connector - he
: was looking for a DMA (ACSI) port, and the Falcon doesn't have one. Notice
: that he wanted to hook up his ICD AdSCSI+ - the Falcon has no place to conne
: one, and doesn't really need one since it has the SCI-2 port right on the ba
: panel.

You're pretty much correct. The Falcon is now apart, with nothing connected to it. It has the onboard SCSI and IDE connectors, which makes it a Falcon MK-X, according to Magnus. There's a possibility I may need a new board. However, once I get it up, I will connect the SCSI drives to it. I keep forgetting... What was the software that is normally used with the Falcon and SCSI drives? Was it HDriver?

To repeat what the problem is:

I turn it on, there's a white screen. I'm having trouble getting that screen with an old Amdex Video-300A, as well as a connection to my TV via switchbox. That's all I get. The floppy drive should do a search, though it doesn't. I connected a 720K drive to it, with the same results. The power supply feels fine, with the normal usual voltages coming out of it and the floppy power connector. I don't know of any local Falcon people who would be willing to help out with doing chip swapouts, to see what the real problem is. I'm in northern Kentucky.

I'm considering taking out the chips and putting them back in, but I don't think that'll do much. There's something called the Timekeeper RAM, which seems to be the NVRAM everyone's talking about. I need the specs on this, so I can measure the voltages, both in the socket and out.

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms.

723. Re: Re^2: Q: Installing Quantuum SCSI Drive on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-02 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <33193D08.743D@ooc.de>
Source record: 17804

mike@bbsgate.interware.it.STRIP.THIS wrote:

> On an ST it's impossible to use such an hard disk, unless you have a LINK96
> host adapter. All the other SCSI interfaces don't support bus arbitration.

Note that the LINK96 doesn't support bus arbitration but only initiator
identification. (See the SCSI-2 specification for details.) Bus
arbitration isn't possible at all with the ST because it requires a
fully functional SCSI bus which the ST doesn't have. But initiator
identification is all the Quantum drives need and so the LINK96 is
exactly the right host adapter for these drives.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

724. atari laser printer???

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-02 00:00:00 UTC
From: mark.darbey@virgin.net
Message-ID: <33195cfe.841396@news.virgin.net>
Source record: 17805

Hello anybody,
Can you tell me if its possible to use my ATARI laser printer with an
IBM PC ?
If so how can i set this up...?
Thanks Anj..
cheers,
mark
m/cr

725. Re: Disk drive not responding!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-02 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <331994d42eb3b1@sn.no>
Source record: 17806

On Sat 01-03-97 17:04, Rich Tietjens (RichT@atarinet.portland.or.us.REMOVE.TO.REPLY) wrote:

>In article <331807804bf232@sn.no>, hallvart@sn.no (Hallvard Tangeraas) wrote:
>>
>>My disk drive seems to have died for some strange reason...
[...]

>Sounds like either a very dirty head (perhaps one of your disks lost a flake
>of media and it stuck to the head), or your drive has died. There are chips
>on the drive's board, too - if one of them goes t*ts-ups, the drive may appear
>to be physically OK, but it won't be able to transfer data in either direction
>(or only in one direction, if a specific part of certain chips blow).

You may be right, because the drive seems to be accessed the usual way as before, but I'm not able to read any data off disks any longer.
I usually get the message "drive not responding", or some other error message like "disk unreadable" etc.
I've cleaned the drive's head, but it didn't help.

>Simplest fix: get a new drive.

Perhaps I should do that. I've been messing around long enough with this Sony HD drive, trying to get it to work properly to recognize HD disks, but with no luck. I got the Sony mainly because I was able to adapt the Atari front-panel and eject button to it (I'm not too keen on expanding the eject button hole in the case, making my computer look like something home-made.

I guess I'll opt for the usual Teac 235 drive, as I've heard of many people having used this sucessfully in HD mode as well as DD. I only hope I'm able to adapt the old Atari front panel and eject button in some way- any comments about this?

By the way, what about ICs on the Atari STe motherboard- are there any chips that might have "blow up" which only affects the disk drive?
I've already checked the WD-1772 (I also have an AJAX) and it seems OK.
The other peripherals are okay as well- harddisk, modem, printer, so any shared ICs for the disk drive and those are apparently OK.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

726. Re: DLLs for Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-02 00:00:00 UTC
From: jamesco@cogs.susx.ac.uk
Message-ID: <5fchs9$2h6@infa.central.susx.ac.uk>
Source record: 17807
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Art Twarecki (atwareck@novice.uwaterloo.ca) wrote:
: In article <317cd$017f.152@HERMES>, Gaven Miller <gmiller@inca.co.nz> wrote:
: >I have been working on a TSR that allows the loading of modules and "DLL"
: >like extensions or plug-ins. It will be released later this year, and will
: >be freely distributable (within reason).

a TSR approach to this under MiNT is a _bad_ move. Causes all sorts of
problems. Also, you can't load and unload modules on the fly. Fine if you
intending this to be used for SingleTOS without MiNT (TOS in ROM, basically),
but if you want this to work with MiNT then you'll need a big redesign.

: Shared libraries are really only useful in a multitasking environment,
: otherwise only a single process would ever use them at a time anyway.
: Of course there are benefits of being able to fix bugs without re-linking
: the executable.

: You may want to look at MiNT--it may have support for shared libs.

It doesn't as far as I know.

: Also, shared libs, if not implemented correctly, may cause problems in
: a multitasking environment with memory protection between processes.

Exactly.

: Generally, shared lib code will reside in "shared, read-only executable"
: memory space.

I would argue that a shared library/module/whatever who _always_ be in shared,
read-only memory. Anything that the module wants to be able to change should
always belong to the client application.

Incidentally, I am working on a Component Manager for MiNT (and only MiNT --
it won't work without multitasking support). I have no idea when it will be
finished, but I'm hoping that I will have a little time in about 13 weeks
(when I finish my degree -- wayhay!! :). It's all designed, and partially
coded -- I just need time to sit and code the rest.

Cheers,

James Cox.
--
<jamesco@cogs.susx.ac.uk>

727. Making Disk image of TOS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-02 00:00:00 UTC
From: ian_pat@cccp.net
Message-ID: <3319de49.13610827@news.cccp.net>
Source record: 17808

Does anyone know hoe to do this and if it will work with Gemulator classic?

Thanks

Ian

728. Re: Making Disk image of TOS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-02 00:00:00 UTC
From: mgrove@owens.ridgecrest.ca.us
Message-ID: <5fcnn4$gfu@ash.ridgecrest.ca.us>
Source record: 17809

>Does anyone know hoe to do this and if it will work with Gemulator
>classic?
>
>Thanks
>
>Ian
>.

I don't know, but if they do they may be a "hoe":)

No pun intended.

MG

729. Can I connect a SCSI drive to my ST2?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-02 00:00:00 UTC
From: Tony Mattsson <tony.mattsson.0279@student.uu.se>
Message-ID: <3319F065.48F4@student.uu.se>
Source record: 17810

Internally(rather) or externaly? How?

730. AR20 Clock

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-02 00:00:00 UTC
From: q-funk@megacom.net
Message-ID: <5fcpgm$jm3$2@cti01.citenet.net>
Source record: 17811

> >I'd like to know if there are still PC board retrofits being made,
> >to install a realtime clock into an ST/STE, like the old Zubair
> >ST-Time?
>
>I put a Radio Shack 'SmartWatch' module under one of the TOS Roms
>(6chip set) in my old STfm, in accordance with the instructions in
>AReal20. I later upgraded to AReal35. It always worked fine. I think
>I eventually went to AReal36; it should be available at an ftp site
>near you. The dox for AReal35 say that it works with the STe. Btw,
>another clock (an external cartridge type unit) that I bought came
>with (and works with) the same software.
>
>"The Poor Deluded Soul" - tderrick@acpu.com

I found your old post of AR20SET.ARC and AR20BOOT.ARC on Umich, but
I never found any other archive describing the modification itself,
or newer versions such as AR35 or AR36...

Where can I find a complete AR20, AR35 and AR36 archive, preferably
on a public FTP site? I found your AR20 posts through Shareware.com
but the whole archive wasn't there, only the 2 ARC mentioned above.

Any clues?
--

From: Martin-Eric Racine Reply-To: q-funk@citenet.net (STiK List)
Home: http://megacom.net/~q-funk/ q-funk@megacom.net (Personal)
---

731. PS/2 Mouse to Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-02 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <30586_please@no.spam.mail.here.mettav>
Source record: 17812

I want to build a monitor/keyboard/mouse switch to use on both my At

I've an idea of how to handle the monitor, plus I have an AT-Key
interface which I can use to wire the PC keyboard to the Atari but the
problem is the mouse.

I recall seeing some information on connecting a PS/2 type mouse to the Atari
by rewiring it but have been unable to locate such so would anyone have the
relevant info?

With this info I can then make a go at building a multiple system switch for
both my PC and TT.

Spencer

spencer@mettav.demon.co.uk

--

Send email replies to :Spencer@mettav.demon.co.uk (Spencer Davies)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

732. Gasteiner HD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-02 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <30591_please@no.spam.mail.here.mettav>
Source record: 17813

FROM: SSweet@mettav.demon.co.uk
SUBJ: Gasteiner HD

g> I've been using one of those huge slab type Gasteiner Mega Drives for
g> the past few years and its 100Mb Quantum unit just isn't big enough
g> any more!

oooh!!, you said that MEGA word with the drive word. 8~))

g> 2 basic questions:
g>
g> a) Just what is DMA out? - like has it been 'scuzzified'?

Tisnt, its an ACSI through port, designed for chaining ACSi devices, such as
Laser printers.

g> b) So i rip it to bits to add another bare drive - what can go in
g> there?

Anything you like.

g> I assume this is going to be easiest as I just plonk in
g> a suitable scsi jobby?

Thats it, make sure the unit ID is higher than the one in there.

g> Will the PSU in there hack it?

Should do, mine did.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

** Mega STE + PAK 030 @40Mhz, 68882 FPU, 4 Meg ST, 16 Meg TT RAM **
-= Your Hard Disk is nearly full, I will delete some files for you.
--

Send email replies to :SSweet@mettav.demon.co.uk (Steve Sweet)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

733. Re: Gasteiner HD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-02 00:00:00 UTC
From: fr_jacqu@mail.club-internet.fr
Message-ID: <fr_jacqu-0203970442240001@ppp75.hexagone.club-internet.fr>
Source record: 17814

In article (Dans l'article) <HmYj0AA$peFzEwe$@harlequin.demon.co.uk>, Neil Thomas <newt@harlequin.demon.co.uk> wrote (�crivait)�:

> In article <857061336_OASIS_@swampdog.demon.co.uk>, Guy Harrison
> <guy@swampdog.demon.co.uk> writes
> >
> >Hi folks,
> ...
> >The unit has one green access led on the front right edge. On the
> >back, a power switch, mains socket, and two D type ports labelled
> >"DMA", one "IN" the other "OUT". There's a set of dip switches for the
> >unit ID (I assume) which is to the left of "OUT".
> >
> >2 basic questions:
> >
> >a) Just what is DMA out? - like has it been 'scuzzified'?
> >
> >b) So i rip it to bits to add another bare drive - what can go in
> > there? I assume this is going to be easiest as I just plonk in
> > a suitable scsi jobby? Will the PSU in there hack it?
> >
> >Answers etched onto either or both sides of a wooden lollipop-stick to
> >the above addwess please! ^^^^^^
> > ||
> > "Gregory Peckory!"
> >
> >[this is a serious request btw].
> >
> >Guy Harrison
> >
> >
>...
>
> The DMA sockets on the back I believe are SCSI's, but if anyone knows
> better then please correct me.
>
> Do you have the Gasteiners hard drive owners manual. That should give
> you all the info you need.
> --
> Neil Thomas
> newt@harlequin.demon.co.uk
No, non, no ! I dont think DMA port are SCSI's ! They are DMA ports, for an ST and not for a falcon ! SCSI card as "topLINK" for instance make available SCSI disks on ST, and also DMA disks on Falcon, but DMA disks

(made by atari) are limited at 40 Mb and more satisfaction is to use SCSI disks with topLINK.

--
Dr. Fran&#65533;ois JACQUEMIN - French psychiatrist.
with a wonderful PowerMAC.

734. Re: connecting falcon scc port to st rs-232 via null modem cable

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-02 00:00:00 UTC
From: fr_jacqu@mail.club-internet.fr
Message-ID: <fr_jacqu-0203970432160001@ppp75.hexagone.club-internet.fr>
Source record: 17815
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article (Dans l'article) <5f8qr4gek1@kurica.wt.com.au>,
davecook@wt.com.au wrote (�crivait)�:

> I'm wanting to connect my 1040sftm serial to the the LAN port on my Falcon
> (the modem port is already occupied by a modem).
>
> Looking at the pinouts for the falcon lan socket, doesnt give me any clear
> idea on how to connect the two together.
>
> Anyone know how I can do this?? Or if it is possible at all? I don't want
> to fry the serial chip on the falcon :)
>
> Cheers,
> Dave
>
> --
I believe many persons have tested to use LAN port. But this usage is not
documented even it is similar at keyboard port...I think it is easier to
connect the two cartridges port. They are easy to program for
communication. Parallel port (printer port) is bidirectionnal on Falcon
but not on 1040 STFM. Finally, ITOS LAN network (cable with program) is
certainly also a good solution but it is difficult to obtain.
Good Luck !

--
Dr. Fran�ois JACQUEMIN - French psychiatrist.
with a wonderful PowerMAC.

735. Re: Making Disk image of TOS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-03 00:00:00 UTC
From: ut13@ab292.rz.uni-karlsruhe.de
Message-ID: <5fd54v$8bl$1@nz12.rz.uni-karlsruhe.de>
Source record: 17816

Ian L (ian_pat@cccp.net) wrote:
> Does anyone know hoe to do this and if it will work with Gemulator
> classic?

> Thanks

> Ian

Go to this page:

The Atari ST Emulator Page
http://ireland.iol.ie/~ajankows/st/pacifist.html

There you will find a link to a program named tosdump.
Both emulators I've downloaded don't work, so I can't say It works for sure,
but I think there is no reason it shouldn't.
If you don't have access to www, write me,and I'll send you the copy of the
program.

Bye
Guentcho
--
Guentcho Skordev *** eMail ut13@rz.uni-karlsruhe.de *** 1996/1997
Waldhornstr. 36, Zimmer B 303, 76131 Karlsruhe, Tel. 0721-377356
http://www.uni-karlsruhe.de/~ut13 (Last modified: 23.2.1997) ******

736. Re: DLLs for Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-03 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <337cd$e3337.27e@HERMES>
Source record: 17817
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Johan Klockars (d8klojo@dtek.chalmers.se) wrote:
> Art Twarecki <atwareck@novice.uwaterloo.ca> wrote:
> >Gaven Miller <gmiller@inca.co.nz> started this thread with:
> >>I have been working on a TSR that allows the loading of modules and "DLL"
> >>like extensions or plug-ins. It will be released later this year, and will
> >>be freely distributable (within reason).
> >
> >Shared libraries are really only useful in a multitasking environment,
> >otherwise only a single process would ever use them at a time anyway.

> Yes, but I don't think you should look at the above as shared libraries
> in the normal sense. DLL, after all, stands for Demand Loaded Library.
> That is, a library that is only loaded when it's needed. It doesn't
> necessarily have to be sharable by definition.

Or, if you are MS-brained, DLL = "Dynamic(ally) Loaded Library".

Either way, it amounts to (almost) the same thing.

> IMO this would be a generalized way of dealing with for example load/save
> modules in image or word processing programs.
> If it's released soon enough, I'll definitely consider using it for the
> module system that will go into the next version of MGIF. Otherwise I'd
> have to write something similar myself.

My TSR is called "The Toolbox", and I've been working on it since 1992.
It became extensible in 1994, and the ability to dynamically load a module
was added quite recently (previously all modules could only be loaded at
boot time).

It was originally designed as an OS-level library of callable code,
then it became a library manager.

It was all written in assembly language, using Devpac 1.25 (from an ST
User cover disc) and now Devpac 3.1 (from Hisoft)

At present, there are some bookkeeping problems with using it in a
multitasking environment (primarily when multiple apps are using one
dynamically loaded extension). It works OK under MTOS with memory
protection.

It requires TOS 1.0 or better, and about 32k of RAM. It works best when
loaded before MiNT, and was designed for the GEMDOS file system, although
it works moderately well when using minix file system under Mint.

I've designed it to have only one instance of any particular extension (based upon a "cookie" identifier within the extensions ID block).

I'm torturing the current version - as well as mulling over the exact format of the extension/toolbox interface. The "calling the extension" is fully working, but the extension ID block needs work.

There is a built-in limit of 16 extensions loaded simultaneously - but this limit will be raised soon.

It lacks RPC functionality, though. I'd like to add that later.

It still has an assembler level interface in terms of the startup code, and I haven't tried to make it "Lattice Friendly", so you can write extensions in a higher level code (you'd need to make a few changes to the startup stubs and initialisation code, as well as setting the base register [generally A4] on entry to any funcs that needed it when using a base-relative compiler mode).

If you are interested in taking this further, I'll start a "Toolbox API" thread in c.s.a.p and we can nut out the details to form an "open" standard calling protocol.

> >Of course there are benefits of being able to fix bugs without re-linking
> >the executable.

> Perhaps, but for that to be really useful your executable would, IMHO, need
> to be partitioned into relatively small 'library chunks'.
> It's after all not that often that serious bugs are found in the standard
> libraries themselves.

--

Quote For The Month:

"Open up, it's the pigs!"

737. Problems with HD on a Mega STe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-03 00:00:00 UTC
From: fov1186@iperbole.bologna.it
Message-ID: <fov1186-0303970643370001@a09gw3.iperbole.bologna.it>
Source record: 17818

I have a Mega STe with internal Atari interface for scsi hd . Some time
ago I replaced the original Seagate 157N hard disk with a Maxtor 210 . For
install it I used the ICD utility version 3.54 .
After some times I tried to use again the original HD , but both ICD
utility and Atari HD utility cannot find it during the scsi device
presence check .
Now the maxtor is broken and I have tried to use again the original Seagate , an
IBM 310 Mb and also a Quantum 80 Mb , with a lot of different utility ,
but with no success .
Can someone help me ?
I must use only some kind of hd ?

Many thanks .

--
Paolo

738. Mega STe AT-ONCE 386SX emulator for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-03 00:00:00 UTC
From: fov1186@iperbole.bologna.it
Message-ID: <fov1186-0303970644360001@a09gw3.iperbole.bologna.it>
Source record: 17819

```
For sale at $ 75 plus $10 for shipment cost :
Vortex AT-ONCE 386SX emulator for Atari Mega STe .
Run DOS 6.22 and WINDOWS 3.1 .

Contact me for more info

Ciao

--
Paolo
```

739. Re: [Q] Jumpers near the TOS chips in a 1040STe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-03 00:00:00 UTC
From: Dennis Armstrong <Dennis.Armstrong@jet.uk>
Message-ID: <331A9683.2781E494@jet.uk>
Source record: 17820
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Stephane ACOUNIS wrote:
>
> Salut,
> I have just been given a 1040STe and I would like to know which jumpers I must
> enable/disable to put TOS 2.06 (32 pins Eprom chips) instead of TOS 1.4
> (28 pins ROM chips); can anyone help me ?
> Why TOS 2.06 ? because my other ST has TOS 2.06 and the disks are formatted
> for that TOS AND it has a much nicer desktop.
>
>
TOS ROMS

ATARI STE (Tos 1.6, 1.62, 2.06)
These have 32 pin I/C holders.

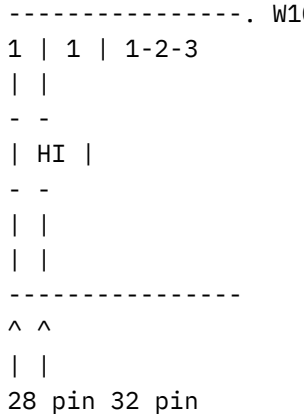
Here follows the jumper settings for the ROM/EPROM types:
From the STE Computer Field Service Manual (C302481-001 REV A Aug
91)

ROM Jumper settings:

ROM/EPROM Part type W102 W103 W104
(28pin) 27256 Don't care 1 and 2 N/C
(28pin) 27512 2 and 3 2 and 3 N/C
571001/27C1000/531000 2 and 3 2 and 3 2 and 3 (the default
setting)
27010/571000/27C1001 1 and 2 2 and 3 1 and 2

The jumpers are located next to the HI eprom

W104 W103
1-2-3 1-2-3



--
Dennis Armstrong, CODAS, JET, Abingdon, Oxfordshire, OX14 3EA,
tel +44 (0)1235 464871 mailto:Dennis.Armstrong@jet.uk
home mailto:Dennis.Armstrong@corewise.demon.co.uk
Before sending unsolicited advertising material, read
http://www.law.cornell.edu/uscode/47/227.html

==========
The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
==========

740. Re: DLLs for Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-03 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <331AFCE3.1E28@cfcsc.dnd.ca>
Source record: 17821
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

James Cox wrote:
> Incidentally, I am working on a Component Manager for MiNT (and only MiNT --
> it won't work without multitasking support). I have no idea when it will be
> finished, but I'm hoping that I will have a little time in about 13 weeks
> (when I finish my degree -- wayhay!! :).

Let us know when. I'll invite us all over to my neighbourhood for a virtual pint
in celebration. Leave the car at home! :^)

> It's all designed, and partially
> coded -- I just need time to sit and code the rest.
> Cheers,
> James Cox.
> --
> <jamesco@cogs.susx.ac.uk>

741. FS: Monitors for your Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-03 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970303203553.1024B-100000@acs2.byu.edu>
Source record: 17822
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

RE: Monitors for your Atari

Monitors in very good cosmetic and working condition. $30 color or B/W. Buyer pays shipping. Send me ZIP code to inquire for shipping expenses. Includes power cable.

They have to go faST. Regards : Phill.

UTAH * USA * 1997

742. Eureka a graph describer and 3D modeler

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-03 00:00:00 UTC
From: lecoat@chronos.ief-paris-sud.fr
Message-ID: <5feh8c$kaq@upsn6.u-psud.fr>
Source record: 17823
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Hello everybody,

I'm a french developper working on a program called Eureka 2.12.
It's a 2D numerical analysis program, and a 3D modelling of
mathematical shapes. It also includes 4D presentation, because
a time parameter is available. It's quite easy to make movies
showing the evolution of a formula in 3D rotating, morphing from
a shape to another etc... Data files can be loaded so that you can
manipulate series, or even stereo/mono sample files manipulating
sounds. Images can be produced, computing them with formulas to
draw fractals such as Julia or Madelbrot sets. You can even map
these images on a 3D surface, producing impressive representations.
Since recent revision of my program it is now in two languages
French and English. The english translation of the documentation
will be soon available. My goal is to make a program like some
on other platforms such as Mathematica or Matlab. It has been
tested with success on MAGIC, TOS2WIN, STonX and MAGIC MAC/PC.
There may be remaining incompatibilities that I wish users to
tell me about. So don't hesitate to mail me ...
My work is a complete package including the program and some
accessory like a snapshot, an unusual recording accessory that
allow you to demonstrate the program like a mecanical piano would
play Stravinsky (?). There's a program that can show your movies
etc ...
The latest english version is available on my home page at :
http://www.ief.u-psud.fr/~lecoat/
That page is mainly illustrated with my program so that you can
see what is possible to do. Eureka has 3D2 Raw and VRML exports
so you will see Virtual reality demonstrations of objects, and
movies or images produced with Persistence Of Vision.
The latest revision will also be available soon by FTP on the
"Conservatoire National des Arts et Metiers" at :
ftp://ftp.cnam.fr/pub/Atari/Applications
Anyway for any problem report in my mailbox at :
lecoat@ief.u-psud.fr
Any suggestions are also welcome ...
Have fun with my production, bye for now ...

-- Francois LE COAT

743. Re: Gasteiner HD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-04 00:00:00 UTC
From: Neil Thomas <newt@harlequin.demon.co.uk>
Message-ID: <CPLyOAA4sHHzEw8c@harlequin.demon.co.uk>
Source record: 17745

In article <fr_jacqu-0203970442240001@ppp75.hexagone.club-internet.fr>,
"fr_jacqu@mail.club-internet.fr" <fr_jacqu@mail.club-internet.fr> writes
>In article (Dans l'article) <HmYj0AA$peFzEwe$@harlequin.demon.co.uk>, Neil
>Thomas <newt@harlequin.demon.co.uk> wrote (�crivait)�:
>
>> In article <857061336_OASIS_@swampdog.demon.co.uk>, Guy Harrison
>> <guy@swampdog.demon.co.uk> writes
>> >
>> >Hi folks,
>> ...
>> >The unit has one green access led on the front right edge. On the
>> >back, a power switch, mains socket, and two D type ports labelled
>> >"DMA", one "IN" the other "OUT". There's a set of dip switches for the
>> >unit ID (I assume) which is to the left of "OUT".
>> >
>> >2 basic questions:
>> >
>> >a) Just what is DMA out? - like has it been 'scuzzified'?
>> >
>> >b) So i rip it to bits to add another bare drive - what can go in
>> > there? I assume this is going to be easiest as I just plonk in
>> > a suitable scsi jobby? Will the PSU in there hack it?
>> >
>> >Answers etched onto either or both sides of a wooden lollipop-stick to
>> >the above addwess please! ^^^^^^
>> > ||
>> > "Gregory Peckory!"
>> >
>> >[this is a serious request btw].
>> >
>> >Guy Harrison
>> >
>> >
>>...
>>
>> The DMA sockets on the back I believe are SCSI's, but if anyone knows
>> better then please correct me.
>>
>> Do you have the Gasteiners hard drive owners manual. That should give
>> you all the info you need.
>> --
>> Neil Thomas
>> newt@harlequin.demon.co.uk

>No, non, no ! I dont think DMA port are SCSI's ! They are DMA ports, for
>an ST and not for a falcon ! SCSI card as "topLINK" for instance make
>available SCSI disks on ST, and also DMA disks on Falcon, but DMA disks
>(made by atari) are limited at 40 Mb and more satisfaction is to use SCSI
>disks with topLINK.
>
My manual seems to be self-contradictory. There is a SCSI card in the
drive. But as pointed out they are DMA sockets. The manual also seems to
imply that the Atari range of computers uses the SCSI protocol.
--
Neil Thomas
newt@harlequin.demon.co.uk

744. Re: Opening Ease windows?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-04 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <HCEJBHWEUp@tos.ak.planet.gen.nz>
Source record: 17824
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st.tech

In <857227186_OASIS_@swampdog.demon.co.uk> Guy Harrison wrote :

>Anybody know if it's possible for a program to send a message to Ease
>so that it opens a window?

I believe Ease supports the AV Protocol, so you could use this. I'm not sure where the documentation can be found, but I can email it to you if you wish.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz |__/,| (`\
Tariland Atari http://www.pl.net/user/mario/ _.|o o |_))
Support in NZ: http://www.pl.net/user/mario/tariland/ ---(((---(((---------

745. Re: Making Disk image of TOS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-04 00:00:00 UTC
From: jmirando@streport.com
Message-ID: <5fg7e0$9q9@news2.delphi.com>
Source record: 17825

Could someone please enlighten me as to how these TOS images are loaded into an _ST_?

I have a MegaSTE (2.06), a Stacy (1.04), and a 1040 STE (1.6) and would like to be able to load Rainbow into either the STE or MegaSTE for compatibility.

I've gotten TOSDUMP and made an image of 1.4, but when I try to load it into either of the other machines using QuickTOS, it bombs out.

Is there a special loader required?

Thanks,

Joe Mirando @ STReport International Online Magazine

Joe Mirando @ STReport International Online Magazine

jmirando@streport.com porthos@delphi.com
73637.2262@compuserve.com j.mirando1@genie.com

```
_____________________________________________
| |
| Outside of a dog, a book is man's best friend... |
| Inside of a dog, it's too dark to read. |
| Groucho Marx |
|_____________________________________________|
```

746. STE configuration SIMM, questions about?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-04 00:00:00 UTC
From: Moretti Paolo <paolino@uninetcom.it>
Message-ID: <01bc287f$725d3540$0100007f@morettip>
Source record: 17826

Hallo
I've to upgrade my ATARI STe 1024. I've to install 2*1Mb SIMM 30 pin no pariry, is it possibile? Wich is the correct configuration? Is it possibile to install 2,5 Mb (I have read that there is a bug on TOS, is it true?)?

Thaks
Paolo Moretti paolino@uninetcom.it

747. HD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-04 00:00:00 UTC
From: Lucas <Darko.Vehar@fmf.uni-lj.si>
Message-ID: <331C29EE.76CA@fmf.uni-lj.si>
Source record: 17827

Which HD drives can I use for atari 1040 ste?

Thank you

e-mail:
Darko.Vehar@fmf.uni-lj.si

748. Re: Odball Disks!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-04 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <331C5547.59CF@cfcsc.dnd.ca>
Source record: 17828

Chris Griffiths wrote:
> Ok, I need a GEM desktop Disk(s) For my IBM(I am Sorry) But I also have a ST.
> Now, I have the startup Disk, along with a GEM Paint, and GEM write. I need
> is the Atari PC GEM Desktop. I would REALLY like to get it running, because
> I am a IBM windows Hater, and I would like to see if I can Make this IBM
> look like and act like My ST. Especially if it is less buggy, which it
> most likely is. If anyone out there in Atari Land can help Please E-mail Me
> back...
> Chris Griffiths

Wrong company.
Try Novell who bought up Digital Research who liscenced GEM from Xerox(PARC)
When I used Ventura I was using GEM, and also GEMPaint, and GEMDraw.
If you can find a 2nd hand copy of Ventura, or GEMPAint, or... then you will
have the GEM system running on top of DOS. Not as good as GEM/TOS IMHO.

749. Re: Gasteiner HD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-04 00:00:00 UTC
From: trek@ihgp114r.ih.lucent.com
Message-ID: <5fhmvg$dup@ssbunews.ih.lucent.com>
Source record: 17829

In article <30591_please@no.spam.mail.here.mettav>,
please@no.spam.mail.here.mettav <please@no.spam.mail.here.mettav> wrote:
>FROM: SSweet@mettav.demon.co.uk
>SUBJ: Gasteiner HD
>
> g> I've been using one of those huge slab type Gasteiner Mega Drives for
> g> the past few years and its 100Mb Quantum unit just isn't big enough
> g> any more!
....
> g> 2 basic questions:
> g>
> g> a) Just what is DMA out? - like has it been 'scuzzified'?
>
>Tisnt, its an ACSI through port, designed for chaining ACSi devices, such as
>Laser printers.
>
> g> b) So i rip it to bits to add another bare drive - what can go in
> g> there?
>
>Anything you like.

I'm speaking a bit from ignorance as I don't know the Gasteiner
Drive - but be careful. If the bare drive you want to drop in is a
modern drive (scsi 2 or 3) that requires arbitratioin and the existing
driver software doesn't support that - then you probably don't want
that particular bare drive or you will want to upgrade your driver
software.

It's also worth considering parity of the drive depending on how
the Gasteiner Drive handles that. Some bare drives have their
parity set in software and we don't have many drivers to handle
that on the Atari.

> g> I assume this is going to be easiest as I just plonk in
> g> a suitable scsi jobby?
^^^^^^^^
the key word

>Thats it, make sure the unit ID is higher than the one in there.

Wayne

750. Parallel Zip-Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-04 00:00:00 UTC
From: gary@sbox.tu-graz.ac.at
Message-ID: <5fhht7$fcm@fstgal00.tu-graz.ac.at>
Source record: 17830

Hello,

does there exist software so that I can use a parallel zip-drive with
my Atari 1040 ST? Please answer by e-mail because I don't read this
group normally.

Thanx in advance
Gerald

Gerald Johann Aichholzer alias gary@sbox.tu-graz.ac.at
at Technical University of Graz - Austria

751. Re: Broken Harddrive?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-04 00:00:00 UTC
From: Rich.Tietjens@atarinet.portland.or.NO.SPAM.us
Message-ID: <5fhree$4kf@ornews.intel.com>
Source record: 17831
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <3309E7C7.1CC4@cfcsc.dnd.ca>,
Ken Macdonald <macdonald@cfcsc.dnd.ca> wrote:

>2)put a floppy in the disk drive with ahdi.prg, hdx.prg (or other hard
>drive boot/configuration programs. turn on the Atari, wait till the desktop
>appears. turn on the hard drive. try to boot the hard drive with ahdi.prg.
>If successful, install C drive from menu selection (If you get a Cartridge,
>you weren't successfull in booting the hard drive)

If you get a cartridge, you used lower-case "c" instead of an upper-case
"C" when installing the icon - TOS is hard-wired to use the lower-case "c:"
device as a cartridge.

----------------------http://www.teleport.com/~atari----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
for further information, email: CANADA: info@compdirect.com
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

752. Re: [WEB] New atari web pages !

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-04 00:00:00 UTC
From: Rich.Tietjens@atarinet.portland.or.NO.SPAM.us
Message-ID: <5fhrn3$4kf@ornews.intel.com>
Source record: 17832

In article <01bc25e7$d6e2eb80$a2469ace@default>,
"news.webspan.net" <tbmarc@webspan.net> wrote:
>
>Vandeweghe Jo <dipching@ping.be> wrote in article
><856889822_OASIS_@ping.be>...
>> Hello again everybody,
>>
>> I have just translated my web pages into english !!! Only for you !
>>
>> All the atari related pages are now translated, very soon the rest
>> will be done ... Look at the Calfeutrail Page to see what is changed !
>>
>I hope the web page translation is better than this message.

If your French isn't of at least University of Paris level, you probably
aren't in a good position to criticize.

For Jo: If you would like some help "Englishizing" your translated pages
(well, Americanizing, really, though I have about 12 years of Continental
living to add some culture), email me.

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
for further information, email: CANADA: info@compdirect.com
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

753. Re: Broken Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-04 00:00:00 UTC
From: Rich.Tietjens@atarinet.portland.or.NO.SPAM.us
Message-ID: <5fhrft$4kf@ornews.intel.com>
Source record: 17833

In article <E6ELGL.BL7@iglou.com>, rsg0910@iglou.com (Robert Goodwin) wrote:
>
>You're pretty much correct. The Falcon is now apart, with nothing
>connected to it. It has the onboard SCSI and IDE connectors, which makes
>it a Falcon MK-X, according to Magnus.

Actually, all Falcons (real Falcons designed by the guys in Sunnyvale,
anyhow) have an internal IDE port and an external SCSI-2 port, along with an
Appletalk-compatible LAN port (which is probably right next to the MIDI
ports, but sicne my Falcon still hasn't arrived, I can't verify that).

>There's a possibility I may need a
>new board. However, once I get it up, I will connect the SCSI drives to
>it. I keep forgetting... What was the software that is normally used with
>the Falcon and SCSI drives? Was it HDriver?

AHDI was provided by Atari, but I highly recommend purchasing HD Driver as
soon as possible. Mine arrived last week and, even if it didn't have so
many other cool features, the bootup speed is a good 30 seconds faster than
AHDI. You can get HD Driver in North America from Computer Direct (see my
"vendors" page for their URL).

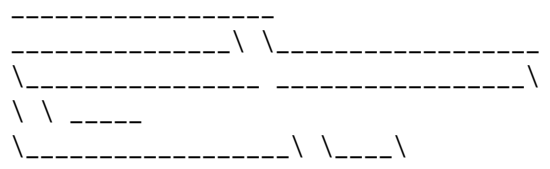
----------------------http://www.teleport.com/~atari----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
for further information, email: CANADA: info@compdirect.com
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

754. Re: Disk drive not responding!

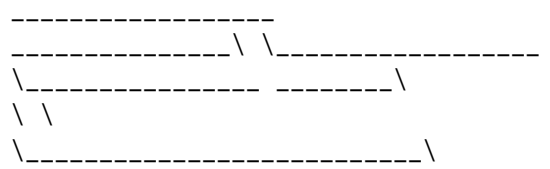
Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-04 00:00:00 UTC
From: Rich.Tietjens@atarinet.portland.or.NO.SPAM.us
Message-ID: <5fhrgq$4kf@ornews.intel.com>
Source record: 17834

In article <331994d42eb3b1@sn.no>,
hallvart@sn.no (Hallvard Tangeraas) wrote:
>
>>Simplest fix: get a new drive.
>
>I guess I'll opt for the usual Teac 235 drive, as I've heard of many people
>having used this sucessfully in HD mode as well as DD. I only hope I'm able
>to adapt the old Atari front panel and eject button in some way- any
>comments about this?

Not really. I long ago gave up worrying about it and simply cut out the
opening a little further so that instead of the original appearance:



now it looks like this:



I think I have the slants backwards there, but you get the idea.

>By the way, what about ICs on the Atari STe motherboard- are there any
>chips that might have "blow up" which only affects the disk drive?
>I've already checked the WD-1772 (I also have an AJAX) and it seems OK.
>The other peripherals are okay as well- harddisk, modem, printer, so any
>shared ICs for the disk drive and those are apparently OK.

Seems to me that the Yamaha sound chip is also involved. I had to replace
one once when I couldn't access the floppy drive.

(posted and mailed)

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
for further information, email: CANADA: info@compdirect.com
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari---------------------

755. Re: DLLs for Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-04 00:00:00 UTC
From: Rich.Tietjens@atarinet.portland.or.NO.SPAM.us
Message-ID: <5fhrgg$4kf@ornews.intel.com>
Source record: 17835
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <5f8pmp$sj6@nyheter.chalmers.se>,
d8klojo@dtek.chalmers.se (Johan Klockars) wrote:
>... DLL, after all, stands for Demand Loaded Library.
>That is, a library that is only loaded when it's needed. It doesn't
>necessarily have to be sharable by definition.

According to my MickeySoft developer's docs, it stands for Dynamic Linked
Library - just a quibble, though, it's the same concept regardless.

----------------------http://www.teleport.com/~atari----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
for further information, email: CANADA: info@compdirect.com
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

756. 2nd floppy drive inside tower?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-04 00:00:00 UTC
From: dipching@ping.be
Message-ID: <857504166_OASIS_@ping.be>
Source record: 17836

How can I achieve to put my second (external) disk drive in my towered
TT ? I must absolutely know how to convert the flat internal connector
(disk drive) to the circular one (external plug of the drive).
When I will know the exact connections, I will solder all the wires
inside de motherboard behind the genuine external circular connector.

Please is there someone who could help with this conversion ?

--

~~~~~~
* FREE TIBET * FREE TIBET * Jo Vandeweghe
* FREE TIBET * FREE TIBET * dipching@ping.be
* FREE TIBET * FREE TIBET * A*C*M*S
~~~~~~
http://www.ping.be/~pin10575/INDEX.HTM
~~~~~~
" Sure highest mountains are not made of stone."
~~~~~~
---

757. Re: Gasteiner HD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-04 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <331C7830.5FE3@cfcsc.dnd.ca>
Source record: 17837

Guy Harrison wrote:
> Hi folks,
> I've been using one of those huge slab type Gasteiner Mega Drives for
> the past few years and its 100Mb Quantum unit just isn't big enough
> any more!
> Anyway, I can add a second drive unit into it but that's all I know
> about it. The manual is useless - "go make a cup of tea" is about the
> best advice it gives. ;-)
> The unit has one green access led on the front right edge. On the
> back, a power switch, mains socket, and two D type ports labelled
> "DMA", one "IN" the other "OUT". There's a set of dip switches for the
> unit ID (I assume) which is to the left of "OUT".
> 2 basic questions:
> a) Just what is DMA out? - like has it been 'scuzzified'?

Hmmm. I would assume that the DMA(ACSI)-SCSI convertor card is inside the
Gasteiner, and that if the 'out' port on the Gasteiner box was SCSI, it
would say SCSI out instead of DMA out, so possibly it just passes the
ACSI-DMA siganl from the Atari straight through, bypassing the SCSI adaptor.
If you open it up, you would probably be able to tell from the wiring.
My Megafile had 2 outs, one SCSi and 1 ACSI (of course it had been hacked
before I got it). I'm just guessing though as I've never had the honour of
owning a Gasteiner, shipping it alone would break me. :^)

> b) So i rip it to bits to add another bare drive - what can go in
> there? I assume this is going to be easiest as I just plonk in
> a suitable scsi jobby? Will the PSU in there hack it?

Power requirements are usually listed in the hard drive, so add 'em up! :^)
You might need a new SCSI ribbon cable to attach the 2nd drive also, tho'
maybe the cable that is there already will have the pins on it to plug in
another drive. Any SCSI drive should fit in, provided it is physically the
right size anyway, I don't know what is inside in the way of mounting the
drive though. But then you won't either until you open it up! :^)
So tell us what it looks like inside.

> Answers etched onto either or both sides of a wooden lollipop-stick to
> the above addwess please! ^^^^^^
> ||
> "Gregory Peckory!"
>
> [this is a serious request btw].
> Guy Harrison

758. Re: IRC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-04 00:00:00 UTC
From: Rich.Tietjens@atarinet.portland.or.NO.SPAM.us
Message-ID: <5fhrg8$4kf@ornews.intel.com>
Source record: 17838

In article <5f6hj2$4s1$1@news.hoosier.net>,
terryb@kirkwood.hoosier.net (Terry Borah) wrote:
>
>Is it possible for me to get onto IRC???
>I know very little about it, but would love to find out.
>
>I have a 1040STf 4meg on a dial-up line running 14.4
>
>All I know is that my UNIX host is using LYNX (of course).

Actually, Terry, if you have a shell account (which you apparently do, since you can run lynx on the server), you should be able to enter "irc" at the command prompt and get in that way. If you want to connect to other than whatever your service has set up as the default irc server, you can enter it on the same line, e.g.:

irc irc.warnerbros.com

should get you into the Warner Brothers IRC site.

This is not necessarily the best way to use IRC - but it may be the easiest for people who have shell access already.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
for further information, email: CANADA: info@compdirect.com
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

759. Re: Reducing Falcon noise

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-04 00:00:00 UTC
From: Rich.Tietjens@atarinet.portland.or.NO.SPAM.us
Message-ID: <5fhre9$4kf@ornews.intel.com>
Source record: 17839

In article <5ecco2$8bu@ankka.csc.fi>, alkio@hkkk.fi (Jouni Alkio) wrote:
>
>I have recently bought a Falcon 030. ...
>I find the fan noise quite a bit annoying. ...
>
>1) Disconnect the fan alltogether. Has anybody done this succesfully
>without any problems? Has anybody done this WITH problems afterwards?
>This would of course be the cheapest and quietest way if the Falcon
>could safely handle it...

Bad idea, IMHO. As cheaply as Atari tried to make things, I seriously doubt
there would be a fan in the Falcon if it wasn't really needed.

>2) Fan regulator. I read some german docs about installing regulation
>circuits for the fan. I didn't really understand it completely since
>my german is far from perfect. Has anybody installed some kind of
>regulation (or a completely new regulated fan)? Does it take down the
>noise and is it expensive or hard to build (I do have some experience
>with hobby electronics)?

Possible, but I can't tell you how much it would help - my Falcon still
hasn't arrived.

>3) A new, quieter fan. I just don't think that this would help things
>much... Of course, I'd be glad to know of a replacement fan if it
>really is noticeably quieter...

Another possibility - if the Falcon fan is behind a louvered plastic panel
(as the fan on the Mega ST, TT and MSTe is), you can use a sharp hobby knife
and remove every second plastic strip to increase airflow and decrease
resistance - that should also reduce the noise level, but if it doesn't, it
is then possible to lower the fan speed by 50 percent and keep the same
amount of ventilation due to the larger cross-sectional area of the fan
opening.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
for further information, email: CANADA: info@compdirect.com
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

760. Re: connecting falcon scc port to st rs-232 via null modem cable

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-04 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <331C7B0C.478@cfcsc.dnd.ca>
Source record: 17840
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

fr_jacqu@mail.club-internet.fr wrote:
> In article (Dans l'article) <5f8qr4gek1@kurica.wt.com.au>,
> davecook@wt.com.au wrote (=E9crivait) :
> > I'm wanting to connect my 1040sftm serial to the the LAN port on my Fal=
con
> > (the modem port is already occupied by a modem).
> > Looking at the pinouts for the falcon lan socket, doesnt give me any cl=
ear
> > idea on how to connect the two together.
> > Anyone know how I can do this?? Or if it is possible at all? I don't =
want
> > to fry the serial chip on the falcon :)
> > Cheers,
> > Dave
> > --
> I believe many persons have tested to use LAN port. But this usage is not=

> documented even it is similar at keyboard port...I think it is easier to
> connect the two cartridges port. They are easy to program for
> communication. Parallel port (printer port) is bidirectionnal on Falcon
> but not on 1040 STFM. Finally, ITOS LAN network (cable with program) is
> certainly also a good solution but it is difficult to obtain.
> Good Luck !
> Dr. Fran=E7ois JACQUEMIN - French psychiatrist.
> with a wonderful PowerMAC.

You can get info on LAN, MIDI, hookups for networks from
http://www.chatlink.com/~stinformer/adsoft.html#NET

761. Do I need a new Yamaha chip? (diskdrive problems)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-04 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <331c81e68f285@sn.no>
Source record: 17841

As the subject says... do I need to replace my Yamaha (forgot the number) sound-chip in my STe, as my disk drive has apparently "died" some way or another.
It could ofcourse be the drive itself, but if not- someone has suggested that the Yamaha sound chip might be the problem.
How would I go about testing this chip before I waste a lot of money (and time) on getting a new one if it in fact is perfectly OK?

The sound on the machine seems fine, and everything else works- modem/printer/harddisk/monitor/mouse/joystick.
What other chips could have gone bad which affects the disk drive?

Actually the problem happened all of a sudden. I was reading a disk and got the message that it was unreadable. I accepted that, because I suspected that disk to have some read-problems, but when none of the other disks worked either ("disk drive is not responding") I understood that something was wrong.
I checked the disk-controller by exchanging it with another one (I have a WD-1772-02-02 as well as an "AJAX"), neither of them resolved them problem.
I also cleaned the disk-drive's head, but that didn't change anything.
I might add that the drive is accessed as before. It's just that it doesn't seem to be able to read/write/format any longer.

Any ideas/comments before I start forking out cash to exchange parts that might be in perfectly good order?

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

762. Re: Problems with HD on a Mega STe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-04 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <331C8F2C.5953@cfcsc.dnd.ca>
Source record: 17842

Paolo wrote:
> I have a Mega STe with internal Atari interface for scsi hd . Some time
> ago I replaced the original Seagate 157N hard disk with a Maxtor 210 . For
> install it I used the ICD utility version 3.54 .
> After some times I tried to use again the original HD , but both ICD
> utility and Atari HD utility cannot find it during the scsi device
> presence check .
> Now the maxtor is broken and I have tried to use again the original Seagate , an
> IBM 310 Mb and also a Quantum 80 Mb , with a lot of different utility ,
> but with no success .
> Can someone help me ?
> I must use only some kind of hd ?
> Many thanks .
> Paolo

sounds like something may be wrong with the SCSI interface, not your hard drives.
Have you tried the external SCSI interface also??

763. FS: Atari 520 ST + monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-04 00:00:00 UTC
From: Jorge Barrios Sanchez <sjbarrio@hamlet.uncg.edu>
Message-ID: <Pine.GSO.3.93.970304172352.8868C-100000@hamlet.uncg.edu>
Source record: 17843

Hi!
I have an Atari 520 ST with a monitor. I know the Atari works but I have lost all the software for it. I will sell both for $130 obo + shipping COD. If anyone is interested please e-mail me.

Thanks

Vijay

764. Want 10000 nude celebrities!!?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-04 00:00:00 UTC
From: brianc@eito.net
Message-ID: <5fi77p$13n@bolivia.earthlink.net>
Source record: 17844

-(10,000 pictures of beautiful hot sexy Celebrities CD-ROM - ME#3)-
Questions? CALL US! The number is listed on our website:
http://www.nude-celebs.com

Just SOME of the features-ME3 CDROM:

600+ pictures of Cindy Crawford
400+ pics of Pamela Anderson
250+ pics of Elle Macpherson
200+ pics of Christina Applegate
200+ pics of Alicia Silverstone -==< 10,000 CELEBRITIES!! >==-
200+ pics of Mariah Carey
200+ pics of Sandra Bullock
150+ pics of Liv Tyler, young star (Web Masters get a FREE CD!)
130+ pics of Niki Taylor
130+ pics of Kate Moss!!! For a list of ALL files on the CD
100+ pics of Madchen Amick goto www.nude-celebs.com
100+ pics of Racquel Darrian - *WOW*
80+ pics of hot model Jenny McCarthy! (Nudity!)
80+ pics of Paulina Poriskova, sexy supermodel!
70+ pics of Bridget Hall, supermodel!
50+ pics of TRACI LORDS, yes! ***6 Celeb CDs in One!***
50+ pics of Daisy Fuentes, hot spanish VJ
50+ pics of Salma Hayek, sexy latina actress! ORDER LINE!
50+ pics of Teri Hatcher 1-757-484-7538
* 4000+ pics of other NUDE stars
* 4000+ pics of PG-13 rated celebrity poses
* 10,000+ pictures total, thats TEN thousand!
* Graphics viewing software for Windows3.1/DOS/Win95
* CD is BBS ready, with descriptions of files! And its Mac readable!
* Many more features and pictures of stars!
* NO AMATURE MODELS! - ONLY Celebs!

This CD represents high quality work. Here is the pricing:
$$$ $34 each (plus $2 shipping, $5 shipping outside USA) $$$
ADULT WEBMASTERS - Get this CD for FREE! Goto our site, find out how!

(For MORE information on content goto http://www.nude-celebs.com/
or call 757-484-7538 in USA to order via phone!
EMAIL: nudecelebs@nude-celebs.com

Other information:
* Packed in white shipper: No signs of nudity (Wife protection plan!)
* There are over 10,000, that's TEN THOUSAND FILES, on ME#3 alone!
* All pictures are high quality at least 640x480!
* Directories on disc are arranged for ease of use!

* Graphics viewing software for Windows/DOS/Win95
* CD is ISO-9660 and Macintosh readable in POWERMACs only
* It's truly BBS-ready with detailed descriptions of all files!
* ME#3 will save you -ALOT- of download/searching TIME & MONEY!
* Sysops! - Has a files.bbs conversion program for different formats!

This CD represents high quality work. Here is the pricing:
$$$ $34 each (plus $2 shipping, $5 shipping outside USA) $$$

(*) For FAST, reliable results goto http://www.nude-celebs
And fill out a order there. We take all methods of payment.

(*) AOL USERS: You must use AOL 3.0 Web Browser or HIGHER to order at our
automated web site, otherwise request an order form via email.

(*) Or call 757-484-7538 to order via credit card over the phone!

(*) Or if your into free cheerleader pictures visit our Naughty Cheerleaders
site at http://www.nude-celebs.com/redhot/cheer.html

(*) If you can not access the World Wide Web and would like an ORDER FORM
sent to you by email, reply to this message at:
nudecelebs@nude-celebs.com
If you have any further questions feel free to email us!

Qualifications: You must be OVER 18 & live somewhere in this UNIVERSE!
Please remember, Foreign orders are $5 for shipping instead of $2

(*) Wholesale/Dealer/Bulk information/prices available upon request.

ME#3 ..'~ T.H.E. Software ~'..

765. FS: Atari ST stuff

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-05 00:00:00 UTC
From: Buggz <buggz@sprintmail.com>
Message-ID: <331CC454.1372@sprintmail.com>
Source record: 17746

I have a few Atari items for sale:

Atari ST $50
B/W monitor $50
color monitor $60
Notator SL $90

Prices are negotiable. Email me if interested. Thanks.

Buggz

766. Re: HD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-05 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <331D3034.1C6A@ooc.de>
Source record: 17747

Lucas wrote:
>
> Which HD drives can I use for atari 1040 ste?

That depends on the SCSI hostadapter you use. With the LINK96 host
adapter any SCSI drive can be connected to the ST/STE. With other host
adapters drives like the Quantum Fireball, which needs initiator
identification, won't work.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

767. Re: Broken Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-05 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvn2sizn7s.fsf@emw.ericsson.se>
Source record: 17748

rsg0910@iglou.com (Robert Goodwin) writes:

> You're pretty much correct. The Falcon is now apart, with nothing
> connected to it. It has the onboard SCSI and IDE connectors, which makes
> it a Falcon MK-X, according to Magnus. There's a possibility I may need a

Well it might be a MK-2 as well if I'm not wrong. :-)

I better leave you alone as I will probably just make things even
worse.

//Magnus kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

768. Re: Reducing Falcon noise (REPORT)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-05 00:00:00 UTC
From: alkio@hkkk.fi
Message-ID: <5fjq5d$1ch@ankka.csc.fi>
Source record: 17749

For those who are interested:

I have still had no problems whatsoever after disconnecting my fan.

Greetings, Jouni

769. Re: Do I need a new Yamaha chip? (diskdrive problems)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-05 00:00:00 UTC
From: Jean Marie Bussat <bussat@lapp.in2p3.fr>
Message-ID: <331D7B0C.3F88@lapp.in2p3.fr>
Source record: 17750

Hi,

I don't remember if floppy related things are the same in a
STE but for the STF I can say the following things :

- Most of the job is made by the WD1772 (floppy disk controller).
It convert data from (to) the floppy drive in a usable format.

- Then all datas go through the DMA controller. This Atari custom
chip also drives the hard-disk.

- The sound-chip (Yamaha YM2749) is only used to select the right
floppy drive and the right side of the disk. (It also drive the
parallel port and some lines of the RS232 port).

So, if your hard-disk is working well, there is probably nothing
from the DMA chip.
If you can print without problems and sound is OK, check the
drive select LED. If it lights each time you are trying to access
your floppy, your sound chip may be OK too.
You said that there is no changes if you replace the floppy
controller, so it may be OK.

It's all I can say. Try to replace the floppy drive (try to ask
for a friend's one before buying a new drive).

Hope this helps (perhaps there is not a lot of differences
between STE and STF for this part).

Jean-Marie

+---+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: (33) 04 50 09 17 65 Fax: (33) 04 50 09 89 13 |
+---+
It's worth trying to use a misunderstood thing and it
probably wont bring anything good.

770. Looking for stinterns.html

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-05 00:00:00 UTC
From: Jean Marie Bussat <bussat@lapp.in2p3.fr>
Message-ID: <331D81E8.644C@lapp.in2p3.fr>
Source record: 17751

Hi everybody,

Have you ever heard something about the web page stinterns.html.
I'm looking for it and most of the searching tools tell me that
it is unknown or bring me to a broken link.

Does anybody have a copy of it or does anybody know if it has
been renamed.

Thanks for any kind of answer.

+---+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: (33) 04 50 09 17 65 Fax: (33) 04 50 09 89 13 |
+---+
It's worth trying to use a misunderstood thing and it
probably wont bring anything good.

771. Re: 2nd floppy drive inside tower?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-05 00:00:00 UTC
From: Dennis Armstrong <Dennis.Armstrong@jet.uk>
Message-ID: <331D839F.41C67EA6@jet.uk>
Source record: 17752

Vandeweghe Jo wrote:
>
> How can I achieve to put my second (external) disk drive in my towered
> TT ? I must absolutely know how to convert the flat internal connector
> (disk drive) to the circular one (external plug of the drive).
> When I will know the exact connections, I will solder all the wires
> inside de motherboard behind the genuine external circular connector.
>
> Please is there someone who could help with this conversion ?
>

Connectors:

34 way connector on floppy drive (5.25 card edge - 3.5 pin header)

```
.___.
Ground 0v 1| |2 Reserved (High Density Detected on some HD
drives)
Ground 0v 3| |4 In Use/Head Load/Open
|---| keyslot only on 5.25 disks
Ground 0v 5| |6 Drive Select 3
Ground 0v 7| |8 Index Pulse Sensor
Ground 0v 9| |10 Drive Select 0
Ground 0v 11| |12 Drive Select 1
Ground 0v 13| |14 Drive Select 2
Ground 0v 15| |16 Motor ON
Ground 0v 17| |18 Direction IN Select
Ground 0v 19| |20 Step Pulse
Ground 0v 21| |22 Write Data Pulses
Ground 0v 23| |24 Write Gate
Ground 0v 25| |26 Track 00 Sensor
Ground 0v 27| |28 Write Protect Sensor
Ground 0v 29| |30 Read Data Pulses
Ground 0v 31| |32 Side ONE Select
Ground 0v 33| |34 Drive Ready
---
```

All signals are active LOW ie the signal is normally high (for example
to switch the Motor ON signal active, pin 16 should be connected to 0
volts).
So be careful plugging in the cables.

Male Power connector on drive

```
3.5 5.25
---.
|o / o | pin 1 +12 volts DC (may not be required by disk drive)
```

```
|o | o | pin 2 0v
|o | o | pin 3 0v
|o \ o | pin 4 +5 volts DC
---

Cable connections for external floppy drive.
14 pin TT 34 way IDC
pin no pin no
1 <---------- 30
2 ----------> 32
3 ---------- 1,3,5,7 etc (any odd numbered pin)
4 <---------- 8
5 ----------> 10
6 <---------- 2 (for use with a High Density Drive? )
7 ---------- 1,3,5,7 etc (any odd numbered pin)
8 ----------> 16
9 ----------> 18
10 ----------> 20
11 ----------> 22
12 ----------> 24
13 <---------- 26
14 <---------- 28

To connect two floppy drives internaly in a tower cased TT computer,
use the following simple cable:-

34 way flat cable connector on motherboard.
|
|
34 way flat cable connector to 1st Floppy drive.
|
|
34 way flat cable connector to 2nd Floppy drive.

The floppy disk drive mechanism should have internal jumper positions
to select the drive required. For drive A the Drive Select 0 jumper
should be made, and for drive B the Drive Select 1 jumper should be
made.

A single wire modification is required on the mother board to connect
the drive 1 select (D1SEL) signal to the 34 way motherboard connector,
as this signal is only connected to the 14 pin floppy connector.
Connect 34 Way pin 12 to U406 (26LS31) pin 6 or RP41 pin 4 (1K pullup).

This is probably the easyest way to do it as the flat cable is easily
made with the IDC connectors.

regards

--
Dennis Armstrong, CODAS, JET, Abingdon, Oxfordshire, OX14 3EA,
tel +44 (0)1235 464871 mailto:Dennis.Armstrong@jet.uk
home mailto:Dennis.Armstrong@corewise.demon.co.uk
```

Before sending unsolicited advertising material, read
http://www.law.cornell.edu/uscode/47/227.html

==========
The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
==========

772. Re: Broken Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-05 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <E6L0q4.956@iglou.com>
Source record: 17753

Magnus Kollberg (emwoll@emw.ericsson.se) wrote:

: Well it might be a MK-2 as well if I'm not wrong. :-)
:
: I better leave you alone as I will probably just make things even
: worse.

Keep them coming. What I'd like to see are the descriptions of the various Falcons that were released over the last few years. TOS 4.04, if I'm understanding right, went to a certain revision of Falcon.

Anyone have the address for C-Lab? I need to pepper them with questions!

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms.

773. Re: TOS 2.06 bug?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-05 00:00:00 UTC
From: bm1mmtc@moa.net
Message-ID: <bm1mmtc-ya02408000R0503971541050001@zeus.moa.net>
Source record: 17754

In article <5e960h$c9m@m1.cs.man.ac.uk>, lais@cs.man.ac.uk wrote:

> In article <5e0fb1$ii9@ornews.intel.com>,
51:205/311.1!Rich.Tietjens@atarinet.portland.NO.SPAM.or.us (Rich Tietjens)
writes:
> >In article <5dva4j$i0m@m1.cs.man.ac.uk>, lais@cs.man.ac.uk (S94) wrote:
> >>
> >>Hi,
> >>Anyone out there know that TOS 2.06 has problems reading certain types of
> >>disks which work just fine under 2.05? This is probably only of concern
> >>to Mega STE owners stuck with 2.06 but *nobody* seems to have an answer.
> >>
> >>The problem definitely exists - I found out by borrowing a set of 2.05 ROMs
> >>and tested a few games that wouldn't load.
> >
> >That's odd, I've had both versions (still have the old ROMs, too, I think)
> >and never had any problem reading disks written by 2.05 after installing
> >2.06 - are you sure it's not another problem, like bit rot?
>
> No, the problem isn't with disks written by 2.05. Try some games like The
Chaos
> Engine or Magic Boy to see what I mean.
Have you tried changing the seek rate for your floppy drive before starting
the programs? I'm going by memory but I believe that a program you can try
is DCBOOTIT by Double Click (check the UMICH archives for the proper
program if I have it wrong.) Run the program and change the seek rate for
the floppy and then have it re-boot. I remember having to do this with
some programs after I put TOS 2.06 and a HD floppy into my MSTE.

--Brian

--
The Fountains Are Dusty, In The Graveyard Of Dreams.
The Hinges Are Rusty, They Swing With Tiny Screams.

774. Re: Do I need a new Yamaha chip? (diskdrive problems)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-05 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <331dedbe1ab3f81@sn.no>
Source record: 17755

On Wed 05-03-97 14:54, Jean Marie Bussat (bussat@lapp.in2p3.fr) wrote:

>Hi,
>
>I don't remember if floppy related things are the same in a
>STE but for the STF I can say the following things :
>
>- Most of the job is made by the WD1772 (floppy disk controller).
>It convert data from (to) the floppy drive in a usable format.

Should be OK since the drive gets accessed as before, and I've also tried it with an AJAX chip, with no difference.

>- Then all datas go through the DMA controller. This Atari custom
>chip also drives the hard-disk.

This one should be okay, because I use my harddisk every day and I've had no problems with it.

>- The sound-chip (Yamaha YM2749) is only used to select the right
>floppy drive and the right side of the disk. (It also drive the
>parallel port and some lines of the RS232 port).

Well, the modem works fine as well, as does the printer.

>So, if your hard-disk is working well, there is probably nothing
>from the DMA chip.
>If you can print without problems and sound is OK, check the
>drive select LED. If it lights each time you are trying to access
>your floppy, your sound chip may be OK too.

Yes, the drive behaves like before. The "in use" LED lights up when the drive is accessed, with the only difference that the disk can't be read (seems like the disk is damaged or something, but this happens with all of my disks!).

>You said that there is no changes if you replace the floppy
>controller, so it may be OK.

I hope so. The AJAX chip I got cost me a lot of money.

>It's all I can say. Try to replace the floppy drive (try to ask
>for a friend's one before buying a new drive).

Yes, I think that's the way to go. It seems that the problem is with the drive itself.

>Hope this helps (perhaps there is not a lot of differences
>between STE and STF for this part).

I don't think the differences are that great. I'd go for the explanation
that my drive is dead. Thanks for the info.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

775. Re: Looking for stinterns.html

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-05 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <331dedc01ab4b72@sn.no>
Source record: 17756

On Wed 05-03-97 15:23, Jean Marie Bussat (bussat@lapp.in2p3.fr) wrote:

>Hi everybody,
>
>Have you ever heard something about the web page stinterns.html.
>I'm looking for it and most of the searching tools tell me that
>it is unknown or bring me to a broken link.
>
>Does anybody have a copy of it or does anybody know if it has
>been renamed.

This sounds like a web page named "ST internals". Yes, I had a link to this page some time ago, but I believe I deleted it because the page wasn't available any longer.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

776. Re: connecting falcon scc port to st rs-232 via null modem cable

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-05 00:00:00 UTC
From: Callum Baird Lerwick <lerwick@freenet.msp.mn.us>
Message-ID: <Pine.SGI.3.91r.970305203021.18631A-100000@freenet>
Source record: 17757
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

> > I'm wanting to connect my 1040sftm serial to the the LAN port on my Falcon
> > (the modem port is already occupied by a modem).
> >
> > Looking at the pinouts for the falcon lan socket, doesnt give me any clear
> > idea on how to connect the two together.
> >
> > Anyone know how I can do this?? Or if it is possible at all? I don't want
> > to fry the serial chip on the falcon :)

Just get a Mac-to-PC null modem cable. Or if you want pinouts:

mac serial port:
(printer end)
mini-circular-square-din-type connector

U
8 7 6
5 4 3
2 1

1 handshake out (DTR?)
2 handshake in (RTS?)
3 TD-
4 GND
5 RD-
6 TD+
7 GPinput (NC on Mac plus and earlier)
8 RD+

This is an RS-422 interface not RS-232, hence the paired IO pins (+ and -).
To connect to an RS-232 device: attach the - pins to the RS-232 data
pins, and RD+ to ground. The handshake in and out are the hardware flow
control, GPinput is carrier detect.

Check out http://csgrad.cs.vt.edu/~tjohnson/ for a very comprehensive
pinouts list...

- -------------_-- -
| |_ http://freenet.msp.mn.us/~lerwick/
|_erwick @ | reenet.msp.mn.us MegaST2 - 386sx/16
- -- -

777. Re: STE configuration SIMM, questions about?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-05 00:00:00 UTC
From: Rich.Tietjens@atarinet.portland.or.NO.SPAM.us
Message-ID: <5fitkj$2j8_042@news.vr-net.com>
Source record: 17758

In article <01bc287f$725d3540$0100007f@morettip>, "Moretti Paolo" <paolino@uninetcom.it>
wrote:
>
>Hallo
>I've to upgrade my ATARI STe 1024. I've to install 2*1Mb SIMM 30 pin no
>pariry, is it possibile? Wich is the correct configuration? Is it possibile
>to install 2,5 Mb (I have read that there is a bug on TOS, is it true?)?

1 meg 30 pin no parity is perfect. Parity SIMMs will also work but the parity
bit is ignored.

Put the 1 meg SIMMs in the first and third slots. It is sort of possible to
use 2.5 megs. but you'll need a patch (I can't recall the name right now) and
it doesn't work very well. RAM prices for 1 meg SIMMs are at a long-time low
- why not get 2 more megs?

Try to be the best of whatever you are, even if what you are is no good.
Rich Tietjens aka Captain Blade | My opinions reflect
atari@teleport.com | my personal position
GRUNT Computing - Support for | only and probably
Atari users worldwide | horrify my employers.

778. Re: Can I connect a SCSI drive to my ST2?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-05 00:00:00 UTC
From: Rich.Tietjens@atarinet.portland.or.NO.SPAM.us
Message-ID: <5fitc5$2j8_040@news.vr-net.com>
Source record: 17759

In article <3319F065.48F4@student.uu.se>, Tony Mattsson
<tony.mattsson.0279@student.uu.se> wrote:
>
>Internally(rather) or externaly? How?

I'm assuming you mean a Mega ST2. Get the ICD Micro host adapter and a
3.5-inch SCIS hard drive - be sure it is NOT a Quantum Fireball or other drive
that requires initiator identification, and make sure that parity is set to
OFF or can be disabled with a jumper. Almost any Seagate drive should work
(if you want lots of space, get a Seagate ST51080N - it's only 1 cm thick and
has just over 1 gig capacity).

Externally is easy - I think the .se domain is Sweden, so contact Hallvard
(look in this newsgroup) and ask him where the nearest deal is for plug & play
Atari hard drives.

Try to be the best of whatever you are, even if what you are is no good.
Rich Tietjens aka Captain Blade | My opinions reflect
atari@teleport.com | my personal position
GRUNT Computing - Support for | only and probably
Atari users worldwide | horrify my employers.

779. TT030 power supply?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-05 00:00:00 UTC
From: Richard Claunch <RCLAUNCH@DreamSoft.com>
Message-ID: <331E3AF7.3C23@DreamSoft.com>
Source record: 17760

I have lost my power supply on my TT030! I believe
that I can use a standard IBM clone power supply??
At least the pins match??? Can anyone say for
sure if I can plug in a IBM power supply into
the TT030 motherboard??

PLEASE Email me at
Thanks

RCLAUNCH@DreamSoft.Com

780. Re: Jag pad schematic wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-06 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <5fm6vi$rfh@m1.cs.man.ac.uk>
Source record: 17761

In article <856892546_OASIS_@imco.demon.co.uk>, gary@imco.demon.co.uk (Gary Noack) writes:
>Thanks for the info, I found what I wanted in Robert Jung's Atari
>Jaguar FAQ (segments 16 and 17, if anyone want's to know).
>
>Next question: Have any games ever been written to support the
>analogue joystick inputs of the STE?

Not STE, but Moonspeeder on the Falcon supports an analogue
joystick.

Anthony

--
---------------------------------------+------------------------------
Anthony Jacques IRC: AnthonyJ | STOS Falcon Extension v1.4
| Generic STOS Fixer v1.4
mailto:jacquesa@cs.man.ac.uk | KP Flash and GEM-DEU 0.7d
http://www.cs.man.ac.uk/~jacquesa/ | available from WWW pages
---------------------------------------+------------------------------
Arse. KP Sack is complete, but we cannot distribute it yet...
----

781. Re: Jag pad schematic wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-06 00:00:00 UTC
From: mbge4mdc@meehpg.ee.man.ac.uk
Message-ID: <5fma7h$nmc@yama.mcc.ac.uk>
Source record: 17762

In article <856892546_OASIS_@imco.demon.co.uk>,
gary@imco.demon.co.uk (Gary Noack) writes:
> Thanks for the info, I found what I wanted in Robert Jung's Atari
> Jaguar FAQ (segments 16 and 17, if anyone want's to know).
>
> Next question: Have any games ever been written to support the
> analogue joystick inputs of the STE?
>

--

AFAIK only really Moonspeeder (and probably Moongames). I _think_ the
version of breakout supplied with the Falcon supports an analogue paddle
but it's such a poor implementation of the game that I wouldn't bother.

Analogue inputs will be covered in reasonable depth a little later in
my series in Atari Computing, so hopefully we'll start to see a slight
increase in their use.

Cheers,

Xav

--
Email: xav@compsoc.man.ac.uk
Web: http://www.compsoc.man.ac.uk/~xav/
"It's who I am, it's what I do - I can't change" - Sledge Hammer

782. Taylor UUCP problems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-06 00:00:00 UTC
From: jmf@informatik.uni-koblenz.de
Message-ID: <5fmhuudn2@newshost.uni-koblenz.de>
Source record: 17763

I am using Taylor UUCP 1.03 for the Atari to connect the ST to a PCS Unix system running BNU UUCP.

However, when the BNU uucico tries to connect the ST, I get the "WRONG MACHINE NAME" message.

The UUCP Nutshell book says:

The [...] message is produced by the Master when the hostname in the "Shere=hostname" message from the Slave is not the same as the Master thought it was calling. If this check fails, the Master [...] hangs up. This check [...] does not work if the Slave uucico is too old to put its hostname on the "Shere" message.

Is there a possibility to get this straight with Taylor UUCP 1.03? Or is there a newer version of the package?

Tschuess

Jens
--
+---+
|Jens M. Felderhoff |
+---+
|e-mail: jmf@infko.uni-koblenz.de | Fido: 2:2454/95.10@fidonet.org |
| | NeST: 90:400/601.10@nest.ftn |
+---+

783. CBHD 5.02 & ZIP Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-06 00:00:00 UTC
From: allmidd@xs4all.nl
Message-ID: <5fms8vfkt1@news0.xs4all.nl>
Source record: 17764

I own a MEGAST (16 Mhz), a LINK II and a Quantum Ligthning 540S. I use CBHD 5.02 as a HD driver. So far I'm happy.

Now I got the brilliant idea to buy a ZIP drive and put it behind the Quantum in the chain by means of a 50 to 25 cable. Of course I put ZIP termination to on.
It won't work! CBHD even doesn't recognize the ZIP drive, ti does not recognize any drive at all..
So I tried HDdriver, the Demo version, willing to change drivers. It won't work!
Then I booted with ICDboot 6.5.5. At last both drives were recognized but that's about it. Strange indications of of my HD partitions appaer. Appently there are read errors.

Any idea's

Johan

****
* allmidd@xs4all.nl: the address of Johan Middendorp & Marianne Braun *
* johmid@dds.nl *
* j.middendorp@nia-tno.nl *
==========
* PGP public key on request *
****
* "Logic takes you from A to B but imagination takes *
* you anywhere" Albert Einstein *
****

784. Re: TT030 power supply?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-06 00:00:00 UTC
From: dipching@ping.be
Message-ID: <857675604_OASIS_@ping.be>
Source record: 17765

In article <331E3AF7.3C23@DreamSoft.com>
Richard Claunch <RCLAUNCH@DreamSoft.com> said:-

>I have lost my power supply on my TT030! I believe
>that I can use a standard IBM clone power supply??
>At least the pins match??? Can anyone say for
>sure if I can plug in a IBM power supply into
>the TT030 motherboard??
>
>PLEASE Email me at
>Thanks
>
>RCLAUNCH@DreamSoft.Com
>
Hello, I have just put a PC power supply in my TT or ...
I have just put a TT in a tower with a PC power supply ...
because it don't fit in the TT !!!!!!

No problems for the connections, PC power supply connectors are
divided in two parts ... on the TT only one large connector ...
But the voltage is exactly the same as provided in the TT (or even
Mega STE ...) You must be carefull by connect them two, because the
black wires must be at the center, orange wire is in front of your TT
mother board ...
So let's go, buy a PC power supply, the only problem is to put it in
the box or to put the TT in one other kind of case !!!!!! Pleasure
garanted ...

--

```
------------------------------------------------------------------------
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
# * FREE TIBET * FREE TIBET * Jo Vandeweghe #
# * FREE TIBET * FREE TIBET * dipching@ping.be #
# * FREE TIBET * FREE TIBET * A*C*M*S #
# ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ #
# http://www.ping.be/~pin10575/INDEX.HTM #
# ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ #
# " Sure highest mountains are not made of stone." #
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
------------------------------------------------------------------------
```

785. Re: TOS 2.06 bug?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-06 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <331f35e868f831@sn.no>
Source record: 17766

On Wed 05-03-97 15:41, bm1mmtc@moa (bm1mmtc@moa.net) wrote:

>Have you tried changing the seek rate for your floppy drive before starting
>the programs? I'm going by memory but I believe that a program you can try
>is DCBOOTIT by Double Click (check the UMICH archives for the proper
>program if I have it wrong.) Run the program and change the seek rate for
>the floppy and then have it re-boot. I remember having to do this with
>some programs after I put TOS 2.06 and a HD floppy into my MSTE.

Or one of these programs:

ftp://ftp.sn.no/user/hallvart/atari/

1K hd_fdc.zip Step rate changer (3ms) for TOS 2.06 (Auto program)
4K setseek.zip Configure steprate (2/3/6/12ms) (Auto or normal prg.)

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

786. Need help with 520ST problem.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-06 00:00:00 UTC
From: djc126@alf.usask.ca
Message-ID: <5fnloa$rq@tribune.usask.ca>
Source record: 17767

Here's a question for everyone:

Do you have an older 520ST(built-in TOS 1.0) that works fine but doesn't recognize the external floppy drive?

I have one that exhibits this problem in addition to the screen going white and the machine bombing periodically.

I'm thinking that it's the WD1772 drive controller chip but have also heard that these older machines just
need the chips reseated. It works fine with a hard drive otherwise.

I've reseated all the chips but still experience this problem. Any ideas?
Could it be a video shifter chip problem?
Thanks.

787. Re: 2nd floppy drive inside tower?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-06 00:00:00 UTC
From: Rich.Tietjens@atarinet.portland.ABSOLUTELY.or.NO.SPAM.us
Message-ID: <5fnm1i$ifc@ornews.intel.com>
Source record: 17768

In article <857504166_OASIS_@ping.be>,
dipching@ping.be (Vandeweghe Jo) wrote:
>
>How can I achieve to put my second (external) disk drive in my towered
>TT ? I must absolutely know how to convert the flat internal connector
>(disk drive) to the circular one (external plug of the drive).
>When I will know the exact connections, I will solder all the wires
>inside de motherboard behind the genuine external circular connector.

You don't need to convert the DIN cable to ribbon - just use a PC ribbon cable that's already equipped with two floppy connectors. If for some strange reason the B: drive doesn't get recognized, then consider adding a single jumper from the DIN port to the 34-pin male header to be certain that the DS1 line is connected (I know for sure that DS0 is, as I'm using this arrangement with my TT server now - but I took the B: drive out since I never use the second floppy anyhow).

Pinouts for the ST/TT floppy drive port are at ftp://ftp.teleport.com/users/atari/pinouts.zip (along with all the other TT pinouts). Pin 5 on the external floppy port corresponds to pin 10 or pin 12 on the 34-pin header; use a continuity tester to see if it is already connected. Pin 12 is where you want it to be.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
for further information, email: CANADA: info@compdirect.com
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

788. CE-BIT

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-06 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <5flnb3$omt@newstoo.ericsson.se>
Source record: 17769

Are there any Atari-related companies/products at CEBIT this year?
Are there any Atari-stores in Hannover nearby CEBIT?

789. FS: Atari Estate Sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-07 00:00:00 UTC
From: Jayne Bryant <randolph@erinet.com>
Message-ID: <5fnn16$gut@server1.erinet.com>
Source record: 17770

Hello,

Due to the death of my father, I have a lot of Atari equipment for
sale. I have prepared an itemized listing of all the equipment. Please
e-mail if you are interested.

Thanks,

Jayne

COMPUTER ITEMS:
FOR SALE
QTY DESCRIPTION ASKING PRICE
1 ATARI MEGA STE 68000, 16MHZ COMPUTER (16 BIT) 4M MEM.INTERNAL 3.5 HD 1.4 FLOPPY;
TV/MONITOR HOOK-UP; KEYBOARD & 2 MICE; EXTRA 1M MEM; 3.5, 720K FLOPPY W/ ROMS; 2 SERIAL/2
SCSI HOOK-UPS $150.00

1 ATARI, IB DRIVE EXT. 5 1/4, 360X FLOPPY $ 40.00
(EXCELLENT FOR PC-DITTO (IBM EMULATOR))

1 ATARI MONO (720X348) B/W MONITOR $ 50.00

1 120M SCSI ATARI EXTERNAL ICD HARD DRIVE $150.00
W/ICD INTERFACE & CABLES

1 ATARI SLM804 LASER PRINTER. W/DRUM & TONER $150.00
W/SCSI INTERFACE & ALL CABLES

1 MIGRAPHS (LOGITECH) ATARI HAND SCANNER $ 80.00
W/SOFTWARE

2 SPECTRE ATARI (MAC) CARTRIDGES & SFTWRE $ 50.00

This is the perfect DESKTOP PUBLISHING setup as configured. HD has CALUMUS & PAGESTREAM;
G-DOS ~ ULTRASCRIPT; POSTSCRIPT FONTS; IMG, TIFF, GEM, EPS, FONTS & GRAPHICS. WORD PERFECT
4.1 FOR THE ST, ATARI WRITER-ST, & TEXT EDITORS. PC-DITTO (IBM EMULATOR) SOFTWARE, PC DOS
3.2, GEM 3.1 FOR DOS. MAC SOFTWARE, & MAC SPECTRE EMULATOR CARTRIDGES; ALL 10~ DISK CASES
OF SOFTWARE ??

WHOLE SYSTEM PRICE (EVERYTHING) 1ST COME $500.00

SEPARATELY PRICED ITEMS:

1 ATARI 800XL COMPUTER (8 BIT) W/PWR. SUPPLY $ 45.00

1 ATARI 130XE COMPUTER (8 BIT) W/PWR SUPPLY $ 50.00

1 ATARI 1050 DD (8 BIT) W/COVER & PWR. SUPPLY $ 40.00

1 ATARI 850 SERIAL INTERFACE (8 BIT) $ 15.00

1 SUPRA 2400 BAUD MODEM W/PWR. SUPPLY $ 10.00

1 ATARI JOYSTICK (For 8 Bit/16 Bit) $ 5.00

NUMEROUS SPARE CABLES (MODEM; NULL; ETC.) $ 2.00 ea

SOFTWARE? SOFTWARE? SOFTWARE? SOFTWARE?
(W/WHOLE SYSTEM OR SEPARATELY)

10 DISK CASES FULL: ORIGINALS, BACKUPS, COPIES, BLANK DISKS

ORIGINAL PROGRAMS $ 1.00 PER DISK

COPIES OF DISKS, UNMARKED OR BACKUPS $ .25 Ea.

790. Re: connecting falcon scc port to st rs-232 via null modem cable

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-07 00:00:00 UTC
From: ********** ***** <drid@hol.gr>
Message-ID: <01bc2a8f$ef86a580$15d01ec2@drid.hol.gr>
Source record: 17771
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Dave Cook <davecook@wt.com.au> wrote in article
<5f8qr4gek1@kurica.wt.com.au>...
> I'm wanting to connect my 1040sftm serial to the the LAN port on my
Falcon
> (the modem port is already occupied by a modem).
>
> Looking at the pinouts for the falcon lan socket, doesnt give me any
clear
> idea on how to connect the two together.
>
> Anyone know how I can do this?? Or if it is possible at all? I don't
want
> to fry the serial chip on the falcon :)
>
> Cheers,
> Dave
>
> --
> +-------------------------------------+
> | Dave Cook Perth, Western Australia |
> | Internet: davecook@wt.com.au |
> | on IRC as Cevad |
> +-------------------------------------+
>
Well there is a slight possibility that the connection you desire is
described in the manuals of the HSMODA07 programm that fixes stuff at the
RS232. Unfortunately the text is in german so I am not sure that it
describes what you want. Anyway if you cant get this file just EMail me and
i will send it to you and if you figure out how to do it don't forget to
tell me how you did it.
Elias
drid@hol.gr

791. Re: Need help with 520ST problem.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-07 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <E6ntxx.C8G@iglou.com>
Source record: 17772

David Justin Chow (djc126@alf.usask.ca) wrote:

: Do you have an older 520ST(built-in TOS 1.0) that works fine but
: doesn't recognize the external floppy drive?

Before I answer this, you'll need to add returns every so often, as it makes the message easily readable.

Now, I had something similar on my 1.0 machine, that the floppy would read only sporadically, and rebooting would either fix it or not. I added a new drive, and that fixed the problem.

: I have one that exhibits this problem in addition to the screen going
: white and the machine bombing periodically.

Could your keyboard be going out? One of my two 1.0 machines had that white screen problem til I swapped out the keyboard. How many bombs does it get?

: I've reseated all the chips but still experience this problem. Any ideas?
: Could it be a video shifter chip problem?

Instead of first blaming the chips, try swapping out the other parts, like keyboard, power supply, that sort of thing. Just the other day, my STe's power supply failed, but not before giving the symptoms of white screen, failing reading the floppy, that sort of thing.

I'd like to see if anyone's successfully repaired their power supply, and what they did.

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms.

792. Atari 2600, 5200 and 7800 Junkyard is BUYING

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-07 00:00:00 UTC
From: fxites@aol.com
Message-ID: <19970307081300.DAA03613@ladder01.news.aol.com>
Source record: 17773

Atari 2600, 5200 and 7800 Junkyard is BUYING

Hello All,

This is a little off-topic. Please let me know if this message is unwelcome.

Well, it has been a few weeks since I last did a newsgroup excavation for dirty, dusty, old and musty Atari junk parts. I hope everyone enjoyed their holidays and has great plans for the spring! My plans include fixing up a few more Atari units. :)

My first "dig" revealed a nice stash of 2600 units and a few 5200 bits and bobs, but I still would like to find more! I have made the completely informal price list for the items I am seeking. This list is only to give you and idea of what common Atari junk is worth to me. I might offer more for your junk, I might offer less. But at least now you know whether its even worth YOUR while to propose a deal. And of course, the items that I am seeking are NEVER limited to the items mentioned in this list. If you have ANY Atari related junk for the Atari Junkyard, please drop a note! Thank You!

"Broken", by my definition, is any unit which does not operate as it is intended. "Broken" includes bad A/V chips, funny screen output, completely non-functional units, broken switches, loss of directional control in a joystick, etc... "Broken" DOES NOT INCLUDE units which have suffered any serious injury - such as being run over by Mom's station wagon. Broken also does not include units which users have ATTEMPTED to repair, and then left without necessary parts. If you have fiddled with your unit, figured that you can't do anything with it and put it completely back together again, JUST AS YOU FOUND IT, that is OK. Finally, if you have a box of serious junk, stuff that is left over from an earthquake, or your son's first experience with a screw driver, let me know. I just don't want people pawning off crap parts that they have already DESTROYED as stuff that I could, "really use!"

<NOTICE! These prices are not cast in stone!>
<If you think your stuff is worth more, just tell me so!>
<If I think your stuff is worth less, I'll just tell you so!>

Broken Six-Switch VCS units: $5.00
Broken Four-Switch VCS units: $4.00
Broken 2600 Junior: $3.00
Broken Atari 2600 style joystick: $0.50
Broken Generic 2600 style joystick: $0.25
Broken Atari Video Touch Pad (Star Raiders Pack-In): $1.00

Broken Atari 2600 <insert name>: $??.??

Broken Four-Port 5200 Supersystem: $7.00
Broken Two-Port 5200 Supersystem: $7.00
Broken Atari 5200 joystick: $2.00
Broken Atari 5200 <insert name>: $??.??

Broken Atari 7800 units (all): $6.00
Broken Atari 7800 Pro-Line Joystick: $2.00
Broken Atari 7800 <insert name>: $??.??

Broken Third Party peripherals for Atari Home Consoles: $??.??
Broken 400/800/XE/1200/ETC.: $??.??

SHIPPING is based on a mutual estimation of the real shipping
costs to you. I might jip you on your Atari stuff, but never on
shipping. However, if you're getting $5.00 for something that
was headed for the trash, it is best not to complain. :)

...

So, if you have anything that you would like to dump, please
write me a note. I am not always buying everything on the list,
but I'd love to hear from you just the same. If you have questions
about repairing your own Atari stuff, I am not an authority,
but I'll always give you an honest answer. My passion is keeping
Atari consoles running and in circulation among people who love
them.

I look forward to hearing form you,
Jon Savory

Uhh... it's a Sunday... I don't feel resourceful enough to make a sig.

No Junk Mail Please!
"By US Code Title 47, Sec.227(a)(2)(B), a computer/modem/printer meets
the definition of a telephone fax machine. By Sec.227(b)(1)(C), it is
unlawful to send any unsolicited advertisement to such equipment. By
Sec.227(b)(3)(C), a violation of the aforementioned Section is
punishable by action to recover actual monetary loss, or $500, whichever
is greater, for each violation."

793. SALE!! Lots of 8bit Stuff

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-07 00:00:00 UTC
From: gripman@netcom.com
Message-ID: <gripmanE6o6Aq.n39@netcom.com>
Source record: 17774
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

Dear Fellow Atarians,

My friend at work has a bunch of 8-bit Atari computers and stuff
that he wants to get rid of to someone who can appreciate them. He is
willing to let them go for a reasonable amount but would prefer to unload
the whole shebang at one go. Here is what he has.
3 800XL's
1 130XE
6 disk drives
2 monitors
3 printers
all manuals and power supplies and cables
His name is Bob Salopek and his phone # is 415-333-2165.
Please do not e-mail me as I can't help you out on this. Just call him
and negotiate directly. He has no e-mail address so you must use the
phone to contact him.

Happy Shopping

--
gripman@netcom.com

794. Problems with HD on a Mega STe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-07 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <30926_please@no.spam.mail.here.mettav>
Source record: 17775

Hi Paolo, on 03 Mar 97 you wrote: ...respect, brethren

f>
f> I have a Mega STe with internal Atari interface for scsi hd. Some time
f> ago I replaced the original Seagate 157N hard disk with a Maxtor 210.
f> For install it I used the ICD utility version 3.54.
f> After some times I tried to use again the original HD, but both ICD
f> utility and Atari HD utility cannot find it during the scsi device
f> presence check.
f> Now the maxtor is broken and I have tried to use again the original
f> Seagate , an IBM 310 Mb and also a Quantum 80 Mb, with a lot of
f> different utility, but with no success. Can someone help me?

What operating system do you use now? Magic doesn't like the ICD partition
system and I never did get HDX to work.

Alternatively, you may not have made your connections firmly enough - check
them all again.

Have you changed any settings on the dipswitch block on the atari host
adaptor? They should all be "On" IIRC.

f> I must use only some kind of hd ?

3.5" SCSI 1 or 2, with parity disabled. That's about it.

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

795. Re: Looking for stinterns.html

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-07 00:00:00 UTC
From: Rich.Tietjens@atarinet.portland.ABSOLUTELY.or.NO.SPAM.us
Message-ID: <5fppli$mso@ornews.intel.com>
Source record: 17776

In article <331dedc01ab4b72@sn.no>,
hallvart@sn.no (Hallvard Tangeraas) wrote:
>
>On Wed 05-03-97 15:23, Jean Marie Bussat (bussat@lapp.in2p3.fr) wrote:
>
>>Hi everybody,
>>
>>Have you ever heard something about the web page stinterns.html.
>>I'm looking for it and most of the searching tools tell me that
>>it is unknown or bring me to a broken link.
>>
>>Does anybody have a copy of it or does anybody know if it has
>>been renamed.
>
>This sounds like a web page named "ST internals". Yes, I had a link to this
>page some time ago, but I believe I deleted it because the page wasn't
>available any longer.

It is now. Due to my constant need to refer to that page, I downloaded it
intact to my local drive - and when it become unavailable, I hadn't
noticed, due to using local access instead of the 'net.

Now it's back at http://www.teleport.com/~atari/STinternals.htm and I have
sent email to Jim Boulton (the original author) asking his permission to
keep it there.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
for further information, email: CANADA: info@compdirect.com
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

796. Re: Do I need a new Yamaha chip? (diskdrive problems)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-07 00:00:00 UTC
From: Rich.Tietjens@atarinet.portland.ABSOLUTELY.or.NO.SPAM.us
Message-ID: <5fpphl$mso@ornews.intel.com>
Source record: 17777

In article <331dedbe1ab3f81@sn.no>,
hallvart@sn.no (Hallvard Tangeraas) wrote:
>
>Yes, the drive behaves like before. The "in use" LED lights up when the
>drive is accessed, with the only difference that the disk can't be read
>(seems like the disk is damaged or something, but this happens with all of
>my disks!).

FWIW, I just replaced the drive in my Falcon (which arrived yesterday - it seems there was a child's toy lodged in the drive, and in the process of removing the toy, I broke off one of the drive heads). The behavior of the broken drive was identical to what you're telling me here, so I leave it to you to draw your own conclusions.

----------------------http://www.teleport.com/~atari----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
for further information, email: CANADA: info@compdirect.com
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

797. Re: Need help with 520ST problem.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-08 00:00:00 UTC
From: herman@cet.com
Message-ID: <5fqscl$j6v@legends.cet.com>
Source record: 17778

>Here's a question for everyone:
>
>Do you have an older 520ST(built-in TOS 1.0) that works fine but doesn't recognize the external flo>ppy drive?
>
>I have one that exhibits this problem in addition to the screen going white and the machine bombing> periodically.
>
>I'm thinking that it's the WD1772 drive controller chip but have also heard that these older machin>es just
>need the chips reseated. It works fine with a hard drive otherwise.
>
>I've reseated all the chips but still experience this problem. Any ideas?
>Could it be a video shifter chip problem?
>Thanks.
>
>
>
>.
As with all the 520st machines, the damn TOS chip sockets are bad.
I have found it is usually the first two top chip (in a 6 chip set)
that have bad contacts. Carefully use an eraser and clean the chip
leg of corrosion reinsert and try again. The six inch drop is next
if need be. I have had good luck with $0.06 new sockets that I put
the TOS chip in and then put this new socket in the old. The only
real cure is to desolder and put in new sockets on the motherboard.

(or better yet, just buy a 1040 cheap and throw the 520 away).

Good Luck.....

798. PC power supply on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-08 00:00:00 UTC
From: ab078@sfn.saskatoon.sk.ca
Message-ID: <5frfjr$c73$1@missing.link.ca>
Source record: 17779

Can a PC power supply be connected to an ST. I've noticed the ST has 1 set of 6 pins and the PC has 2 sets of 6 pins. Can someone tell me which wires from the PC power supply should be connected to the ST. Thank-you.

799. Re: TOS 2.06 bug?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-08 00:00:00 UTC
From: lais@cs.man.ac.uk
Message-ID: <5frqd4$rhj@m1.cs.man.ac.uk>
Source record: 17780

In article <331f35e868f831@sn.no>, hallvart@sn.no (Hallvard Tangeraas) writes:
>On Wed 05-03-97 15:41, bm1mmtc@moa (bm1mmtc@moa.net) wrote:
>
>>Have you tried changing the seek rate for your floppy drive before starting
>>the programs? I'm going by memory but I believe that a program you can try
>>is DCBOOTIT by Double Click (check the UMICH archives for the proper
>>program if I have it wrong.) Run the program and change the seek rate for
>>the floppy and then have it re-boot. I remember having to do this with
>>some programs after I put TOS 2.06 and a HD floppy into my MSTE.
>
>
>Or one of these programs:
>
> ftp://ftp.sn.no/user/hallvart/atari/
>
>1K hd_fdc.zip Step rate changer (3ms) for TOS 2.06 (Auto program)
>4K setseek.zip Configure steprate (2/3/6/12ms) (Auto or normal prg.)

I've tried changing the step rate long ago - it's nothing to do with that, but I
have found a solution anyway (using a disk version of TOS 1.4!)

S.Lai
Department of Computer Science
The University of Manchester
Oxford Road, M13 9PL, England
----
lais@cs.man.ac.uk
http://www.cs.man.ac.uk/~lais/
----

800. Re: Looking for stinterns.html

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-08 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3321a76ca38750@sn.no>
Source record: 17781

On Fri 07-03-97 16:17, Rich Tietjens
(Rich.Tietjens@atarinet.portland.ABSOLUTELY.or.NO.SPAM.us) wrote:

>In article <331dedc01ab4b72@sn.no>,
> hallvart@sn.no (Hallvard Tangeraas) wrote:

>>This sounds like a web page named "ST internals". Yes, I had a link to this
>>page some time ago, but I believe I deleted it because the page wasn't
>>available any longer.
>
>It is now. Due to my constant need to refer to that page, I downloaded it
>intact to my local drive - and when it become unavailable, I hadn't
>noticed, due to using local access instead of the 'net.
>
>Now it's back at http://www.teleport.com/~atari/STinternals.htm and I have
>sent email to Jim Boulton (the original author) asking his permission to
>keep it there.

Excellent!!!!
I just had a look at it (and naturally downloaded the information for later
reference), and I'll definitely be adding this link to my Atari page.

For anyone not understanding what the "Atari ST Internals" page that Rick
refers to is, it's a technical reference manual for the STFM/STE over all
the hardware and system calls etc. Very useful!

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

801. Re: Do I need a new Yamaha chip? (diskdrive problems)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-08 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <332146621a3581@sn.no>
Source record: 17782

On Fri 07-03-97 16:14, Rich Tietjens
(Rich.Tietjens@atarinet.portland.ABSOLUTELY.or.NO.SPAM.us) wrote:

>In article <331dedbe1ab3f81@sn.no>,
> hallvart@sn.no (Hallvard Tangeraas) wrote:
>>
>>Yes, the drive behaves like before. The "in use" LED lights up when the
>>drive is accessed, with the only difference that the disk can't be read
>>(seems like the disk is damaged or something, but this happens with all of
>>my disks!).
>
>FWIW, I just replaced the drive in my Falcon (which arrived yesterday - it
>seems there was a child's toy lodged in the drive, and in the process of
>removing the toy, I broke off one of the drive heads).

Ouch!!!

>The behavior of the
>broken drive was identical to what you're telling me here, so I leave it to
>you to draw your own conclusions.

Yes, I think the drive might be the offending part, and I'm now in the
process of searching for a new Sony drive to replace it.
I'll need one anyway, to complete my research for my HD disk drive upgrade
documentation which I'll be putting on the net when I succeed.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

802. Re: Reducing Falcon noise (REPORT)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-08 00:00:00 UTC
From: barry@cix.compulink.co.uk
Message-ID: <E6qoEo.Exu@cix.compulink.co.uk>
Source record: 17783

In message <5fjq5d$1ch@ankka.csc.fi>, alkio@hkkk.fi said:

>For those who are interested:

>I have still had no problems whatsoever after disconnecting my fan.

I'd guess if you want to use your Falcon in a fridge you don't need a fan, whereas if you want to use it in the sauna you would have problems.

What would you say is the ambient temperature there in .fi?

Barry barry@cix.compulink.co.uk

803. Curved Picture on Apple monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-08 00:00:00 UTC
From: dipching@ping.be
Message-ID: <857853080_OASIS_@ping.be>
Source record: 17784

I have just bought a 15' Apple monitor to use with my TT030 and its
Crazy Dots Graphic Card ... everything is going very well ... except
that no "curved/rounded" picture control exists on the monitor ... and
obviously I obtain "curved/rounded" picture in each resolution I choice
Is it normal there is no control dedicated to this problem on the
monitor ? Apple Multiple Scan 15'AV.
Is it possible I can find this control inside the monitor ?

--

~~~~~~
Jo Vandeweghe * FREE TIBET * dipching@ping.be
MIDI COMEDIE http://www.ping.be/~pin10575/INDEX.HTM
~~~~~~
" Sure highest mountains are not made of stone."
~~~~~~
---

804. Re: Looking for stinterns.html

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-09 00:00:00 UTC
From: damien@jetman.demon.co.uk
Message-ID: <33220a68.5407834@news.demon.co.uk>
Source record: 17785

On 8 Mar 1997 18:54:20 +0100, hallvart@sn.no (Hallvard Tangeraas) wrote:

>For anyone not understanding what the "Atari ST Internals" page that Rick
>refers to is, it's a technical reference manual for the STFM/STE over all
>the hardware and system calls etc. Very useful!

Undoubtedly, though the title led me to think it might be a rather larger
reference :) Now *there* would be a typing/scanning job!
--
Damien Burke

805. Re: Curved Picture on Apple monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-09 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3322bc808d1391@sn.no>
Source record: 17786

On Sat 08-03-97 20:31, Vandeweghe Jo (dipching@ping.be) wrote:

>I have just bought a 15' Apple monitor to use with my TT030 and its
>Crazy Dots Graphic Card ... everything is going very well ... except
>that no "curved/rounded" picture control exists on the monitor ... and
>obviously I obtain "curved/rounded" picture in each resolution I choice
>Is it normal there is no control dedicated to this problem on the
>monitor ? Apple Multiple Scan 15'AV.
>Is it possible I can find this control inside the monitor ?

I think you'll have more chance of getting a useful reply to this if you
ask in a Macintosh group. It's probably the monitor itself and not the
connection to the TT that makes it behave like this.
Have you tried it on a Mac? Same results?

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

806. MSA Disk Images

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-09 00:00:00 UTC
From: monkfish@kwll.demon.co.uk
Message-ID: <857926306.27881.0@kwll.demon.co.uk>
Source record: 17787

Could someone please e-mail me the file format for a compressed .MSA disk file
as I'd like to write a conversion utility for PaCifiST.....

e-mail: monkfish@kwll.demon.co.uk

Thanks in advance....

807. Falcon RAM-board in ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-09 00:00:00 UTC
From: josk@ifi.unit.no
Message-ID: <5fuqia$obm@due.unit.no>
Source record: 17788

Hi!

I have a spare 4Mb RAM-board from my Falcon. I vaguely remember reading about somebody who had installed such a board in a ordinary ST. Does anybody know how this can be done? I have a 1040STF that desperately needs more RAM...

Jo Even Skarstein

808. Re: MSA Disk Images

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-09 00:00:00 UTC
From: damien@jetman.demon.co.uk
Message-ID: <332320ee.21402974@news.demon.co.uk>
Source record: 17789

[posted and mailed]

On Sun, 09 Mar 97 12:18:44 GMT, monkfish@kwll.demon.co.uk (Lawrence Staveley)
wrote:

>Could someone please e-mail me the file format for a compressed .MSA disk file
>as I'd like to write a conversion utility for PaCifiST.....

Beat ya to it. http://www.jetman.demon.co.uk/st/index.html

--
Damien Burke

809. Re: STE configuration SIMM, questions about?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-09 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <31061_please@no.spam.mail.here.mettav>
Source record: 17790

Hi Rich, on 07 Mar 97 you wrote: ...respect, brethren

RT>
RT> "Moretti Paolo" <paolino@uninetcom.it> wrote:
>> I've to upgrade my ATARI STe 1024. I've to install 2*1Mb SIMM 30 pin no
>> pariry, is it possibile? Wich is the correct configuration? Is it
>> possibile to install 2,5 Mb (I have read that there is a bug on TOS, is
>> it true?)?
RT> 1 meg 30 pin no parity is perfect. Parity SIMMs will also work but
RT> the parity bit is ignored.
RT>
RT> Put the 1 meg SIMMs in the first and third slots. It is sort of
RT> possible to use 2.5 megs. but you'll need a patch (I can't recall the
RT> name right now) and it doesn't work very well.

STE_2_5 wasn't very good, but I'm told SILKBT2E works very well.

RT> RAM prices for 1 meg SIMMs are at a long-time low - why not get 2 more
RT> megs?

Good advice.

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

810. Re: Do I need a new Yamaha chip? (diskdrive problems)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-09 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <31062_please@no.spam.mail.here.mettav>
Source record: 17791

Hi Rich, on 08 Mar 97 you wrote: ...respect, brethren

RT>
RT> I just replaced the drive in my Falcon (which arrived yesterday - it
RT> seems there was a child's toy lodged in the drive, and in the process
RT> of removing the toy, I broke off one of the drive heads).

Hah!!! B^{)

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

811. Re: CBHD 5.02 & ZIP Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-10 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3323CD7C.26ED@ooc.de>
Source record: 17646

Johan Middendorp wrote:
>
> I own a MEGAST (16 Mhz), a LINK II and a Quantum Ligthning 540S. I use CBHD
> 5.02 as a HD driver. So far I'm happy.
>
> Now I got the brilliant idea to buy a ZIP drive and put it behind the Quantum
> in the chain by means of a 50 to 25 cable. Of course I put ZIP termination to on.

Did you also switch off termination on your Quantum drive?

> that's about it. Strange indications of of my HD partitions appaer. Appently there are
read errors.

This is an indication for something wrong with termination or cable
connection. Try better and/or shorted cables.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

812. Re: Curved Picture on Apple monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-10 00:00:00 UTC
From: Sam Ellis <sce196@ecs.soton.ac.uk>
Message-ID: <Pine.SUN.3.91.970310094801.7497A-100000@monet>
Source record: 17647

On Sat, 8 Mar 1997, Vandeweghe Jo wrote:

> I have just bought a 15' Apple monitor to use with my TT030 and its
> Crazy Dots Graphic Card ... everything is going very well ... except
> that no "curved/rounded" picture control exists on the monitor ... and
> obviously I obtain "curved/rounded" picture in each resolution I choice
> Is it normal there is no control dedicated to this problem on the
> monitor ? Apple Multiple Scan 15'AV.
> Is it possible I can find this control inside the monitor ?
There probably is a control inside the monitor, but unless you know what
you are doing, I would advise you to take it to a repair shop. Due to
the high voltages inside monitors you risk electrocution.

Sam Ellis.

Department of Electronics & Computer Science
University of Southampton

813. Re: Do I need a new Yamaha chip? (diskdrive problems)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-10 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-1003970855320001@47.85.0.99>
Source record: 17648

In article <332146621a3581@sn.no>, hallvart@sn.no (Hallvard Tangeraas) wrote:

> On Fri 07-03-97 16:14, Rich Tietjens
(Rich.Tietjens@atarinet.portland.ABSOLUTELY.or.NO.SPAM.us) wrote:
>
> >In article <331dedbe1ab3f81@sn.no>,
> > hallvart@sn.no (Hallvard Tangeraas) wrote:
> >>
> >>Yes, the drive behaves like before. The "in use" LED lights up when the
> >>drive is accessed, with the only difference that the disk can't be read
> >>(seems like the disk is damaged or something, but this happens with all of
> >>my disks!).
> >
> >FWIW, I just replaced the drive in my Falcon (which arrived yesterday - it
> >seems there was a child's toy lodged in the drive, and in the process of
> >removing the toy, I broke off one of the drive heads).
>
> Ouch!!!
>
>
> >The behavior of the
> >broken drive was identical to what you're telling me here, so I leave it to
> >you to draw your own conclusions.
>
> Yes, I think the drive might be the offending part, and I'm now in the
> process of searching for a new Sony drive to replace it.
> I'll need one anyway, to complete my research for my HD disk drive upgrade
> documentation which I'll be putting on the net when I succeed.
>

It's worth checking the drive by trying to format a new floppy.

I had a really strange problem where the drive appeared to read floppies
ok, but when you wrote files, they were often corrupted.

The drive was often unable to produce an error free disk.

I finally traced the problem to a cable fault, specifically the side 0/1
selector line. SS formatting worked fine, DD did not.

I found the signal was attenuated when it got to the drive, so the side
select was not working.

The cable started to fail after I replaced my original SS drive, I
probably damaged it as it had to be twisted 180 deg. to work with the new
drive.

--
Gerry O'Rourke
Materials Engineering
Nortel (Ireland) Ltd
E-mail gigxr01@nt.com

814. Re: Reducing Falcon noise (REPORT)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-10 00:00:00 UTC
From: alkio@hkkk.fi
Message-ID: <5g0osh$79b@ankka.csc.fi>
Source record: 17649

barry@cix.compulink.co.uk ("BARRY WILSON") wrote:

>In message <5fjq5d$1ch@ankka.csc.fi>, alkio@hkkk.fi said:
>
>>For those who are interested:
>
>>I have still had no problems whatsoever after disconnecting my fan.
>
>I'd guess if you want to use your Falcon in a fridge you don't need a
>fan, whereas if you want to use it in the sauna you would have
>problems.
>
>What would you say is the ambient temperature there in .fi?

I guess it is about the same as everywhere else with central heating
:-) Come to think of it, probably warmer than in the U.K. - the houses
are generally a bit more sturdy here than there...

Of course I am not using my Falcon outdoors inside an iglu! (No - we
do _not_ have iglus here in Finland.)

Greetings, Jouni

>
> Barry barry@cix.compulink.co.uk
>

815. Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-10 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <E6u04w.D3L@gazette.stortek.com>
Source record: 17650
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have an STFM with TOS 1.2 and an STE with 1.62. I have made a TOS image of the 1.62 ROM. How can I make the STFM boot with the 1.62 TOS image ? Does the ST check on the boot disk in search of a TOS file ? How should I name the file so that the ST recognizes it ?

Another question:

The STFM has a 6 chip version of the TOS 1.2. Can I put the 2 chip 1.62 version in two of the sockets and have the STFM recognize them by setting a jumper on the board? Or will I have to write the two chip 1.62 onto 6 EPROM chips ? How would I do that?

--
Nicholas Bales, Toulouse, France

816. Missing Crystal ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-10 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <E6u0z9.D7G@gazette.stortek.com>
Source record: 17651

Taking a look at an old issue of ST Format that described the inside parts of the ST, I noticed a few things in comparison with my 2 actual STs:

-STFM was always supposed to stand for ST (integrated)F(loppy)M(odulator). As a matter of fact all STFMs don't have the RF Modulator. French models (like mine) don't have it because thay were sold with a SCART/Peritel cable that plugged directly into the monitor port. The modulator part of the board is completely unpopulated. The 'M' is still on the label underneath the machine though. I guess it just stand for the generation it belongs too.

-My STE doesn't have this either, but what bugs me a little bit more is a zone to the left of the GLUE/MMU/Blitter chip (I think), which is also unpopulated. This part was labeled on the ST Format maps as being the 'System 32Mhz Crystal which is necessary for keeping the ST in sync with itself'. I suppose thay were wrong on this because my STE works perfectly well without the stuff. So the question is, what is this part that is missing on my STE's board ?

Nicholas Bales, Toulouse, France

817. scsitools

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-10 00:00:00 UTC
From: abacus <abacus@elis.rug.ac.be>
Message-ID: <33242534.4C24@elis.rug.ac.be>
Source record: 17652

Can anyone help me find the program SCSITOOL? IIRC, it was written by
J. Reschke(sp?). I need it to unlock my ZIP tools disk.

I had a copy once, but I kept it on a faulty floppy disk, and now I
can't read it anymore.

I tried to search the Atari archives, without success.

Thanks in advance

Guy Geens
guy.geens@elis.rug.ac.be

Please Cc: me as I might miss newsgroup responses.

818. PC Software to read Atari ST disks?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-10 00:00:00 UTC
From: Bren Lynne <bren@interlog.com>
Message-ID: <01bc2d6a$d2d096c0$7941cecd@pc121.beutel-can.com>
Source record: 17653
Cross-posted to: alt.atari,comp.sys.atari.st.tech,rec.games.video.atari

Hi all,

I'm hoping someone can point me to or provide a utility which will enable an PC 1.44 floppy drive to read 720 Kb formatted Atari STe disks? OS-wise I am using DOS/Win3.X and/or Windows95. A reply would be much appreciated, here or thru e-mail.

Thanks,

Bren

--
=== _ \=== _ \=== ___/= |== /=== Bren Lynne <bren@interlog.com> ======
=== /= /== /= /== /==== |= /=== the wandering.net.wanderer ==========
=== __ <== __ <== __/== /= | /=======================================
=== /== /= /== /= /==== /== /=== VISIT BRAINSTORM CONNECTIONS ========
===_____/=_/==_/=____/=_/===_/=== AT: http://www.interlog.com/~bren ===

819. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-10 00:00:00 UTC
From: damien@jetman.nojunkmail.demon.co.uk
Message-ID: <33243198.2693595@news.demon.co.uk>
Source record: 17654
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Mon, 10 Mar 1997 14:27:16 GMT, bales@garonne.stortek.NOSPAM.com (Nicholas Bales, Toulouse, France) wrote:

>I have an STFM with TOS 1.2 and an STE with 1.62. I have made a TOS image of
>the 1.62 ROM. How can I make the STFM boot with the 1.62 TOS image ?

You can't unless you have a piece of software to go through the TOS image and relocate every single address in it to an appropriate address in RAM and load the image to that area. Off hand I know of no such piece of software though I remembering hearing something about one being developed a few years ago.

> Does the
>ST check on the boot disk in search of a TOS file ?

No.

>Another question:
>
>The STFM has a 6 chip version of the TOS 1.2. Can I put the 2 chip 1.62
>version in two of the sockets and have the STFM recognize them by setting a
>jumper on the board?

Dunno, I suspect not.

> Or will I have to write the two chip 1.62 onto 6 EPROM
>chips ? How would I do that?

Start with an EPROM blower I suppose, and see how TOS 1.02 is laid out on the current 6 chips...
--
Damien Burke (remove nojunkmail part of my address to reply)
Sinclair Spectrum: http://www.jetman.demon.co.uk/speccy/
Opinions are mine alone and do not represent RNSETT

820. Re: PC power supply on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-10 00:00:00 UTC
From: Kevin Tessner <ktessner@sstech.on.ca>
Message-ID: <01bc2d6d$60197ea0$3505a8c0@kevin's.sstech.on.ca>
Source record: 17655

Yeah, I've got my ST setup that way. The Atari connector is (from
left-right on an old ST):

+5, +5, GND, GND, GND, +12

I don't know the pinouts on the PC connector (its got more than you need)
but Red is always +5, Black is always ground and Orange is typically +12V.
Your best cross-check for that is to look at the disk/hard drive power
connectors on the PC supply -- all they contain are those three volatages
where +5 is always red, GND is always black and 12V is the other one.

Kevin

Travis Kern <ab078@sfn.saskatoon.sk.ca> wrote

> Can a PC power supply be connected to an ST. I've noticed the ST has 1
> set of 6 pins and the PC has 2 sets of 6 pins. Can someone tell me which

> wires from the PC power supply should be connected to the ST. Thank-you.

821. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-10 00:00:00 UTC
From: Rich.Tietjens@atarinet.portland.ABSOLUTELY.or.NO.SPAM.us
Message-ID: <5g1l6h$n11@ornews.intel.com>
Source record: 17656
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <33243198.2693595@news.demon.co.uk>,
damien@jetman.nojunkmail.demon.co.uk (Damien Burke) wrote:
>
>On Mon, 10 Mar 1997 14:27:16 GMT, bales@garonne.stortek.NOSPAM.com
>(Nicholas Bales, Toulouse, France) wrote:
>
>
>> Does the
>>ST check on the boot disk in search of a TOS file ?
>
>No.

Well, actually, yes, in a manner of speaking. If there is a bootable boot
sector on the disk in A:, it wil be executed - so if you happen to hae a
bootable TOS disk in there (TOS 0.98, or one of the developer's versions of
later TOSes), it will load TOS from floppy. However, that's not the same as
loading a ROM image - not even really very close.

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
for further information, email: CANADA: info@compdirect.com
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari---------------------

822. Re: PC Software to read Atari ST disks?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-10 00:00:00 UTC
From: damien@jetman.demon.co.uk
Message-ID: <332467c4.1254220@news.demon.co.uk>
Source record: 17657
Cross-posted to: alt.atari,comp.sys.atari.st.tech,rec.games.video.atari

On 10 Mar 1997 15:47:22 GMT, "Bren Lynne" <bren@interlog.com> wrote:

>I'm hoping someone can point me to or provide a utility which will enable
>an PC 1.44 floppy drive to read 720 Kb formatted Atari STe disks? OS-wise
>I am using DOS/Win3.X and/or Windows95. A reply would be much appreciated,
>here or thru e-mail.

Image Build from PacifiST's author seems to do the job for me.

http://www.jetman.demon.co.uk/st/index.html#DOWNLOAD
--
Damien Burke

823. Curved Picture on Apple monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-10 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <31114_please@no.spam.mail.here.mettav>
Source record: 17658

Hi Jo, on 09 Mar 97 you wrote: ...respect, brethren

d>
d> I have just bought a 15' Apple monitor to use with my TT030 and its
d> Crazy Dots Graphic Card ... everything is going very well ... except
d> that no "curved/rounded" picture control exists on the monitor ... and
d> obviously I obtain "curved/rounded" picture in each resolution I choice
d> Is it normal there is no control dedicated to this problem on the
d> monitor ? Apple Multiple Scan 15'AV.
d> Is it possible I can find this control inside the monitor ?

I can't help with the monitor, but I would say that it isn't 'normal' to have
curved edges to your display with your card. I get it on my Iiyama 15" as
well in the more extended resolutions, but certainly not in every one - maybe
just 20pc of them.

Regards, Harry Sideras - UK Association of Atari User Groups
##
sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

Send email replies to :hsideras@mettav.demon.co.uk (Harry Sideras)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

824. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-10 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <E6uG79.GLv@iglou.com>
Source record: 17659
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Damien Burke (damien@jetman.nojunkmail.demon.co.uk) wrote:

: You can't unless you have a piece of software to go through the TOS image an
: relocate every single address in it to an appropriate address in RAM and loa
: the image to that area. Off hand I know of no such piece of software though
: remembering hearing something about one being developed a few years ago.

Someone mentioned using QUICKTOS. I've not used this yet, but someone else
was using it with the Gemulator Classic.

: >The STFM has a 6 chip version of the TOS 1.2. Can I put the 2 chip 1.62
: >version in two of the sockets and have the STFM recognize them by setting
: >jumper on the board?
:
: Dunno, I suspect not.

Toad and some other companies have a 6-chip version of 1.62, so you can
most easily use that. I've seen no jumpers to set on an STfm, though I
have two of them, using two different boards, though there are on an STE.

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms.

825. Re: PC Software to read Atari ST disks?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-10 00:00:00 UTC
From: Rich.Tietjens@atarinet.portland.ABSOLUTELY.or.NO.SPAM.us
Message-ID: <5g1lho$n11@ornews.intel.com>
Source record: 17660
Cross-posted to: alt.atari,comp.sys.atari.st.tech,rec.games.video.atari

In article <01bc2d6a$d2d096c0$7941cecd@pc121.beutel-can.com>,
"Bren Lynne" <bren@interlog.com> wrote:
>
>I'm hoping someone can point me to or provide a utility which will enable
>an PC 1.44 floppy drive to read 720 Kb formatted Atari STe disks? OS-wise
>I am using DOS/Win3.X and/or Windows95. A reply would be much appreciated,
>here or thru e-mail.

Try this: ftp://ftp.teleport.com/users/atari/pc_st.zip

Note that the problem is NOT the disk format - it's M$'s brain-dead DOS.
The formats are identical - but M$-DOS decides that a disks is
blank/unformatted if it doesn't have those little "this disk was formatted
by a Bill Gates money machine" identifier bytes in the boot sector.

Posted and mailed, followups directed to comp.sys.atari.st

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
for further information, email: CANADA: info@compdirect.com
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari---------------------

826. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-10 00:00:00 UTC
From: Paul@pwomar.demon.co.uk
Message-ID: <19970310222441231581@pwomar.demon.co.uk>
Source record: 17661
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Damien Burke <damien@jetman.nojunkmail.demon.co.uk> wrote:

> On Mon, 10 Mar 1997 14:27:16 GMT, bales@garonne.stortek.NOSPAM.com (Nicholas
> Bales, Toulouse, France) wrote:
>
> >I have an STFM with TOS 1.2 and an STE with 1.62. I have made a TOS image of
> >the 1.62 ROM. How can I make the STFM boot with the 1.62 TOS image ?
>
> You can't unless you have a piece of software to go through the TOS image and
> relocate every single address in it to an appropriate address in RAM and load
> the image to that area. Off hand I know of no such piece of software though I
> remembering hearing something about one being developed a few years ago.

I'm sure that I had such a utility that would allow you to do this but I
can't find it now :(Gemram does do this but takes up about 700k so I
am told but ifyou don't mind that then it's quite easy to get hold of.

> > Does the
> >ST check on the boot disk in search of a TOS file ?
>
> No.

Not 100% true, the St does indeed check for a bottsector that will
automatically load TOS as used with TOS 1.0 thus the very long wait when
you boot up without a floppy.

--
To reply to this message there is no need to remove anything
from my email address, clever that!

827. Re: PC Software to read Atari ST disks?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-10 00:00:00 UTC
From: dbsmith@microserve.net
Message-ID: <dbsmith-1003972101050001@ppp1-47.wbgate1.microserve.com>
Source record: 17662
Cross-posted to: alt.atari,comp.sys.atari.st.tech,rec.games.video.atari

In article <01bc2d6a$d2d096c0$7941cecd@pc121.beutel-can.com>, "Bren Lynne"
<bren@interlog.com> wrote:

> I'm hoping someone can point me to or provide a utility which will enable
> an PC 1.44 floppy drive to read 720 Kb formatted Atari STe disks? OS-wise
> I am using DOS/Win3.X and/or Windows95. A reply would be much appreciated,
> here or thru e-mail.

Were these diskes formated on the Atari STe? All versions of TOS starting
with TOS 1.04, Rainbow, and there after, do proper DOS compatible 720k and
should be readable by any DOS machine. Your problem may be with the fact
that you are trying to read them with a 1.44 drive. Try a differient PC.

--
David, Williamsport, PA. US http://williamsport-pa.com/
mail, dbsmith@microserve.net http://www.microserve.net/
using; PowerComputing PowerBase 200 http://www.powercc.com/
Hewlett Packard 200LX http://www.palmtop.net/
Atari 1040STe http://www.teleport.com/~atari/

828. Atari Jaguar, Jag CD, Lynx stuff

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-10 00:00:00 UTC
From: lynx@earthlink.net
Message-ID: <5g1l2t$8g0@lois.zippo.com>
Source record: 17663
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Atari Jaguar, Jag CD, Lynx

http://www.vglq.com

829. Re: 2nd floppy drive inside tower?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-10 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <3324F4D8.157A@worldnet.att.net>
Source record: 17664

Vandeweghe Jo wrote:
>
> How can I achieve to put my second (external) disk drive in my towered
> TT ? I must absolutely know how to convert the flat internal connector
> (disk drive) to the circular one (external plug of the drive).
> When I will know the exact connections, I will solder all the wires
> inside de motherboard behind the genuine external circular connector.
>
> Please is there someone who could help with this conversion ?
> --
>

The Lighthouse Tower comes with a gadget for the ST that hooks into the floppy cable and allows for two floppy drives connected to the ST motherboard in the Tower. Maybe someone can say whether it will work with the TT.

BTW, I have one and don't need it, I'm putting my Falcon in the ST Tower.

Dan

830. Atari monitor cable????

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-10 00:00:00 UTC
From: stephen <stephen@hk.net>
Message-ID: <33237014.4D85@hk.net>
Source record: 17792
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I've just picked up a color Atari monitor with no cable.

Can someone please post the pin connections from the 13-pin at the back
of the atari to the 15-pin on the back of the monitor...

Thanks,

Stephen.

831. Re: TT030 power supply?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-10 00:00:00 UTC
From: posthamster@atarinet.portland.or.NO.SPAM.us
Message-ID: <5g0bca$38o_018@news.vr-net.com>
Source record: 17793

In article <331E3AF7.3C23@DreamSoft.com>, RCLAUNCH@DreamSoft.com wrote:
>
>I have lost my power supply on my TT030! I believe
>that I can use a standard IBM clone power supply??
>At least the pins match??? Can anyone say for
>sure if I can plug in a IBM power supply into
>the TT030 motherboard??
>
>PLEASE Email me at

Done! Posted and mailed.

The PC power supply will work fine. Make sure the black wires (ground) are in the center of the connector - that's all there is to it. FWIW, the TT motherboard fits comfortably in the "super server tower" sold by Lightspeed Systems in Houston - that's how STarship BBS is set up.

Try to be the best of whatever you are, even if what you are is no good.
Rich Tietjens aka Captain Blade | My opinions reflect
atari@teleport.com | my personal position
GRUNT Computing - Support for | only and probably
Atari users worldwide | horrify my employers.

832. Re: Can I connect a SCSI drive to my ST2?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-10 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3323CD18.31C7@ooc.de>
Source record: 17794

Rich Tietjens wrote:

> I'm assuming you mean a Mega ST2. Get the ICD Micro host adapter and a
> 3.5-inch SCIS hard drive - be sure it is NOT a Quantum Fireball or other drive
> that requires initiator identification,

As far as I know the LINK96 host adapter is also available as an
internal version. (norwiecz@aol.com surely knows the details.) In this
case the Quantum Fireball can be used like any other drive.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

833. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-11 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19970311003100.TAA21475@ladder01.news.aol.com>
Source record: 17665

Yes you can use a 2 chipset version of tos in place of the 6 chipset. It requires soldering a couple of jumper pads and the addition of a 7404 chip. Some where I have a file that explains how to do that on all the models of the ST's. If you would like a copy, let me know and I will dig it up and send it to you.

dwmoar@aol.com

834. Re: PC Software to read Atari ST disks?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-11 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <E6uyFv.M85@iglou.com>
Source record: 17666
Cross-posted to: alt.atari,comp.sys.atari.st.tech,rec.games.video.atari

David Smith (dbsmith@microserve.net) wrote:

: Were these diskes formated on the Atari STe? All versions of TOS starting
: with TOS 1.04, Rainbow, and there after, do proper DOS compatible 720k and
: should be readable by any DOS machine. Your problem may be with the fact
: that you are trying to read them with a 1.44 drive. Try a differient PC.

He shouldn't have any problems reading them on a normal PC. I format 720K
and 1.44 alternatively every now and then. If I format it 720K on my PC,
then it's readable on the STE with no problems. However, I have slight
problems if I format it 720K on the STE and have the PC read it. Sometimes
it donesn't always read it.

I've used a null modem between both systems. No errors at all.

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms.

835. Re: PC Software to read Atari ST disks?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-11 00:00:00 UTC
From: bmarcum@iglou1.iglou.com
Message-ID: <E6v4Lq.LDE@iglou.com>
Source record: 17667
Cross-posted to: alt.atari,comp.sys.atari.st.tech,rec.games.video.atari

In article <dbsmith-1003972101050001@ppp1-47.wbgate1.microserve.com>, David Smith wrote:
> Your problem may be with the fact
>that you are trying to read them with a 1.44 drive. Try a differient PC.
>
It's possible to format a 1.44 disk as a 720k, but then some PCs will have
trouble reading the disk unless you cover the "high-density" hole with
tape.

--
Bill Marcum bmarcum at iglou dot com
"...and eleven long haired friends of Jesus in a chartreuse microbus..."

836. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-11 00:00:00 UTC
From: damien@jetman.nojunkmail.demon.co.uk
Message-ID: <33251aac.1115924@news.demon.co.uk>
Source record: 17668
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Mon, 10 Mar 1997 22:24:41 +0000, Paul@pwomar.demon.co.uk (Paul Womar) wrote:

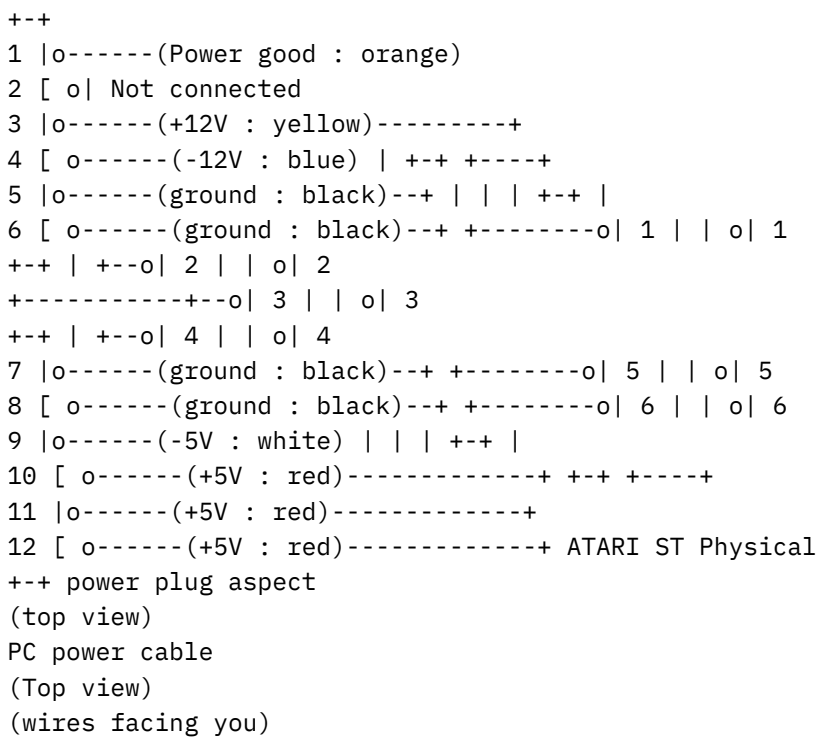
>Not 100% true, the St does indeed check for a bottsector that will
>automatically load TOS

Well, no, it checks for *any* executable bootsector so my originally answer was,
strictly speaking, correct.
--
Damien Burke (remove nojunkmail part of my address to reply)
Sinclair Spectrum: http://www.jetman.demon.co.uk/speccy/
Opinions are mine alone and do not represent RNSETT

837. Re: PC power supply on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-11 00:00:00 UTC
From: Jean Marie Bussat <bussat@lapp.in2p3.fr>
Message-ID: <33251CD4.794A@lapp.in2p3.fr>
Source record: 17669

Find below the wiring diagram for connecting a PC power supplie
on an ATARI ST.


+-+
1 |o------(Power good : orange)
2 [o| Not connected
3 |o------(+12V : yellow)---------+
4 [o------(-12V : blue) | +-+ +----+
5 |o------(ground : black)--+ | | | +-+ |
6 [o------(ground : black)--+ +--------o| 1 | | o| 1
+-+ | +--o| 2 | | o| 2
+-----------+--o| 3 | | o| 3
+-+ | +--o| 4 | | o| 4
7 |o------(ground : black)--+ +--------o| 5 | | o| 5
8 [o------(ground : black)--+ +--------o| 6 | | o| 6
9 |o------(-5V : white) | | | +-+ |
10 [o------(+5V : red)-------------+ +-+ +----+
11 |o------(+5V : red)-------------+
12 [o------(+5V : red)-------------+ ATARI ST Physical
+-+ power plug aspect
(top view)
PC power cable
(Top view)
(wires facing you)

Feel free to ask for further information.

Hope this helps.

Jean-Marie

+---+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: (33) 04 50 09 17 65 Fax: (33) 04 50 09 89 13 |
+---+
It's worth trying to use a misunderstood thing and it
probably wont bring anything good.

838. Re: scsitools

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-11 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <33252185.6ACA@ooc.de>
Source record: 17670

abacus wrote:

> Can anyone help me find the program SCSITOOL? IIRC, it was written by
> J. Reschke(sp?). I need it to unlock my ZIP tools disk.

Unlocking your ZIP disk? What do you mean by this?

> I tried to search the Atari archives, without success.

Of course not because SCSITOOL is commercial software and is distributed
by Hard & Soft in Germany.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

839. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-11 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <E6vGqA.7AE@gazette.stortek.com>
Source record: 17671
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <19970310222441231581@pwomar.demon.co.uk>, Paul@pwomar.demon.co.uk (Paul Womar) wrote:
>Damien Burke <damien@jetman.nojunkmail.demon.co.uk> wrote:
>
[snip]
>> > Does the
>> >ST check on the boot disk in search of a TOS file ?
>>
>> No.
>
>Not 100% true, the St does indeed check for a bottsector that will
>automatically load TOS as used with TOS 1.0 thus the very long wait when
>you boot up without a floppy.
>
>

I suppose this is like the 'Format as system disk' on PCs... Are there any ST formatters that allow to format a disk with such a bootsector program ?

Nicholas Bales, Toulouse, France

840. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-11 00:00:00 UTC
From: "Thomas A. Lamparty" <lamparty@concentric.net>
Message-ID: <332538CD.4654@concentric.net>
Source record: 17672
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Robert Goodwin wrote:
>
> : >The STFM has a 6 chip version of the TOS 1.2. Can I put the 2 chip 1.62
> : >version in two of the sockets and have the STFM recognize them by setting
> : >jumper on the board?
> :
> : Dunno, I suspect not.
>
> Toad and some other companies have a 6-chip version of 1.62, so you can
> most easily use that. I've seen no jumpers to set on an STf, though I
> have two of them, using two different boards, though there are on an STE.

If you are extremely lucky, you will have the same revision mother board
as my first STf! It didn't have jumper as such, but did have solder pads
that could be changed enabling the rear most 2 sockets to be used for
the 2 chip version!

--
Tom Lamparty lamparty@concentric.net | Sysop NEOSTAG BBS (330)792-2580
TT 4+4 Meg 32 Mhz 280 M HD 14.4k bps | 24hrs 14.4k bps v32 SupraFax
Modem
www.concentric.net/~lamparty/home.htm| PD/Shareware/Advice/Help

841. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-11 00:00:00 UTC
From: miitervo@jypoly.fi
Message-ID: <5g3d23$li1@mordred.cc.jyu.fi>
Source record: 17673
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <E6u04w.D3L@gazette.stortek.com>, bales@garonne.stortek.NOSPAM.com says...
>The STFM has a 6 chip version of the TOS 1.2. Can I put the 2 chip 1.62
>version in two of the sockets and have the STFM recognize them by setting a
>jumper on the board? Or will I have to write the two chip 1.62 onto 6 EPROM
>chips ? How would I do that?

Tos 1.62 is for STe, try 1.4 instead. You can install either 2 or 6-chip TOS into your ST, you'll just have to solder a thing or two to do (I suppose there are 3 (?) solder points marked 256 and 1mb, which you will have to chance).

Regards, Miika

842. Re: PC power supply on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-11 00:00:00 UTC
From: Jean Marie Bussat <bussat@lapp.in2p3.fr>
Message-ID: <33255034.4CFF@lapp.in2p3.fr>
Source record: 17674

Hi folks,

I will draw my schematic in another more readable format. The
last one looks pretty bad on my news reader. But it is OK on
my mail editor.

Regards.

Jean-Marie

+---+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: (33) 04 50 09 17 65 Fax: (33) 04 50 09 89 13 |
+---+
It's worth trying to use a misunderstood thing and it
probably wont bring anything good.

843. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-11 00:00:00 UTC
From: damien@jetman.nojunkmail.demon.co.uk
Message-ID: <33255861.16914989@news.demon.co.uk>
Source record: 17675
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Tue, 11 Mar 1997 09:23:16 GMT, bales@garonne.stortek.NOSPAM.com (Nicholas Bales, Toulouse, France) wrote:

>I suppose this is like the 'Format as system disk' on PCs... Are there any ST
>formatters that allow to format a disk with such a bootsector program ?

Not that I'm aware of, you have to put the executable bootsector on yourself.
--
Damien Burke (remove nojunkmail part of my address to reply)
Sinclair Spectrum: http://www.jetman.demon.co.uk/speccy/
Opinions are mine alone and do not represent RNSETT

844. Re: PC power supply on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-11 00:00:00 UTC
From: Jean Marie Bussat <bussat@lapp.in2p3.fr>
Message-ID: <332560DC.5D71@lapp.in2p3.fr>
Source record: 17676

You can download my previous schematic at

ftp://lappsun11.in2p3.fr/pub/jmb/st_power.txt

Feel free to ask for further information.

Hope this helps and that will be more readable.

Jean-Marie

+---+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: (33) 04 50 09 17 65 Fax: (33) 04 50 09 89 13 |
+---+
It's worth trying to use a misunderstood thing and it
probably wont bring anything good.

845. TT hardware info request

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-11 00:00:00 UTC
From: mgrove@owens.ridgecrest.ca.us
Message-ID: <5g314m$p5v@ash.ridgecrest.ca.us>
Source record: 17677

I spent a few hours crusing around for an FAQ on the TT,
but never found what I was looking for.

First, does the TT bus run at 16MHz?

Second, I assume that the keyboard and MIDI chips
run at the same speed as on ST's and Falcons, right?

Third, does anyone have information on how the video chip
works on the TT? The Falcon uses two clock signals to
get different modes. Where does the video clock originate
from (like the Combelon the Falcon)? Are there any details
posted about the chip somewhere I missed?

Fourth, does the DMA run at the bus speed? Does the SCSI
controller get it's clock from the DMA chip, or off the
bus clock?

Thanks for anyone that helps,

Mike

846. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-11 00:00:00 UTC
From: Jean Marie Bussat <bussat@lapp.in2p3.fr>
Message-ID: <33256702.53FB@lapp.in2p3.fr>
Source record: 17678

Hi,

On the subject of using STE ROMs on a ST, it isn't very easy
if you don't have the right motherboard revision.

STE ROMs are bigger than STF ones (256Ko instead of 192Ko)
so, ATARI was unable to put them at the same adresses as on
the STF. So if your motherboard is too old, you will have to
add some logic to decode the new adress space (starting at
$E00000 instead of $FC0000). On this subject, there is a
good paper made for TOS 2.06 upgrade that may be usefull to
do this modification since TOS 2.06 also start at $E00000.

I only have a paper copy of it but as far I remember, I
believe that it was called tos206.txt on the server where I
found it.

It seems that newer ST motherboard include this modification
and that you just have to move a jumper.

Hope this helps

Regards,

Jean-Marie

+---+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: (33) 04 50 09 17 65 Fax: (33) 04 50 09 89 13 |
+---+
It's worth trying to use a misunderstood thing and it
probably wont bring anything good.

847. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-11 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <33258D90.6C88@cfcsc.dnd.ca>
Source record: 17679
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Damien Burke wrote:
> On Tue, 11 Mar 1997 09:23:16 GMT, bales@garonne.stortek.NOSPAM.com (Nicholas
> Bales, Toulouse, France) wrote:
> >I suppose this is like the 'Format as system disk' on PCs... Are there any ST
> >formatters that allow to format a disk with such a bootsector program ?
> Not that I'm aware of, you have to put the executable bootsector on yourself.

>I'm not so sure.I wrote a four part article for the TAF Phoenix, all on
formatters(comparing speed,
reliability, features, etc) and a few of them hard the ability to write bootsectors.
The only one I can remember right now is DCFormat, though I can't remember testing it.
DCFormat is available at your friendly neighbourhood ftp site, Some even have a
seperate directory for DC Utilities.

848. Wanted UK: Platon PCB CAD software for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-11 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <5g4dcr$77a@irk.zetnet.co.uk>
Source record: 17680

Hi people,
guess that says it all. It's about seven years old, I'll need the
Gerber/NC output module too. Legit copies only please. Please reply to
my email, as I rarely get a chance to surf the newsgroups.
chrisc
chrisc@zetnet.co.uk chrisc@metrics.co.uk

849. Re: CBHD 5.02 & ZIP Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-11 00:00:00 UTC
From: allmidd@xs4all.nl
Message-ID: <5g4daf$kq4$1@news0.xs4all.nl>
Source record: 17681

On 10 Mar 1997 08:59:40, Uwe Seimet wrote:
>Johan Middendorp wrote:
>>
>> I own a MEGAST (16 Mhz), a LINK II and a Quantum Ligthning 540S. I use CBHD
>> 5.02 as a HD driver. So far I'm happy.
>>
>> Now I got the brilliant idea to buy a ZIP drive and put it behind the Quantum
>> in the chain by means of a 50 to 25 cable. Of course I put ZIP termination to on.
>
>Did you also switch off termination on your Quantum drive?

I had to, as there are two scsii connectors and in one the terminator was
plugged.

>
>> that's about it. Strange indications of of my HD partitions appaer. Appently there are
read error>s.
>
>This is an indication for something wrong with termination or cable
>connection. Try better and/or shorted cables.
>

I try another cable. Other reactions also point to the cable. However this
seems strange to me as the ZIP docs state a maximum of 6 mtrs (!!). Nothing
wrong wtih ZIP's termination?

Johan

****
* allmidd@xs4all.nl: the address of Johan Middendorp & Marianne Braun *
* johmid@dds.nl *
* j.middendorp@nia-tno.nl *
==
* PGP public key on request *
****

* "Logic takes you from A to B but imagination takes *
* you anywhere" Albert Einstein *
****

850. FS: Atari 520 ST System

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-11 00:00:00 UTC
From: Josh Kaine <joshua-kaine@uiowa.edu>
Message-ID: <3325BC41.161F@uiowa.edu>
Source record: 17682

```
For Sale: Atari 520 ST System
1 Future GTS-100x double sided floppy drive
1 Atari SF 354 Single sided floppy drive
1 20MB Supra Hard Drive
1 Specter GCR Macintosh Emulator
1 Atari SM124 Monochrome Monitor
1 Atari SC1224 Color Monitor
1 Kraft Trackball
1 Atari Mouse
Assorted Atari and Mac Software

NOTE: Hard drive is partitioned and configured for both Atari and Mac
OS.

Price: Best Offer + C.O.D. shipping
Contact: Josh Kaine (joshua-kaine@uiowa.edu)
```

851. Needed: Device driver for Connor CTT8000-S Tape Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-11 00:00:00 UTC
From: posthamster@atarinet.portland.or.NO.SPAM.us
Message-ID: <5g2t1q$3lo_002@news.vr-net.com>
Source record: 17683

Does anyone know of a driver that will allow me to access a Connor CTT8000-S tape drive on the Falcon SCSI bus? HD Driver sees it, but naturally can't do anythign except tell me, "yep, it's there all right" and my old Beckmeyer tape driver seems to work only on the ACSI bus...

Try to be the best of whatever you are, even if what you are is no good.
Rich Tietjens aka Captain Blade | My opinions reflect
atari@teleport.com | my personal position
GRUNT Computing - Support for | only and probably
Atari users worldwide | horrify my employers.

852. TT hardware info request

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-11 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <355_9703111952@conchbbs.com>
Source record: 17684

```
m > First, does the TT bus run at 16MHz?

No, 32 MHz.

m > Second, I assume that the keyboard and MIDI chips run at the
m > same speed as on ST's and Falcons, right?

The IKBD is a separate computer with its own clock. The ACIAs use
the same baud rates as the ST & Falcons. I don't know if this was
done using the same clock or by changing the divisor settings
(probably by keeping the same clock).

m > Third, does anyone have information on how the video chip
m > works on the TT?

It gets clock info from the monitor (horizontal sync and vertical
sync).

m > Fourth, does the DMA run at the bus speed? Does the SCSI
m > controller get it's clock from the DMA chip, or off the bus
m > clock?

There is more than one DMA chip in the TT. The ST DMA chip drives
the floppy and ACSI port only, and can only access ST RAM. The SSC
and SCSI have their own DMA chips and can access TT RAM as well
(although the OS doesn't use these DMA chips). I don't know where
the clock comes from.

Sounds to me like you want to replace your clock crystal.

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.
```

853. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-11 00:00:00 UTC
From: Steve Cohen <steve@wizztronics.com>
Message-ID: <01bc2e7f$2fb5d020$3f91ffcc@default>
Source record: 17685
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Some revisions of Atari STFM mother boards had solder pads to use a two chip version of the OS, although 1.62 was designed for the enhanced features of the STe computer. The solder pads found on the STfm were for the 2 or 6 chip versions of TOS 1.2,1.4. In this case the jumper pads were named 256/1 meg and were for addressing the larger ROMs 1 meg for the two ROM set and 256 for the 6 ROM set. If you want the enhanced features of a later TOS in an older Atari, use a product such as Compatibility Plus 2. It will allow the use of TOS 2.06 in all Atari 520 through Mega 4's. Please note some soldering is required.

--
steve@wizztronics.com

http://www.wizztronics.com

Thomas A. Lamparty <lamparty@concentric.net> wrote in article
<332538CD.4654@concentric.net>...
> Robert Goodwin wrote:
> >
> > : >The STFM has a 6 chip version of the TOS 1.2. Can I put the 2 chip
1.62
> > : >version in two of the sockets and have the STFM recognize them by
setting
> > : >jumper on the board?
> > :
> > : Dunno, I suspect not.
> >
> > Toad and some other companies have a 6-chip version of 1.62, so you can
> > most easily use that. I've seen no jumpers to set on an STf, though I
> > have two of them, using two different boards, though there are on an
STE.
>
> If you are extremely lucky, you will have the same revision mother board
> as my first STf! It didn't have jumper as such, but did have solder pads
> that could be changed enabling the rear most 2 sockets to be used for
> the 2 chip version!
>
> --
> Tom Lamparty lamparty@concentric.net | Sysop NEOSTAG BBS (330)792-2580
> TT 4+4 Meg 32 Mhz 280 M HD 14.4k bps | 24hrs 14.4k bps v32 SupraFax
> Modem
> www.concentric.net/~lamparty/home.htm| PD/Shareware/Advice/Help
>

854. AT-ONCE+, Windoze 3 and standard mode...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-11 00:00:00 UTC
From: augeas@elis.demon.co.uk
Message-ID: <52142_000034_OASIS_NEWS@elis.demon.co.uk>
Source record: 17686

Help. I just can't Windoze 3.0 to run in standard mode, it just hangs.
real mode works finwe. I've messed around with extended memory aad
system.ini, all to no avail. Could someone send me their system.ini file or
a listing of their windows directory ?

Help,
"Augeas"

--

_____________________________ _ _ _ _ _____
/ \ \ T | \ | | | \ / | | ___| ARE
| _\ augeas@elis.demon.co.uk \ | \ | | | \/ | | |___
\/__\ ________________________ H | |\\| | | |\/| | | ___| THE
\ / \ \ | | \ | | | | | | |___
_| | E |_| _| |_| |_| |_____| ENEMY
_/_________________________/

855. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-12 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <E6wqqw.Dqn@iglou.com>
Source record: 17687
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Thomas A. Lamparty (lamparty@concentric.net) wrote:

: If you are extremely lucky, you will have the same revision mother board
: as my first STf! It didn't have jumper as such, but did have solder pads
: that could be changed enabling the rear most 2 sockets to be used for
: the 2 chip version!

We were talking about this in email, before I realized that this was also in the newsgroup. I'll explain for everyone what we were talking about.

If you have revision B of the ST motherboard, you'll have one row of six TOS chips, in front of the power supply, and the memory is under the supply. Next to the far lower two sockets, are A16 and A17, both marked 256K and 1M, with the 256K part soldered. There's mentioned somewhere that you have to remove the solder from the 256K section, making sure it doesn't make contact at the pad (there's an empty area), and solder the 1M one, so you can use the 2-chip TOSes.

Tom, what else can you say about this?

Those of you who want to put 1.62 or 2.06 in the STf, STm, or STfms, don't. TOS 1.0, 1.2, and 1.4 will comfortably go in them. The STE was made to take the 1.6, 1.62, and 2.06 chips.

Someone correct me if I'm wrong here.

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms.

856. Needed: Jumpers settings for TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-12 00:00:00 UTC
From: djc126@alf.usask.ca
Message-ID: <5g5ldv$rur@tribune.usask.ca>
Source record: 17688

Hi. Could someone look in their manual and tell me
what the settings are for the set of 8 DIP switches inside
the hard drive bay?
Thanks.

857. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-12 00:00:00 UTC
From: damien@jetman.nojunkmail.demon.co.uk
Message-ID: <33266b4f.1026121@news.demon.co.uk>
Source record: 17689
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Tue, 11 Mar 1997 11:51:28 -0500, Ken Macdonald <macdonald@cfcsc.dnd.ca>
wrote:

>I'm not so sure.I wrote a four part article for the TAF Phoenix, all on
formatters(comparing speed,
>reliability, features, etc) and a few of them hard the ability to write bootsectors.
>The only one I can remember right now is DCFormat, though I can't remember testing it.
>DCFormat is available at your friendly neighbourhood ftp site, Some even have a
>seperate directory for DC Utilities.

From memory all they do is make an existing bootsector executable (i.e. you have
to put the code on yourself) or they put on some sort of standard bootsector
(e.g. a virus protector).
--
Damien Burke (remove nojunkmail part of my address to reply)
Sinclair Spectrum: http://www.jetman.demon.co.uk/speccy/
Opinions are mine alone and do not represent RNSETT

858. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-12 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-1203971335290001@47.85.0.99>
Source record: 17690
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <E6wqqw.Dqn@iglou.com>, rsg0910@iglou.com wrote:

** Stuff deleted about TOS ROM jumpers.

> Those of you who want to put 1.62 or 2.06 in the STf, STm, or STfms,
> don't. TOS 1.0, 1.2, and 1.4 will comfortably go in them. The STE was made
> to take the 1.6, 1.62, and 2.06 chips.
>
> Someone correct me if I'm wrong here.

It would be more correct to say that ANY TOS in EPROM will not plug
directly into old STF/STM/STFM's. The Eproms do not have the same pinouts
as the Atari ROM's.

However, you certainly can modify STF/STM/STFM's to use TOS 2.06 (not sure
if you can use 1.62). The details are in a file (on umich certianly) & the
cost is very low.

--
Gerry O'Rourke
Materials Engineering
Nortel (Ireland) Ltd
E-mail gigxr01@nt.com

859. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-12 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <3326BDE0.6466@cfcsc.dnd.ca>
Source record: 17691
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Steve Cohen wrote:
> Some revisions of ... of TOS 2.06 in all Atari 520 through Mega 4's. Please
> note some soldering is required.
> steve@wizztronics.com
> http://www.wizztronics.com

WHoaa!
will wonders never cease.
Steve Cohen has e-mail, and Wizztronics has a web page!
;^)

860. Click here for Extreme Net Toolz

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-12 00:00:00 UTC
From: goextreme@hotmail.com
Message-ID: <3326b7b5.0@news1.betacom.net>
Source record: 17692

WELCOME And Go To
www.GoExtreme.com

The Premiere Site on the Internet for EXTREME NET TOOLZ,
Internet Relay Chat (IRC) help, and Newsgroup help without
the clutter!

A large group of irc operators and newsgroup gurus
have tested and evaluated the best internet toolz
and HERE are their choices to become
an EXTREME Net user!

All of this software is FREE!!
It is either shareware or freeware!
Enjoy!

Best newsgroup reader: Free Agent!...Freeware!!!
Best chat software: mIRC 4.72!...Shareware!!!
Become your own FTP site! WAR-FTP 1.55 ....Freeware!!!!
Fastest jpeg\gif viewer ACDSEE!...Shareware!!!
Best E-Mail Program Eudora Lite 3.01!...Freeware!!!
Winzip 6.2 takes the chore out of these zip
files!...Shareware!!!
CuteFTP 1.8 makes "browsing" FTP sites a
snap!...Shareware!!!
Fastest Web Browser Netscape 3.01!...Shareware!!!

(`.(`.!BOSnet: Voted The MOST EXTREME Internet
Provider!!.)).)

Great Page for Extreme Net Toolz! All listed software
here!
Get Extreme `Net Toolz here!

Great Help Page for IRC!!! Fserve, Flood Protection, New
IRC Servers!
IRC Help here!

Great Help Page for News Groups! How To Do It! Big List of
Public Servers!
Newsgroup Help here!

This information provided so that we may all enjoy the
Internet, IRC, and Newsgroups better!

!We receive no money!!

Members of
[freespeech]
Campaign

and

[AOL SUX Get a REAL ISP Campaign]

861. Specifications for disk drives in ST computers?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-12 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3326e2062989d0@sn.no>
Source record: 17693

Has anyone got the technical specifications for the disk drives used in Atari ST/STe/Mega/MegaSTe/Falcon/TT series?

I'm working on adapting an HD disk drive for my STe, but as usual the drives bought these days barely have any jumpers. They're just "plug 'n play" for PCs, which can't quite be said for Atari computers.

I'm looking for a circuit diagram for my Sony 520-1 drive, but what I need to know in addition to which "jumper pads" to solder together is what kind of signals/standard the drive has to send/get.
I need to have specifications which I can ask a dealer about. Saying "it's for an Atari ST" just doesn't say enough.

I had problems with my previous Sony 520-1 drive, getting it to work in HD mode (it's broken now, so I've gotten hold of a new one). Someone mentioned that I might have not set it to "intelligent mode" as used in Teac 235 drives. I never got to check this out as I don't know where in the circuit it is. And since PCs use a different standard, what standard does an ST's disk drive conform to?

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

862. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-12 00:00:00 UTC
From: Paul@pwomar.demon.co.uk
Message-ID: <19970312191831133347@pwomar.demon.co.uk>
Source record: 17694
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Damien Burke <damien@jetman.nojunkmail.demon.co.uk> wrote:

> On Mon, 10 Mar 1997 22:24:41 +0000, Paul@pwomar.demon.co.uk (Paul Womar)
> wrote:
>
> >Not 100% true, the St does indeed check for a bottsector that will
> >automatically load TOS
>
> Well, no, it checks for *any* executable bootsector so my originally
> answer was, strictly speaking, correct.

I would however argue that one of the main reasons and the original use for actually having an executable bootsector is so that TOS could be loaded but it's all about how you look at it, let's just agree that disks can have an executable bottsector which the ST looks for and can be used to load TOS from disk and leave it at that.

-- To reply to this message there is no need to remove anything from my email address, clever that!

863. Broken Falcon - any ideas?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-12 00:00:00 UTC
From: carlk@syscon-intl.com
Message-ID: <5g6v8d$19i$1@news2.qtm.net>
Source record: 17695

My wife's Falcon no longer runs Calamus. It says it doesn't have enough memory although it has 16MB. In addition, MiNT explodes if you try to run it. I think something is wrong in the memory addressing or something. I know it is not the memory card, so does anyone have any idea where to look next? Is there an MMU? What is the U number?

Failing all that, where is a repair facility that is capable of finding and fixing a problem like that?

Also, I have schematics for my old 520. Are they available anywhere for the Falcon?

--
Carl Kreider
aka carlk@syscon-intl.com ckreider@qtm.net 71076.76@compuserve.com

My boss has strong opinions, but these aren't his!

864. Re: Broken Falcon - any ideas?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-12 00:00:00 UTC
From: src@nt.com
Message-ID: <5g77et$hmf@nrtphba6.bnr.ca>
Source record: 17696

```
On 12 Mar 1997 19:13:17 GMT, Carl Kreider <carlk@syscon-intl.com> put forth:
>My wife's Falcon no longer runs Calamus. It says it doesn't have
>enough memory although it has 16MB. In addition, MiNT explodes
>if you try to run it. I think something is wrong in the memory
>addressing or something. I know it is not the memory card, so
>does anyone have any idea where to look next? Is there an MMU?
>What is the U number?
>
>Failing all that, where is a repair facility that is capable of
>finding and fixing a problem like that?
>
>Also, I have schematics for my old 520. Are they available
>anywhere for the Falcon?
>
>--
>Carl Kreider

This seems very subtle for a hardware failure, but I wouldn't rule it out.
Have you tried all of these "first line" efforts yet:

1. Disable all of your auto folder progs and accessories, reboot, and try
calamus again
2. Reload calamus from a trustworthy source media
3. Do a diagnostic scan of your boot media & calamus folders
4. Reset your SRAM to the original settings (there's a utility on Atari
Archive that does this) in case it's been corrupted

Have you watched the memory check at bootup to see if it completes properly?
Granted it isn't a complete test, but it should detect a major problem. The
archives have some more thorough RAM tests as well.

As far as schematics and low-level repair, there is a place that does this
in California -- the same place that bought Atari's remaining stock. Unfor-
tunately I don't have their name/address here at work, but if you send email
to scotty@pagesz.net I'll pass the info back. They sell the service notes
for the Falcon as well, but you'll have to come up with $50 plus shipping for
them.

Good Luck.
Scott Chilcote
scotty@pagesz.net
--

'------------------------------------------------------------------------'
||Disclaimer: These opinions / LINUX:\\ "/^\|^\ /\ |\ /| is not a ||
|| are my own. Sales have // Where \\ `-.|_//__\ | V | family ||
|| been down lately. // Freedom Isn't\\ \_/| / \| | value!" ||
```

`---------------------------==> Virtual! <==-----------------------------------'

865. Re: TT hardware info request

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-12 00:00:00 UTC
From: Callum Baird Lerwick <lerwick@freenet.msp.mn.us>
Message-ID: <Pine.SGI.3.91r.970312201707.197C-100000@freenet>
Source record: 17697

> m > First, does the TT bus run at 16MHz?
>
> No, 32 MHz.

Actually, I remember hearing somewhere that some very early TTs came set
for a 16bus, but could be sped up to 32mhz with some jumpers...

- -------------_-- -
| |_ http://freenet.msp.mn.us/~lerwick/
|_erwick @ | reenet.msp.mn.us MegaST2 - 386sx/16
- -- -

866. Re: Needed: Jumpers settings for TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-12 00:00:00 UTC
From: Callum Baird Lerwick <lerwick@freenet.msp.mn.us>
Message-ID: <Pine.SGI.3.91r.970312202029.197D-100000@freenet>
Source record: 17698

> Hi. Could someone look in their manual and tell me
> what the settings are for the set of 8 DIP switches inside
> the hard drive bay?

These are *software* DIP switches. Software can read these as a byte from
a certain address. (I forget) They have nothing to do with the hardware.
TOS looks at one of these (the second, I think...) which tell it wether or
not to enable formatting 1.44mb disks from the desktop. The rest are
unused, so you can't hurt anything by having them in the wrong position,
since there is* no wrong position... (errm, someone fill in the details... :)

- -------------_-- -
| |_ http://freenet.msp.mn.us/~lerwick/
|_erwick @ | reenet.msp.mn.us MegaST2 - 386sx/16
- -- -

867. Re: Needed: Jumpers settings for TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-12 00:00:00 UTC
From: dipching@ping.be
Message-ID: <858198826_OASIS_@ping.be>
Source record: 17699

In article <5g5ldv$rur@tribune.usask.ca>
djc126@alf.usask.ca (David Justin Chow) said:-

>Hi. Could someone look in their manual and tell me
>what the settings are for the set of 8 DIP switches inside
>the hard drive bay?
>Thanks.

In a normal TT only the seventh dip must be on ... to switch the
floppy drive on High Density if you have one mounted ...
I remember a few weeks ago, people were talking about the others DIP
switches, the first one was for CPU speed ... if you mount a
CaTTamaran inside your TT e.g.
And there was also a third switch used to select DMA sound ON/OFF if
I remember well ...
Then, if you have a normal TT only set the seventh dip switch to ON if
you have a high density HD floppy drive ... the switch also enable to
use a new option "HD" in the format desk dialog.

--

```
------------------------------------------------------------------------
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
# Jo Vandeweghe * FREE TIBET * dipching@ping.be #
# MIDI COMEDIE http://www.ping.be/~pin10575/INDEX.HTM #
# ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ #
# " Sure highest mountains are not made of stone." #
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
------------------------------------------------------------------------
```

868. Re: Looking for stinterns.html

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-12 00:00:00 UTC
From: Rev.Rich@atarinet.portland.or.NO.SPAM.us
Message-ID: <5g6ggf$2v0_006@news.vr-net.com>
Source record: 17700

```
In article <3321a76ca38750@sn.no>, hallvart@sn.no (Hallvard Tangeraas) wrote:
>
>On Fri 07-03-97 16:17, Rich Tietjens
> (Rich.Tietjens@atarinet.portland.ABSOLUTELY.or.NO.SPAM.us) wrote:
>
>>In article <331dedc01ab4b72@sn.no>,
>> hallvart@sn.no (Hallvard Tangeraas) wrote:
>
>>>This sounds like a web page named "ST internals". Yes, I had a link to this
>>>page some time ago, but I believe I deleted it because the page wasn't
>>>available any longer.
>>
>>Now it's back at http://www.teleport.com/~atari/STinternals.htm and I have
>>sent email to Jim Boulton (the original author) asking his permission to
>>keep it there.
>
>For anyone not understanding what the "Atari ST Internals" page that Rick
>refers to is, it's a technical reference manual for the STFM/STE over all
>the hardware and system calls etc. Very useful!

Bad news - Jim Boulton seems to have vanasihed; at least his old email address
is no longer valid. Anyone want to tackle the job of searching him out?

The Reverend Rich Tietjens aka Captain Blade
atari@teleport.com
Spam is sinful - shoot spam on sight!
```

869. Re: ~~~ FS: Atari 1040 STe ~~~

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-12 00:00:00 UTC
From: stinformer@chatlink.com
Message-ID: <5g6fte$d1@news.chatlink.com>
Source record: 17701

Richard Thomas (xebec@armory.com) wrote:
: FS: Atari 1040 STe - 4meg Ram
: Atari SC1224 Monitor
: Supra Fax Modem V.32 bis
: Fujitsu 320Meg HD - AdSCSI Plus ST Host Adapter - Internal Clock
: $800.00 takes it All - $50 ship/hand in Cont. U.S.A.
: E-mail xebec@deepthought.armory.com
: Who got caught with his dick in his hands
: Xebec.....

===...What a dreamer ($800).... I have several of these systems if there
are $800 buyers out there.

"Keep on Keepin' On", Rod MacDonald, LTP
MacDonald Associates | stinformer@chatlink.com | Tel: (541)476-0071
A&D AtariSoft | GEnie: ST-INFORMER | Fax: (541)479-1825
909 NW Starlite Place | CIS: 75300,2514 | Order(800)800-2563
Grants Pass, OR 97526 | www.chatlink.com/~stinformer| MC/Visa/Discover

870. Re: Needed: Jumpers settings for TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-13 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5g7n72$s8k$1@nadine.teleport.com>
Source record: 17702

On 12 Mar 1997 07:19:27, David Justin Chow wrote:
>Hi. Could someone look in their manual and tell me
>what the settings are for the set of 8 DIP switches inside
>the hard drive bay?

It's not in the manual. #7 is 720k/1.44mb floppy, I believe - I dunno
what the rest of 'em do, if anything.

871. Re: TT030 power supply?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-13 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <31263_please@no.spam.mail.here.mettav>
Source record: 17703

FROM: SSweet@mettav.demon.co.uk
SUBJ: TT030 power supply?

Yo! Rich Dude!

Whilst under caution Rich said to Officer All :~)

RT> The PC power supply will work fine. Make sure the black wires (ground)
RT> are in the center of the connector - that's all there is to it. FWIW,
RT> the TT motherboard fits comfortably in the "super server tower" sold by
RT> Lightspeed Systems in Houston - that's how STarship BBS is set up.

Interesting, that must mean the mega STE will fit in one, have you any
details for this firm please.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

** Mega STE + PAK 030 @40Mhz, 68882 FPU, 4 Meg ST, 16 Meg TT RAM **
-= Please hold your breath whilst I generate a tagline.
--

Send email replies to :SSweet@mettav.demon.co.uk (Steve Sweet)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

872. Re: TT hardware info request

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-13 00:00:00 UTC
From: mgrove@owens.ridgecrest.ca.us
Message-ID: <5g7und$ksc@ash.ridgecrest.ca.us>
Source record: 17704

```
>> m > First, does the TT bus run at 16MHz?
>>
>> No, 32 MHz.
>
>Actually, I remember hearing somewhere that some very early TTs came set
>for a 16bus, but could be sped up to 32mhz with some jumpers...
>
> - -------------_------------------------------------------------- -
> | |_ http://freenet.msp.mn.us/~lerwick/
> |_erwick @ | reenet.msp.mn.us MegaST2 - 386sx/16
> - ------------------------------------------------------------------ -
>
>.
```

Developer TT's were 16MHz. I have a newer one.

Mike

873. Re: Can I connect a SCSI drive to my ST2?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-13 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <31264_please@no.spam.mail.here.mettav>
Source record: 17705

FROM: SSweet@mettav.demon.co.uk
SUBJ: Can I connect a SCSI drive to my ST2?

u> As far as I know the LINK96 host adapter is also available as an
u> internal version. (norwiecz@aol.com surely knows the details.)

Thats interesting. Do you know of any advantage over the Atari Internal
Adaptor.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

** Mega STE + PAK 030 @40Mhz, 68882 FPU, 4 Meg ST, 16 Meg TT RAM **
-= Like we wanna be asmiltuted or something cool. Beavis of Borg.
--

Send email replies to :SSweet@mettav.demon.co.uk (Steve Sweet)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

874. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-13 00:00:00 UTC
From: jaapd@and.nl
Message-ID: <33279af2.1453880@news.nedernet.nl>
Source record: 17706
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
On Wed, 12 Mar 1997 13:34:50 +0100, sig@end.article (Gerry O'Rourke)
wrote:
>In article <E6wqqw.Dqn@iglou.com>, rsg0910@iglou.com wrote:
>
>** Stuff deleted about TOS ROM jumpers.
>
>> Those of you who want to put 1.62 or 2.06 in the STf, STm, or STfms,
>> don't. TOS 1.0, 1.2, and 1.4 will comfortably go in them. The STE was made
>> to take the 1.6, 1.62, and 2.06 chips.
>>
>> Someone correct me if I'm wrong here.
>
>It would be more correct to say that ANY TOS in EPROM will not plug
>directly into old STF/STM/STFM's. The Eproms do not have the same pinouts
>as the Atari ROM's.

??????

I'm running a 520ST and a 1040STF with eproms, no problem. I installed
them without modifying the mainboard.

Greetings,
Jaap.
+-----------------------------------------------------+
| jdd@dataweb.nl |
| jaapd@and.nl |
+-----------------------------------------------------+
```

875. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-13 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvv4tegnpo7.fsf@emw.ericsson.se>
Source record: 17707
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

sig@end.article (Gerry O'Rourke) writes:

>
> It would be more correct to say that ANY TOS in EPROM will not plug
> directly into old STF/STM/STFM's. The Eproms do not have the same pinouts
> as the Atari ROM's.

I have a question about how to blow the TOS.IMG file into a PROM. How
do I do it? All the files I have seen which are used to make blow
proms are plain ASCII files with a hex value for each adress. The
TOS.IMG files looks to be a binary file. So how do I convert it to a
format that my blower understands and where can I get such program?

//Magnus Kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

876. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-13 00:00:00 UTC
From: damien@jetman.nojunkmail.demon.co.uk
Message-ID: <3327bc68.1011619@news.demon.co.uk>
Source record: 17708
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Wed, 12 Mar 1997 19:18:31 +0000, Paul@pwomar.demon.co.uk (Paul Womar) wrote:

>I would however argue that one of the main reasons and the original use
>for actually having an executable bootsector is so that TOS could be
>loaded but it's all about how you look at it, let's just agree that
>disks can have an executable bottsector which the ST looks for and can
>be used to load TOS from disk and leave it at that.

No, let's have a long and pointless argument instead :)
--
Damien Burke (remove nojunkmail part of my address to reply)
Sinclair Spectrum: http://www.jetman.demon.co.uk/speccy/
Opinions are mine alone and do not represent RNSETT

877. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-13 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <E6z4vM.1x8@gazette.stortek.com>
Source record: 17709
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <19970312191831133347@pwomar.demon.co.uk>, Paul@pwomar.demon.co.uk (Paul Womar) wrote:
>Damien Burke <damien@jetman.nojunkmail.demon.co.uk> wrote:
>
>> On Mon, 10 Mar 1997 22:24:41 +0000, Paul@pwomar.demon.co.uk (Paul Womar)
>> wrote:
>>
>> >Not 100% true, the St does indeed check for a bottsector that will
>> >automatically load TOS
>>
>> Well, no, it checks for *any* executable bootsector so my originally
>> answer was, strictly speaking, correct.
>
>I would however argue that one of the main reasons and the original use
>for actually having an executable bootsector is so that TOS could be
>loaded but it's all about how you look at it, let's just agree that
>disks can have an executable bottsector which the ST looks for and can
>be used to load TOS from disk and leave it at that.
>

Nice. Now is there any way we can set up a disk to have such a bootsector.

I have tried Quicktos and haven't got it to work.

Can Gemram be configured to load a TOS image from disk instead of from ROM ?

Nicholas Bales, Toulouse, France

878. Re: Needed: Device driver for Connor CTT8000-S Tape Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-13 00:00:00 UTC
From: dcable@ix.netcom.com
Message-ID: <dcable-1303970735020001@ana-mi7-16.ix.netcom.com>
Source record: 17710

In article <5g2t1q$3lo_002@news.vr-net.com>,
posthamster@atarinet.portland.or.NO.SPAM.us (Rich Tietjens) wrote:

> Does anyone know of a driver that will allow me to access a Connor CTT8000-S
> tape drive on the Falcon SCSI bus? HD Driver sees it, but naturally can't do
> anythign except tell me, "yep, it's there all right" and my old
Beckmeyer tape
> driver seems to work only on the ACSI bus...
>
>
> Try to be the best of whatever you are, even if what you are is no good.
> Rich Tietjens aka Captain Blade | My opinions reflect
> atari@teleport.com | my personal position
> GRUNT Computing - Support for | only and probably
> Atari users worldwide | horrify my employers.

Find the evaluation version of Gemar, it's perfectly capable. You may
still find that it will have difficulty with your tape drive though. I've
used it on several SCSI QIC drive and 2 different DAT drives on my Falcon.

Dan

879. Hisoft Extended Debug info

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-13 00:00:00 UTC
From: c_graham@patrol.i-way.co.uk
Message-ID: <5g8vgh$fs@lira.i-way.co.uk>
Source record: 17711

Does anyone know the format of Hisoft Exended Debug info
(as generated by Lattice C) - it's no in the documentation
that comes with the compiler. I've managed to decipher
some of the info (source file paths and address's + line
address's), but I need a bit more detail on variables and
function labels.

Reason for this is that I'm putting together a source level
debugger (MiNT only, I'm using the Pexec(mode|0x800,...)
mode to trace with and getting context info via the /proc filesystem).

Any help appreciated, and if someone can forward this message
to HiSoft themselves I'd appreciated it even more....

Craig Graham

880. Re: PC Software to read Atari ST disks?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-13 00:00:00 UTC
From: b2b3@elec.iuta.u-bordeaux.fr
Message-ID: <33281943.1CA@elec.iuta.u-bordeaux.fr>
Source record: 17712
Cross-posted to: alt.atari,comp.sys.atari.st.tech,rec.games.video.atari

Bren Lynne wrote:
> I'm hoping someone can point me to or provide a utility which will enable
> an PC 1.44 floppy drive to read 720 Kb formatted Atari STe disks? OS-wise

Sometimes, if you use HD disks, some drives will assume it is ALWAYS
formatted in HD... So you have to hide the HD slot.

881. Re: CE-BIT

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-13 00:00:00 UTC
From: wolf@PROBLEM_WITH_INEWS_GATEWAY_FILE
Message-ID: <5g961d$efc@isoit109.bbn.hp.com>
Source record: 17713

Ronny Gardh (epkrgdh@epk.ericsson.se) wrote:
: Are there any Atari-related companies/products at CEBIT this year?
: Are there any Atari-stores in Hannover nearby CEBIT?

Nope!

882. Re: Specifications for disk drives in ST computers?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-13 00:00:00 UTC
From: b2b3@elec.iuta.u-bordeaux.fr
Message-ID: <3328202C.7DD6@elec.iuta.u-bordeaux.fr>
Source record: 17714

Hallvard Tangeraas wrote:
>
> Has anyone got the technical specifications for the disk drives used in
> Atari ST/STe/Mega/MegaSTe/Falcon/TT series?
>
> I'm working on adapting an HD disk drive for my STe, but as usual the
> drives bought these days barely have any jumpers.

Why...
Once upon a time where PC and ST. The PC had a shitty 5"25 drive
configured in ID0 (main drive) and the ST a wonderful 3"5 drive
configured in ID0 as well. jealous PC users began then to buy 3"5 drives
as drive B (ID1),then they get rid of the old 5"25 by setting the 3"5 as
disk A... But here is the trouble: 3"5 PC drives are STILL configured in
ID1!
In order to put a PC drive into an ST, you've got to open your drive and
solder 2 pins...Sorry,I can't remember wich ones.

883. Advance Warning: CyberSTrider Closing

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-13 00:00:00 UTC
From: Denesh Bhabuta <denesh@cyberstrider.org>
Message-ID: <33283617.224B@cyberstrider.org>
Source record: 17715
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hehehehe... the Subject header made you read this mail/posting didn't it? ;)

Not to worry though as CyberSTrider is only closing for a month and this is advance warning.

Denesh Bhabuta is getting married on 27 March, 1997. Additionally he is moving into his new house around this time. As such, CyberSTrider will be closed and on holiday for a month, from 20 March to 20 April this year.

Registrations received up to and including 14 March, 1997 will be tended to before the 20th. Any received after that date are unlikley to be tended to until after the holiday.

Denesh will also try paying the authors of shareware what they are due before the holiday.

Please note that CyberSTrider will have a new address when it returns. Details will be posted later.

Best Regards
Denesh Bhabuta of CyberSTrider

884. Re: PC Software to read Atari ST disks?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-13 00:00:00 UTC
From: George Butler <george@butshack.demon.co.uk>
Message-ID: <IGQ3TXAt0EKzEwgA@demon.co.uk>
Source record: 17716
Cross-posted to: alt.atari,comp.sys.atari.st.tech,rec.games.video.atari

In article <01bc2d6a$d2d096c0$7941cecd@pc121.beutel-can.com>, Bren Lynne
<bren@interlog.com> writes
>
>Hi all,
>
>I'm hoping someone can point me to or provide a utility which will enable
>an PC 1.44 floppy drive to read 720 Kb formatted Atari STe disks? OS-wise
>I am using DOS/Win3.X and/or Windows95. A reply would be much appreciated,
>here or thru e-mail.
>
>
>Thanks,
>
>Bren
Apart from the email I sent you Bren, about the way I did it, I
mentioned it to another friend who told me that if you had DPAINT, and
if you formatted a double sided Atari type disk for 720k on your PC, and
saved any graphics on it as PI1's, Then on the PC Dpaint can read them.

Regards George
>
>

--
George Butler G4BXU Email george@butshack.demon.co.uk
Ramsgate Kent

Remember the light at the end of the tunnel
could always be an oncomming train

885. Needed: Device driver for Connor CTT8000-S Tape Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-13 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <31350_please@no.spam.mail.here.mettav>
Source record: 17717

This message from Rich to All came in on a wing and a prayer...

Hi Rich!

RT> Does anyone know of a driver that will allow me to access a Connor
RT> CTT8000-S tape drive on the Falcon SCSI bus? HD Driver sees it, but
Gemar?

Speak to 'ya later!

--

Send email replies to :DCroker@mettav.demon.co.uk (Derryck Croker)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

886. Needed: Device driver for Connor CTT8000-S Tape Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-13 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <31356_please@no.spam.mail.here.mettav>
Source record: 17718

FROM: SSweet@mettav.demon.co.uk
SUBJ: Needed: Device driver for Connor CTT8000-S Tape Drive

RT> Does anyone know of a driver that will allow me to access a Connor
RT> CTT8000-S tape drive on the Falcon SCSI bus? HD Driver sees it, but
RT> naturally can't do anythign except tell me, "yep, it's there all right"
RT> and my old Beckmeyer tape driver seems to work only on the ACSI bus...

Have you tried GEMAR, now up to version 3.06

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

** Mega STE + PAK 030 @40Mhz, 68882 FPU, 4 Meg ST, 16 Meg TT RAM **
-= Proofread carefully to see if you any words out.
--

Send email replies to :SSweet@mettav.demon.co.uk (Steve Sweet)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

887. What is a *.PDF file from the net?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-13 00:00:00 UTC
From: dipching@ping.be
Message-ID: <858282356_OASIS_@ping.be>
Source record: 17719

```
--
-------------------------------------------------------------------------
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
# Jo Vandeweghe * FREE TIBET * dipching@ping.be #
# MIDI COMEDIE http://www.ping.be/~pin10575/INDEX.HTM #
# ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ #
# " Sure highest mountains are not made of stone." #
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
-------------------------------------------------------------------------
```

888. Problem with Maxtor HDD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-13 00:00:00 UTC
From: djc126@alfonso.usask.ca
Message-ID: <5g9r9u$anv@tribune.usask.ca>
Source record: 17720

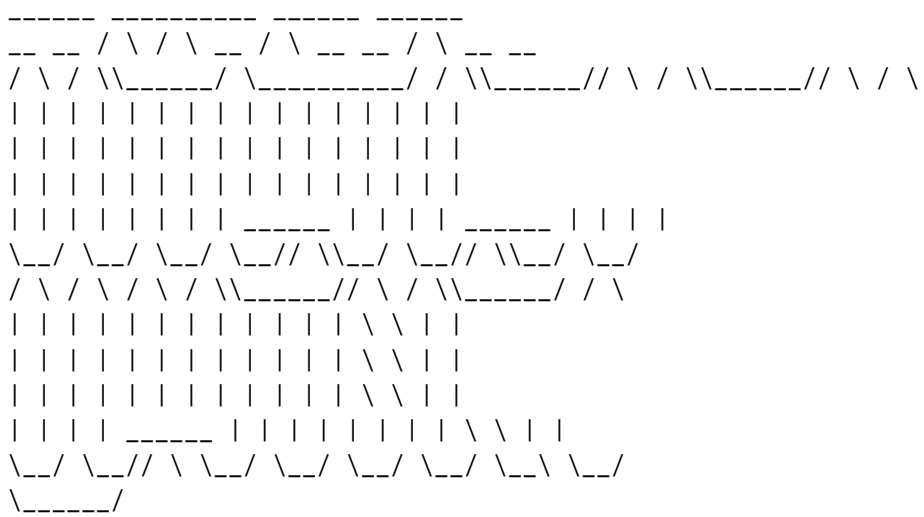
Hi. I have a Maxtor LXT-213SY 213Mb SCSI-II drive and have
difficulty getting it to work with my ICD Adsci Plus controller.
I have the jumpers set correctly:
Parity disabled
SCSI ID 0
Terminator set
Using IDCHECK from the ICD Utilties disk, the program reconizes the
drive at ACSI ID 0 and the clock at ACSI ID 6.
However, I can't access the drive at all to format it using either
ICDFMT or HDX 5.0.

Does anyone have a suggestion or is this drive totally incompatible
with my setup?
Thanks.
David

889. ICTARI 44 now available...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-13 00:00:00 UTC
From: augeas@elis.demon.co.uk
Message-ID: <96505378_000034_OASIS_NEWS@elis.demon.co.uk>
Source record: 17721
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Thee Augean Stables Present:



The Atari Programmer's User Group

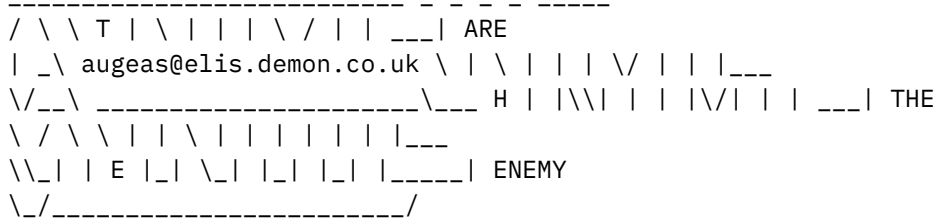
Issue 44 is now on the WEB site. Get thee to:

http://www.elis.demon.co.uk/ictari/ictari.htm

This issue issue is a good deal better than my last. (My first...)
The future for the group seems a little more secure, but 'Net users
still provide the fewest contributions. If you've stopped sending in
disks and stamps and get your copy of ICTARI from the WEB, please
fill out the form and tell me.

Enjoy Theeselves,
"Augeas"

--



890. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-13 00:00:00 UTC
From: SNAPPER <snapper@dial.pipex.com>
Message-ID: <01bc3005$432fb120$19f582c1@snapper.dial.pipex.com>
Source record: 17722
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Why would you want to do that ?

Tos 1.2 Probabl;y load s more stuff (on an stfm)

thna would TOS 1.62.

Having 2 computers, with 2 O.S's means you can load

more stuff, don't it?

Forget your TOS image, for the time and trouble it will
take (I assume you put a price on your time?) to get
working (being non-relocatable, plus using 256K? of
your free RAM, It's cheaper and more sensible to just
buy new TOS ROM's (or probably a new machine!)

Regards from a fellow lost causer...

891. PageStream DeskJet 693C Driver

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-13 00:00:00 UTC
From: Tom McComb <tmccom01@sprynet.com>
Message-ID: <33287E0F.AB4@sprynet.com>
Source record: 17723

Does anyone know where I can find a PageStream Driver for the HP DeskJet 693C printer?

Thanks!
-Tom

892. Re: Broken Falcon - any ideas?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-14 00:00:00 UTC
From: scotty@pagesz.net
Message-ID: <5ga6ma$50r$1@pinta.pagesz.net>
Source record: 17724

I've gotten a couple more requests for the info, so I'll post it here.
The place that has Falcon internal parts and service manuals (among other
stuff) is:

B & C Computer Visions
1725 De La Cruz Blvd #7
Santa Clara, CA 95050-3011
USA

Ph: 408-986-9960, Fax 408-986-9968

The Falcon manual is $50 there. Save one for me...

Scott Chilcote
s c o t t y @ p a g e s z . n e t

PS. I have no affiliation with them other than being a customer.
_____/
Disclaimer: Any opinions herein	"/-|-\ /\	\ /	is not a
are my own. Sales are down lately.	`-.	_//--\	V	family
LINUX - Where Freedom Isn't Virtual.	_/	/ |	value!"
/~~~~~\

893. Re: What is a *.PDF file from the net?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-14 00:00:00 UTC
From: wongck@ti.com
Message-ID: <5ga9n9$1s0i8_004@news.ti.com>
Source record: 17725

In article <858282356_OASIS_@ping.be>, dipching@ping.be wrote:

The .PDF stands for Adobe Portable Document Files. I must say they are not very portable. They are created on Adobe Acrobat and there is a reader called Acrobat Reader to read them. Of course there are all on Wintel machine. Us Atarian are left dry... so much for portable! I heard that new versions of GhostView can read them. Try searching at cnam.fr for it. I have not tried GhostView so no comment on it.

Regards
William

,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'
William Wong --- ST user in SINGAPORE ||| 520ST/4Mb/44MB/Mag!X
Email: wongck@ti.com ||| F030/4Mb/84MB/MTOS
http://wongck.home.ml.org / | \ 486DX33/8Mb/1GB/WFW

894. Re: ~~~ FS: Atari 1040 STe ~~~

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-14 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5gav6n$23s$1@nadine.teleport.com>
Source record: 17726

On 12 Mar 1997 14:51:26, Rod McDonald wrote:
>Richard Thomas (xebec@armory.com) wrote:
>: FS: Atari 1040 STe - 4meg Ram
>: Atari SC1224 Monitor
>: Supra Fax Modem V.32 bis
>: Fujitsu 320Meg HD - AdSCSI Plus ST Host Adapter - Internal Clock
>: $800.00 takes it All - $50 ship/hand in Cont. U.S.A.
>: E-mail xebec@deepthought.armory.com
>: Who got caught with his dick in his hands
>: Xebec.....
>
>===...What a dreamer ($800).... I have several of these systems if there
>are $800 buyers out there.

I'd estimate that about $500 above his best possible offer, but there
are a number of reasons that might explain it:

1. His wife insisted he sell it, and he doesn't want to.

2. He has no idea what the current market is like (and so won't be
reading this newsgroup, thus is not insulted).

3. Those are Singapore dollars?

895. Re: What is a *.PDF file from the net?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-14 00:00:00 UTC
From: Adrian Bridgett <apb25@apb25.emma.cam.ac.uk>
Message-ID: <5gavce$jkh@lyra.csx.cam.ac.uk>
Source record: 17727

Vandeweghe Jo <dipching@ping.be> wrote:
What is a *.PDF file from the net?

It is an Adobe PostScript Document Format file. On the Atari you would probably use Ghostscript (3.33 or greater IIRC) to read it. On unix you can use xpdf. On Unix or Windows you can use Adobe's Acrobat Reader. (http://www.adobe.com).

HTH

Adrian
--
adrian.bridgett@poboxes.com www.netforward.com/poboxes/?Adrian.Bridgett
finger apb25@apb25.emma.cam.ac.uk for PGP public key

Artificial Intelligence: the art of making computers that behave like the ones in movies. -- Bill Bulko

896. Re: Specifications for disk drives in ST computers?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-14 00:00:00 UTC
From: Dennis Armstrong <Dennis.Armstrong@jet.uk>
Message-ID: <33290527.41C67EA6@jet.uk>
Source record: 17728

b2b3@elec.iuta.u-bordeaux.fr wrote:
>
> Hallvard Tangeraas wrote:
> >
> > Has anyone got the technical specifications for the disk drives used in
> > Atari ST/STe/Mega/MegaSTe/Falcon/TT series?
> >
> > I'm working on adapting an HD disk drive for my STe, but as usual the
> > drives bought these days barely have any jumpers.
>
> Why...
> Once upon a time where PC and ST. The PC had a shitty 5"25 drive
> configured in ID0 (main drive) and the ST a wonderful 3"5 drive
> configured in ID0 as well. jealous PC users began then to buy 3"5 drives
> as drive B (ID1),then they get rid of the old 5"25 by setting the 3"5 as
> disk A... But here is the trouble: 3"5 PC drives are STILL configured in
> ID1!
> In order to put a PC drive into an ST, you've got to open your drive and
> solder 2 pins...Sorry,I can't remember wich ones.

FLOPPY DISK DRIVES

Using floppy disk drives with Atari computers

1) Most standard 3.5 or 5.25 floppy disk drives can be connected to
Atari computers. A total of only two disk drives may be connected one
internal and one external drive. To use High Density drives requires
some work on the ST printed circuit boards and a faster floppy
controller chip.

Newer Atari TT and Falcon computers have Hi density disk drives.

STE Jumpers:
STE internal jumpers W300 1-2 and W301 1-2
external 14 pin FD connector (as shown in the documentation)
pin 5 Drive Select 0 ---- Floppy disk jumper DS0 (Disk drive A)
pin 6 Drive Select 1 ---- Floppy disk jumper DS1 (Disk drive B)

STE internal jumpers W300 2-3 and W301 2-3
external 14 pin FD connector (the default shipping config)
pin 5 Drive Select 1 ---- Floppy disk jumper DS0 (Disk drive B)
pin 6 +5v via 10K resistor ---- not used

2) Connectors:
34 way connector on floppy drive (5.25 card edge - 3.5 pin header)
.___.

```
Ground 0v 1| |2 Reserved (Hi Density Detected on some HD
drives)
Ground 0v 3| |4 In Use/Head Load/Open
|---| keyslot only on 5.25 disks
Ground 0v 5| |6 Drive Select 3
Ground 0v 7| |8 Index Pulse Sensor
Ground 0v 9| |10 Drive Select 0
Ground 0v 11| |12 Drive Select 1
Ground 0v 13| |14 Drive Select 2
Ground 0v 15| |16 Motor ON
Ground 0v 17| |18 Direction IN Select
Ground 0v 19| |20 Step Pulse
Ground 0v 21| |22 Write Data Pulses
Ground 0v 23| |24 Write Gate
Ground 0v 25| |26 Track 00 Sensor
Ground 0v 27| |28 Write Protect Sensor
Ground 0v 29| |30 Read Data Pulses
Ground 0v 31| |32 Side ONE Select
Ground 0v 33| |34 Drive Ready
---

All signals are active LOW ie the signal is normally high (for example
to
switch the Motor ON signal active, pin 16 should be connected to 0
volts).
So be careful plugging in the cables.

Male Power connector on drive
3.5 5.25
---.
|o / o | pin 1 +12 volts DC (may not be required by disk drive)
|o | o | pin 2 0v
|o | o | pin 3 0v
|o \ o | pin 4 +5 volts DC
---

External cable connections
14 pin Atari FD 34 way IDC
pin no pin no
1 <-------------- 30
2 --------------> 32
3 ---------------- 1,3,5,7 etc (any odd numbered pin)
4 <-------------- 8
5 --------------> 10
6 <-------------- 2 (for use with a High Density Drive? )
7 ---------------- 1,3,5,7 etc (any odd numbered pin)
8 --------------> 16
9 --------------> 18
10 --------------> 20
11 --------------> 22
12 --------------> 24
```

13 <-------------- 26
14 <-------------- 28

The terminating resistor pack on the floppy disk drive may have to be
removed.

3) To connect two floppy drives internaly in a tower cased computer,
use the following simple cable:-

34 way flat cable connector on motherboard.
|
|
34 way flat cable connector to 1st Floppy drive.
|
|
34 way flat cable connector to 2nd Floppy drive.

The floppy disk drive mechanism should have internal jumper positions
to select the drive required. For drive A the Drive Select 0 jumper
should be made, and for drive B the Drive Select 1 jumper should be
made.

This is probably the easyest way to do it as the flat cable is easily
made with the IDC connectors.

A single wire modification is required on the TT motherboard to
connect the drive 1 select (D1SEL) signal to the 34 way motherboard
connector, as this signal is only connected to the 14 pin floppy
connector.
Connect 34 Way pin 12 to U406 (26LS31) pin 6 or RP41 pin 4 (1K pullup).

On the STe both drive select signals are availiable on the 34 way
motherboard connector so no modifications are required.

The older 5.25 and 3.5 drive mechanisms were usually well marked for
drive
select, either small pin headers or a multipole small switch.
The newer 3.5 drive mechanisms use a 0 ohm SMD resistor for drive
selection.
They are normally set to select drive 0, so tweezers and soldering iron
are
required!!!

regards

--
Dennis Armstrong, CODAS, JET, Abingdon, Oxfordshire, OX14 3EA,
tel +44 (0)1235 464871 mailto:Dennis.Armstrong@jet.uk
home mailto:Dennis.Armstrong@corewise.demon.co.uk
Before sending unsolicited advertising material, read
http://www.law.cornell.edu/uscode/47/227.html

==========
The above article is the personal view of the poster and should not be

considered as an official comment from the JET Joint Undertaking
==========

897. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-14 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <E70wvw.LwK@gazette.stortek.com>
Source record: 17729
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <01bc3005$432fb120$19f582c1@snapper.dial.pipex.com>, "SNAPPER"
<snapper@dial.pipex.com> wrote:
>Why would you want to do that ?
>
>Tos 1.2 Probabl;y load s more stuff (on an stfm)
>
>thna would TOS 1.62.

That's what I would like to test. I've never had any compatibility problems on
1.62. Now if 1.62 is incompatible with STFM hardwae that's another story...

>
>Having 2 computers, with 2 O.S's means you can load
>
>more stuff, don't it?
>
>Forget your TOS image, for the time and trouble it will
>take (I assume you put a price on your time?) to get
>working (being non-relocatable, plus using 256K? of
>your free RAM, It's cheaper and more sensible to just
>buy new TOS ROM's (or probably a new machine!)
>

What about the fun of taking up a challenge. I use my Atari as a fun machine,
I use PCs at work (yuk, but I didn't make the company's computer sourcing
policy), so I don't count the time I spend on it.

>Regards from a fellow lost causer...
>
>

Nicholas Bales, Toulouse, France

898. Re: Can I connect a SCSI drive to my ST2?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-14 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <332911B8.17BF@ooc.de>
Source record: 17730

please@no.spam.mail.here.mettav wrote:

> u> As far as I know the LINK96 host adapter is also available as an
> u> internal version. (norwiecz@aol.com surely knows the details.)
>
> Thats interesting. Do you know of any advantage over the Atari > Internal Adaptor.

The internal adapter can't access drives that have parity checking
enabled or that require initiator identification. The latter means that
the drive expects the computer to have its own SCSI ID. For the ST the
LINK96 is the only adapter with support for initiator identification.
And because the LINK96 supports parity as well, it's the only adapter
that can be used for any SCSI or SCSI-2 drive connected to the ST/STE.
Another disadvantage of the internal adapter: You can only connect 1
drive to it. The LINK96 supports 7 drives.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

899. Re: Advance Warning: CyberSTrider Closing

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-14 00:00:00 UTC
From: dvaltd@dvaltd.demon.co.uk
Message-ID: <33291755.8E1@dvaltd.demon.co.uk>
Source record: 17731
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi Danny

Denesh Bhabuta wrote:

> Denesh Bhabuta is getting married on 27 March, 1997. Additionally he is
> moving
> into his new house around this time. As such, CyberSTrider will be

Congratulations! Send me a piece of cake ;-)

Regards
Martyn

900. Re: ~~~ FS: Atari 1040 STe ~~~

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-14 00:00:00 UTC
From: wongck@ti.com
Message-ID: <5gb4p6$2s190_002@news.ti.com>
Source record: 17732

In article <5gav6n$23s$1@nadine.teleport.com>, atari@teleport.NO.SPAM.com
(Rich Tietjens) wrote:
>
>
3. Those are Singapore dollars?

Don't think so Rich, ... that about US$570.
Still to high considering my F030 cost less than US$400.
Try Hong Kong dollars ;-)

William

,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,
William Wong - ST user in SINGAPORE ||| 520ST+4Mb+44MB+Mag!X
Email:wongck@letterbox.com ||| F030+4Mb+84MB+MTOS
http://wongck.home.ml.org / | \ 486DX33+WFW P90+WinNT

901. Details on the Devpac GST linkable object format needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-14 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvybbqn3aq.fsf@emw.ericsson.se>
Source record: 17733
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer

Hi everyone,

I forward this message for Doug Little. If anyone knows please
answer me directly or post in this newsgroup. It's _very_ important.

Hi,

Does anyone out there know where I can find details on the Devpac
GST linkable object format, or the Lattice Linkable format? I need
22-character linkable output from Devpac, so DRI isn't good enough.

Needless to say, it's not enough just to switch to another linker
which supports these formats since I intend to link with GNU objects,
and so need to write a utility for Devpac->GNU conversion. I already
have GST2GNU.TTP, but it won't read Devpac GST binaries. The Devpac
BIN format is completey different from the one accepted by GST2GNU
(I don't know why). I have examined the GEN output and compared it
with the header structures used in GST2GNU and they are not even
vaguely similar.

Any help would be _very_ welcome.

Doug.

--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

902. Re: Hisoft Extended Debug info

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-14 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvzpw6n3jh.fsf@emw.ericsson.se>
Source record: 17734

c_graham@patrol.i-way.co.uk (Craig Graham) writes:

> Reason for this is that I'm putting together a source level
> debugger (MiNT only, I'm using the Pexec(mode|0x800,...)
> mode to trace with and getting context info via the /proc filesystem).

There is already a source level debugger for Lattice. Can't remember
the name of it but you should be bale to get in contact with the
author if you manage to find the package. The only thing I know
about it is that it was made by a swede and the demoversion I
found had a timelimit and it was already activated. Arrrgghhh....

//Magnus Kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

903. Re: CE-BIT

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-14 00:00:00 UTC
From: Thomas_Much@ka2.maus.de
Message-ID: <199703140803.a59834@ka2.maus.de>
Source record: 17735

WG>: Are there any Atari-related companies/products at CEBIT this year?
WG>: Are there any Atari-stores in Hannover nearby CEBIT?
WG>Nope!

ASH *is* there (12, C24). That's at least one.

bye, Thomas

904. EtherNet

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-14 00:00:00 UTC
From: lenkel@inconnect.inconnect.com
Message-ID: <5gc1ln$cc1$1@news.inconnect.com>
Source record: 17736

Has anyone designed or built an EtherNet adapter for the Falcon? Or better yet written a driver for the LocalTalk port? What's the easiest way to connect a Falcon to a Novell Netware LAN? And Especially using 10baseT EtherNet connection?
Thanks!
-Paul

Lenkel@inconnect.com Paul Luscher
Pick up the NEW CD from Site51 and LENKEL called: PROJECTILE featuring Seven bands from Salt Lake City proper, "Bubble Couch", "Mirror Mirror", "South", "Aeon Dawn", "Insanity Void", "Poink", and "Film & Silver". This 18 Track disc is an AUDIO CD plus Enhanced CD including images and info about the bands in an easy to use HTML arrangement. Get yours now at a great Utah market price, Contact: http://www.inconnect.com/~lenkel/ Lenkel@inconnect.com

---
Zeven toffe vissen en zij maakten en CD...
D'as goed zeiden de fans, dus doe jij maar mee!
Paul1>
Paul2>exit
Logging Out...
!^@$&)=7(*

NO CARRIER

905. Re: TT030 power supply?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-14 00:00:00 UTC
From: Curt Vendel <cvendel@fir.fbc.com>
Message-ID: <332972F8.2781E494@fir.fbc.com>
Source record: 17737

Give B&C Computervisions Atari Sales & Service a call, they have TT030 power supplies: 408-986-9960

Curt

906. Re: Needed: Device driver for Connor CT

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-14 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5gbueafpf1@nadine.teleport.com>
Source record: 17738

On 13 Mar 1997 07:35:02, Dan Cable wrote:
>
>posthamster@atarinet.portland.or.NO.SPAM.us (Rich Tietjens) wrote:
>
>> Does anyone know of a driver that will allow me to access a Connor CTT8000-S
>> tape drive on the Falcon SCSI bus? HD Driver sees it, but naturally can't do
>
>Find the evaluation version of Gemar, it's perfectly capable. You may
>still find that it will have difficulty with your tape drive though. I've
>used it on several SCSI QIC drive and 2 different DAT drives on my Falcon.

Found it yesterday and tried it last night - it works! Thanks!
Although the MiNT drivers don't seem to work, that may be because I
can't figure out how to create the GEMARXFS.PAR file.

907. Re: Specifications for disk drives in ST computers?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-14 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <33299d8a8ea252@sn.no>
Source record: 17739

On Thu 13-03-97 16:41, b2b3@elec (b2b3@elec.iuta.u-bordeaux.fr) wrote:

>Hallvard Tangeraas wrote:
>>
>> Has anyone got the technical specifications for the disk drives used in
>> Atari ST/STe/Mega/MegaSTe/Falcon/TT series?
>>
>> I'm working on adapting an HD disk drive for my STe, but as usual the
>> drives bought these days barely have any jumpers.
>
>Why...
>Once upon a time where PC and ST. The PC had a shitty 5"25 drive
>configured in ID0 (main drive) and the ST a wonderful 3"5 drive
>configured in ID0 as well. jealous PC users began then to buy 3"5 drives
>as drive B (ID1),then they get rid of the old 5"25 by setting the 3"5 as
>disk A... But here is the trouble: 3"5 PC drives are STILL configured in
>ID1!
>In order to put a PC drive into an ST, you've got to open your drive and
>solder 2 pins...Sorry,I can't remember wich ones.

I already knew this, so that's not the problem. There's only one jumper on
the drive and that's the 0/1 select.
What I want to know is the more technical like specifications of drives
that should work with the ST in HD mode. That is, which standard it has to
conform to, and what is different from standard PC type disk drives.
There *IS* a difference since older HD disk drives had more jumpers than
the newer ones, and they had to be set in a specific way in order to get it
to work.

Now, newer drives barely have any jumpers at all except the 0/1 select as I
mentioned, so I basically have to get my soldering iron out and make my own
"jumpers" on the circuit board (on my Sony 520-1 there are several
connection/solder points marked off, so apparently these are the "jumpers",
though I don't have any way of finding out which one is which and what
for).

I was hoping that I could get some technical specs from someone here taht I
could hand over to a PC dealer to find out what was needed to make the
drive conform to those standards.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

908. Re: Broken Falcon - any ideas?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-14 00:00:00 UTC
From: carlk@syscon-intl.com
Message-ID: <5gcgge$5hd$1@news2.qtm.net>
Source record: 17740

In article <5g77et$hmf@nrtphba6.bnr.ca>,
src@nt.com (Scott Chilcote) writes:
>On 12 Mar 1997 19:13:17 GMT, Carl Kreider <carlk@syscon-intl.com> put forth:
>>My wife's Falcon no longer runs Calamus. It says it doesn't have
>>enough memory although it has 16MB. In addition, MiNT explodes
>> [... deletia ...]
>
>This seems very subtle for a hardware failure, but I wouldn't rule it out.

Hardware and software is my living ... I've seen more subtle than this.
But I don't have a way to put the analyzer on the Falcon, etc...

>Have you tried all of these "first line" efforts yet:
>
>1. Disable all of your auto folder progs and accessories, reboot, and try
>calamus again
>2. Reload calamus from a trustworthy source media
>3. Do a diagnostic scan of your boot media & calamus folders

yes, yes, yes

>4. Reset your SRAM to the original settings (there's a utility on Atari
>Archive that does this) in case it's been corrupted

I looked to make sure all was kosher, but didn't reset.

>Have you watched the memory check at bootup to see if it completes properly?
>Granted it isn't a complete test, but it should detect a major problem. The
>archives have some more thorough RAM tests as well.

Yep. It doesn't gripe, but the with the speed it can't be thorough.
Actually, I have looked all over for a memory test. I found plenty
for the ST line, but they didn't understand 16MB. You don't happen
to remember a name, do you?

>As far as schematics and low-level repair, there is a place that does this
>in California -- the same place that bought Atari's remaining stock. Unfor-
>tunately I don't have their name/address here at work, but if you send email
>to scotty@pagesz.net I'll pass the info back. They sell the service notes
>for the Falcon as well, but you'll have to come up with $50 plus shipping for
>them.

Done. I solved the short term problem by buying another Falcon for
her. (She refused a wintel box ;) and was even cool on using a Mac).
But Falcons are so neat I hate to throw this one away. It could
run linux or *something*.

--
Carl Kreider
aka carlk@syscon-intl.com ckreider@qtm.net 71076.76@compuserve.com

My boss has strong opinions, but these aren't his!

909. FS: Atari Computer Goods! Some Shown! FREE Catalogs!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-14 00:00:00 UTC
From: bensmith@kelly.teleport.com
Message-ID: <5gd6mgqpd1@kelly.teleport.com>
Source record: 17741
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

Check out my Updated Atari Catalogs and find More Atari stuff! I've got HardWare for both Classic Atari 8 Bit & ST such as Gemini 10X Printers, Printer Stands, 9 Pin Panasonic Printers Ribbons, JoySticks, Labtec Speakers & Under the Monitor Power Directors to Manage & Protect your Equipment. And Hardware specifically for the Classic Atari 8 Bit: 800XLs, Commodore CM-141 Monitors, Atari 1050 Disk Drives, Indus GT Smart Disk Drives, Paddles, Koala Pads, Atari CX85 Numeric KeyPads, SIO Cables and Direct Connect Printer Interfaces. HardWare specifically for the Atari ST: 1040STF Computers, MonoChrome Monitors, Monitor Master Switch Boxes, Hard Drives, Future (Indus) GT-100X Smart Disk Drives, Atari Double Sided SF314 Disk Drives, Advanced Gravis Mouse Stick Controller for the Amiga & Atari ST and Atari Mice. Game SoftWare for the Classic Atari 8 Bit: Battle of Antietam, Flight Simulator II and Scenery Disks, Gorf, Maniac Miner, Missile Command, Pac Man, Rosen's Brigade, Space Eggs, Space Journey Math Educational Software, Target Practice, Temple of Apshai and Zork. Game Software for the Atari ST: Advanced Dungeons & Dragons-Heroes of the Lance, Arkanoid, Brataccas, Defender of the Crown, Flight Simulator II, Gauntlet, Kings Quest, Major Motion, The Pawn, S.D.I., Sherman M4, ST Karate, Ultima V, UMS I & II & World Championship Karate. Productivity Software for the Classic Atari 8 Bit: Atari Basic, Atari Writer, CardWare, Home Filing Manager, Home Pak, Invitation to Programming, Print Shop, SynCalc, SynFile+ and VisiCalc. Productivity Software for the Atari ST: Analyze SpreadSheet, DacEasy Accounting, Data Manager ST, Degas, Degas Elite, PageStream, ProCopy, Turbo ST and VIP Professional. Plus a wealth of Books and Reference Materials. This and more you'll find in my Atari Catalogs!

See my Web Site at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking for. Something you might want. Even Something you may of Forgot! At BSC's Web Site you can View, Capture & even DownLoad Atari Catalogs or E-Mail BSC at the Web Site! Or Request Catalogs by E-Mail. Do You Have problems Reaching BSC's web Site? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not Snail (Postal) Mail. I will get back to you after the weekend. Please let me know if I can't attach files to your E-Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you tests JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such a 1090XL expansion Box. The Shadow of Shadow Software tells me it is the Best one of the Few Atari made. And one of the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Something few have seen but read about them on my Web Page. Go directly on the web at: www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

910. beginner needs help/tos upgrade???

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-14 00:00:00 UTC
From: Eric Hill <"ehill "@best.com>
Message-ID: <5gcqio$rji@nntp1.ba.best.com>
Source record: 17742

hi, i have a 540st that was upgraded to a 1040 (??) and i don't know how to check what version of tos that i have, whether it's tos that i want to be running, where to get an upgrade if i need it, how it will help, how to quit using this crappy stiff atari mouse, etc. i am just using this for midi music (dr t.) and would like to find out how to get more information of this basic kind, which i can't find on the www.

eric, on a roommates pc

911. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-15 00:00:00 UTC
From: SNAPPER <snapper@dial.pipex.com>
Message-ID: <01bc30a5$d9106a40$3af682c1@snapper.dial.pipex.com>
Source record: 17596
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Nicholas Bales, Toulouse, France <bales@garonne.stortek.NOSPAM.com> wrote
in article <E70wvw.LwK@gazette.stortek.com>...
> In article <01bc3005$432fb120$19f582c1@snapper.dial.pipex.com>, "SNAPPER"
<snapper@dial.pipex.com> wrote:
> >Why would you want to do that ?
> >
> >Tos 1.2 Probabl;y load s more stuff (on an stfm)
> >
> >thna would TOS 1.62.
>
> That's what I would like to test. I've never had any compatibility
problems on
> 1.62. Now if 1.62 is incompatible with STFM hardwae that's another
story...
>
> >
> >Having 2 computers, with 2 O.S's means you can load
> >
> >more stuff, don't it?
> >
> >Forget your TOS image, for the time and trouble it will
> >take (I assume you put a price on your time?) to get
> >working (being non-relocatable, plus using 256K? of
> >your free RAM, It's cheaper and more sensible to just
> >buy new TOS ROM's (or probably a new machine!)
> >
>
> What about the fun of taking up a challenge. I use my Atari as a fun
machine,
> I use PCs at work (yuk, but I didn't make the company's computer sourcing

> policy), so I don't count the time I spend on it.
>

Yes, there is all the fun of fiddling about.

But in the case of tis TOS image, to make it work I think you'd either have
to

make it relocateable (as I think Damien said) or somehow have 256K of RAM

mapped to where the TOS address is (RAM in the TOS sockets!) Then have a

startup program to load in your image to this RAM.

I've never heard of anyone trying that sort of wild idea.

(...Don't try this at home kids)

******
Other than that I have a program called EASY RIDER which can produce source

code from object files (such as your TOS.IMG). The sources it produces can
usually

be assembled on devpac, then run too!!

But you'd need a hell of a lot of memory to produce a full source listing
of a TOS.IMG!

And wether it would assemble ok a PRG is very doubtful, as the TOS is
usually hard

coded to lie at $FC0000 (or whatever) and some of the code is pretty awful,
using ref's

to these addresses etc. So all in all it still seems a lost cause to me.

Gary.

>
> >Regards from a fellow lost causer...
> >
> >
>
> Nicholas Bales, Toulouse, France
>

912. Re: EtherNet

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-15 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5gdo0dojm1@nadine.teleport.com>
Source record: 17597

On 14 Mar 1997 17:25:11, Paul D. Luscher wrote:
>
>Has anyone designed or built an EtherNet adapter for the Falcon? Or better
>yet written a driver for the LocalTalk port? What's the easiest way to
>connect a Falcon to a Novell Netware LAN? And Especially using 10baseT
>EtherNet connection?

Norbert W. is working on it and should have it ready for release by this time; I don't know if IPX/SPX protocols will be readily available, however, but a cheap 386 running as a NetBEUI/NWlink gateway would solve that. There's a link to Norbert's Web pages through mine (see sig below). 10base-T will be the standard. I rather hope he uses ISA or PCI ethernet cards on an adapter, so we can eventually upgrade to 100base-T or even gigabit. I'll be pretty happy with 10 Mbit though - it beats 31k baud.

913. Polish Atari Mailing List

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-15 00:00:00 UTC
From: Wojciech Hartman <harti@waw.pdi.net>
Message-ID: <5gdr46$2tr@info.nask.pl>
Source record: 17598

I am proud to announce that there is a mailing list "ataripl" for all polish-speaking Atari users and enthusiasts.

To subscribe the lists you have to send an email to majordomo@piwo.bl.pg.gda.pl containing a line "subscribe ataripl".

==========

Istnieje lista dyskusyjna ataripl. Jesli sie chcesz zapisac wyslij maila zawierajacego "subscribe ataripl" na adres majordomo@piwo.bl.pg.gda.pl.

****
* Wojciech Hartman - violin player from Warsaw, Poland. *
* Fiddling for living - in any style! *
****

914. Re: TT hardware info request

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-15 00:00:00 UTC
From: lais@cs.man.ac.uk
Message-ID: <5gdv16$ble@m1.cs.man.ac.uk>
Source record: 17599

In article <5g7und$ksc@ash.ridgecrest.ca.us>, mgrove@owens.ridgecrest.ca.us (Michael Grove) writes:
>
>>> m > First, does the TT bus run at 16MHz?
>>>
>>> No, 32 MHz.
>>
>>Actually, I remember hearing somewhere that some very early TTs came set
>>for a 16bus, but could be sped up to 32mhz with some jumpers...

>Developer TT's were 16MHz. I have a newer one.
>
>
>Mike

No, the early machines were 16MHz bus and CPU. On the production maodels the CPU was clocked at 32MHz but the bus was unchanged (otherwise it would run a lot faster, or if they had put in a second level cache)

S.Lai
Department of Computer Science
The University of Manchester
Oxford Road, M13 9PL, England
----
lais@cs.man.ac.uk
http://www.cs.man.ac.uk/~lais/
----

915. Hisoft Extended Debug info

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-15 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <31534_please@no.spam.mail.here.mettav>
Source record: 17600

```
<buzz><distort><crackle>

Message incoming from c_graham@patrol.i-way.co.uk to All...<fizzz>

Hi Craig!

cg> Any help appreciated, and if someone can forward this message
cg> to HiSoft themselves I'd appreciated it even more....

Why not mail them yourself??

support@hisoft.co.uk

Regards, Derryck

--

Send email replies to :DCroker@mettav.demon.co.uk (Derryck Croker)

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

916. What is a *.PDF file from the net?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-15 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <31535_please@no.spam.mail.here.mettav>
Source record: 17601

<buzz><distort><crackle>

Message incoming from dipching@ping.be to All...<fizzz>

"What is *.PDF file..."

Portable Document File.

You use Ghostcript V3.53 to read it on an Atari, around on the ftp sites.

Regards, Derryck

--

Send email replies to :DCroker@mettav.demon.co.uk (Derryck Croker)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

917. Atari Falcon, Cubase Audio Studio System for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-15 00:00:00 UTC
From: michaelk@pacifier.com
Message-ID: <5gf02bijr1@news.pacifier.com>
Source record: 17602

BEST AUDIO RECORDING SYSTEM FOR THE PRICE!!
I am considering selling my master recording system. This
system has worked flawlessly for me and will handle 8 to 16 tracks of
audio. In excellent condition.

16 meg Falcon:
includes 250 meg IDE
Wizztronics DEKA interface for using external keyboard
Honeywell keyboard
All required Steinberg audio & timing fixes have been done
Beetle mouse
SCREEN BLASTER II (for higher screen resolution)
Wizztronic Cart Master LIte (allows plugging in two cartridges at once)
Intel 14400 modem
Monitor adapters for VGA and Atari Monitors

Steinberg FDI (DSP PORT Digital interface for digital recording)

SOFTWARE:
(all are original disks & include manuals)

Steinberg's":
Cubase Audio V2.06
Studio Module
Cue Trax
Style Trax
Data DAt (for backing up files to DAT)

Zero-X (Superb sample esditing program with features similar
to Recycle)
MIdiQuest 4.0
BAnd-In-The-Box

ExtenDOS PRO 2.4a (CD-ROM driver with direct CD record to hard drive)
HD Driver 6.0 (Best Hard Disc manager for Cubase Audio)
ICD SCSI PRO Utilities 6.55 (covers things not handled by HD Driver)
XBOOT (Wonderful program launcher)
Diamond Edge II
Diamond Back III
Pagestream
Calamus
Steno
Stalker
Image copy 4.0
CD-ROMS & MORE software (Falcon games, Utilities, etc, etc)

$1100
or $1230 w/ CTX 15" SVGA Digital Monitor

Buyer pays all shipping costs

BTW: I live in Vancouver, Washington not Canada

918. Multitasking?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-15 00:00:00 UTC
From: ws96ag@badger.ac.brocku.ca
Message-ID: <5getp0$gm@butler.ac.BrockU.CA>
Source record: 17603

I was wondering if anyone could tell me what TEX is?? I see at at the
University of Michegan archives and it appears to be a large program.
What does it do?

Also, can anyone tell me if there is a practical way of
Multi tasking GEM (ie. being able to use Page Steam and a Spread Sheet) on
a 1040STE with 4Mb RAM and TOS 1.6 (without purchasing MultiTOS)? I've
heard of Mint, but you can't multitask GEM programs with mint, can you?
I've also heard of and seen OMEN at the U. of Mich. archives, it appeared
to be a demo, is the actual prg. commercial or shareware? Is
the demo from the archives a multitasking system?

919. REQUEST CUBASE SCORE FOR ATARI (Plzzz.... lots to trade)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-15 00:00:00 UTC
From: durand123@aol.com
Message-ID: <19970315232900.SAA06447@ladder01.news.aol.com>
Source record: 17604

Thanx lot

reply to nterrien@hotmail.com

920. Re: Multitasking?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-15 00:00:00 UTC
From: "Thomas A. Lamparty" <lamparty@concentric.net>
Message-ID: <332B3F7F.44EA@concentric.net>
Source record: 17605

WOJCIECH.RICK SZERMINSKI wrote:
>
> I was wondering if anyone could tell me what TEX is?? I see at at the
> University of Michegan archives and it appears to be a large program.
> What does it do?

TEX will let your make a document that can be printed at the best
resoluton on any system that happens to run TEX! Of course having said
that, I have to go on and warn you this thing has more bells and
whistles than WordStar, (if you are old enough to remember that monster
of a word processor), it's also just about as complicated to use! Your
docs will be very transportable though!

> Also, can anyone tell me if there is a practical way of
> Multi tasking GEM (ie. being able to use Page Steam and a Spread Sheet) on
> a 1040STE with 4Mb RAM and TOS 1.6 (without purchasing MultiTOS)? I've
> heard of Mint, but you can't multitask GEM programs with mint, can you?
> I've also heard of and seen OMEN at the U. of Mich. archives, it appeared
> to be a demo, is the actual prg. commercial or shareware? Is
> the demo from the archives a multitasking system?

Yep, there is a demo version of Geneva somewhere on the net, can't
remember where right offhand, but it is the same place as the Neodesk
one and on the page of the company that sells both programs. Give this a
look! If I was using my St's for anything serious, I'd definitely buy
it! Should do what you want though you may have to run the Spreadsheet
program first as Pagestream will try to grab all the available memory.

--
Tom Lamparty lamparty@concentric.net | Sysop NEOSTAG BBS (330)792-2580
TT 4+4 Meg 32 Mhz 280 M HD 14.4k bps | 24hrs 14.4k bps v32 SupraFax
Modem
www.concentric.net/~lamparty/home.htm| PD/Shareware/Advice/Help

921. Re: Multitasking?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-15 00:00:00 UTC
From: rojewski@primenet.com
Message-ID: <5gfj76$69m@nnrp1.news.primenet.com>
Source record: 17606

On 15 Mar 1997 19:31:59, "Thomas A. Lamparty" wrote:
>WOJCIECH.RICK SZERMINSKI wrote:
>> Also, can anyone tell me if there is a practical way of
>> Multi tasking GEM (ie. being able to use Page Steam and a Spread Sheet) on
>> a 1040STE with 4Mb RAM and TOS 1.6 (without purchasing MultiTOS)? I've
>> heard of Mint, but you can't multitask GEM programs with mint, can you?
>> I've also heard of and seen OMEN at the U. of Mich. archives, it appeared
>> to be a demo, is the actual prg. commercial or shareware? Is
>> the demo from the archives a multitasking system?
>
>Yep, there is a demo version of Geneva somewhere on the net, can't
>remember where right offhand, but it is the same place as the Neodesk
>one and on the page of the company that sells both programs. Give this a
>look! If I was using my St's for anything serious, I'd definitely buy
>it! Should do what you want though you may have to run the Spreadsheet
>program first as Pagestream will try to grab all the available memory.
>
The demo version of Geneva is at: www.pair.com/gribnif

John

*
* John Rojewski email: rojewski@primenet.com
* http: www.primenet.com/~rojewski
* Atari Falcon'030/14/84
* Use NEWSie - the UseNet NewsReader for the Atari

922. ACCEPT MAJOR CREDIT CARDS !!!!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-15 00:00:00 UTC
From: takecards@answerme.com
Message-ID: <5gfk7o$2b2@news.shscomputer.com>
Source record: 17607

ACCEPT MAJOR CREDIT CARDS WE APPROVE !!!!!
************************************ **********************
Visa, Master card, American Express, Discover Card

Merchant Bankcard Systems, a proven leader in our industry, can
provide your business the ability to accept credit cards from customers.
Accepting credit cards is a must in today's marketplace. Your sales will
increase as customers know your business welcome's there card. Don't
lose another sale, because you don't take credit cards.

Our rates are among the lowest in our industry, starting at 1.55% !
Over 97% of our clients ARE APPROVED! We can approve almost any
type of business. We are approving businesses just like yours everyday!

WE APPROVE:
* RETAIL BUSINESS * MAIL-ORDER
* SERVICE BUSINESS * PHONE-ORDER
* PROFESSIONAL * HOME-BASED
* RESTAURANTS * ON-LINE BUSINESS
WE OFFER:
* ZERO-DOWN START UP !!!! * FREE- FED-EX SHIPPING
* APPROVALS IN 48 HOURS * FREE -TEC-SUPPORT
* PC SOFTWARE AVAILABLE * FREE - PERSONAL PAGER
* MAC SOFTWARE AVAILABLE * NO HYPE / NO HASSLES

******APPROVALS WITHIN 48 HOURS******

http://www.takecards.com
****** WE APPROVE ******

VISIT US US NOW !!!!!!!!

Send me Email here">E-MAIL US NOW !!!!!!!!

923. Re: PC Software to read Atari ST disks?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-15 00:00:00 UTC
From: gthomas@mail.danville.net
Message-ID: <5ge527skk1@news.cu-online.com>
Source record: 17608
Cross-posted to: alt.atari,comp.sys.atari.st.tech,rec.games.video.atari

"Bren Lynne" <bren@interlog.com> wrote:

>Hi all,

>I'm hoping someone can point me to or provide a utility which will enable
>an PC 1.44 floppy drive to read 720 Kb formatted Atari STe disks? OS-wise
>I am using DOS/Win3.X and/or Windows95. A reply would be much appreciated,
>here or thru e-mail.

If the disks were formatted on TOS 1.4 or newer, they should be
readable as is. The older TOS's didn't use an IBM compatible boot
sector.

If the disks were formatted with TOS 1.0 or 1.2, you can either copy
the contents to a disk formatted with a newer TOS or even to disks
formatted on the PC.

There are some utilities that will write an IBM bootsector to an
STdisk (DC Formatter comes to mind) but do NOT write an IBM boot
sector to disks with data you want, it will destroy the directories.

924. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-15 00:00:00 UTC
From: Paul@pwomar.demon.co.uk
Message-ID: <19970315001921398 35@pwomar.demon.co.uk>
Source record: 17743
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Nicholas Bales, Toulouse, France <bales@garonne.stortek.NOSPAM.com>
wrote:

> In article <19970312191831133347@pwomar.demon.co.uk>,
Paul@pwomar.demon.co.uk (Paul Womar) wrote:

> >I would however argue that one of the main reasons and the original use
> >for actually having an executable bootsector is so that TOS could be
> >loaded but it's all about how you look at it, let's just agree that disks
> >can have an executable bottsector which the ST looks for and can be used
> >to load TOS from disk and leave it at that.
> >
>
> Nice. Now is there any way we can set up a disk to have such a bootsector.
>
> I have tried Quicktos and haven't got it to work.
>
> Can Gemram be configured to load a TOS image from disk instead of from ROM
> ?

I'm pretty sure Gemram can be forced to load from disk as the SHBUF
patch creates a patched version of TOS2.06 and saves it to disk so there
must be someway to load it back up, my SHBUF didn't come with
instructions however :-(

-- To reply to this message there is no need to remove anything from my
email address, clever that!

925. Re: CBHD 5.02 & ZIP Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-15 00:00:00 UTC
From: Rev.Rich@atarinet.portland.ABSOLUTELY.or.NO.SPAM.us
Message-ID: <5gd4a0$8lg$15@nadine.teleport.com>
Source record: 17744

In article <5g4daf$kq4$1@news0.xs4all.nl>,
allmidd@xs4all.nl (Johan Middendorp) wrote:
>
>On 10 Mar 1997 08:59:40, Uwe Seimet wrote:
>>
>>Did you also switch off termination on your Quantum drive?
>
>I had to, as there are two scsii connectors and in one the terminator was
>plugged.

That's not entirely clear. Did you run the utility to tell the Quantum
drive to turn off termination? If not, then it is on - that's the default.
You can plug and unplug termination packs on the cable all day and it won't
make a bit of difference to the Quantum.

926. Re: Multitasking?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-16 00:00:00 UTC
From: dipching@ping.be
Message-ID: <858498344_OASIS_@ping.be>
Source record: 17609

Hello,

Demo version of Geneva at :

http://www4.pair.com/gribnif/
Gribnif Software

--

```
------------------------------------------------------------------------------
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
# Jo Vandeweghe * FREE TIBET * dipching@ping.be #
# MIDI COMEDIE http://www.ping.be/~pin10575/INDEX.HTM #
# ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ #
# " Sure highest mountains are not made of stone." #
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
------------------------------------------------------------------------------
```

927. Re: Specifications for disk drives in ST computers?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-16 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <332bf0c412776e0@sn.no>
Source record: 17610

On Fri 14-03-97 07:58, Dennis Armstrong (Dennis.Armstrong@jet.uk) wrote:

>> Hallvard Tangeraas wrote:
>> >
>> > Has anyone got the technical specifications for the disk drives used in
>> > Atari ST/STe/Mega/MegaSTe/Falcon/TT series?
>> >
>> > I'm working on adapting an HD disk drive for my STe, but as usual the
>> > drives bought these days barely have any jumpers.

> STE Jumpers:
> STE internal jumpers W300 1-2 and W301 1-2
> external 14 pin FD connector (as shown in the documentation)
> pin 5 Drive Select 0 ---- Floppy disk jumper DS0 (Disk drive A)
> pin 6 Drive Select 1 ---- Floppy disk jumper DS1 (Disk drive B)
>
> STE internal jumpers W300 2-3 and W301 2-3
> external 14 pin FD connector (the default shipping config)
> pin 5 Drive Select 1 ---- Floppy disk jumper DS0 (Disk drive B)
> pin 6 +5v via 10K resistor ---- not used

could you please explain what you mean by all of this?
I have an STE and had a look inside. The W300/301 jumpers are open
(unused). Is this for selecting external or internal drive as the default
"A" or something?

>2) Connectors:
> 34 way connector on floppy drive (5.25 card edge - 3.5 pin header)
> .___.
> Ground 0v 1| |2 Reserved (Hi Density Detected on some HD
>drives)
> Ground 0v 3| |4 In Use/Head Load/Open
[...........]
> All signals are active LOW ie the signal is normally high (for example
>to
> switch the Motor ON signal active, pin 16 should be connected to 0
>volts).
> So be careful plugging in the cables.

Is all of this "standard", or is it Atari specific?
What I'm trying to find out is what to look into to make my HD drive work
in HD mode in my STE which it doesn't for some strange reason.
Someone mentioned "intelligent mode" on disk drives.. is this something the
ST needs, while PCs don't use it?

> The terminating resistor pack on the floppy disk drive may have to be
>removed.

What's this? I've never found a termintor on a disk drive before.

>The floppy disk drive mechanism should have internal jumper positions
>to select the drive required. For drive A the Drive Select 0 jumper
>should be made, and for drive B the Drive Select 1 jumper should be
>made.

Done, and it works fine in DD mode.
But in HD mode it just won't recognize disks at all.

>The older 5.25 and 3.5 drive mechanisms were usually well marked for
>drive
>select, either small pin headers or a multipole small switch.
>The newer 3.5 drive mechanisms use a 0 ohm SMD resistor for drive
>selection.
>They are normally set to select drive 0, so tweezers and soldering iron
>are
>required!!!

My drive luckily had a jumper in place, so that was no problem, but I've
seen Teac drives with no jumpers at all, but the soldered option you
mention above :-(ugh!!!

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

928. atari ste

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-16 00:00:00 UTC
From: Tim Martin <santa@nwark.com>
Message-ID: <01bc3227$fe20b140$7ce361ce@nwark.com.nwark.com>
Source record: 17611

I would like to buy a atari ste. i will pay cod shiping

929. MEGASTE keyboard for PC or STFM ???

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-16 00:00:00 UTC
From: jose <ataris@ctv.es>
Message-ID: <332C04E7.1688@ctv.es>
Source record: 17612

Hello, I'm Jose:

My MegaSTE has broken down and I have thought to use its pieces in my
other STFM or PC.

So, I have setup my old 1040STE with the memory of MEGASTE but ..

Could I connect the keyboard of MSTE to STE or PC ??

Anybody can hrlp me ??

Thank you for all ...

jose
ataris@ctv.es

930. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-16 00:00:00 UTC
From: Callum Baird Lerwick <lerwick@freenet.msp.mn.us>
Message-ID: <Pine.SGI.3.91r.970316161005.27217E-100000@freenet>
Source record: 17613
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

> I have tried Quicktos and haven't got it to work.

It only loads *disk based* TOS's.

> Can Gemram be configured to load a TOS image from disk instead of from ROM ?

Not quite. As far as I can tell, GEMRAM only loads GEM into ram, not the
entire TOS. It will only load a GEM.SYS file, not a TOS.IMG...

```
- -------------_------------------------------------------------- -
| |_ http://freenet.msp.mn.us/~lerwick/
|_erwick @ | reenet.msp.mn.us MegaST2 - 386sx/16
- ------------------------------------------------------------------ -
```

931. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-16 00:00:00 UTC
From: Callum Baird Lerwick <lerwick@freenet.msp.mn.us>
Message-ID: <Pine.SGI.3.91r.970316161358.27217F-100000@freenet>
Source record: 17614
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

> >Tos 1.2 Probabl;y load s more stuff (on an stfm)
> >
> >thna would TOS 1.62.
>
> That's what I would like to test. I've never had any compatibility problems on
> 1.62. Now if 1.62 is incompatible with STFM hardwae that's another story...

Correct. Everyone seems to have forgotten that TOS versions 1.6 through
2.05 were *STe only*. The init code will initialize the STe's extended
hardware without checking if its actually running on an STe, which causes
it to crash and burn on an ST... TOS 2.06 checks if its on an ST or STe
and intitalizes accordingly...

- -------------_-- -
| |_ http://freenet.msp.mn.us/~lerwick/
|_erwick @ | reenet.msp.mn.us MegaST2 - 386sx/16
- -- -

932. Atari Jaguar, Jag CD, Lynx stuff

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-16 00:00:00 UTC
From: lynx14@earthlink.net
Message-ID: <5ghtgs$dsm@lois.zippo.com>
Source record: 17615
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Atari Jaguar, Jag CD, Lynx stuff

http://www.vglq.com

933. Taylor UUCP won't dial; uux prob. - _please_ help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-16 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <HCQVADUQUp@tos.ak.planet.gen.nz>
Source record: 17616
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I am currently attempting to use Taylor UUCP under MiNT to get my email, since I am finding UPoint (which I currently use) rather limiting.

I've got an excellent mail reader, Mutt, working fine, as well as an rmail that will deliver the mail locally, but I am havign trouble with Taylor UUCP itself.

Previously, I had Taylor UUCP working perfectly, dialling my ISP and receiving the mail. At this point, however, I had no mail reader so I didn't take it further. Now that I have a mail reader, however, I've found that Taylor UUCP will no longer dial the remote machine.

At the shell prompt, I type

uucico -S planet

(planet being the name of my ISP's machine) but instead of dialling (like it used to do) nothing happens. Uuxqt is executed immediately after I enter "uucico -S planet" but uuxqt exits about half a second after it is executed and no dialling takes place.

The strange thing is, I do not recall changing anything in the configuration since I had it working.

I also found that trying to run uux with the `-' option, in order to make it pass the standard input on to the remote task (rmail in this case), caused uux to crash. Luckily I (hope I) can avoid this by using a command like the following:

uux 'planet!rmail < localfile'

where localfile is a temporary file created by my custom sendmail, containing the message text.

Here are the Taylor UUCP configuration files that appear relevant:

--- /etc/uucp/config ---

```
# The UUCP name of this system
nodename tos

# The UUCP spool directory
spool /var/spool/uucp

# The UUCP public directory
pubdir /var/spool/uucppublic
```

```
# The UUCP log, statistics and debugging files
logfile /var/spool/uucp/Log
statfile /var/spool/uucp/Stats
debugfile /var/spool/uucp/Debug

# The maximum number of uuxqts
max-uuxqts 1

--- ---

--- /etc/uucp/port ---

# Portfile for modem on device /dev/ttyb with speed 19200 baud.
#

port port1
type modem
device /dev/modem2
dialer hayes
speed 38400

--- ---

--- /etc/uucp/sys ---

# This is a sample sys file that might be used in a leaf system. A
# leaf system is one that only contacts one other system.

called-login ANY
called-chat-timeout 10
commands rmail rnews

system planet
call-login *
call-password *
chat "" \r\c ogin:-BREAK-ogin:-BREAK-ogin: \L
time any 0
phone 8189955
chat-timeout 60
port port1
protocol-parameter i timeout 20
protocol-parameter i retries 10

--- ---

--- /etc/uucp/dial ---

# All dialers named in the port (or sys) file must be described in the
# dial file. It is also possible to describe a dialer directly in the
# port (or sys) file.

dialer hayes

chat "" ATZ\r\d\c OK ATDT\D CONNECT
```

```
chat-fail BUSY
chat-fail NO\sCARRIER

complete \d\d+++\d\dATH\r\c
abort \d\d+++\d\dATH\r\c
```

--- ---

I've been trying to get this working for months now, and every possible problem seems to be occuring, so any help, no matter how obscure, would be greatly appreciated. In particular, I would be very pleased to speak with anyone who uses or has used Taylor UUCP.

I look forward to hearing from you.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz |__/,| (`\
Tariland Atari http://www.pl.net/user/mario/ _.|o o |_))
Support in NZ: http://www.pl.net/user/mario/tariland/ ---(((---(((---------

934. Re: What is a *.PDF file from the net?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-17 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <332c7d942789b11@sn.no>
Source record: 17617

On Sat 15-03-97 19:33, please@no.spam.mail.here.mettav (please@no.spam.mail.here.mettav) wrote:

>Portable Document File.
>You use Ghostcript V3.53 to read it on an Atari, around on the ftp sites.

And you can download it all from:

<A href="ftp://lifshitz.ph.utexas.edu/pub/atari/ghostscript/3.53/gs353b.zoo">
Ghostscript 3.53</A> (585 Kbytes) [Postscript interpreter- for viewing/
printing Postscript files on Atari ST computers]

<LI>Ghostscript
standard fonts -version 4.03 (1142 Kbytes) [Needed]

<LI>Ghostscript
other fonts -version 4.03 (1052 Kbytes) [optional]

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

935. Re: MEGASTE keyboard for PC or STFM ???

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-17 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5gioqrdh13@nadine.teleport.com>
Source record: 17618

On 16 Mar 1997 15:34:16, jose wrote:
>Hello, I'm Jose:
>
>My MegaSTE has broken down and I have thought to use its pieces in my
>other STFM or PC.
>
>So, I have setup my old 1040STE with the memory of MEGASTE but ..
>
>Could I connect the keyboard of MSTE to STE or PC ??

Seem my posts tonight in comp.sys.atari.st and alt.binaries.atari - I just did the same thing to my Falcon. Works wonderfully (and has much better "touch" than the Falcon's keyboard).

936. Re: Specifications for disk drives in ST computers?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-17 00:00:00 UTC
From: Dennis Armstrong <Dennis.Armstrong@jet.uk>
Message-ID: <332D0B62.2781E494@jet.uk>
Source record: 17619

```
Hallvard Tangeraas wrote:
>
> On Fri 14-03-97 07:58, Dennis Armstrong (Dennis.Armstrong@jet.uk) wrote:
>
> >> Hallvard Tangeraas wrote:
> >> >
> >> > Has anyone got the technical specifications for the disk drives used in
> >> > Atari ST/STe/Mega/MegaSTe/Falcon/TT series?
> >> >
> >> > I'm working on adapting an HD disk drive for my STe, but as usual the
> >> > drives bought these days barely have any jumpers.
>
> > STE Jumpers:
> > STE internal jumpers W300 1-2 and W301 1-2
> > external 14 pin FD connector (as shown in the documentation)
> > pin 5 Drive Select 0 ---- Floppy disk jumper DS0 (Disk drive A)
> > pin 6 Drive Select 1 ---- Floppy disk jumper DS1 (Disk drive B)
> >
> > STE internal jumpers W300 2-3 and W301 2-3
> > external 14 pin FD connector (the default shipping config)
> > pin 5 Drive Select 1 ---- Floppy disk jumper DS0 (Disk drive B)
> > pin 6 +5v via 10K resistor ---- not used
>
> could you please explain what you mean by all of this?
> I have an STE and had a look inside. The W300/301 jumpers are open
> (unused). Is this for selecting external or internal drive as the default
> "A" or something?
I suspect that when the STe was designed atari wished to keep the option
of no internal drives and two external drives, hence the motherboard
options.

> >2) Connectors:
[snip]
> Is all of this "standard", or is it Atari specific?

It is as standard as far as the SHUGART interface definition.
SHUGART ASSOCIATES was an american company which produced some of the
first 8 inch and 5.25 inch floppy drives, and hence other manufactures
used the same interface to sell the drives. When the 3.5 inch and 3 inch
drives were introduced the same interface signal definitions were used,
but the connector type was changed.

> What I'm trying to find out is what to look into to make my HD drive work
> in HD mode in my STE which it doesn't for some strange reason.
> Someone mentioned "intelligent mode" on disk drives.. is this something the
```

> ST needs, while PCs don't use it?

The "intelligent mode" is something I have not come across, all the
intelligence in on the motherboard interface chip WD1772. The floppy
interface is only control, status and raw data read/write signals.
These signal definitions havent changed since about 1980!!

I whould also be interested in the "intelligent mode" information.

>
> > The terminating resistor pack on the floppy disk drive may have to be
> >removed.
>
> What's this? I've never found a termintor on a disk drive before.
>
The older 8 inch and 5.25 drives could be daisy chained up to 4 devices,
and just like the SCSI drives, had resistor packs which had to be
removed on the drives in the middle of the chain. Some of the 3.5 inch
drives had them, the newer dives haven't.

> >The floppy disk drive mechanism should have internal jumper positions
> >to select the drive required. For drive A the Drive Select 0 jumper
> >should be made, and for drive B the Drive Select 1 jumper should be
> >made.
>
> Done, and it works fine in DD mode.
> But in HD mode it just won't recognize disks at all.

Some drive mechanisms use pin 2 to select the HD option ie the signal is
from the computer ----> to floppy. Other drives use pin 2 as the HD
floppy status ie the signal is from floppy ----> to STe this is the
"normal" type, the STe requires the status signal from the floppy.

If the HD drive is external then connect the pin 2 on the 14 pin din
floppy connector to pin 2 on the 34 way IDC motherboard, as the HD
selected status is not availiable on the 14 Pin connector.
STE internal jumpers W300 2-3 and W301 2-3 fitted.
Check switch 7 connected on the motherboard to enable HD formatting
option in the menue.

regards
--
Dennis Armstrong, CODAS, JET, Abingdon, Oxfordshire, OX14 3EA,
tel +44 (0)1235 464871 mailto:Dennis.Armstrong@jet.uk
home mailto:Dennis.Armstrong@corewise.demon.co.uk
Before sending unsolicited advertising material, read
http://www.law.cornell.edu/uscode/47/227.html

==========
The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
==========

937. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-17 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <5gjiid$qve@balaena.bio.vu.nl>
Source record: 17620
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Callum Baird Lerwick (lerwick@freenet.msp.mn.us) wrote:

: Not quite. As far as I can tell, GEMRAM only loads GEM into ram, not the
: entire TOS. It will only load a GEM.SYS file, not a TOS.IMG...

But how does one create a GEM.SYS file?

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

The devil finds work for idle circuits to do.

938. Re: Looking for stinterns.html

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-17 00:00:00 UTC
From: nj1@ukc.ac.uk
Message-ID: <17907@gos.ukc.ac.uk>
Source record: 17621

In article <331dedc01ab4b72@sn.no> hallvart@sn.no (Hallvard Tangeraas) writes:
>On Wed 05-03-97 15:23, Jean Marie Bussat (bussat@lapp.in2p3.fr) wrote:
>>Have you ever heard something about the web page stinterns.html.
>>I'm looking for it and most of the searching tools tell me that
>>it is unknown or bring me to a broken link.
>>Does anybody have a copy of it or does anybody know if it has
>>been renamed.
>
>This sounds like a web page named "ST internals". Yes, I had a link to this
>page some time ago, but I believe I deleted it because the page wasn't
>available any longer.

Ahh, yes :) This was Jim Boultons document. I had it on my pages back when
I was in Germany, and Nick Flintham used to have a copy on his STiK pages
too (before moving them to Demon). I beieve Frank Charlton now has it
on his A3 web pages...

http://www.netkonect.net/tachyon/A3/

Hope this helps,

Neil.
--

Neil Jones-Rodway UNIVERSITY OF KENT
AT CANTERBURY ####
---

939. Re: CE-BIT

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-17 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.970317174736.20222A-100000@pallas.amp.uni-hannover.de>
Source record: 17622

On 13 Mar 1997, Wolf Gross wrote:

> Ronny Gardh (epkrgdh@epk.ericsson.se) wrote:
> : Are there any Atari-related companies/products at CEBIT this year?
> : Are there any Atari-stores in Hannover nearby CEBIT?

For the latter : There is Digital Data Deike (DDD) in Hannover. But this
is not precisely "nearby" CeBIT ;-)

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
---

940. Re: Multitasking?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-17 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.970317175105.20222B-100000@pallas.amp.uni-hannover.de>
Source record: 17623

On 15 Mar 1997, WOJCIECH.RICK SZERMINSKI wrote:

> I was wondering if anyone could tell me what TEX is?? I see at at the
> University of Michegan archives and it appears to be a large program.
> What does it do?

TeX is a text formatting program, used by many people (incl. myself)
instead of a word processor. As professionals from the printing business
(printing books etc.) developed this program, lots of professional
knowledge is incorporated, making it really easy to output
ready-for-printing documents. TeX source files is also the only form of
machine readable documents that publishers are willing to accept directly
as a file. Many books on computer related subjects have been written with
TeX, if you know it a little you can recognize them. TeX is however
disliked by many people because with the sort of computing power that is
available on Ataris no WYSIWYG is possible, and you have instead to deal
with formatting commands, which are somewhat tedious to learn.

> Also, can anyone tell me if there is a practical way of
> Multi tasking GEM (ie. being able to use Page Steam and a Spread Sheet) on
> a 1040STE with 4Mb RAM and TOS 1.6 (without purchasing MultiTOS)? I've
> heard of Mint, but you can't multitask GEM programs with mint, can you?
> I've also heard of and seen OMEN at the U. of Mich. archives, it appeared
> to be a demo, is the actual prg. commercial or shareware? Is
> the demo from the archives a multitasking system?

Dunno Omen. If you're ready to spend a little money I'd much recommend
MagiC for multitasking. But you can try MiNT together with XaAES or
oAESis, which is all freeware, but you'll find it too slow on a 1040STE,
I guess.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
---

941. monitor to TV

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-17 00:00:00 UTC
From: akarpowicz@mta.ca
Message-ID: <akarpowicz.79.000D46A5@mta.ca>
Source record: 17624

Hi,

Is there a way to make a SC1224 color monitor to act as a TV set? It seems the monitor plug has a composite sync in wire.

Thanks

Adam

942. Multitasking?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-17 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <fbc_9703170958@conchbbs.com>
Source record: 17625

```
w > I was wondering if anyone could tell me what TEX is?? I see at
w > at the University of Michegan archives and it appears to be a
w > large program. What does it do?

The program isn't (actually, programs aren't) that large, it's all
the fonts...

TeX is a very old typesetting language. It's main advantage is that
it does equations. If you plan to write techincal papers, TeX is
the ONLY way to fly. Otherwise, go with a DTP such as PageStream.

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.
```

943. SM194

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-17 00:00:00 UTC
From: Eckhard Granderath <eckhard.granderath@lrz.uni-muenchen.de>
Message-ID: <332E06DD.BEC@lrz.uni-muenchen.de>
Source record: 17626

Dear users,

I got a ATARI SM194 MonoChrome monitor (this monitor has been built around 1988) including the expansion card for the ATARI MEGA ST4. But I didn't get the start-up software neccesary for this special Monitor. Is there anyone who can help me? From where can I get this special program on a disc?

ThanX for your help

Dr. Eckhard Granderath
Inst. f. Cell Biol.
Schillerstr. 42
D-80336 Munich
Germany

Fon: ++49 (0)89 5996872
Fax: ++49 (0)89 5996882
e-mail: eckhard.granderath@lrz.uni-muenchen.de

944. Re: CBHD 5.02 & ZIP Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-17 00:00:00 UTC
From: allmidd@xs4all.nl
Message-ID: <5gk1tqrhi1@news0.xs4all.nl>
Source record: 17627

On 15 Mar 1997 03:16:16, Rich Tietjens wrote:
>

>
>That's not entirely clear. Did you run the utility to tell the Quantum
>drive to turn off termination? If not, then it is on - that's the default.
>You can plug and unplug termination packs on the cable all day and it won't
>make a bit of difference to the Quantum.
>
>
OK, I am not very familiar with this kind of stuff. Which utility/software
should I use? (once I had another quantum chained behind the 540 and this
worked fine!)
Let me explain the problem
I have a MegaST, a LINK II, a Quantum Ligthning 540 S and a ZIP drive. The
Quantum has two 50 pins sockets, one with the LINK II, the other had a
terminator pack and now a cable for the ZIP. I use CBHD 5.02.
This system simply keeps rebooting. Other drivers (like HDDRIVER 62. demo,
ICDBOOT 6.5.5) do not help.
However, I can boot from floppy (no matter waht driver). When I do this I can
format and partition the ZIP and copy files from the floppy to it.
The problem is with Quantum: something weird is returned when recognizing the
Quantum like QUANTUIM LIGTHNINGg54~Sng and things displayed in a window are
distorted (number of bytes, folder and filenames etc.) The result however is
always the same when rebooting from floppy. The partioning scheme is not
recognized (always 4 partitiones including ZIP, while I have 7 partitions on
the Quantum).

I 'll bee gratefull to anybody who can help me out!

Johan

****
* allmidd@xs4all.nl: the address of Johan Middendorp & Marianne Braun *
* johmid@dds.nl *
* j.middendorp@nia-tno.nl *
==
* PGP public key on request *
****
* "Logic takes you from A to B but imagination takes *
* you anywhere" Albert Einstein *
****

945. HP Deskjet 600

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-18 00:00:00 UTC
From: mle365@ailrmail.net
Message-ID: <332e204b.159705204@news.airmail.net>
Source record: 17628

I have a 4 meg MegaSTE with an HP Deskjet 600. I have Atari Works, as well as a lot of other software. My problem is that when I want to print to the HP, it doesn't act like it is online. IF I load Atari Works, and then print a blank page from within that program, it will then work with other software. I would like to know if you have any tips on how I can initialize it. A tiny program in GFA would be fine. Any ASCII codes I may need to be aware of? I'm open to suggestions at this point. Also, I am using the HP 500 driver. If there is a 600 driver, could you upload it my way?

Btw, I have been running the Kingdom BBS for Atari users since '90, and if you would like to give it a ring, the number is 817 246-7629. My handle is Pioneer.

946. Re: monitor to TV

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-18 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5gl4co$d22$1@nadine.teleport.com>
Source record: 17629

```
On 17 Mar 1997 13:16:28, Adam Karpowicz wrote:
>
>Hi,
>
>Is there a way to make a SC1224 color monitor to act as a TV set? It seems the
>monitor plug has a composite sync in wire.

Composite sync is not the same as composite video. In order to use the
SC1224 as a TV monitor, you need an RGB splitter - and in most cases, a
TV set is less costly.
```

947. Re: CBHD 5.02 & ZIP Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-18 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5gl4cu$d22$2@nadine.teleport.com>
Source record: 17630

On 17 Mar 1997 18:18:33, Johan Middendorp wrote:
>
>OK, I am not very familiar with this kind of stuff. Which utility/software
>should I use? (once I had another quantum chained behind the 540 and this
>worked fine!)

There's one that comes with ICD to turn off parity - I don't recall the
name, sorry.

>Let me explain the problem
>I have a MegaST, a LINK II, a Quantum Ligthning 540 S and a ZIP drive. The
>Quantum has two 50 pins sockets, one with the LINK II, the other had a
>terminator pack and now a cable for the ZIP. I use CBHD 5.02.
>This system simply keeps rebooting. Other drivers (like HDDRIVER 62. demo,
>ICDBOOT 6.5.5) do not help.
>However, I can boot from floppy (no matter waht driver). When I do this I can
>format and partition the ZIP and copy files from the floppy to it.
>The problem is with Quantum: something weird is returned when recognizing the
>Quantum like QUANTUIM LIGTHNINGg54~Sng and things displayed in a window are
>distorted (number of bytes, folder and filenames etc.) The result however is
>always the same when rebooting from floppy. The partioning scheme is not
>recognized (always 4 partitiones including ZIP, while I have 7 partitions on
>the Quantum).

That's MUCH more clear! However, I would like to leave this ti Uwe
Siemet - he's the resident expert, and since you have HD Driver, I'd
highly recommend using it.

948. Re: HP Deskjet 600

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-18 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5gldg3jmb2@nadine.teleport.com>
Source record: 17631

On 18 Mar 1997 04:59:46, Marc Levenson wrote:
>I have a 4 meg MegaSTE with an HP Deskjet 600. I have Atari Works, as
>well as a lot of other software. My problem is that when I want to
>print to the HP, it doesn't act like it is online. IF I load Atari
>Works, and then print a blank page from within that program, it will
>then work with other software. I would like to know if you have any
>tips on how I can initialize it. A tiny program in GFA would be fine.
>Any ASCII codes I may need to be aware of? I'm open to suggestions at
>this point. Also, I am using the HP 500 driver. If there is a 600
>driver, could you upload it my way?

Trun the printer on first, Marc. I think there are a couple of HP CPXes
(probably even here on STarship, 1:105/311 and 51:205/311) that will
allow you to set/reset various parameters - go to www.shareware.com and
set for atari files, then search for "printer" - that should bring up
lots of stuff.

>Btw, I have been running the Kingdom BBS for Atari users since '90,
>and if you would like to give it a ring, the number is 817 246-7629.
>My handle is Pioneer.

What nets are you in?

949. Can I connect a zip drive to my ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-18 00:00:00 UTC
From: mbur@gallifrey.taranaki.ac.nz
Message-ID: <5glgs7$3hl@news.taranaki.ac.nz>
Source record: 17632

zip drives use the centronics port (printer port) right.
They seem to be good value at present but the local dealers
hardly remember what an atari computer is.
Is there some software about that will make my STE or STFM
treat the zip drive like a normal hard disk?

950. Re: Can I connect a zip drive to my ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-18 00:00:00 UTC
From: Yannick ou Pascal <b2b3@elec.iuta.u-bordeaux.fr>
Message-ID: <332E4C92.4BA6@elec.iuta.u-bordeaux.fr>
Source record: 17633

Mike Burgess wrote:
> zip drives use the centronics port (printer port) right.

You should use the SCSI version of the ZIP and an adaptator:
ST printer port is -mostly- unidirectional

951. Re: Specifications for disk drives in ST computers?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-18 00:00:00 UTC
From: Yannick ou Pascal <b2b3@elec.iuta.u-bordeaux.fr>
Message-ID: <332E4C13.33BE@elec.iuta.u-bordeaux.fr>
Source record: 17634

If you want to use HD disk on ST/STe, you'll HAVE to change the WD chip... and the TOS (2.0 or higher)

P. Campion

952. Re: STiK Config stuff

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-18 00:00:00 UTC
From: leslieh@valis.worldgate.com
Message-ID: <5glku3$315@scanner.worldgate.com>
Source record: 17635
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

E-mail me (or post here, I guess, if no one objects) with both your settings (minus the password, obviously. :)), and the information on the settings for your provider. I can't promise anything, but I can try...

Leslie

953. Re: HP Deskjet 600

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-18 00:00:00 UTC
From: jdaddin9@airmail.net
Message-ID: <5gljdq$s2g@library.airnews.net>
Source record: 17636

On 18 Mar 1997 04:59:46, Marc Levenson wrote:
>I have a 4 meg MegaSTE with an HP Deskjet 600. I have Atari Works, as
>well as a lot of other software. My problem is that when I want to
>print to the HP, it doesn't act like it is online. IF I load Atari
>Works, and then print a blank page from within that program, it will
>then work with other software. I would like to know if you have any
>tips on how I can initialize it. A tiny program in GFA would be fine.
>Any ASCII codes I may need to be aware of? I'm open to suggestions at
>this point. Also, I am using the HP 500 driver. If there is a 600
>driver, could you upload it my way?
>
>Btw, I have been running the Kingdom BBS for Atari users since '90,
>and if you would like to give it a ring, the number is 817 246-7629.
>My handle is Pioneer.
>.

Hi Marc,

There are many (Speedo)GDOS drivers on FTP sites for HP printers
available.

-Jared

954. Re: HP Deskjet 600

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-18 00:00:00 UTC
From: Adrian Bridgett <apb25@apb25.emma.cam.ac.uk>
Message-ID: <5glppo$jlj@lyra.csx.cam.ac.uk>
Source record: 17637

Marc Levenson <mle365@ailrmail.net> wrote:
> I have a 4 meg MegaSTE with an HP Deskjet 600. I have Atari Works, as
> well as a lot of other software. My problem is that when I want to
> print to the HP, it doesn't act like it is online. IF I load Atari
> Works, and then print a blank page from within that program, it will
> then work with other software. I would like to know if you have any
> tips on how I can initialize it.

I have a few programs (one is an accessory, ne is a normal program) which
will do the trick. You can get them at
http://apb25.emma.cam.ac.uk/hp/hp_a_progs.html

I have also emailed them to you as they are only about 4K.

Adrian
--
adrian.bridgett@poboxes.com www.netforward.com/poboxes/?Adrian.Bridgett
finger apb25@apb25.emma.cam.ac.uk for PGP public key

Artificial Intelligence: the art of making computers that behave like
the ones in movies. -- Bill Bulko

955. Re: HP Deskjet 600

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-18 00:00:00 UTC
From: Adrian Bridgett <apb25@apb25.emma.cam.ac.uk>
Message-ID: <5glq45$jlj@lyra.csx.cam.ac.uk>
Source record: 17638

Adrian Bridgett <apb25@apb25.emma.cam.ac.uk> wrote:
> I have also emailed them to you as they are only about 4K.

Unfortunately, mle365@ailrmail.net seems to bounce!

Adrian
--
adrian.bridgett@poboxes.com www.netforward.com/poboxes/?Adrian.Bridgett
finger apb25@apb25.emma.cam.ac.uk for PGP public key

Artificial Intelligence: the art of making computers that behave like
the ones in movies. -- Bill Bulko

956. Re: how can I connect a 850 atari drive at my PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-18 00:00:00 UTC
From: Frank Charlton <frank@tachyon.demon.co.uk>
Message-ID: <01bc3396$078b1e40$a258989e@tachyon.demon.co.uk>
Source record: 17639
Cross-posted to: alt.crews.atari,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari,fido.ger.atari,fr.comp.sys.atari,rec.games.video.atari

Marcel Durieux <hollywood.sound@skynet.be> wrote in article
<01bc2fbf$60cae560$2f05eec3@marcel>...
> Hello,
> how can I connect a 850 atari drive at my PC to make image from my own
> disks?

If you mean the old 8-bit stuff, check out http://www.emulators.com/ - home of the guys who wrote PC XFormer, the 8-bit Atari emulator. As well as selling XFormer cables to do the thing you want, they have plans available to build your own cable.

ATB, Frank.

957. Re: Can I connect a zip drive to my ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-18 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5gmdql$a0a$5@nadine.teleport.com>
Source record: 17640

On 18 Mar 1997 07:39:51, Mike Burgess wrote:
>zip drives use the centronics port (printer port) right.

It also comes in a SCSI version. You need that one.

>They seem to be good value at present but the local dealers
>hardly remember what an atari computer is.

Some of them don't even know what "VESA" or "PCI" mean. they're
salesmen, not real people.

>Is there some software about that will make my STE or STFM
>treat the zip drive like a normal hard disk?

Yes, if you get the SCSI version. You CAN NOT use the parallel port
version on anything but an IBM/clone (and in spite of what the
salesdroids would have you believe, it won't work on all of those,
either).

The SCSI version will connect to any of the available ST host adapters
and will act like any other hard drive. All host adapters (if purchased
new) come with the required software; I would highly recommend, however,
that you get HD Driver (by Uwe Siemet) as it is easily the fastest, most
reliable, and best-supported hard disk software available for the ST
series.

958. Re: CBHD 5.02 & ZIP Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-18 00:00:00 UTC
From: allmidd@xs4all.nl
Message-ID: <5gmmv0$5j4$1@news0.xs4all.nl>
Source record: 17641

On 18 Mar 1997 04:06:54, Rich Tietjens wrote:
>

>
>There's one that comes with ICD to turn off parity - I don't recall the
>name, sorry.

I'm aware of that but I thought the problem was that you not only should unplug
the terminator pack but also make the Quantum get to know this by some software.

>That's MUCH more clear! However, I would like to leave this ti Uwe
>Siemet - he's the resident expert, and since you have HD Driver, I'd
>highly recommend using it.

I hope Uwe can help me out :=))

Johan
>
>
>.

****
* allmidd@xs4all.nl: the address of Johan Middendorp & Marianne Braun *
* johmid@dds.nl *
* j.middendorp@nia-tno.nl *
==
* PGP public key on request *
****
* "Logic takes you from A to B but imagination takes *
* you anywhere" Albert Einstein *
****

959. Bad STiK behaviour

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-18 00:00:00 UTC
From: trax@collegeleboeuf.qc.ca
Message-ID: <5gn1gefub2@wagner.spc.videotron.ca>
Source record: 17642

Has anyone ever gotten a message like this from their ISP after using STiK?
I seem to get it about every 10th time I connect to my server:

"This is to let you know that at the time this email was sent to you,
you were using the SLIP server with an incorrect IP address of 204.19.108.2
instead of the 204.19.108.63 IP address that was issued to you when the SLIP
server started.

The SLIP server did try to prevent this problem from disrupting your SLIP
connectivity but note that while it's doing that, you can still run into
Internet roadblocks. A prime example of that is that no FTP transfers
will work while you don't have the proper IP address entered.

You can make sure that you are using the right IP address in different ways,
probably the easiest is just to look at the display you get after logging
in and note down the IP address and enter it in your TCP/IP (or winsock)"

bla-bla-bla...

..which I can't do anyway, since STiK 1.12 doesn't seem to display the
IP address when you ask it to.

Anybody?

Stephen Angelini / trax@cedep.com

960. Re: What is a *.PDF file from the net?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-18 00:00:00 UTC
From: trax@collegeleboeuf.qc.ca
Message-ID: <5gn13dfub1@wagner.spc.videotron.ca>
Source record: 17643

On 15 Mar 97 19:33:36, please@no.spam.mail.here.mettav wrote:
>"What is *.PDF file..."
>
>Portable Document File.
>
>You use Ghostcript V3.53 to read it on an Atari, around on the
ftp sites.
>
>Regards, Derryck

OK. Great. BUT HOW? What is the >exact< procedure to get Atari Ghostscript 3.53 to read a PDF file?

I've tried, and tried, and then tried some more. Then I gave up. I'm willing to try again if anybody has actually done it and can tell me how!

Stephen Angelini / trax@cedep.com

961. Re: Problem with Maxtor HDD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-18 00:00:00 UTC
From: dcable@ix.netcom.com
Message-ID: <dcable-1803972107520001@ana-mi7-08.ix.netcom.com>
Source record: 17644

In article <5g9r9u$anv@tribune.usask.ca>, djc126@alfonso.usask.ca (David Justin Chow) wrote:

> Hi. I have a Maxtor LXT-213SY 213Mb SCSI-II drive and have
> difficulty getting it to work with my ICD Adsci Plus controller.
> I have the jumpers set correctly:
> Parity disabled
> SCSI ID 0
> Terminator set
> Using IDCHECK from the ICD Utilties disk, the program reconizes the
> drive at ACSI ID 0 and the clock at ACSI ID 6.
> However, I can't access the drive at all to format it using either
> ICDFMT or HDX 5.0.
>
> Does anyone have a suggestion or is this drive totally incompatible
> with my setup?
> Thanks.
> David

It's been my experience that Maxtor SCSI II hard drives don't like any Atari host adapters that I have tried including Link, Link II and Mega STe internal. Quantums always seem to work OK.

Dan

962. Re: Specifications for disk drives in ST computers?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <332f2dc6bb53d6@sn.no>
Source record: 17546

On Mon 17-03-97 09:14, Dennis Armstrong (Dennis.Armstrong@jet.uk) wrote:

>> > STE Jumpers:
>> > STE internal jumpers W300 1-2 and W301 1-2
[.....]
>> could you please explain what you mean by all of this?
>> I have an STE and had a look inside. The W300/301 jumpers are open
>> (unused). Is this for selecting external or internal drive as the default
>> "A" or something?

>I suspect that when the STe was designed atari wished to keep the option
>of no internal drives and two external drives, hence the motherboard
>options.

Aha- I see. Nothing we need to bother with I guess.

>> >2) Connectors:
>[snip]
>> Is all of this "standard", or is it Atari specific?
>
>It is as standard as far as the SHUGART interface definition.
>SHUGART ASSOCIATES was an american company which produced some of the
>first 8 inch and 5.25 inch floppy drives, and hence other manufactures
>used the same interface to sell the drives. When the 3.5 inch and 3 inch
>drives were introduced the same interface signal definitions were used,
>but the connector type was changed.

Yes, I know a bit about this. If I'm not totally mistaken the signals
should be as I made my previous (now broken Sony MPF 520-1/LM-F2) output on
pin 2:

The logic signals out from pin 2 should be as follows:

"high" [around +5V] when;
a) drive is not accessed (no read/write/format actions)
b) drive is accessed with a DD (720KB) disk inside the drive

"low" [around 0V] when;
a) drive is accessed with no disk inside the drive
b) drive is accessed with an HD (1.44MB) disk inside the drive
---

And from a correspondance I had regarding all of this a while ago:

I'm quoting from "Scheibenkleister", the Atarians "bible" for every

aspect of mass storage systems.
All uneven numbered pins carry mass (0V). All signals are low active.
In or out is defined as seen by the drive.
1 The exception: MIGHT carry Disk Change Reset In
2 Disk change Out
Head Load In
Density In/Out; Active High/Low
In Use In
4 In Use In
Head Load In
Disk Change Out
6 Drive Select 3 In
Ready Out
8 Index Pulse Out
10 Drive Select 0 In
12 Drive Select 1 In
14 Drive Select 2 In
16 Motor On In
18 Direction In
20 Step In
22 Write Data In
24 Write Gate In
26 Track 0 Out
28 Write Protect Out
30 Read Data Out
32 Side Select In
34 Ready Out
In Use In
Disk Change Out

>> What I'm trying to find out is what to look into to make my HD drive work
>> in HD mode in my STE which it doesn't for some strange reason.
>> Someone mentioned "intelligent mode" on disk drives.. is this something the
>> ST needs, while PCs don't use it?
>
>The "intelligent mode" is something I have not come across, all the
>intelligence in on the motherboard interface chip WD1772. The floppy
>interface is only control, status and raw data read/write signals.
>These signal definitions havent changed since about 1980!!
>
>I whould also be interested in the "intelligent mode" information.

I really don't know much about it, and I don't think the person telling me
about it did either, other than that it was an option with certain Teac 235
drives (the 3xxx and 4xxx series I believe), and that setting it to this
mode made it work.

From my notes about the subject I can also quote something else another
person said about using HD disk drives:

The type of HD drive you select will depend upon you but some
are easier to work with than others - it is essential that you get a drive that
will handle the full Shugart specs and not one of the (increasingly common) PC
type HD drives that has limited functions. The HD drive MUST have the ability
to send out the HD select signal on it's interface connector. The PC does not
use this normally as the HD select is controlled by the PC host card and tells
the drive what kind of disk is inserted (this is the reason that the PC can
mess up a HD disk by formatting the media with the wrong data rate).

For full compatibility you'll need to gate the HD select signal with the drive
select lines so that you can mix both high density and normal density drives
on the same bus.

This person seems to talk about the pin 2 signal, but it occured to me that
the problem I have might be related to the disk drive not fully conforming
to the Shugart standard, thus not behaving like it should with the ST.
Obviously PCs act differently (one difference is the way it detects when a
disk has been changed, and to make it work on the ST the disk detect
microswitch has to be shorted or else the ST won't recognize when a new
disk has been inserted and thinks the same one is in there all the time!!).

>> > The terminating resistor pack on the floppy disk drive may have to be
>> >removed.
>>
>> What's this? I've never found a termintor on a disk drive before.
>>
>The older 8 inch and 5.25 drives could be daisy chained up to 4 devices,
>and just like the SCSI drives, had resistor packs which had to be
>removed on the drives in the middle of the chain. Some of the 3.5 inch
>drives had them, the newer dives haven't.

I guess my drives haven't got them then. They probably look like those
terminator resistor packs which are used in hard disk units: one pack with
10 resistors (looks like a small comb), right?
If that's the case there's nothing like it in my drive.

>> >The floppy disk drive mechanism should have internal jumper positions
>> >to select the drive required. For drive A the Drive Select 0 jumper
>> >should be made, and for drive B the Drive Select 1 jumper should be
>> >made.
>>
>> Done, and it works fine in DD mode.
>> But in HD mode it just won't recognize disks at all.
>
>Some drive mechanisms use pin 2 to select the HD option ie the signal is
>from the computer ----> to floppy. Other drives use pin 2 as the HD
>floppy status ie the signal is from floppy ----> to STe this is the
>"normal" type, the STe requires the status signal from the floppy.

Or... you have to switch 8/16MHz manually. This is the least of the
problems. To be sure about everything in this phase I've been hardwiring

8/16 MHz by a switch just to eliminate any more complication of problems,
to be sure that I'm actually feeding the AJAX 8 or 16 MHz.

>If the HD drive is external then connect the pin 2 on the 14 pin din
>floppy connector to pin 2 on the 34 way IDC motherboard, as the HD
>selected status is not availiable on the 14 Pin connector.
>STE internal jumpers W300 2-3 and W301 2-3 fitted.
>Check switch 7 connected on the motherboard to enable HD formatting
>option in the menue.

Yes, I've done that (only works with TOS 2.06 I believe), but it shouldn't
affect the computer being able to read HD floppies. As far as I know it
only enables a software option in TOS where you get an additional "HD
format" in addition to SS and DD in the "format disk" menu.

As for the W300/301 jumpers.... nobody has ever mentioned that I should
touch this- are you sure? I'll check to see how they're configured now, but
from the top of the main circuit board there are no jumpers there at all.
Perhaps they're wired from the solder-side. I'll check.

But I doubt this has anything to do with my problem. I've heard of many
other people installing HD disk drives in their STs (regardless of TOS
version, ST/STE etc.) and they've made it work. But the differences have
been the drives they've been using. They've all had older drives with the
options made available with jumpers- jumpers which unfortunately aren't
available on newer drives... So somehow I have to figure out what I'm
missing.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

963. Re: Specifications for disk drives in ST computers?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <332f2db8baa8e1@sn.no>
Source record: 17547

On Tue 18-03-97 09:02, Yannick ou Pascal (b2b3@elec.iuta.u-bordeaux.fr) wrote:

>If you want to use HD disk on ST/STe, you'll HAVE to change the WD
>chip... and the TOS (2.0 or higher)

Yes, I do have an AJAX chip installed, and I use TOS 2.06
-but you don't have to use TOS 2.x and up to be able to use HD
disk drives as far as I know. It's just that TOS 2.x is made with HD drives
in mind adjusting the step rate for it.
In that respect there are several AUTO programs which sets the step rate.

Anyway, this isn't the problem- it's the drive itself.

Hallvard

--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

964. Needed: Jumpers settings for TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <31834_please@no.spam.mail.here.mettav>
Source record: 17548

Hi David, on 13 Mar 97 you wrote: ...respect, brethren

d>
d> Could someone look in their manual and tell me what the settings are
d> for the set of 8 DIP switches inside the hard drive bay? Thanks.

Some info was posted in here a couple of months ago:

=====
FROM: dipching@ping.be (Vandeweghe Jo)
Organization: EUnet Belgium, Leuven, Belgium

In response to the old question somebody asked a little time ago about Dip
switches in the Mega STE (Also TT referenced):

* Dip 1 is intended for a faster CPU speed e.g. CaTTamaran 48mHz installed.
* Dip 7 is only for a high density installed unit; then the format dialog
in TOS will give the HD option.
* Dip 8 is for a machine with DMA Sound Off.

That's all I know about; to go further you may read ST-Computer 9/91 page 100
(German magazine).

I hope it will answer to this endless enigma (ELP ...)
=====

Regards, Harry Sideras - UK Association of Atari User Groups
##
sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

Send email replies to :hsideras@mettav.demon.co.uk (Harry Sideras)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

965. Re: What is a *.PDF file from the net?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <31842_please@no.spam.mail.here.mettav>
Source record: 17549

<buzz><distort><crackle>

Message incoming from hallvart@sn.no to All...<fizzz>

Hi Hallvaard!

>> Portable Document File.
>> You use Ghostcript V3.53 to read it on an Atari, around on the ftp
>> sites.
h>
h> And you can download it all from:
h>
> <A
h> href="ftp://lifshitz.ph.utexas.edu/pub/atari/ghostscript/3.53/gs353b.zo
o">>

Thanks for this.

I couldn't get the .zoo file to decompress at all, but a kind soul has
provided me with a ZIPd version.

Speak to 'ya later!

--

Send email replies to :DCroker@mettav.demon.co.uk (Derryck Croker)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

966. Re: Can I connect a SCSI drive to my ST2?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <31835_please@no.spam.mail.here.mettav>
Source record: 17550

Hi Uwe, on 15 Mar 97 you wrote: ...respect, brethren

u>
u>>> As far as I know the LINK96 host adapter is also available as an
u>>> internal version. (norwiecz@aol.com surely knows the details.)
>> Thats interesting. Do you know of any advantage over the Atari Internal
>> Adaptor.
u> The internal adapter can't access drives that have parity checking
u> enabled or that require initiator identification. The latter means that
u> the drive expects the computer to have its own SCSI ID. For the ST the
u> LINK96 is the only adapter with support for initiator identification.
u> And because the LINK96 supports parity as well, it's the only adapter
u> that can be used for any SCSI or SCSI-2 drive connected to the ST/STE.
u> Another disadvantage of the internal adapter: You can only connect 1
u> drive to it. The LINK96 supports 7 drives.

While true, Michael Ruge described a relatively simple method of adapting it
so that two hard disks can be used -if the room can be found nd the power
supply is strong enough, of course...

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

967. Re: TT hardware info request

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <31837_please@no.spam.mail.here.mettav>
Source record: 17551

Hi Shiuming, on 15 Mar 97 you wrote: ...respect, brethren

l>
l> mgrove@owens.ridgecrest.ca.us (Michael Grove) writes:
m>>>>> First, does the TT bus run at 16MHz?
>>>> No, 32 MHz.
>>> Actually, I remember hearing somewhere that some very early TTs came
>>> set for a 16bus, but could be sped up to 32mhz with some jumpers...
>> Developer TT's were 16MHz. I have a newer one.
l>
l> No, the early machines were 16MHz bus and CPU. On the production models
l> the CPU was clocked at 32MHz but the bus was unchanged

And the FPU was improved to an MC68882.

l> (otherwise it would run a lot faster, or if they had put in a second
l> level cache)

That appears to be correct as far as I can determine.

The confusion might be because the data and address buses were both 32-bit
wide (unlike the Falcon), but still driven at 16MHz.

I'm not sure what you mean by a second-level cache, but certainly the
256-byte processor cache doesn't seem to be very big - I don't know how much
better it would perform if it were bigger...

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

968. Re: Needed: Jumpers settings for TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <3137cd$103b18.63@HERMES>
Source record: 17552

> * Dip 1 is intended for a faster CPU speed e.g. CaTTamaran 48mHz installed.
> * Dip 7 is only for a high density installed unit; then the format dialog
> in TOS will give the HD option.
> * Dip 8 is for a machine with DMA Sound Off.

> That's all I know about; to go further you may read ST-Computer 9/91 page 100
> (German magazine).

To get the status of these switches, one searches the cookie jar for the
_SWI cookie. The low byte of the value portion of the cookie (the byte at
offset 7 from the address of the _SWI cookie) gives the status.

When a bit is "off" (ie zero) the switch is "on".

A question: is there a way to verify the value in this cookie? Once my
code has determined "this machine has dip switches", how can I read the
correct value of those switches? What hardware address does one peek at
to get the info? (I don't recall anyone down this part of the globe
getting ST Computer mag)

For example, a rogue piece of software can plonk a random value in the
_SWI cookie, which could lead to undesired results later on when software
that relies on the cookie being correct does something that may be illegal
or illogical given the correct status of the switches/hardware.

> I hope it will answer to this endless enigma (ELP ...)
> =====

> # Regards, Harry Sideras - UK Association of Atari User Groups #
> *##*
> # sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn #
> * hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

> --

> Send email replies to :hsideras@mettav.demon.co.uk (Harry Sideras)

> ~~~~~~
> | The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
> ~~~~~~

--

Quote For The Month:

"Open up, it's the pigs!"

969. Re: CBHD 5.02 & ZIP Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <332FA467.9E0@ooc.de>
Source record: 17553

Johan Middendorp wrote:

> >That's MUCH more clear! However, I would like to leave this ti Uwe
> >Siemet - he's the resident expert, and since you have HD Driver, I'd
> >highly recommend using it.
>
> I hope Uwe can help me out :=))

From my point of view it's a hardware problem you have. If data are
corrupted when they are transferred in most cases this is caused by
wrong termination or bad cable connections. Try to use other and/or
shorter cables.
I once had a bad cable connected to my ST which caused the system to
reboot permanently.
--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

970. Re: Can I connect a zip drive to my ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <332FA4B3.3E32@ooc.de>
Source record: 17554

Mike Burgess wrote:

> Is there some software about that will make my STE or STFM
> treat the zip drive like a normal hard disk?

Any driver will do because all drivers treat a ZIP like a hard disk with
removable media. Note, however, that you need a SCSI ZIP for your Atari.
The parallel version won't do. There is definitely no way to connect it
to the Atari.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

971. Re: Problem with Maxtor HDD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <332FA56F.6403@ooc.de>
Source record: 17555

Dan Cable wrote:

> It's been my experience that Maxtor SCSI II hard drives don't like any
> Atari host adapters that I have tried including Link, Link II and Mega STe
> internal. Quantums always seem to work OK.

If the Maxtor is recognized by the driver software it is unlikely that
the host adapter doesn't work. If it didn't work the driver wouldn't
recognize anything at all.
I think David should check other hard disk software, e. g. CBHD, HuSHI,
HDDRIVER.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

972. Re: Bad STiK behaviour

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: nroughley@unix.dsoe.com
Message-ID: <332fc7b4.0@scipio.cyberstore.ca>
Source record: 17556

On 18 Mar 1997, Stephen Angelini wrote:

>Has anyone ever gotten a message like this from their ISP after using STiK?
>I seem to get it about every 10th time I connect to my server:
>
>"This is to let you know that at the time this email was sent to you,
>you were using the SLIP server with an incorrect IP address of 204.19.108.2
>instead of the 204.19.108.63 IP address that was issued to you when the SLIP
>server started.
>
>The SLIP server did try to prevent this problem from disrupting your SLIP
>connectivity but note that while it's doing that, you can still run into
>Internet roadblocks. A prime example of that is that no FTP transfers
>will work while you don't have the proper IP address entered.
>
>You can make sure that you are using the right IP address in different ways,
>probably the easiest is just to look at the display you get after logging
>in and note down the IP address and enter it in your TCP/IP (or winsock)"
>
>bla-bla-bla...
>
>...which I can't do anyway, since STiK 1.12 doesn't seem to display the
>IP address when you ask it to.
>
>Anybody?

Your provider must be running on a Posix system like mine, because I get
that message (verbatim) at times when running under STiK. It occurs less
frequently (rarely) now that I'm running v1.12. Dunno why it shows up,
though. When I summon STiK to display the IP address, it always does.
Somehow there's a form of mis-communication between the client (STiK)
and server, but it's never interferred with my connection.

<< Neil >>
nroughley@unix.dsoe.com
http://www.axionet.com/excel/tos.htm

973. Re: Problem with Maxtor HDD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: Biggo <m-fasola@dial.eunet.ch>
Message-ID: <332F5001.55C7@dial.eunet.ch>
Source record: 17557

Dan Cable wrote:
>
> In article <5g9r9u$anv@tribune.usask.ca>, djc126@alfonso.usask.ca (David
> Justin Chow) wrote:
>
> > Hi. I have a Maxtor LXT-213SY 213Mb SCSI-II drive and have
> > difficulty getting it to work with my ICD Adsci Plus controller.
> > I have the jumpers set correctly:
> > Parity disabled
> > SCSI ID 0
> > Terminator set
> > Using IDCHECK from the ICD Utilties disk, the program reconizes the
> > drive at ACSI ID 0 and the clock at ACSI ID 6.
> > However, I can't access the drive at all to format it using either
> > ICDFMT or HDX 5.0.
> >
> > Does anyone have a suggestion or is this drive totally incompatible
> > with my setup?
> > Thanks.
> > David
>
> It's been my experience that Maxtor SCSI II hard drives don't like any
> Atari host adapters that I have tried including Link, Link II and Mega STe
> internal. Quantums always seem to work OK.
>
> Dan

Agreed. My old 1 Gb Maxtor went so angry, he now believes he's a
1 Mb floppy. Honest! Something in the user SCSI parameters has been
scrambled and I never managed to fix it.

Biggo.

974. STE memory (RAM) upgrade question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: Tim Pattison <tim@ravenhouse.demon.co.uk>
Message-ID: <hnYUuDA1T8LzEwKN@ravenhouse.demon.co.uk>
Source record: 17558
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I have 4x1mb 30 pin simms which I intend to install in my STE. The speed rating is 80 nanoseconds.

Is this O.K. for the STE. Does the wrong speed cause conflicts with the motherboard, or is it a case of the faster the memory the better?

Thanks in advance. (replies by email or newsgroup-either is fine)
--
Tim Pattison +email: tim@ravenhouse.demon.co.uk
UK +http://www.ravenhouse.demon.co.uk

975. Re: STE memory (RAM) upgrade question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: Christopher Larson <clarson@csd.sgi.com>
Message-ID: <33300069.167E@csd.sgi.com>
Source record: 17559
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hi Tim,

From what I had been told 80ns should be ok. If you go faster than that
you might run into timing issues but that is only what I have heard(from
a person that has worked with Atari's since 1981). I am planning on
doing the same upgrade to my STE and that is why I had asked him. He
told me anything in the 80-120ns range will work fine.

Hope this helps,
Christopher

Tim Pattison wrote:
>
> I have 4x1mb 30 pin simms which I intend to install in my STE. The speed
> rating is 80 nanoseconds.
>
> Is this O.K. for the STE. Does the wrong speed cause conflicts with the
> motherboard, or is it a case of the faster the memory the better?
>
> Thanks in advance. (replies by email or newsgroup-either is fine)
> --
> Tim Pattison +email: tim@ravenhouse.demon.co.uk
> UK +http://www.ravenhouse.demon.co.uk

976. SIMMs for 1040ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: jerabek@mx5217.gud.siemens.co.at
Message-ID: <5gp1uq$4vc@zwei.siemens.at>
Source record: 17560

Hi!

I hope that's not a FAQ but I want to expand the RAM on my old 1040STFM (it currently has 1 MB). It would be easy with the good old DRAMs in DIL-packages (old ones out, solder in new 1MBx4 chips, voila[1]) but DRAMs in DIL-packages seem to be extinct, at least in my part of the world.

Since I have some old SIMMs lying around I'm interested in an adapter which allows the use of SIMMs in the old Atari STs. Does such a thing exist and if yes, does someone still sell it? Or are there schematics somewhere which I could use to build one myself (or have one built for me, to be more exact)?

TIA, Jerry

[1] Yes, an additional wire from the MMU to the DRAMs is required.

--
Martin "Jerry" Jerabek in /earth/europe/austria/vienna
mailto: martin.jerabek@siemens.at

977. Re: STE memory (RAM) upgrade question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <858768632_OASIS_@pcc-uky.campus.mci.net>
Source record: 17561

In article <hnYUuDA1T8LzEwKN@ravenhouse.demon.co.uk>
Tim Pattison <tim@ravenhouse.demon.co.uk> said:-

>I have 4x1mb 30 pin simms which I intend to install in my STE. The speed
>rating is 80 nanoseconds.
>
>Is this O.K. for the STE. Does the wrong speed cause conflicts with the
>motherboard, or is it a case of the faster the memory the better?
>
>Thanks in advance. (replies by email or newsgroup-either is fine)
>--
>Tim Pattison +email: tim@ravenhouse.demon.co.uk
>

Those should be fine-you just wouldn't want to go any faster-it would be
wasted. You also would not want to go any slower than 120ns, AFAIK...Make
sure that all 4 SIMMs are the same type/rating and you shouldn't have any
problems... You'll love the extra space! :)

--

_/_/_/

978. Upgrading STE Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: Tim Pattison <tim@ravenhouse.demon.co.uk>
Message-ID: <I6RF5BAPXBMzEwj6@ravenhouse.demon.co.uk>
Source record: 17562
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I've got an STE (upgraded to 4mb ram) which I haven't used seriously for some time and I want to start using it again for music sequencing. It's great as it is but here's what bugs me :

I've got loads of kit from old 386/486 PC's (including SCSI hard drives, SVGA monitors, internal power supplies etc) lying around doing nothing!

I'm sure other people must have asked about this but I'm new to this newsgroup and I just want to know if I can use any of it!

I don't want to go too deeply into the subject right now but has anyone tried this?

Are suitable controller circuit boards available for SCSi hard drives and SVGA monitors that would enable them to be used with the STE?

If I could build my internal SCSI hard drives into an external hard drive for the STE that would be great. If I could build the STE and hard drives and power supplies into a tower case and use a SVGA monitor, that would be even better! (It would also clear some space in my increasingly untidy office).

Then of course there is the question of external keyboards.

The list goes on... and on...

I'm not looking for complex technical replies at this stage, I just want to know if it is an idea worth pursuing. Any advice would be much appreciated.

Replies by email or newsgroup (either is fine)
--
Tim Pattison +email: tim@ravenhouse.demon.co.uk
UK +http://www.ravenhouse.demon.co.uk

979. Re: What is a *.PDF file from the net?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <333020ba4cf0a0@sn.no>
Source record: 17563

On Tue 18-03-97 21:22, Stephen Angelini (trax@collegeleboeuf.qc.ca) wrote:

> OK. Great. BUT HOW? What is the >exact< procedure to get Atari
> Ghostscript 3.53 to read a PDF file?
>
>
> I've tried, and tried, and then tried some more. Then I gave
> up. I'm willing to try again if anybody has actually done it
> and can tell me how!

Is the problem reading .PDF files, or files in general with Ghostcript?
Do .PS files work?
I haven't been using it for a long time, but I can't remember doing
anything special in order to read .PDF files. I think I read them just like
.PS files.

But... I did have some *big* problems installing GS!!
After a lot of fiddling around, help from others, experimentation etc. I
finally made it work. Now the only thing which doesn't work is "help"
within the program, but somehow I either got GS to work with help, but not
with the other files, or the other way round. I naturally chose the latter.

I believe I messed around with the setup files for it to work...
The problem was he environment. This is a part from the "stgs.rc" file
which has to do with that:

Ghostscript Environment Variables.

setenv
GS_LIB=.,D:/utility/viewers/gs/ps,D:/utility/viewers/gs/fonts,D:/utility/viewers/gs/help

Naturally you have to set it to the path of your harddisk setup. The funny
thing is that you have to set the path in UNIX style (/) unlike the usual
TOS/MSDOS style (\).
I also have an environment program in my AUTO folder where I've set several
variables (tmpdir, clipboard etc.). Can't remember if GS referred to any of
this, but if you can't get it to work with the above line you might try to
additionally use an environment setter like the one I'm using.
You can find the same program at my FTP site:

ftp://ftp.sn.no/user/hallvart/atari/envir.zip (3 Kbytes)

And this is what my environment setup file for that program looks like:

TMP=C:\tmp
CLIPBRD=C:\clipbrd
LOGNAME=hallvart

```
HOSTNAME=sn.no
SHELL=D:\utility\unix\gemini\gemini.app
EDITOR=D:\editors\everest\everest.prg
AVSERVER=C:\thing\
FONTSELECT=C:\thing\
THINGDIR=C:\thing\
```

You only need to bother with the first 2 lines though (if it's needed at all).
Good luck!

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

980. Re: TT hardware info request

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <31959_please@no.spam.mail.here.mettav>
Source record: 17564

FROM: SSweet@mettav.demon.co.uk
SUBJ: TT hardware info request

HS> I'm not sure what you mean by a second-level cache, but certainly the
HS> 256-byte processor cache doesn't seem to be very big -

I thought it was more, thats why i comented about the extra speed you'd get
with the likes of archivers??.

HS> I don't know how muchbetter it would perform if it were bigger...

I do, how does a 32K cache grab you. 8~))

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

** Mega STE + PAK 030 @40Mhz, 68882 FPU, 4 Meg ST, 16 Meg TT RAM **
-= I am Khan of Borg. From hell's heart I assimilate thee...
--

Send email replies to :SSweet@mettav.demon.co.uk (Steve Sweet)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

981. Re: What is a *.PDF file from the net?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <31960_please@no.spam.mail.here.mettav>
Source record: 17565

FROM: SSweet@mettav.demon.co.uk
SUBJ: What is a *.PDF file from the net?

h>> href="ftp://lifshitz.ph.utexas.edu/pub/atari/ghostscript/3.53/gs353b.zo
o">>>

DC> Thanks for this.
DC>
DC> I couldn't get the .zoo file to decompress at all, but a kind soul has
DC> provided me with a ZIPd version.

I must cop a squiz at your setup, my 2in1 setup chews up zoo files with no
probs.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

** Mega STE + PAK 030 @40Mhz, 68882 FPU, 4 Meg ST, 16 Meg TT RAM **
-= You have to lead a horse to water,
but if youre buying the drinks i'll just follow.
--

Send email replies to :SSweet@mettav.demon.co.uk (Steve Sweet)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

982. Needed: Jumpers settings for TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <31958_please@no.spam.mail.here.mettav>
Source record: 17566

FROM: SSweet@mettav.demon.co.uk
SUBJ: Needed: Jumpers settings for TT030

HS> * Dip 1 is intended for a faster CPU speed e.g. CaTTamaran 48mHz
HS> installed.

Strange, ive never had this switch set in any of the moded machines ive had.

HS> * Dip 7 is only for a high density installed unit; then the format dialog
HS> in TOS will give the HD option.

The HD option will still work with this switch off, just that TOS wont know
about it.

HS> * Dip 8 is for a machine with DMA Sound Off.

HS> That's all I know about; to go further you may read ST-Computer 9/91 page
HS> 100 (German magazine).

OK, send it here, i'l OCR and Ruftrade it. 8~))

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

** Mega STE + PAK 030 @40Mhz, 68882 FPU, 4 Meg ST, 16 Meg TT RAM **
-= I am Locutus of Borg. This Tagline was assimilated.
--

Send email replies to :SSweet@mettav.demon.co.uk (Steve Sweet)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

983. HP Deskjet 600

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <31955_please@no.spam.mail.here.mettav>
Source record: 17567

<weeeooooooww>

Message incoming from mle365@ailrmail.net to All...<bang!>

Hi Marc!

m> I have a 4 meg MegaSTE with an HP Deskjet 600. I have Atari Works,
m> as well as a lot of other software. My problem is that when I want
m> to print to the HP, it doesn't act like it is online. IF I load
m> Atari Works, and then print a blank page from within that program, it
m> will then work with other software. I would like to know if you have

This shouldn't happen, the printer shouldn't need any initialisation to make
it work.

m> suggestions at this point. Also, I am using the HP 500 driver. If
m> there is a 600 driver, could you upload it my way?

Use Laserjet 4 drivers to get 600dpi.

Speak to 'ya later!

--

Send email replies to :DCroker@mettav.demon.co.uk (Derryck Croker)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

984. Re: Hisoft Extended Debug info

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <31836_please@no.spam.mail.here.mettav>
Source record: 17568

Hi Magnus, on 15 Mar 97 you wrote: ...respect, brethren

e>
e> c_graham@patrol.i-way.co.uk (Craig Graham) writes:
>> Reason for this is that I'm putting together a source level debugger
>> (MiNT only, I'm using the Pexec(mode|0x800,...) mode to trace with and
>> getting context info via the /proc filesystem).
e>
e> There is already a source level debugger for Lattice. Can't remember
e> the name of it but you should be able to get in contact with the author
e> if you manage to find the package. The only thing I know about it is
e> that it was made by a swede and the demoversion I found had a timelimit
e> and it was already activated. Arrrgghhh...

Wasn't there also one called X-Debug by the ex-HiSoft programmer Andy
Pennell? ISTR it was marketed by the FaST Club for a very reasonable sum. It
got a good review from Mark Baines in (I think) ST Review whe it came out.

It's not in FaST Club's most recent adverts (I had one through this week),
but it may still be available. Try them on stclub@cix.compulink.co.uk

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

985. Re: Specifications for disk drives in ST computers?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: Dennis Armstrong <Dennis.Armstrong@jet.uk>
Message-ID: <332FF0F3.794BDF32@jet.uk>
Source record: 17569

Hallvard Tangeraas wrote:
>
> On Mon 17-03-97 09:14, Dennis Armstrong (Dennis.Armstrong@jet.uk) wrote:
>
[snip]

> >If the HD drive is external then connect the pin 2 on the 14 pin din
Just noticed a typo this should be pin 6 ^^^^^ on the 14 pin din
connector.

> As for the W300/301 jumpers.... nobody has ever mentioned that I should
> touch this- are you sure? I'll check to see how they're configured now, but
> from the top of the main circuit board there are no jumpers there at all.
> Perhaps they're wired from the solder-side. I'll check.
>

The default configuration should be OK.

> But I doubt this has anything to do with my problem. I've heard of many
> other people installing HD disk drives in their STs (regardless of TOS
> version, ST/STE etc.) and they've made it work. But the differences have
> been the drives they've been using. They've all had older drives with the
> options made available with jumpers- jumpers which unfortunately aren't
> available on newer drives... So somehow I have to figure out what I'm
> missing.

What drive mechanism are you using?
perhaps the manufacturer could help?

regards
--
Dennis Armstrong, CODAS, JET, Abingdon, Oxfordshire, OX14 3EA,
tel +44 (0)1235 464871 mailto:Dennis.Armstrong@jet.uk
home mailto:Dennis.Armstrong@corewise.demon.co.uk
Before sending unsolicited advertising material, read
http://www.law.cornell.edu/uscode/47/227.html

==========
The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
==========

986. Re: HP Deskjet 600

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: Adrian Bridgett <apb25@apb25.emma.cam.ac.uk>
Message-ID: <5gpjb8$1l7@lyra.csx.cam.ac.uk>
Source record: 17570

please@no.spam.mail.here.mettav <please@no.spam.mail.here.mettav> wrote:
> <weeeooooooww>

> This shouldn't happen, the printer shouldn't need any initialisation to make
> it work.

Due to atari's cost cutting, the printer port is driven off the sound chip
(at least in normal STs). For some strange reason, this means that you have
to switch the printer on before the computer or it won't work. Fortunately
there are some programs which can "reset" the port and so allow you to use
the printer. i.e.
switch ST on
create document
(optional) curse loudly
switch on printer
run "reset port" program
print happily everafter

Adrian
--
adrian.bridgett@poboxes.com www.netforward.com/poboxes/?Adrian.Bridgett
finger apb25@apb25.emma.cam.ac.uk for PGP public key

Artificial Intelligence: the art of making computers that behave like
the ones in movies. -- Bill Bulko

987. All those in need of PacifiST & Image Build help...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: damien@jetman.nojunkmail.demon.co.uk
Message-ID: <33325d97.2604303@news.demon.co.uk>
Source record: 17571
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.emulators.misc

...should take a look at
http://www.jetman.demon.co.uk/st/index.html

And feel free to make any comments if I've not been clear enough or you think
I've missed something out.
--
Damien Burke (to reply, remove the 'nojunkmail' part from my address)
Atari ST/PacifiST page: http://www.jetman.demon.co.uk/st/index.html

988. MIDI sequencer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: Rolf Nilsson / RONI MUSIC <roni@mbox317.swipnet.se>
Message-ID: <3330527B.62F5@mbox317.swipnet.se>
Source record: 17572

Affordable sequencing

It's amazing the things you come across at times Little treasures just lurking out there to be found....

I first read about Sweet 16 on the internet, in the comp.sys.atari.st. newsgroup. Big deal, another ad. Demos available. OK, I'll give it a try. Well, I'm impressed! I found a good MIDI sequencer at a reasonable cost.

Sweet 16 will work in any resolution on any Atari ST, TT or Falcon. This is great because not everyone has a mono monitor. I tested it out on my Mega STE with a mono screen. There are two versions for testing. A DEMO and a LITE version. The LITE does not have all the functions that the DEMO has but it does allow saving song files. (But not MIDI files) The DEMO does not allow saving at all but does have all the functions anbled. I will review the DEMO.

NOTE: Sweet 16 does not have any score editing or printing features. I emailed RONI music and they said that this is not in the pipeline because this would add greatly to the cost and not that many people wanted it. (I'm not so sure about that. It would be a nice option.)

Sweet 16 DEMO is a 16 track MIDI sequencer. It is very similar to Notator. It has a 'Pattern 'mode and a 'Song' mode to compose with. In 'Pattern' mode you can make up different patterns and link them up to make a song. eg. Intro, verse, chorus, verse, chorus, end. Song mode is continous recording of each track.

The main page has plenty of information and features. It shows the 16 tracks and shows all the usual features like naming tracks, transposing, muting, soloing, MIDI activity etc. etc. It is quite comprehensive and easy to use. (In other words I didn't have to read the manual:-) Hit the mixer button and there is a really good 16 track mixer that allows easy mixing of your file. It reatures volume, pan, reverb, chorus, solo, muting, snapshots, quantising, program change, and all this in real time.

Hit the EDIT button on the main page and you can choose between a Piano Roll editor or an Event Editor. Here's where you can manipulate data to your hearts content. (I won't go into detail:-) There's heaps more! All MIDI functions and filters etc. Remixing and mixdown of tracks... too amny things to cover here. Get the DEMO and find out for yourself.

The cost is USD 49.95. This includes a 50 page manual.

SUMMARY

If you need a very inexpensive sequencer and you don't need scoring,
then Sweet 16 is well worth getting. It is also available for the PC.
This means that there will be ongoing support and development. That's
very important in the Atari world!

Check out RONI Music on the internet.

email: roni@mbox317.swipnet.se

Web Page http://homel.swipnet.se/~w-11396

--

Rolf Nilsson / Roni Music <roni@mbox317.swipnet.se>
Nybogatan 21, S-212 32 Malmoe, Sweden
Phone: +46-40+494411
URL http://home1.swipnet.se/~w-11396

989. Mega ST Keyboard

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: Mark Burmeister <pearl@deskmedia.com>
Message-ID: <33307255.57B3@deskmedia.com>
Source record: 17573

I found a used keyboard for my Mega ST but have not been able to get it to work. The keyboard came without a cable, and I have tried an R11 and R12 (I believe that's right, 4 and 6 conductor phone cords) cable without success, although the computer does stop its no-keyboard beeping. The power light on the keyboard also does not light, key punches aren't recognized, and the mouse is not recognized. I would appreciate any information on finding/making a workable cable or finding out if the problem is elsewhere.

990. Mega ST Keyboard

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: Mark Burmeister <pearl@deskmedia.com>
Message-ID: <333072EA.19A0@deskmedia.com>
Source record: 17574

I found a used keyboard for my Mega ST but have not been able to get it to work. The keyboard came without a cable, and I have tried an R11 and R12 (I believe that's right, 4 and 6 conductor phone cords) cable without success, although the computer does stop its no-keyboard beeping. The power light on the keyboard also does not light, key punches aren't recognized, and the mouse is not recognized. I would appreciate any information on finding/making a workable cable or finding out if the problem is elsewhere.

991. Re: how can I connect a 850 atari drive at my PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: Eric Cron <ericcron@wwa.com>
Message-ID: <3330AA68.2567@wwa.com>
Source record: 17575
Cross-posted to: alt.crews.atari,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari,fido.ger.atari,fr.comp.sys.atari,rec.games.video.atari

Frank Charlton wrote:
>
> Marcel Durieux <hollywood.sound@skynet.be> wrote in article
> <01bc2fbf$60cae560$2f05eec3@marcel>...
> > Hello,
> > how can I connect a 850 atari drive at my PC to make image from my own
> > disks?
>
> If you mean the old 8-bit stuff, check out http://www.emulators.com/ - home
> of the guys who wrote PC XFormer, the 8-bit Atari emulator. As well as
> selling XFormer cables to do the thing you want, they have plans available
> to build your own cable.
>
> ATB, Frank.

What do you mean "old" 8bit stuff????? The ST isn't "old" ??? Whatcha
got against the good old 8bit?

992. Re: Problem with Maxtor HDD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: Katherine L Ellis <kellis@primenet.com>
Message-ID: <Pine.BSI.3.95.970319161332.6310A-100000@usr01.primenet.com>
Source record: 17576

On Wed, 19 Mar 1997, Uwe Seimet wrote:

>Dan Cable wrote:
>
>> It's been my experience that Maxtor SCSI II hard drives don't like any
>> Atari host adapters that I have tried including Link, Link II and Mega STe
>> internal. Quantums always seem to work OK.
>
hmm strange that.
I have 1 maxtor scsi in my megaste (internal host adaptor).
My friend with a maxtor scsi with ADSCSI+ on the megast.
bye.
(HDDRIVER) ;) your best bet.

Email:Kellis@primenet.com
Web http://www.primenet.com/~kellis/
---

993. Re: What is a *.PDF file from the net?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <33306e0846d520@sn.no>
Source record: 17577

On Wed 19-03-97 04:17, please@no.spam.mail.here.mettav (please@no.spam.mail.here.mettav) wrote:

><buzz><distort><crackle>
>
>Message incoming from hallvart@sn.no to All...<fizzz>
>
>Hi Hallvaard!
>
> >> Portable Document File.
> >> You use Ghostcript V3.53 to read it on an Atari, around on the ftp
> >> sites.
> h>
> h> And you can download it all from:
> h>
> > <A
> h> href="ftp://lifshitz.ph.utexas.edu/pub/atari/ghostscript/3.53/gs353b.zo
> o">>
>
>Thanks for this.
>
>I couldn't get the .zoo file to decompress at all, but a kind soul has
>provided me with a ZIPd version.

Glad to be of help. I know that there are problems with a lot of
file-formats on the net, and for us Atarians we often encounter problems
with .zoo, .lzh and .tos files...
That's why I've chosen to use .zip *only* for all files I upload to my FTP
site. I wish everybody else could do the same. It would cause a lot less
problems and hassle for everybody.

Now, if only STzip could be upgraded to have the same functionality as
Lharc 3.10!!! (personally I've started using "Two in One" for all my
decompression, where the different file formats are assigned to it in the
"Thing" desktop).

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

994. How to copy file from PC to ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: Stephane Landier <slandier@icon.co.za>
Message-ID: <332FABF1.13D9@icon.co.za>
Source record: 17578
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hello,

I have a RS323 NULL MODEM cable with 3 wires. I can't manage to make it work with Ghostlink. Is there another way to transfer files from my PC to my FALCON ?

Thanks,

Steph

995. Re: What is a *.PDF file from the net?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-19 00:00:00 UTC
From: Adrian Bridgett <apb25@apb25.emma.cam.ac.uk>
Message-ID: <5gnatk$lti@lyra.csx.cam.ac.uk>
Source record: 17645

Stephen Angelini <trax@collegeleboeuf.qc.ca> wrote:

> I've tried, and tried, and then tried some more. Then I gave
> up. I'm willing to try again if anybody has actually done it
> and can tell me how!

I am farily sure that I have managed it. The paths on GS are a bit messed up. IIRC it presumed you were using F drive. Is GS 4 available yet? (much nicer fonts apparently)

Alternatively, try xpdf under Xwindows if you can. It is a nice program and just a _little_ smaller than Adobe Acrobat :-)

Adrian
--
adrian.bridgett@poboxes.com www.netforward.com/poboxes/?Adrian.Bridgett
finger apb25@apb25.emma.cam.ac.uk for PGP public key

Artificial Intelligence: the art of making computers that behave like the ones in movies. -- Bill Bulko

996. Re: SIMMs for 1040ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-20 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5gqldt$5p0$1@nadine.teleport.com>
Source record: 17579

On 19 Mar 1997 15:49:46, Hr.Martin Jerabek wrote:
>Hi!
>
>I hope that's not a FAQ but I want to expand the RAM on my old 1040STFM
>(it currently has 1 MB). It would be easy with the good old DRAMs in
>DIL-packages (old ones out, solder in new 1MBx4 chips, voila[1]) but DRAMs
>in DIL-packages seem to be extinct, at least in my part of the world.

And even here, where they are available, they cost more than SIMMs for
the same amount of memory.

>Since I have some old SIMMs lying around I'm interested in an adapter
>which allows the use of SIMMs in the old Atari STs. Does such a thing
>exist and if yes, does someone still sell it? Or are there schematics
>somewhere which I could use to build one myself (or have one built for
>me, to be more exact)?

Go to one of the search engines and do a search on "atari AND SIMM" and
you should find at least one DIY archive - I probably have one around
here someplace, and there may be one at my ftp site (I haven't copied
the whole archive down to my Falcon yet, so I'm not sure). It's not
difficult, just tedious.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

997. Help for SM194 user?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-20 00:00:00 UTC
From: Eckhard Granderath <eckhard.granderath@lrz.uni-muenchen.de>
Message-ID: <33317B2D.7FB0@lrz.uni-muenchen.de>
Source record: 17580

Dear ATARI users,

I got a ATARI SM194 Monitor incl. expansion card installed in an ATARI MEGA ST4. But I didn't get the startup-software for this monitor. Is there anyone who can help me? Is the software available on disc from anyone?

ThanX for your help!

Eckhard Granderath
Inst. f. Cell Biol.
Schillerstr. 42
D-80336 Munich
Germany

Fon: ++49 (0)89 5996872
Fax: ++49 (0)89 5996882
mail: eckhard.granderath@lrz.uni-muenchen.de

998. Re: how can I connect a 850 atari drive at my PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-20 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <5gr6bc$7vq@balaena.bio.vu.nl>
Source record: 17581
Cross-posted to: alt.crews.atari,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Eric Cron (ericcron@wwa.com) wrote:

: > > how can I connect a 850 atari drive at my PC to make image from my own
: > > disks?
: >
: > If you mean the old 8-bit stuff, check out http://www.emulators.com/ - home
: > of the guys who wrote PC XFormer, the 8-bit Atari emulator. As well as

: What do you mean "old" 8bit stuff????? The ST isn't "old" ??? Whatcha
: got against the good old 8bit?

The ST isn't 8 bit either. He was referring to the "old" Atari 800
(XE/XM/whatever) series of 8 bit computers.
But you are right, the ST isn't old. 12 years is nothing compared to the
time UNIX (not actually a system but an OS) has been around. And what to
think about PC's... They've been around for 17 years.

-=Levjenno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

As you reach for the web, a venomous spider appears. Unable to pull
your hand away in time, the spider promptly, but politely, bites you.
The venom takes affect quickly causing your lips to turn plaid along
with your complexion. You become dazed, and in your stupor you fall
from the limbs of the tree. Snap! Your head falls off and rolls all
over the ground. The instant before you croak, you hear the whoosh of
a vacuum being filled by the air surrounding your head. Worse yet, the
spider is suing you for damages.

999. FS: MW C $25 Shipped

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-20 00:00:00 UTC
From: main@appstate.edu
Message-ID: <858868408.7848@dejanews.com>
Source record: 17582

I have Mark Williams C for sale. The package includes the manual (730+ pages), the MW C source debugger manual, the MW resource editor manual and original disks, two 3.0 update disks and 1 source debugger disk. I will sell for $25 shipped anywhere in the U.S. If you are interested, please e-mail me.
Thomas Main
main@appstate.edu

----------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

1000. Re: Upgrading STE Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-20 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5grisakce2@nadine.teleport.com>
Source record: 17583

On 19 Mar 1997 16:35:27, Tim Pattison wrote:
>I've got an STE (upgraded to 4mb ram) which I haven't used seriously for
>some time and I want to start using it again for music sequencing. It's
>great as it is but here's what bugs me :
>
>I've got loads of kit from old 386/486 PC's (including SCSI hard drives,
>SVGA monitors, internal power supplies etc) lying around doing nothing!

You may be in luck. Read on.

>Are suitable controller circuit boards available for SCSi hard drives
>and SVGA monitors that would enable them to be used with the STE?

SCSI is the only way any sane hacker would go. Get the Link96 (read
back a couple of days here for the thread about SCSI hard drives) for
best results, and order it with HDdriver.

IF and ONLY if the SVGA monitor can sync to 15.75 kHz horizontal, you
can use it for color rezzes - 31.5 kHz (the standard VGA sweep rate) is
fine for ST High Rez, though. See
ftp://ftp.teleport.com/users/atari/multsynq.faq for the wiring details,
and some makes/models that are known to work for all resolutions.

>If I could build my internal SCSI hard drives into an external hard
>drive for the STE that would be great. If I could build the STE and hard
>drives and power supplies into a tower case and use a SVGA monitor, that
>would be even better! (It would also clear some space in my increasingly
>untidy office).

Tower cases are also pretty easy - there's an outfit in the UK that
makes a kit with everything you need, I think, or you can roll your won
as long as you can find a case that will accomodate the STe motehrboard
- which is very large, as such things go. My tower came from Lightspeed
Systems in Houston, Texas, USA. It has housed a Mega STe, and now is
the home of Boris, my TT030 network server.

>Then of course there is the question of external keyboards.

Several choices. Mine was easy - I has a spare MSTe keyboard, so I
wired a plug into the Falcon (same plug as the STe) and now have anice
external keyboard. You could get the Keyboard Gizmo, or the DEKA
keyboard adapter to use a PC keyboard, but since I already had this one,
and the jack cost me less than US$4 - well, why spend more?

>I'm not looking for complex technical replies at this stage, I just want
>to know if it is an idea worth pursuing. Any advice would be much
>appreciated.

Well worth the effort - for one thing, you can get all sorts of drives in a tower, once you have a good SCSI host adapter. I have two 4 gig hard drives and 4 CD-ROMs in the server tower. Had two floppy drives in there, too, but took one out to build a <Hack! Cough!> PC for my stepdaughter.

If you run into any problems figuring things out, just ask.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

1001. Re: Mega ST Keyboard

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-20 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <858849098_OASIS_@pcc-uky.campus.mci.net>
Source record: 17584

In article <333072EA.19A0@deskmedia.com>
Mark Burmeister <pearl@deskmedia.com> said:-

>I found a used keyboard for my Mega ST but have not been able to get it
>to work. The keyboard came without a cable, and I have tried an R11 and
>R12 (I believe that's right, 4 and 6 conductor phone cords) cable
>without success, although the computer does stop its no-keyboard
>beeping. The power light on the keyboard also does not light, key
>punches aren't recognized, and the mouse is not recognized. I would
>appreciate any information on finding/making a workable cable or finding
>

Call Toad Computers @ 1-800-448-8623 or Best Electronics @ 1-408-243-6950
and either one should be able to supply you with new Mega keyboard cables!

--

```
_/_/_/
```

1002. Re: SIMMs for 1040ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-20 00:00:00 UTC
From: jerabek@mx5217.gud.siemens.co.at
Message-ID: <5grl12$1fa@zwei.siemens.at>
Source record: 17585

Hr.Martin Jerabek (jerabek@mx5217.gud.siemens.co.at) wrote:
[Question about SIMMs for ST deleted]
Looks like I'm answering my own questions :-) just in case someone else
is interested:

The German company woller & link gbr offers various Atari HW & SW,
including a RAM-expansion board for PS/2-SIMMs which makes it possible
to have up to 15 MB RAM [1] in an ordinary ST. It requires TOS 2.06 which
they also sell. Their web address is

http://www.inx.de/w+l/ (<- that's the letter L, not the digit "one")

Of course, I have no affiliation to them, I'm just happy that someone
still offers stuff for Ataris.

Does someone have experiences with this expansion board or with the SCSI
adapter (LINK96) they sell?

Hope this helps others,
Jerry

[1] So they say. But doesn't TOS 2.06 start at E00000 and thus limits
RAM to 14 MB? Doesn't matter much, of course. ;-)

--
Martin "Jerry" Jerabek in /earth/europe/austria/vienna
mailto: martin.jerabek@siemens.at

1003. Re: What is a *.PDF file from the net?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-20 00:00:00 UTC
From: trax@collegeleboeuf.qc.ca
Message-ID: <5gqedsrec1@wagner.spc.videotron.ca>
Source record: 17586

On 19 Mar 1997 18:24:47, Hallvard Tangeraas wrote:

>But... I did have some *big* problems installing GS!!
>After a lot of fiddling around, help from others, experimentation etc. I
>finally made it work. Now the only thing which doesn't work is "help"
>within the program, but somehow I either got GS to work with help, but not
>with the other files, or the other way round. I naturally chose the latter.

Interesting. Having a "drive F:", solved all my installation problems.
I've had GS up and running. The only snag was some fonts that had to be
assigned properly in the FONTMAP file. Other than that, it displays/prints
PS files very well, although slowly.

But when you "OPEN" a file, from the menu, there is no PDF option. I've tried
loading one anyway and GS refuses to do anything with it other than to give
me 4 error messages that I have to "pop" out of. I've tried loading the
PDF_2PS file, and other variations such as running the program from a CLI and
using the command "pdf2ps input.pdf output.ps" (where "input" is the name
of the .PDF file and "output" is a new name). Same deal: error,
error,error...

This is what I mean when I say I've tried. Any suggestions?

I've tried contacting Tim Gallivan regarding this, but alas his Atari is
dead but his MAC is doing very well...I haven't heard from him regarding
this PDF business, though I have emailed...He's the man who compiled Atari
GS from unix source. I don't think we'll be seeing any new versions of
Atari GS :(

Later...
Stephen Angelini / trax@cedep.com

1004. VSCR cookie

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-20 00:00:00 UTC
From: dwilga@mtholyoke.edu
Message-ID: <dwilga-2003970931340001@wilga.mtholyoke.edu>
Source record: 17587

If anyone has any info about the format of the structure pointed to by the VSCR (virtual screen) cookie, I would greatly appreciate a copy, even if it's not in English.

Dan Wilga
dwilga@mtholyoke.edu

1005. 1040ST Operating Manual Needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-20 00:00:00 UTC
From: jobsaz@aol.com
Message-ID: <19970320163000.LAA05815@ladder01.news.aol.com>
Source record: 17588

If anyone out there has or knows where I might find the Owners and or Operating Manual for the 1040ST I would sure appreciate an Email to jobsaz@aol.com. My Dad bought a 1040ST from someone who advertized in the classifieds, however no manuals came with it. He's dead in the water and needs some help. Please respond with any ideas. Thanks. Frank.

1006. Thanks (was Atari memory ram upgrade question)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-20 00:00:00 UTC
From: Tim Pattison <tim@ravenhouse.demon.co.uk>
Message-ID: <6ssisGA7JXMzEwAg@ravenhouse.demon.co.uk>
Source record: 17589

Thank you to all who replied to my previous post. I would have repiled individually by email but I forgot to keep the articles (doh!) and therefore do not have your email addresses to hand.

I'll get the hang of this newsgroup business eventually!

Your comments were most helpful and I am now the proud owner of a 4mb Atari STE.
--
Tim Pattison +email: tim@ravenhouse.demon.co.uk
UK +http://www.ravenhouse.demon.co.uk

1007. Re: How to copy file from PC to ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-20 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5gsdtd$ifb@ornews.intel.com>
Source record: 17590
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st
Body handling: HTML body converted to readable text

In article <332FABF1.13D9@icon.co.za>,
Stephane Landier wrote:
>
>I have a RS323 NULL MODEM cable with 3 wires. I can't manage to make it
>work with Ghostlink. Is there another way to transfer files from my PC
>to my FALCON ?

Better to get a full 9-pin null-modem cable; there's no handshaking possible
with a 3-wire cable. Alos, in my experience, you must restart in DOS mode
on the PC if you are running Win95, else PCSLAVE.EXE fails to properly init
the serial port.

If all else fails, go to my ftp site and get
ftp://ftp.teleport.com/users/atari/pc_st.zip so you can use sneakernet (if
you have a bunch of disk formatted w/o the M$-DOS idiot bytes).

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
for further information, email: CANADA: info@compdirect.com
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari---------------------

12:00

1008. Re: Upgrading STE Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-20 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <E7D1u2.27M@iglou.com>
Source record: 17591

Rich Tietjens (atari@teleport.NO.SPAM.com) wrote:

: ftp://ftp.teleport.com/users/atari/multsynq.faq for the wiring details,
----

I think that's a minor typo, should be multsync. I got the file from you,
and will try doing it sometime in the future. Should be interesting!

: Tower cases are also pretty easy - there's an outfit in the UK that
: makes a kit with everything you need, I think, or you can roll your won
: as long as you can find a case that will accomodate the STe motehrboard
: - which is very large, as such things go. My tower came from Lightspeed
: Systems in Houston, Texas, USA. It has housed a Mega STe, and now is
: the home of Boris, my TT030 network server.

I'm considering doing this myself as well. I did a measurement of the
motherboard, and find that the case will need to handle something around
18 inches by 11 inches. Don't forget making your own cables for the power
supply. I'm doing this sometime. A good full-size tower case shouldn't
cost more than $75, unless you want those funky ones that will hold two
motherboards inside. Those will set you back a few hundred.

: Several choices. Mine was easy - I has a spare MSTe keyboard, so I
: wired a plug into the Falcon (same plug as the STe) and now have anice
: external keyboard. You could get the Keyboard Gizmo, or the DEKA
: keyboard adapter to use a PC keyboard, but since I already had this one,
: and the jack cost me less than US$4 - well, why spend more?

I have the AT-Key, which I purchased used from when someone was selling
one awhile ago. I merely had to resolder the wires to get better contact
as they were coming off, and take off the original connector, and rewire
it to another one, that has 6 connections. Right now, it's coming out of
the case through the numeric keypad cutout. However, to each their own.

Heck, it's worth it taking the time to do it yourself if you do it right.
Lots cheaper too, though it'll take more time. I don't mind. I just
replaced a power connector on my TTY not long ago, when the wiring leading
to it broke, making intermittent connections.

But of course, we could turn this thread into an ObAtariHack thread,
making it look somewhat like the alt.hackers newsgroup, which often has
some very interesting ObHacks, both hardware and software.

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms.

1009. Re: How to copy file from PC to ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-21 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <3332C053.6A8B@cfcsc.dnd.ca>
Source record: 17496
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st
Body handling: HTML body converted to readable text

Rich Tietjens wrote:
>
> In article <332FABF1.13D9@icon.co.za>,
> Stephane Landier wrote
> >I have a RS323 NULL MODEM cable with 3 wires. I can't manage to make it
> >work with Ghostlink. Is there another way to transfer files from my PC
> >to my FALCON ?
>
> Better to get a full 9-pin null-modem cable; there's no handshaking possible
> with a 3-wire cable. Alos, in my experience, you must restart in DOS mode
> on the PC if you are running Win95, else PCSLAVE.EXE fails to properly init
> the serial port.
> ----------------------http://www.teleport.com/~atari----------------------
> ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
> NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
> for further information, email: CANADA: info@compdirect.com
> Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
> --------------------ftp://ftp.teleport.com/users/atari---------------------
>
12:00

have either of you tried the PARCP (Parallel port) software to hook up the
IBM to the Falcon?

1010. Query: adding a new hard drive Atari STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-21 00:00:00 UTC
From: mark@bluemark.demon.co.uk
Message-ID: <3332f296.913754@news.demon.co.uk>
Source record: 17497

I am enquiring on behalf of a friend who owns an atari STFM and would like to add a hard drive to it.

I am not an ST owner myself so am totally unfamiliar with Atari hardware but extremely familiar with PC hardware and software.

Any information anyone may have about the drive types which should be used, the interface on the back of the unit, cabling etc would be gratefully received. Alternatively the location of a FAQ for atari newsgroups would also be very helpful.

If possible please email me direct rather than respond to this newsgroup althoug I will check in for a while.

Many thanks in anticipation of your assistance.

Mark
email: mark@bluemark.demon.co.uk

1011. Re: how can I connect a 850 atari drive at my PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-21 00:00:00 UTC
From: zmerch@northernway.net
Message-ID: <MPLANET.3332d9bbzmerch9896d9@news.northernway.net>
Source record: 17498
Cross-posted to: alt.crews.atari,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari,fido.ger.atari,fr.comp.sys.atari,rec.games.video.atari

In article <3330AA68.2567@wwa.com>, ericcron@wwa.com says...

> What do you mean "old" 8bit stuff????? The ST isn't "old" ??? Whatcha
> got against the good old 8bit?

Hey Eric...

Good to hear from you again, and I really hate to inform you of this, but the ST is not an 8-bit machine!

I have, however, gotton that ol' 800 working well with the disks and everything... so I'm looking to move some basic-type stuff onto the floppies for that as well.

My question is this: Does an ST have an SIO interface to hook up 8-bit peripherals? I'm getting an (Not old - middleaged) 1040ST in May.

Cya l8r,
"Merch"

1012. >> Falcon BiT BOPPER Source Code For Sale <<

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-21 00:00:00 UTC
From: alex@artwalker.com
Message-ID: <alex-2103972003500001@tdw.vip.best.com>
Source record: 17499
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,z-netz.rechner.atari.hardware

```
>> Falcon BiT BOPPER Source Code For Sale <<

All information is online at:

http://www.artwalker.com/bitbop/

--
Q:2000 (Liberator)

"Together, we can dream a new world into reality."
- Deepak Chopra
```

1013. Re: how can I connect a 850 atari drive at my PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-21 00:00:00 UTC
From: Colin Polonowski <polonowski@zetnet.co.uk>
Message-ID: <01bc3653$96958ca0$dc28f7c2@zetnet.co.uk>
Source record: 17500
Cross-posted to: alt.crews.atari,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari,fido.ger.atari,fr.comp.sys.atari,rec.games.video.atari

> > If you mean the old 8-bit stuff, check out http://www.emulators.com/ -
home
> > of the guys who wrote PC XFormer, the 8-bit Atari emulator. As well as
> > selling XFormer cables to do the thing you want, they have plans
available
> > to build your own cable.

> What do you mean "old" 8bit stuff????? The ST isn't "old" ??? Whatcha
> got against the good old 8bit?

The ST is 16 bit... Frank is talking about the relatively old Atari XE etc!

1014. Re: Multitasking?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-21 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <HCVWBEWCUp@tos.ak.planet.gen.nz>
Source record: 17501

In <Pine.A32.3.91.970317175105.20222B-100000@pallas.amp.uni-hannover.de> Peter Rottengatter wrote :

>Dunno Omen. If you're ready to spend a little money I'd much recommend
>MagiC for multitasking. But you can try MiNT together with XaAES or
>oAESis, which is all freeware, but you'll find it too slow on a 1040STE,
>I guess.

I don't see why. XaAES and oAESis seem to be reasonably quick from the little I have tried them. AES 4 _is_ slow, however - I don't recommend that. The real problem with XaAES and oAESis is not the speed (they seem to be quick enough) but the fac that neither of them are complete.

Nothing has appeared on the XaAES mailing list for a while - has development stopped?

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz |__/,| (`\
Tariland Atari http://www.pl.net/user/mario/ _.|o o |_))
Support in NZ: http://www.pl.net/user/mario/tariland/ ---(((---(((---------

1015. Re: What is a *.PDF file from the net?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-21 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3331e026254ab0@sn.no>
Source record: 17592

On Thu 20-03-97 04:28, Stephen Angelini (trax@collegeleboeuf.qc.ca) wrote:

>On 19 Mar 1997 18:24:47, Hallvard Tangeraas wrote:

>>But... I did have some *big* problems installing GS!!
>>After a lot of fiddling around, help from others, experimentation etc. I
[....]

>Interesting. Having a "drive F:", solved all my installation problems.
>I've had GS up and running. The only snag was some fonts that had to be
>assigned properly in the FONTMAP file. Other than that, it displays/prints
>PS files very well, although slowly.

Yeah, that is strange indeed. I contacted Tim Gallivan (the guy in charge
of GS for the ST) and he told me to install it on drive F. Well, it still
wouldn't work even though it "should"....
Theory and practice is pretty different at times.

>But when you "OPEN" a file, from the menu, there is no PDF option. I've tried
>loading one anyway and GS refuses to do anything with it other than to give
[...]

>This is what I mean when I say I've tried. Any suggestions?

You might try what I suggested in my last posting ;-)
I just tried GS a minute ago to check, and I had no problems whatsoever
loading a .PDF file.
I selected "open file" (or whatever), got the file-selector, clicked on the
.PDF file I wanted, and GS started loading it together with fonts etc.

>I've tried contacting Tim Gallivan regarding this, but alas his Atari is
>dead but his MAC is doing very well...I haven't heard from him regarding
>this PDF business, though I have emailed...He's the man who compiled Atari
>GS from unix source. I don't think we'll be seeing any new versions of
>Atari GS :(

Well, the current version works fine. Just try what I suggested in my
previous message. The strange thing about it is that GS somehow mixes UNIX
and MSDOS/TOS styled delimiters "/" and "\"... this is clearly seen when GS
loads fonts as it displays the paths...

Again, here's the line from the "stgs.rc" file which apparently does the
trick:

Ghostscript Environment Variables.

setenv
GS_LIB=.,D:/utility/viewers/gs/ps,D:/utility/viewers/gs/fonts,D:/utility/viewers/gs/help

(edit appropriately to the path where you have GS installed)

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

1016. Re: Mega ST Keyboard

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-21 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5gsrem$e07$1@nadine.teleport.com>
Source record: 17593

On 19 Mar 1997 15:10:13, Mark Burmeister wrote:
>I found a used keyboard for my Mega ST but have not been able to get it
>to work. The keyboard came without a cable, and I have tried an R11 and
>R12 (I believe that's right, 4 and 6 conductor phone cords) cable
>without success, although the computer does stop its no-keyboard
>beeping. The power light on the keyboard also does not light, key
>punches aren't recognized, and the mouse is not recognized. I would
>appreciate any information on finding/making a workable cable or finding
>out if the problem is elsewhere.

Run down to Radio Shack and pick up a package of 6-conductor RJ-11 type
plugs and a crimping tool. Cut off one end of the 6-conductor phone cord
that you have tried, note which way the wires are attached to the plug
you just cut off, and crimp a new plug on with the wires in the opposite
order (e.g., if green was on the left on the old plug, flip the wire
over so it's on the right on the new plug). I've made a half-dozen
coreds this way and it works every time.

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari---------------------

1017. Re: 1040ST Operating Manual Needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-21 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5gtbnrqlo4@nadine.teleport.com>
Source record: 17594

On 20 Mar 1997 16:30:29, JobsAZ wrote:
>If anyone out there has or knows where I might find the Owners and or
>Operating Manual for the 1040ST I would sure appreciate an Email to
>jobsaz@aol.com. My Dad bought a 1040ST from someone who advertized in the
>classifieds, however no manuals came with it. He's dead in the water and
>needs some help. Please respond with any ideas. Thanks. Frank.

The manual isn't really worth much - it tells you to turn on the computer, mainly. However, assuming you decide you just HAVE to use the keyboard instead of the mouse, the mouse pointer can be moved with Alt-cursor keys, and Alt-Insert is the same as a left click, Alt-Clr Home is the same as a righ click; Alt-Help will do a graphics screen dump to the printer port (in Epson format, I think - there are programs to make the dump come out as HP DJ/LJ format though) and Alt-Undo is supposed to stop that, but rarely does unless the printer is actually connected.

Disks on the ST must be 720k 3.5-inch; you may be able to find some in local pawn shops or electronics surplus stores. Disk format is compatible with MS-DOS so you can swap files back and forth easily with a PC (although of course PC programs won't run on the ST and vice-versa). Format the disks on the PC - there are a couple of bytes it needs to see that the ST doesn't write during a format.

All of the ST's ports are clearly marked with icons so it should be no problem to figure out where to plug in the RF cable to hook to the TV antenna inputs, the modem, the printer, and so on. The monitor type is sort of proprietary; look for an Atari brand monitor, model numbers starting with SC for color and SM for monochrome- you may be able to pick one up at Goodwill or a pawn shop cheaply. It's possible to hook up some multisync SVGA monitors but that's more complex. Most Amiga monitors will owrk, with an adapter plug to fit the monitor port on the ST, but Amiga stuff is pricey.

There is 1 meg of RAM and 192k of ROM in a plain-jane 1040ST - the OS (known as "TOS" overall, and including "GEM") is in the ROMs, so 1 meg of RAM is adequate for most purposes. It's possible to upgrade the RAM to 4 megs, using an aftermarket add-on RAM board, but at this juncture I'd say don't bother unless it starts getting difficult to fit whatever apps your Dad wants to run.

Anything else you want to know, either ask here in the newsgroups, look at my Web site (see below) and you'll find links to lots of other info, or email me. Mostly if you ask me directly, I'll end up referringyou back to the Web site becasue that's where I put what I know - but if it's not there, I'll go hunting.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

1018. FS: Atari Computer Goods! Some Shown! FREE Catalogs!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-21 00:00:00 UTC
From: bensmith@linda.teleport.com
Message-ID: <5gtstn$i24$1@linda.teleport.com>
Source record: 17595
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

Following is only a partial list of what's in my Computer HardWare & SoftWare Catalogs. Everything mentioned on this list is on this list because I have multiples of these Items and I thought I'd list them for you. Especially if you wanted to buy More than one. So check it out!!!

Check out my Updated Atari Catalogs and find More Atari stuff! I've got HardWare for both Classic Atari 8 Bit & ST such as Gemini 10X Printers, Printer Stands, 9 Pin Panasonic Printers Ribbons, JoySticks, Labtec Speakers & Under the Monitor Power Directors to Manage & Protect your Equipment. And Hardware specifically for the Classic Atari 8 Bit: 800XLs, Commodore CM-141 Monitors, Atari 1050 Disk Drives, Indus GT Smart Disk Drives, Paddles, Koala Pads, Atari CX85 Numeric KeyPads, SIO Cables and Direct Connect Printer Interfaces. HardWare specifically for the Atari ST: 1040STF Computers, Spectre GCR Macintosh Emulators, MonoChrome Monitors, Monitor Master Switch Boxes, Mouse Master Switch Boxes, Hard Drives, Future (Indus) GT-100X Smart Disk Drives, Atari Double Sided SF314 Disk Drives, Advanced Gravis Mouse Stick Controller for the Amiga & Atari ST and Atari Mice. Game SoftWare for the Classic Atari 8 Bit: Battle of Antietam, Flight Simulator II and Scenery Disks, Gorf, Maniac Miner, Missile Command, Pac Man, Rosen's Brigade, Space Eggs, Space Journey Math Educational Software, Target Practice, Temple of Apshai and Zork. Game Software for the Atari ST: Advanced Dungeons & Dragons-Heroes of the Lance, Arkanoid, Brataccas, Defender of the Crown, Flight Simulator II, Gauntlet, Kings Quest, Major Motion, The Pawn, S.D.I., Sherman M4, ST Karate, Ultima V, UMS I & II & World Championship Karate. Productivity Software for the Classic Atari 8 Bit: Atari Basic, Atari Writer, CardWare, Home Filing Manager, Home Pak, Invitation to Programming, Print Shop, SynCalc, SynFile+ and VisiCalc. Productivity Software for the Atari ST: Analyze SpreadSheet, DacEasy Accounting, Data Manager ST, Degas, Degas Elite, PageStream, ProCopy, Turbo ST and VIP Professional. Plus a wealth of Books and Reference Materials. This and more you'll find in my Atari Catalogs!

See my Web Site at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking for. Something you might want. Even Something you may of Forgot! At BSC's Web Site you can View, Capture & even DownLoad Atari Catalogs or E-Mail BSC at the Web Site! Or Request Catalogs by E-Mail. Do You Have problems Reaching BSC's web Site? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not Snail (Postal) Mail. I

will get back to you after the weekend. Please let me know if I can't attach files to your E-Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you tests JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such a 1090XL expansion Box. The Shadow of Shadow Software tells me it is the Best one of the Few Atari made. And one of the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Something few have seen but read about them on my Web Page. Go directly on the web at: www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

1019. Re: How to copy file from PC to ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-22 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5gvk35$9vp$1@nadine.teleport.com>
Source record: 17502

On 21 Mar 1997 12:07:31, Ken Macdonald wrote:
>Rich Tietjens wrote:
>>
>> In article <332FABF1.13D9@icon.co.za>,
>> Stephane Landier <slandier@icon.co.za> wrote
>> >I have a RS323 NULL MODEM cable with 3 wires. I can't manage to make it
>> >work with Ghostlink. Is there another way to transfer files from my PC
>> >to my FALCON ?
>>
>> Better to get a full 9-pin null-modem cable; there's no handshaking possible
>
>have either of you tried the PARCP (Parallel port) software to hook up the
>IBM to the Falcon?

Yes. It doesn't work for me.

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari---------------------

1020. STE memory (RAM) upgrade question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-22 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <32123_please@no.spam.mail.here.mettav>
Source record: 17503

Hi Tim, on 19 Mar 97 you wrote: ...respect, brethren

t>
t> I have 4x1mb 30 pin simms which I intend to install in my STE. The
t> speed rating is 80 nanoseconds.
t>
t> Is this O.K. for the STE. Does the wrong speed cause conflicts with the
t> motherboard, or is it a case of the faster the memory the better?

The ST can only access RAM at 150ns if you use 256Kb SIMMs (ie 512k or 1Mb
machine) or 120ns if you use 1Mb SIMMs (2Mb or 4Mb machine). Faster access
SIMMs than that make no difference at all to performance.

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

1021. Re: TT hardware info request

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-22 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <32122_please@no.spam.mail.here.mettav>
Source record: 17504

Hi Steve, on 18 Mar 97 you wrote: ...respect, brethren

SS>
HS>> I'm not sure what you mean by a second-level cache, but certainly the
HS>> 256-byte processor cache doesn't seem to be very big
SS> I thought it was more, that's why I commented about the extra speed
SS> you'd get with the likes of archivers??

I picked the info up from the Atari A-Z - I presume it's correct unless
someone here knows better.

HS>> I don't know how muchbetter it would perform if it were bigger...
SS> I do, how does a 32K cache grab you. 8~))

Very firmly indeed B^{)

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

1022. Upgrading STE Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-22 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <32124_please@no.spam.mail.here.mettav>
Source record: 17505

Hi Tim, on 19 Mar 97 you wrote: ...respect, brethren

t>
t> I've got loads of kit from old 386/486 PC's (including SCSI hard
t> drives, SVGA monitors, internal power supplies etc) lying around doing
t> nothing! I'm sure other people must have asked about this but I'm new
t> to this newsgroup and I just want to know if I can use any of it!

Certainly a SCSI HD and power supply would be integral to the building of a
Tower - quite a good idea too. The only addition you'll need, apart from the
appropriate leads, is the host adaptor - a Link for between 50 and 70ukp tops.

To use an SVGA monitor you'd need some form of graphics card (unless you
wanted to twiddle a bitmore and just use it as a mono monitor). Graphics
cards are a bit pricey and introduce some compatibility issues that you'll
need to be aware of...

t> Then of course there is the question of external keyboards.
t>
t> The list goes on... and on...

Not too difficult, yes.

t> I'm not looking for complex technical replies at this stage, I just
t> want to know if it is an idea worth pursuing. Any advice would be much
t> appreciated.

Hopefully the above was ok for you. System Solutions would be a good
one-stop shop to supply the necessary add-ons and discuss the issues that
would arise.

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

1023. SIMMs for 1040ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-22 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <32125_please@no.spam.mail.here.mettav>
Source record: 17506

Hi Jerry, on 19 Mar 97 you wrote: ...respect, brethren

j>
j> I hope that's not a FAQ but I want to expand the RAM on my old 1040STFM
j> (it currently has 1 MB). It would be easy with the good old DRAMs in
j> DIL-packages (old ones out, solder in new 1MBx4 chips, voila[1]) but
j> DRAMs in DIL-packages seem to be extinct, at least in my part of the
j> world.
j> Since I have some old SIMMs lying around I'm interested in an adapter
j> which allows the use of SIMMs in the old Atari STs. Does such a thing
j> exist and if yes, does someone still sell it? Or are there schematics
j> somewhere which I could use to build one myself (or have one built for
j> me, to be more exact)?
j>
j> TIA, Jerry
j>
j> [1] Yes, an additional wire from the MMU to the DRAMs is required.

Yes. Most Atari dealers should be able to suply you with a MarPet XtraRAM
deluxe board for between 25 and 30ukp.

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

1024. Re: HP Deskjet 600

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-22 00:00:00 UTC
From: mle365@ailrmail.net
Message-ID: <3336b157.28442997@news.airmail.net>
Source record: 17507

On 18 Mar 1997 10:17:41 GMT, Adrian Bridgett
<apb25@apb25.emma.cam.ac.uk> wrote:

>Adrian Bridgett <apb25@apb25.emma.cam.ac.uk> wrote:
> > I have also emailed them to you as they are only about 4K.
>
>Unfortunately, mle365@ailrmail.net seems to bounce!

That's because it is mle365@airmail.net !

1025. Falcon Ethernet NIC ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-22 00:00:00 UTC
From: Landier Stephane <slandier@icon.co.za>
Message-ID: <333318E9.8D0@icon.co.za>
Source record: 17508
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Can somebody tell me if it is possible to conect a Falcon on an Ethernet
Network ?
Thanks
Steph

1026. Re: HP Deskjet 600

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-22 00:00:00 UTC
From: mle365@ailrmail.net
Message-ID: <3333aeef.27827365@news.airmail.net>
Source record: 17509

On 18 Mar 1997 06:42:11 GMT, atari@teleport.NO.SPAM.com (Rich
Tietjens) wrote:

>
>On 18 Mar 1997 04:59:46, Marc Levenson wrote:
>>I have a 4 meg MegaSTE with an HP Deskjet 600. I have Atari Works, as
>>well as a lot of other software. My problem is that when I want to
>>print to the HP, it doesn't act like it is online. IF I load Atari
>>Works, and then print a blank page from within that program, it will
>>then work with other software. I would like to know if you have any
>>tips on how I can initialize it. A tiny program in GFA would be fine.
>>Any ASCII codes I may need to be aware of? I'm open to suggestions at
>>this point. Also, I am using the HP 500 driver. If there is a 600
>>driver, could you upload it my way?
>
>
>Trun the printer on first, Marc. I think there are a couple of HP CPXes
>(probably even here on STarship, 1:105/311 and 51:205/311) that will
>allow you to set/reset various parameters - go to www.shareware.com and
>set for atari files, then search for "printer" - that should bring up
>lots of stuff.

Thanks for the tip, I will check that out soon!
>
>
>>Btw, I have been running the Kingdom BBS for Atari users since '90,
>>and if you would like to give it a ring, the number is 817 246-7629.
>>My handle is Pioneer.
>
>
>What nets are you in?
None. I used to have ISISnet running on my BBS, but it didn't survive
the Internet craze. :{

1027. Re: how can I connect a 850 atari drive at my PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-22 00:00:00 UTC
From: Dan Mazurowski <smedley.antispam@gte.net>
Message-ID: <3333BEBA.794B@gte.net>
Source record: 17510
Cross-posted to: alt.crews.atari,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari,fido.ger.atari,fr.comp.sys.atari,rec.games.video.atari

Roger Merchberger wrote:
>
> My question is this: Does an ST have an SIO interface to hook up 8-bit
> peripherals? I'm getting an (Not old - middleaged) 1040ST in May.
>

No, but there was a custom cable designed for use with Darek Mihocka's
8-bit emulator on the ST. I can't remember Darek's e-mail address, but
his company (which markets 8-bit and ST emulators for the Windoze) is
called Branch Always Software (BRA-Soft) and is on the web... perhaps he
still sells these cables?

--
-=-
-=-=-=-=- Dan Mazurowski -=-=-=-=-
-=-=-=-=- smedley@gte.net -=-=-=-=-
-=-

"There's a fine line between clever and stupid."
- David St. Hubbins (lead singer, Spinal Tap)

Check out my video game retrospect web site!

http://home1.gte.net/smedley/index.htm

To reply via e-mail, remove the .antispam from my ID.

1028. Re: Multitasking?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-22 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.970322171720.23392A-100000@pallas.amp.uni-hannover.de>
Source record: 17511

On Fri, 21 Mar 1997, Mario Becroft wrote:

> In <Pine.A32.3.91.970317175105.20222B-100000@pallas.amp.uni-hannover.de> Peter Rottengatter wrote :
>
> >Dunno Omen. If you're ready to spend a little money I'd much recommend
> >MagiC for multitasking. But you can try MiNT together with XaAES or
> >oAESis, which is all freeware, but you'll find it too slow on a 1040STE,
> >I guess.
>
> I don't see why. XaAES and oAESis seem to be reasonably quick from the
> little I have tried them. AES 4 _is_ slow, however - I don't recommend that.

You seem to never have tried to compare it with MagiC. You might feel it is comfortable speed, but you won't anymore after you've seen MagiC working. I agree the speed difference between MultiTOS AES and XaAES or oAESis is vast, and there is not much difference between XaAES and MagiC AES anymore, but MagiC then scores by having a greatly faster kernel, especially if you do not use a Minix filesystem.

> The real problem with XaAES and oAESis is not the speed (they seem to be
> quick enough) but the fac that neither of them are complete.
>
> Nothing has appeared on the XaAES mailing list for a while - has
> development stopped?

Dunno, wondered about that myself.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de

1029. Re: HP Deskjet 600

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-22 00:00:00 UTC
From: mle365@ailrmail.net
Message-ID: <3334b009.28108702@news.airmail.net>
Source record: 17512

On 18 Mar 1997 08:23:22 GMT, jdaddin9@airmail.net (Jared Addington) wrote:

>Hi Marc,
>
>
>There are many (Speedo)GDOS drivers on FTP sites for HP printers
>available.
>
>
>-Jared

Hi J!

Surprise me by posting in a newsgroup, why don'tcha. I'll just have to start checking this other stuff out. I'm missing all the fun, apparently.

1030. Re: CBHD 5.02 & ZIP Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-22 00:00:00 UTC
From: lsimcox@zetnet.co.uk
Message-ID: <5h1aij$sva@irk.zetnet.co.uk>
Source record: 17513

On 10 Mar 1997 08:59:40, Uwe Seimet wrote:
>Johan Middendorp wrote:
>> >> I own a MEGAST (16 Mhz), a LINK II and a Quantum Ligthning 540S. I use CBHD
>> 5.02 as a HD driver. So far I'm happy.
>>
>> Now I got the brilliant idea to buy a ZIP drive and put it behind the Quantum
>> that's about it. Strange indications of of my HD partitions appaer. Appently there are
read error>s.

>This is an indication for something wrong with termination or cable
>connection. Try better and/or shorted cables.

No help but having similar problems with ZIP, Quantum Maverick 270s,
ICD link11 and ICD drivers, STFM 4meg. Both drives work separately but
not together. Quantum boot partition is partly trashed on booting up:
quantum is last in the SCSI chain. Did get to boot properly once after
changing ZIP id from 6 to 5, but could not write to quantum without
errors and finally the boot partition crashed.

Next stage is remove internal termination from quantum and have ZIP
last in chain.

Have you got your ZIP to work yet?

Regards Lewis

1031. Re: TT hardware info request

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-22 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <32207_please@no.spam.mail.here.mettav>
Source record: 17514

Yo! Harry Dude!

Whilst under caution Harry said to Officer Steve :~)

HS>>> I'm not sure what you mean by a second-level cache, but certainly the
HS>>> 256-byte processor cache doesn't seem to be very big

SS>> I thought it was more, that's why I commented about the extra speed
SS>> you'd get with the likes of archivers??

HS> I picked the info up from the Atari A-Z - I presume it's correct unless
HS> someone here knows better.

Ive since read the Atari TT press release and 256byte is confirmed.

HS>>> I don't know how muchbetter it would perform if it were bigger...

SS>> I do, how does a 32K cache grab you. 8~))

HS> Very firmly indeed B^{)

8~))

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

** Mega STE + PAK 030 @40Mhz, 68882 FPU, 4 Meg ST, 16 Meg TT RAM **
-= My mates Kev's got a P.C., Poor sod!.
--

Send email replies to :SSweet@mettav.demon.co.uk (Steve Sweet)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1032. Re: Falcon Ethernet NIC ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-22 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5h1ivtfjr1@nadine.teleport.com>
Source record: 17515

On 22 Mar 1997 01:25:29, Landier Stephane wrote:
>Can somebody tell me if it is possible to conect a Falcon on an Ethernet
>Network ?

Norbert W. is working on it - it should be just about ready to release.
It is my intention to pick up at least 4 of these boards; they connect
via the ACSI or SCSI port and link to a 10 Mbps thin Ethernet cable, and
Norbert is providing NetBEUI drivers - which means my wife's Win95 box
can be in the network, too.

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

1033. Reading Dos files on Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-22 00:00:00 UTC
From: M.Riesenbeck@net.HCC.nl
Message-ID: <3334f99d.14797006@news.nl.net>
Source record: 17516
Cross-posted to:
nl.muziek,nl.comp,alt.atari,alt.binaries.atari,comp.sys.atari,comp.sys.atari.st,comp.sys.atari.st.tech,maus.sys.atari.software

Hello,

I'm wondering if it is possible to read my midi files on a Atari ST machine. I use Windows NT/Win95 and Cakewalk for Windows to create my music. I can export to .mid format, and want to put these files onto a diskette and read it on my friend's Atari ST (Cubase).

I know that I have to use a 720 KB formatted DD diskette, but is that all?

Thanks in advance,

Michael.

Personal Homepage:
http://www.geocities.com/SunsetStrip/8040/
Alibi Homepage:
http://huizen.dds.nl/~alibiwww
Dutch Bands Page:
http://www.geocities.com/SunsetStrip/1803/

On IRC: ^MR or ries

1034. Re: CBHD 5.02 & ZIP Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-23 00:00:00 UTC
From: allmidd@xs4all.nl
Message-ID: <5h2u9v$9sv$1@news0.xs4all.nl>
Source record: 17517

On 22 Mar 1997 19:05:55, Lewis simcox wrote:
>
>On 10 Mar 1997 08:59:40, Uwe Seimet wrote:
>>Johan Middendorp wrote:
>>> >> I own a MEGAST (16 Mhz), a LINK II and a Quantum Ligthning 540S. I use CBHD
>>> 5.02 as a HD driver. So far I'm happy.
>>>
>>> Now I got the brilliant idea to buy a ZIP drive and put it behind the Quantum
>>> that's about it. Strange indications of of my HD partitions appaer. Appently there are
read erro>r>s.
>
>
>>This is an indication for something wrong with termination or cable
>>connection. Try better and/or shorted cables.

>
>Have you got your ZIP to work yet?

No, I am chasing a syquest 135 cable. According to some messages this must
work. When it works I'll let the whole world know....

Johan

****
* allmidd@xs4all.nl: the address of Johan Middendorp & Marianne Braun *
* johmid@dds.nl *
* j.middendorp@nia-tno.nl *
==
* PGP public key on request *
****
* "Logic takes you from A to B but imagination takes *
* you anywhere" Albert Einstein *
****

1035. Re: CBHD 5.02 & ZIP Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-23 00:00:00 UTC
From: allmidd@xs4all.nl
Message-ID: <5h2uf7$9sv$2@news0.xs4all.nl>
Source record: 17518

On 22 Mar 1997 19:05:55, Lewis simcox wrote:

>Next stage is remove internal termination from quantum and have ZIP
>last in chain.

Forgot.. My ZIP is last in chain and Quantum has no internal terminator. It
does not work...

Johan

****
* allmidd@xs4all.nl: the address of Johan Middendorp & Marianne Braun *
* johmid@dds.nl *
* j.middendorp@nia-tno.nl *
==
* PGP public key on request *
****
* "Logic takes you from A to B but imagination takes *
* you anywhere" Albert Einstein *
****

1036. Re: how can I connect a 850 atari drive at my PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-23 00:00:00 UTC
From: read@my.sig
Message-ID: <33362de1.1971752@news.networx.net.au>
Source record: 17519
Cross-posted to: alt.crews.atari,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari,fido.ger.atari,fr.comp.sys.atari,rec.games.video.atari

Dan Mazurowski <smedley.antispam@gte.net> wrote:

>Roger Merchberger wrote:
>>
>> My question is this: Does an ST have an SIO interface to hook up 8-bit
>> peripherals? I'm getting an (Not old - middleaged) 1040ST in May.
>>
>
>No, but there was a custom cable designed for use with Darek Mihocka's
>8-bit emulator on the ST. I can't remember Darek's e-mail address, but
>his company (which markets 8-bit and ST emulators for the Windoze) is
>called Branch Always Software (BRA-Soft) and is on the web... perhaps he
>still sells these cables?
>

Actually, he's changed the URL to

www.emulators.com

and the company is now known as

Emulators Online

```
-----------------------------------------------------------
/ If you want to email me, please remove the asterisks. \
reply-to *stev@networx.net.au* NO COMMERCIAL EMAIL!
\ http://www.geocities.com/SiliconValley/Heights/9364/ /
-----------------------------------------------------------
ATARI Lives!! From one Decade to another- GO ATARI 8!!!
-----------------------------------------------------------
```

1037. I need Help With STe Blitter Programing

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-23 00:00:00 UTC
From: kodogr@typhoon.xnet.com
Message-ID: <5h3834$pp@flood.xnet.com>
Source record: 17520

Dear Atarians,

I have tinkered with writing fast blit routines for the Atari ST. But, I have yet still not programmed the STe Blitter chip down to the bare metal. I want to. I have a STe, so I'm fine there. What I need are docs on how to do such a thing. If anyone could offer some advice, I would appreciate it. Thanks.

Jason (Kodogr) Damisch

****
"You want to play God, and call yourself Apollo, that's
your business, but you're no god to us mister!"
-Captain Kirk-
****

1038. Re: Reading Dos files on Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-23 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5h401g$4bn$3@nadine.teleport.com>
Source record: 17521

On 22 Mar 1997 15:32:08, Michael Riesenbeck wrote:
>Hello,
>
>I'm wondering if it is possible to read my midi files on a Atari ST machine. I
>use Windows NT/Win95 and Cakewalk for Windows to create my music. I can export
>to .mid format, and want to put these files onto a diskette and read it on my
>friend's Atari ST (Cubase).
>
>I know that I have to use a 720 KB formatted DD diskette, but is that all?

That's it. Format the disk in DOS mode, BTW - NT does wierd things
sometimes.

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari---------------------

1039. Re: how can I connect a 850 atari drive at my PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-23 00:00:00 UTC
From: ssilicon@lax.net
Message-ID: <3336b0e3.87659858@news.inc.net>
Source record: 17522
Cross-posted to: alt.crews.atari,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari,fido.ger.atari,fr.comp.sys.atari,rec.games.video.atari

On Sat, 22 Mar 1997 05:12:58 -0600, Dan Mazurowski
<smedley.antispam@gte.net> wrote:

>Roger Merchberger wrote:
>>
>> My question is this: Does an ST have an SIO interface to hook up 8-bit
>> peripherals? I'm getting an (Not old - middleaged) 1040ST in May.
>>
>
>No, but there was a custom cable designed for use with Darek Mihocka's
>8-bit emulator on the ST. I can't remember Darek's e-mail address, but
>his company (which markets 8-bit and ST emulators for the Windoze) is
>called Branch Always Software (BRA-Soft) and is on the web... perhaps he
>still sells these cables?
>
>--
> -=-
> -=-=-=-=- Dan Mazurowski -=-=-=-=-
> -=-=-=-=- smedley@gte.net -=-=-=-=-
> -=-
>
> "There's a fine line between clever and stupid."
> - David St. Hubbins (lead singer, Spinal Tap)
>
>Check out my video game retrospect web site!
>
>http://home1.gte.net/smedley/index.htm
>
>To reply via e-mail, remove the .antispam from my ID.

His company is now called Emulators Inc. I wonder if Darek works for
MS, he is in the same neighborhood.

1040. I need Help With STe Blitter Programing

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-23 00:00:00 UTC
From: kodogr@typhoon.xnet.com
Message-ID: <5h472g$8m7@flood.xnet.com>
Source record: 17523

What I'd really like are some old doc on exactly how to program the Jaguar Blitter. After all, it does have a 64bit data path.

1041. Re: how can I connect a 850 atari drive at my PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-23 00:00:00 UTC
From: Dan Mazurowski <smedley.antispam@gte.net>
Message-ID: <3335C65E.794B@gte.net>
Source record: 17524
Cross-posted to: alt.crews.atari,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari,fido.ger.atari,fr.comp.sys.atari,rec.games.video.atari

Jon D. Melbo wrote:
>
> His company is now called Emulators Inc. I wonder if Darek works for
> MS, he is in the same neighborhood.

He was hired by Microsoft right out of college years ago, and he was
still working for them when I met him about 18 months ago. So he's
probably still there.

--
-=-
-=-=-=-=- Dan Mazurowski -=-=-=-=-
-=-=-=-=- smedley@gte.net -=-=-=-=-
-=-

"There's a fine line between clever and stupid."
- David St. Hubbins (lead singer, Spinal Tap)

Check out my video game retrospect web site!

http://home1.gte.net/smedley/index.htm

To reply via e-mail, remove the .antispam from my ID.

1042. Re: Needed: Jumpers settings for TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-24 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <32325_please@no.spam.mail.here.mettav>
Source record: 17525

Out of the ether, the following was mentioned by Steve...:

HS>> * Dip 1 is intended for a faster CPU speed e.g. CaTTamaran
HS>> 48mHz installed.
SS> Strange, ive never had this switch set in any of the moded
SS> machines ive had.
Thats because your PAK still runs the bus at the normal speeds (i.e. not accelerated). Its only the cpu and onboard logic which run faster, but as far as the normal Atari stuff is concerned (i.e. MMU, DMA, etc) your running an unmoded machine.

HS>> That's all I know about; to go further you may read ST-Computer
SS> 9/91 page
HS>> 100 (German magazine).
SS> OK, send it here, i'l OCR and Ruftrade it. 8~))
Harry's not started reading ST-Computer has he??? :-)

Spencer

spencer@mettav.demon.co.uk

--

Send email replies to :Spencer@mettav.demon.co.uk (Spencer Davies)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1043. Re: Falcon Ethernet NIC ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-24 00:00:00 UTC
From: mlake@melake.erols.com
Message-ID: <slrn5jcj6u.p7c.mlake@melake.erols.com>
Source record: 17526

>>Can somebody tell me if it is possible to conect a Falcon on an Ethernet
>>Network ?

>Norbert W. is working on it - it should be just about ready to release.
>It is my intention to pick up at least 4 of these boards; they connect
>via the ACSI or SCSI port and link to a 10 Mbps thin Ethernet cable, and
>Norbert is providing NetBEUI drivers - which means my wife's Win95 box
>can be in the network, too.

Where will the boards be available for purchase? Where do we look to
follow the board's developmental schedule?

--
Marshall Lake - TEAM Software - mlake@melake.erols.com
http://melake.erols.com http://melake.erols.com/~team
http://melake.erols.com/~the-beach http://melake.erols.com/~genealogy

1044. Epson Stylus 800 driver

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-24 00:00:00 UTC
From: Ingo Bergen <bes@megabit.net>
Message-ID: <01bc3866$73b9b020$d80d04c3@Kom-Server>
Source record: 17527

Help,

im looking for a Stylus 800 driver.

PLEASE HELP

1045. Trade list ST hardware, 2600,5200,7800,PSX,8-bit

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-24 00:00:00 UTC
From: Kirk Prodzinski <kprod@infinet.com>
Message-ID: <33369FBD.6B62@infinet.com>
Source record: 17528
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have a large trade list available, it has 8-bit carts,hardware.
7800,5200, 2600 carts and some PSX games for trade..
Other misc Hardwares too...

My main wants are:
2600 carts.. I will have a want list up soon need mostly more rare 3rd party stuffs
5200 harder to find stuffs
7800 ERs
Vectrex Joystick and carts
atari XEGS system
8-bit carts
other stuffs ? :)

check it out :
http://www.infinet.com/~kprod/

1046. FS (UK) : Atari software and hardware clearout

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-24 00:00:00 UTC
From: "Dr. Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <E7K40L.DFB@cf.ac.uk>
Source record: 17529
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Here is the final and complete list of atari bits and pieces to go to good homes. Sensible offers considered on everything.....

£ - UK pounds and includes postage & packing within UK. Elsewhere a little bit more to cover the stamps!

Fontkit plus 3 : £15
Script wordprocessor (MacWrite clone - uses signum fonts) : £25
Calligrapher Gold version : £35
Twilight screen saver package : £15
EasyDraw 2 plus HP laserjet 2 driver pack : £15
Imagecopy 4 with manuals : £20
Fonty (Calamus font editor) with manual : £15
Textstyle (produces bitmaps from vector fonts!) : £12
Vector X-change (converting between vector formats) : £12
X-boot (ultimate bootup prog) : £20
HDDriver (latest version) : £15
Extendos Pro 2.3 (CD rom drivers): £10
Selectric (registered) : £8
Outside 3.2 VMM (68030 only) : £25
Addrese (address gem prog - very nice) - registered : £8
2-in-1 (manages all compression utils in a shell) : £8
Gemspool (printer spooler) - registered : £8
NVDI3 100-font pack (TTF high quality typefaces on 5 disks) : £15
Everest editor (registered) : £8
Gemview (registered) : £10
breakthru 2 plus (32 channel midi sequencer) : £50 with adaptor

CD's
Bingo (german PD/shareware etc) : £10
Wow (similar) : £10
Gemini archive of michigan : £15
Suzy B's double CD treasure archives! : £20

Hardware etc
Vidi 12 ST colour digitiser for ataris : £30
SCSI external CD rom driver (apple mac - needs a scsi connection) : £75 + postage (its heavy!)

Hama trilock digital genlock unit (suitable for any computer inc. pc's etc.), new (cost £350) - only £230

Titan graffiti STE genlock unit - £100 with PSU

If interested in anything, send an email to spesgw@cf.ac.uk.

Regards,
Simon

1047. Falcon & EGA monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-24 00:00:00 UTC
From: Taneli Mielikainen <twn@spider.compart.fi>
Message-ID: <Pine.BSI.3.95.970324202502.3083C-100000@spider.compart.fi>
Source record: 17530

Is it poosible to use EGA monitor with Falcon? =]

twn@iki.fi - cHiPtUnEz f0r d4 31i73z - http://www.iki.fi/twn/

1048. Help, my ST has died!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-24 00:00:00 UTC
From: ant@dial.pipex.com
Message-ID: <5h6pna$4og@bore.pipex.net>
Source record: 17531

Hi,

I wonder if someone can help me??

I have just tried to use my Atari 520 STFM and the disk drive just keeps spinning and the GEM Desktop comes up without any drives to click on etc.

Everything else is okay. Is my Diskdrive to blame or is the controller.

I would be really grateful if someone could help.

Cheers

Ant.

1049. NOS and INN 1.5 news server

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-24 00:00:00 UTC
From: bkozlowski@nordnet.fr
Message-ID: <859217962_OASIS_@nordnet.fr>
Source record: 17532
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.programmer

[followups in tech group only]
[posted also to NOS mailing list]
[no crosspost to demon.ip.support.atari, they are not concerned]

Hello all!

Many news servers update their software to INN 1.5 or 1.5.1. They'll update faster to 1.5.1 now, after the "all-time bigest Usenet attack" last week, as 1.5.1 is the only server protected against this cracking method (well there are patches for some other servers, but...).

This leads to problems for us NOS users, as this versions disable NENNEWS command by default, we receive "502 NEWNEWS command disabled by administrator" and the sessions fails, no news... Well we can post our messages, as they are posted before the get news procedure. Maybe it's time to change NOS's strategy to get news, the NEWNEWS command is supported by less servers each day as it uses on the server more memory and CPU time than any other nntp command.

In the meantime, if you can, ask your news administrator to change his config.data file, partial quote below:

```
----------- 8< ----------- [INN's config.data] ----------- 8< -----------
## Allow the NEWNEWS NNTP command? Pick DO or DONT.
## (RFC 977 says you should; your server performance may not agree...)
##### =()<ALLOW_NEWNEWS @<ALLOW_NEWNEWS>@>()=
ALLOW_NEWNEWS DONT
----------- 8< --------------- [end quote] --------------- 8< -----------
```

Easy to guess, he must change the "DONT" to "DO" in the last line. Perhaps he also needs to recompile INN, or only to restart it, it's not clear for me. While we're with config.data, there is an option (on by default) to slow down service for offline readers. Another partial quote:

```
----------- 8< ----------- [INN's config.data] ----------- 8< -----------
## Do you want to make life easy for peers to pull feeds from you (it's
## harder on your machine). Pick DO or DONT. With DONT, you get a small
## sleep inserted before each ARTICLE command is processed. (With
## apologies to the Australians in the audience).
##### =()<LIKE_PULLERS @<LIKE_PULLERS>@>()=
LIKE_PULLERS DONT
----------- 8< --------------- [end quote] --------------- 8< -----------
```

Same thing here, change last line into "DO", if you have a nice newsmaster he'll do it. Otherwise you have a one second pause between each article. And if someone could explain me the "Australians" stuff...

```
Bye! Bruno.
--
/* Bruno Kozlowski <bkozlowski@nordnet.fr> */
/* -===- A happy Falcon owner from France -===- */
```

1050. Connect HD to ATARI MEGA 4

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-24 00:00:00 UTC
From: massimiliano calevro <masca@tirreno.it>
Message-ID: <333703D5.7A29@tirreno.it>
Source record: 17533

How can connect a HD to my ATARI�MEGA 4, and what kind of HD I must use?

```
Can I use a normal PC IDE HD?
Tahnks
```

1051. FS: Atari Computer Goods! Some Listed! FREE Catalogs!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-24 00:00:00 UTC
From: bensmith@kelly.teleport.com
Message-ID: <5h72gh$lt8@nr1.calgary.istar.net>
Source record: 17534
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

Check out my Updated Atari Catalogs and find More Atari stuff! I've got HardWare for both Classic Atari 8 Bit & ST such as Gemini 10X Printers, Printer Stands, 9 Pin Panasonic Printers Ribbons, JoySticks, Labtec Speakers & Under the Monitor Power Directors to Manage & Protect your Equipment. And Hardware specifically for the Classic Atari 8 Bit: 800XLs, Commodore CM-141 Monitors, Atari 1050 Disk Drives, Indus GT Smart Disk Drives, Paddles, Koala Pads, Atari CX85 Numeric KeyPads, SIO Cables and Direct Connect Printer Interfaces. HardWare specifically for the Atari ST: 1040STF Computers, MonoChrome Monitors, Monitor Master Switch Boxes, Hard Drives, Future (Indus) GT-100X Smart Disk Drives, Atari Double Sided SF314 Disk Drives, Advanced Gravis Mouse Stick Controller for the Amiga & Atari ST and Atari Mice. Game SoftWare for the Classic Atari 8 Bit: Battle of Antietam, Flight Simulator II and Scenery Disks, Gorf, Maniac Miner, Missile Command, Pac Man, Rosen's Brigade, Space Eggs, Space Journey Math Educational Software, Target Practice, Temple of Apshai and Zork. Game Software for the Atari ST: Advanced Dungeons & Dragons-Heroes of the Lance, Arkanoid, Brataccas, Defender of the Crown, Flight Simulator II, Gauntlet, Kings Quest, Major Motion, The Pawn, S.D.I., Sherman M4, ST Karate, Ultima V, UMS I & II & World Championship Karate. Productivity Software for the Classic Atari 8 Bit: Atari Basic, Atari Writer, CardWare, Home Filing Manager, Home Pak, Invitation to Programming, Print Shop, SynCalc, SynFile+ and VisiCalc. Productivity Software for the Atari ST: Analyze SpreadSheet, DacEasy Accounting, Data Manager ST, Degas, Degas Elite, PageStream, ProCopy, Turbo ST and VIP Professional. Plus a wealth of Books and Reference Materials. This and more you'll find in my Atari Catalogs!

See my Web Site at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking for. Something you might want. Even Something you may of Forgot! At BSC's Web Site you can View, Capture & even DownLoad Atari Catalogs or E-Mail BSC at the Web Site! Or Request Catalogs by E-Mail. Do You Have problems Reaching BSC's web Site? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not Snail (Postal) Mail. I will get back to you after the weekend. Please let me know if I can't attach files to your E-Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you tests JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such a 1090XL expansion Box. The Shadow of Shadow Software tells me it is the Best one of the Few Atari made. And one of the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Something few have seen but read about them on my Web Page. Go directly on the web at: www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

1052. FS: Atari Computer Goods! More Atari Stock! FREE Catalogs!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-24 00:00:00 UTC
From: bensmith@kelly.teleport.com
Message-ID: <5h72h0$m09@nr1.calgary.istar.net>
Source record: 17535
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

Check out my Updated Atari Catalogs and find More Atari stuff! I've got HardWare for both Classic Atari 8 Bit & ST such as Gemini 10X Printers, Printer Stands, 9 Pin Panasonic Printers Ribbons, JoySticks, Labtec Speakers & Under the Monitor Power Directors to Manage & Protect your Equipment. And Hardware specifically for the Classic Atari 8 Bit: 800XLs, Commodore CM-141 Monitors, Atari 1050 Disk Drives, Indus GT Smart Disk Drives, Paddles, Koala Pads, Atari CX85 Numeric KeyPads, SIO Cables and Direct Connect Printer Interfaces. HardWare specifically for the Atari ST: 1040STF Computers, MonoChrome Monitors, Monitor Master Switch Boxes, Hard Drives, Future (Indus) GT-100X Smart Disk Drives, Atari Double Sided SF314 Disk Drives, Advanced Gravis Mouse Stick Controller for the Amiga & Atari ST and Atari Mice. Game SoftWare for the Classic Atari 8 Bit: Battle of Antietam, Flight Simulator II and Scenery Disks, Gorf, Maniac Miner, Missile Command, Pac Man, Rosen's Brigade, Space Eggs, Space Journey Math Educational Software, Target Practice, Temple of Apshai and Zork. Game Software for the Atari ST: Advanced Dungeons & Dragons-Heroes of the Lance, Arkanoid, Brataccas, Defender of the Crown, Flight Simulator II, Gauntlet, Kings Quest, Major Motion, The Pawn, S.D.I., Sherman M4, ST Karate, Ultima V, UMS I & II & World Championship Karate. Productivity Software for the Classic Atari 8 Bit: Atari Basic, Atari Writer, CardWare, Home Filing Manager, Home Pak, Invitation to Programming, Print Shop, SynCalc, SynFile+ and VisiCalc. Productivity Software for the Atari ST: Analyze SpreadSheet, DacEasy Accounting, Data Manager ST, Degas, Degas Elite, PageStream, ProCopy, Turbo ST and VIP Professional. Plus a wealth of Books and Reference Materials.

See my Web Site at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking for. Something you might want. Even Something you may of Forgot! At BSC's Web Site you can View, Capture & even DownLoad Atari Catalogs or E-Mail BSC at the Web Site! Or Request Catalogs by E-Mail. Do You Have problems Reaching BSC's web Site? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not Snail (Postal) Mail. I will get back to you after the weekend. Please let me know if I can't attach files to your E-Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you tests JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such a 1090XL expansion Box. The Shadow of Shadow Software tells me it is the Best one of the Few Atari made. And one of the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Something few have seen but read about them on my Web Page. Go directly on the web at: www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

1053. Re: Help, my ST has died!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-24 00:00:00 UTC
From: rojewski@primenet.com
Message-ID: <5h7lpb$9m0@nnrp1.news.primenet.com>
Source record: 17536

On 24 Mar 1997 20:55:06, Anthony Richardson wrote:
>Hi,
>
>I wonder if someone can help me??
>
>I have just tried to use my Atari 520 STFM and the disk drive just keeps
>spinning and the GEM Desktop comes up without any drives to click on etc.
>
>Everything else is okay. Is my Diskdrive to blame or is the controller.
>
>I would be really grateful if someone could help.
>
Check the disk cable and make sure its connected securely. You can
probably pick up another one for a couple of dollars. (excuse me)
pounds.

*
* John Rojewski email: rojewski@primenet.com
* http: www.primenet.com/~rojewski
* Atari Falcon'030/14/84
* Use NEWSie - the UseNet NewsReader for the Atari

1054. atari laser on pc

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-24 00:00:00 UTC
From: Günther Breitfuß <g.breitfuss@magnet.at>
Message-ID: <3336C55E.3017@magnet.at>
Source record: 17537

Kann mir jemand weiterhelfen?
Kann ich einen SLM 605 Atari Laser Drucker mit einem PC betreiben?
Kann ich einen PTC 1426 Atari Monitor an einem PC anschlie=DFen?

Can help me anybody?
Its possible to use a SLM 605 Atari laserprinter with a PC?
Its possible to use a PTC 1426 Atari monitor with a PC?

Please sent a mailto:g.breitfuss@magnet.at

thanks
G=FCnther Breitfu=DF
--

1055. Re: Help, my ST has died!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-25 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <E7M7uw.MM@iglou.com>
Source record: 17446

John M Rojewski (rojewski@primenet.com) wrote:
: On 24 Mar 1997 20:55:06, Anthony Richardson wrote:

: >I have just tried to use my Atari 520 STFM and the disk drive just keeps
: >spinning and the GEM Desktop comes up without any drives to click on etc.

: Check the disk cable and make sure its connected securely. You can
: probably pick up another one for a couple of dollars. (excuse me)
: pounds.

It could also be that his power supply is going out. If it refuses to read
an otherwise good disk, it could very well be getting ready to go out.
I've seen it happen on my STE before.

But of course, it could be the floppy drive itself. I have a TOS 1.0 STfm
that has a bad floppy drive. I connected it to a good one, and it worked.

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms.

1056. help on connecting a multisync monitor to an ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-25 00:00:00 UTC
From: Dan <daniel.baker@lineone.net>
Message-ID: <01bc396b$ae9add80$LocalHost@daniel.baker>
Source record: 17447

I have just tried connecting my pc monitor to my atari ST, I get an image on my monitor which is almost o.k. except that the image seems to be to wide for the monitor and there is some ghosting, it is as though I have enlarged the image with a horizontal size control on a monitor, and it is reflecting some of the image back round onto the original image, is this because my vertical or horizontal refresh rates are too fast or could it be a wiring problem? The monitors horizontal refresh rate is 31.5/35.5/48 kHz and the vertical refresh is 45-90 Hz.

Dan.

1057. Re: Falcon Ethernet NIC ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-25 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <12ce97f01d1bcc4@sn.no>
Source record: 17538

On Mon 24-03-97 14:45, Marshall Lake (mlake@melake.erols.com) wrote:

>>>Can somebody tell me if it is possible to conect a Falcon on an Ethernet
>>>Network ?
>
>>Norbert W. is working on it - it should be just about ready to release.
>>It is my intention to pick up at least 4 of these boards; they connect
>>via the ACSI or SCSI port and link to a 10 Mbps thin Ethernet cable, and
>>Norbert is providing NetBEUI drivers - which means my wife's Win95 box
>>can be in the network, too.
>
>Where will the boards be available for purchase? Where do we look to
>follow the board's developmental schedule?

Norbert's web page is located at:

http://members.aol.com/NorWiecz/index_e.html

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

1058. Re: Falcon & EGA monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-25 00:00:00 UTC
From: wongck@ti.com
Message-ID: <5h7fku$le0he_002@news.ti.com>
Source record: 17539

In article <Pine.BSI.3.95.970324202502.3083C-100000@spider.compart.fi>, Taneli Mielikainen <twn@spider.compart.fi> wrote:
>Is it poosible to use EGA monitor with Falcon? =]
>

Should do... but you probably need an adaptor.
I am using a normal VGA monitor with a VGA adaptor on my falc.

William

,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,
William Wong - ST user in SINGAPORE ||| 520ST+4Mb+44MB+Mag!X
Email:wongck@letterbox.com ||| F030+4Mb+84MB+MTOS
http://wongck.home.ml.org / | \ 486DX33+WFW P90+WinNT

1059. Re: Query: adding a new hard drive Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-25 00:00:00 UTC
From: jmirando@streport.com
Message-ID: <5h7kbp$2ol@news2.delphi.com>
Source record: 17540

On 21 Mar 1997 20:46:52, Mark wrote:
>I am enquiring on behalf of a friend who owns an atari STFM and would
>like to add a hard drive to it.

Mark,

Your friend will need:

1) A SCSI or SCSI 2 hard drive,

2) A housing with fan and power supply for the above,

3) A SCSI <-> ACSI (Atari's version of SCSI) adaptor. I recommend
the LINK II from ICD, and,

4) Formatting/Booting software for the drive. I recommend ICD PRO
Utilities, also from ICD.

The LINK II comes with software for formatting and booting, but the
'standard' version requires an ICD adaptor of some sort (AdSCSI+,
LINK, LINK II, AdSCSI Micro). The PRO version allows formatting and
booting with any Atari host adaptor regardless of manufacturer.

Unfortunately, I don't have any info on retailers in GB. I will
forward your note to Simon Churchill who has a treasure trove of info.

See ya,

Joe Mirando @ STReport International Online Magazine

Joe Mirando @ STReport International Online Magazine

jmirando@streport.com porthos@delphi.com
73637.2262@compuserve.com j.mirando1@genie.com

```
_______________________________
| |
| The more I know about people, |
| The more I like animals. |
|_______________________________|
```

1060. Re: Connect HD to ATARI MEGA 4

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-25 00:00:00 UTC
From: mike.harvey@worldnet.att.net
Message-ID: <33375ae3.2565162@netnews.worldnet.att.net>
Source record: 17541

On Mon, 24 Mar 1997 23:44:38 +0100, massimiliano calevro
<masca@tirreno.it> wrote:

>
>How can connect a HD to my ATARI MEGA 4, and what kind of HD I must use?
>
>Can I use a normal PC IDE HD?
>Tahnks
>

You need to get something like the SCSI version of the Syquest EZ-135
or 230 meg SCSI drive and a host adaptor which changes the signal from
the ST into normal SCSI, like the ICD Link II available from many
Atari retailers or contact ICD directly at www.icd.com
Once you use a HD on a ST, you won't want to ever go back to
floppies..

Mike

1061. Re: Falcon Ethernet NIC ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-25 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5h8npv$1c2$1@nadine.teleport.com>
Source record: 17542

On 24 Mar 1997 14:45:33, Marshall Lake wrote:
>>>Can somebody tell me if it is possible to conect a Falcon on an Ethernet
>>>Network ?
>
>>Norbert W. is working on it - it should be just about ready to release.
>
>Where will the boards be available for purchase? Where do we look to
>follow the board's developmental schedule?

Take a look at the Vendors links on my Web site, or go direct to
http://members.aol.com/NorWiecz/index_e.html (assuming you prefer
English <G>).

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

1062. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-25 00:00:00 UTC
From: c_graham@patrol.i-way.co.uk
Message-ID: <5h95hn$g3r@lira.i-way.co.uk>
Source record: 17543
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Tom Lamparty <Lamparty@concentric.net> mumbled indistinctly:

>On 19 Dec 1996, Magnus Kollberg wrote:

>>What about using a PC Ethernet card for the parallel port?

>I think that you will find that Atari's implimentation of the parallel
>port was never meant for bi-directional data transfer and therefore
>doesn't have all the lines necessary for it to be used like the IBM
>version! This would negate any effort to use a PC parallel port ethernet
>card on any Atari computer, or for that matter any parallel port device
>for the PC other than a printer!

The parallel port is bi-directional, the problem is that it is missing
several of the non-essential handshake lines (things like paper out)
which are used by a lot of parallel port stuff like ethernet cards.
You can bodge a DLINK600 parallel port adaptor into the cartridge
port - MiNTnet comes with a driver for it....

> Tom Lamparty (ab164@yfn.ysu.edu) | Sysop NEOSTAG BBS (216)792-2580

Craig.

1063. Could I connect the keyboard of MSTE to STE or PC ??

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-25 00:00:00 UTC
From: jose <ataris@ctv.es>
Message-ID: <333834F0.7526@ctv.es>
Source record: 17544

Hello, I'm Jose:

My MegaSTE has broken down and I have thought to use its pieces in my
other STFM or PC.

So, I have setup my old 1040STE with the memory of MEGASTE but ..

Could I connect the keyboard of MSTE to STE or PC ??

Anybody can help me ??

Thank you for all ...

jose
ataris@ctv.es

1064. Re: Needed: Jumpers settings for TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-25 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <32519_please@no.spam.mail.here.mettav>
Source record: 17545

Yo! Spencer Dude!

Whilst under caution Spencer said to Officer Steve :~)

HS>>> * Dip 1 is intended for a faster CPU speed e.g. CaTTamaran
HS>>> 48mHz installed.

SS>> Strange, ive never had this switch set in any of the moded
SS>> machines ive had.

SD> Thats because your PAK still runs the bus at the normal speeds (i.e. not
SD> accelerated). Its only the cpu and onboard logic which run faster, but as
SD> far as the normal Atari stuff is concerned (i.e. MMU, DMA, etc) your
SD> running an unmoded machine.

HS>>> That's all I know about; to go further you may read ST-Computer
HS>>> 9/91 page 100 (German magazine).

SS>> OK, send it here, i'l OCR and Ruftrade it. 8~))

SD> Harry's not started reading ST-Computer has he??? :-)

He's getting through Janet and John at quite a pace.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

** Mega STE + PAK 030 @40Mhz, 68882 FPU, 4 Meg ST, 16 Meg TT RAM **
-= I think, therefore I might, or something like that.
--

Send email replies to :SSweet@mettav.demon.co.uk (Steve Sweet)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1065. Re: Query: adding a new hard drive Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-26 00:00:00 UTC
From: Robert Andrew Bell <rbell@uniserve.com>
Message-ID: <01bc38eb$b74bcf00$LocalHost@satan>
Source record: 17448

He could also keep an eye out for an older Atari Megafile30 or Megafile60
which just plugs straight into the HD port on the back of the STFM.I picked
my Megafile30 up for a mere pitance and find it invaluable for storing my
large collection of midi files and synth patches.

Rob.

Joe Mirando <jmirando@streport.com> wrote in article
<5h7kbp$2ol@news2.delphi.com>...
>
> On 21 Mar 1997 20:46:52, Mark wrote:
> >I am enquiring on behalf of a friend who owns an atari STFM and would
> >like to add a hard drive to it.
>
>
> Mark,
>
> Your friend will need:
>
> 1) A SCSI or SCSI 2 hard drive,
>
> 2) A housing with fan and power supply for the above,
>
> 3) A SCSI <-> ACSI (Atari's version of SCSI) adaptor. I recommend
> the LINK II from ICD, and,
>
> 4) Formatting/Booting software for the drive. I recommend ICD PRO
> Utilities, also from ICD.
>
> The LINK II comes with software for formatting and booting, but the
> 'standard' version requires an ICD adaptor of some sort (AdSCSI+,
> LINK, LINK II, AdSCSI Micro). The PRO version allows formatting and
> booting with any Atari host adaptor regardless of manufacturer.
>
> Unfortunately, I don't have any info on retailers in GB. I will
> forward your note to Simon Churchill who has a treasure trove of info.
>
> See ya,
>
> Joe Mirando @ STReport International Online Magazine
>
>
>
> Joe Mirando @ STReport International Online Magazine
>

>
> jmirando@streport.com porthos@delphi.com
> 73637.2262@compuserve.com j.mirando1@genie.com
>
>
> _______________________________
> | |
> | The more I know about people, |
> | The more I like animals. |
> |_______________________________|
>
>
>

1066. Re: Falcon & EGA monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-26 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5h9u6gnfk1@nadine.teleport.com>
Source record: 17449

On 25 Mar 97 03:09:18 G, William Wong wrote:
>In article <Pine.BSI.3.95.970324202502.3083C-100000@spider.compart.fi>, Taneli
Mielikainen <twn@spi>der.compart.fi> wrote:
>>Is it poosible to use EGA monitor with Falcon? =]
>>
>
>Should do... but you probably need an adaptor.
>I am using a normal VGA monitor with a VGA adaptor on my falc.

Negative. EGA is digital; VGA is analog. Connecting an EGA monitor to
the Falcon may damage both the monitor and the computer.

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

1067. Re: SIMMs for 1040ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-26 00:00:00 UTC
From: Centek <truttet@cnam.fr>
Message-ID: <01bc38eb$488b73e0$LocalHost@default>
Source record: 17450

Ther is also another good way in europe for using simms dram in older st's
..
It's the marvellous CENTRAM-ST !!!!!
Available for a very reasonnable price at CENTEK Corp... Sorry but this is
in France
so if you don't want your money to travel a lot...
For more information about this kind of hardware stuff , just E-Mail your
requests
at CENTEK@TECHNOLOGIST.COM or PHENIX@WRITEME.COM ☺
Regards ... :))

1068. Re: Cartridge port

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-26 00:00:00 UTC
From: Centek <truttet@cnam.fr>
Message-ID: <01bc38e9$9dce2700$LocalHost@default>
Source record: 17451

```
the correct adress range is $00fa0000 to $00fbffff ...
i prefer writing this is lower case in order to avoid any confusion between
'8' and uppercase 'b' .. the '$' is because coding in assembly ...

CENTEK Rules ....
```

1069. Re: FS: Atari Computer Goods! Some Listed! FREE Catalogs!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-26 00:00:00 UTC
From: Alan Christie <94chrisv@scar.utoronto.ca>
Message-ID: <Pine.GSO.3.95.970325220036.17043D-100000@fissure.scar>
Source record: 17452
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

On 24 Mar 1997, Benjamin Smith wrote:

> Now available on Bravo Sierra's FTP Site also available through the BSC
> Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow
> Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer
> Platform. Also from The Shadow of Shadow Software (my Boss) a File
> called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit
> Atari, lets you tests JoySticks & Paddles plus all your JoyStick Ports.

Carina BBS the Best, Most Powerful BBS software for any 8bit computer!? I don't know where that came from, but the last time I saw Carina it was written in Basic and didn't impress me that much. (Granted it was an older version) But still BBS PRO! without a shadow of a doubt is the mos powerful 8bit BBS program in terms of baud rate, emulation support, networking, msg base processor and file processor, and online game support. What does Carina do that BBS PRO! can'T?

BTW you may think I own or run BBS PRO!.. no I actually was an 8bit sysop using OASIS 4.7 a few years ago.

Alan

1070. Atari Jaguar, Jag CD, Lynx stuff

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-26 00:00:00 UTC
From: lnx@earthlink.net
Message-ID: <5hbs4j$c53@usenet88.supernews.com>
Source record: 17453
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Atari Jaguar, Jag CD, Lynx stuff

http://www.vglq.com

1071. Re: Falcon & EGA monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-26 00:00:00 UTC
From: atari@teleport.TINC.com
Message-ID: <5hbrqk$nlc@ornews.intel.com>
Source record: 17454

In article <5h7fku$le0he_002@news.ti.com>,
wongck@ti.com (William Wong) wrote:
>
>In article <Pine.BSI.3.95.970324202502.3083C-100000@spider.compart.fi>,
Taneli Mielikainen <twn@spider.compart.fi> wrote:
>
>>Is it poosible to use EGA monitor with Falcon? =]
>>
>
>Should do... but you probably need an adaptor.
>I am using a normal VGA monitor with a VGA adaptor on my falc.

I don't see the followup I posted.

Warning! EGA is a digital monitor; the VGA standard is analog. Connecting
an EGA monitor to the Falcon may damage either the computer, the monitor, or
both.

Remove the "TINC" from my email address to reply.
----------------------http://www.teleport.com/~atari----------------------
ATARI COMPUTING - the magazine for all Atari users For info, email:
CANADA: info@compdirect.com
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

1072. Re: how can I connect a 850 atari drive at my PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-26 00:00:00 UTC
From: atari@teleport.TINC.com
Message-ID: <5hbrmq$nlc@ornews.intel.com>
Source record: 17455
Cross-posted to: alt.crews.atari,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari,fido.ger.atari,fr.comp.sys.atari,rec.games.video.atari

In article <3336b0e3.87659858@news.inc.net>,
ssilicon@lax.net (Jon D. Melbo) wrote:
>His company is now called Emulators Inc. I wonder if Darek works for
>MS, he is in the same neighborhood.

Yes, AFAIK he does. I've got one of those cables around here someplace...

Remove the "TINC" from my email address to reply.
----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the magazine for all Atari users For info, email:
CANADA: info@compdirect.com
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

1073. Re: Help, my ST has died!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-26 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <859393830_OASIS_@swampdog.demon.co.uk>
Source record: 17456

In article <5h6pna$4og@bore.pipex.net>
ant@dial.pipex.com (Anthony Richardson) said:-

>Hi,
>
>I wonder if someone can help me??
>
>I have just tried to use my Atari 520 STFM and the disk drive just keeps
>spinning and the GEM Desktop comes up without any drives to click on etc.
>
>Everything else is okay. Is my Diskdrive to blame or is the controller.
>
>I would be really grateful if someone could help.

I used to have this happen when I had no internal disk drive
connected. The machine would boot ok with the HD turned on but did the
same thing as yours if I forgot to turn the HD on first, even though I
had a working external drive plugged in the back.

There could of course be other reasons!

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

1074. Atari ST connection to PC site

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-26 00:00:00 UTC
From: "Fam. K&#65533;st" <kuest@frmeh1.physik.uni-freiburg.de>
Message-ID: <33398B39.3C9@frmeh1.physik.uni-freiburg.de>
Source record: 17457

Hello everybody,

I am trying to connect my Atari 1040STF to a Pentium PC by a serial link (null modem). On the Atari side I've got UNITERM version 2.0e 002 running. The simulated terminal seems to be randomly choosen. Is it possible to set the UNITERM terminal neglecting any previous setting to a VT100 state? I am able to achieve this from the LINUX operating system running on the PC.

Is there any possibility to access the PC running under Windows 95 from the serially connected PC? Is additional software necessary to make the serial port simulate a terminal?

Thanks a lot for your help, yours Holger

****
Holger Kuest
Fakultaet fuer Physik
Universitaet Freiburg e-Mail: kuest@frmeh1.physik.uni-freiburg.de
Hermann-Herder-Strasse 3
D-79104 Freiburg im Breisgau
****

1075. Re: Falcon & EGA monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-26 00:00:00 UTC
From: barry@cix.compulink.co.uk
Message-ID: <E7nzxv.EpE@cix.compulink.co.uk>
Source record: 17458

In article <Pine.BSI.3.95.970324202502.3083C-100000@spider.compart.fi>, Taneli Mielikainen <twn@spider.compart.fi> wrot>e:

> Is it poosible to use EGA monitor with Falcon? =]

No, the Falcon needs an analogue monitor, eg. SVGA.

EGA monitors are TTL, ie. the pixels are either fully on or off.

Barry barry@cix.co.uk

1076. Re: NOS and INN 1.5 news server

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-26 00:00:00 UTC
From: paul@xciv.org
Message-ID: <5hc17m$7j@xciv.demon.co.uk>
Source record: 17459

In article <859217962_OASIS_@nordnet.fr>,
bkozlowski@nordnet.fr (Bruno Kozlowski) writes:

> Easy to guess, he must change the "DONT" to "DO" in the last line.
> Perhaps he also needs to recompile INN, or only to restart it, it's not

Yes, you need to recompile.

> clear for me. While we're with config.data, there is an option (on by
> default) to slow down service for offline readers. Another partial quote:

config.data defines all the compile time configuration options.

> Same thing here, change last line into "DO", if you have a nice
> newsmaster he'll do it. Otherwise you have a one second pause between each
> article. And if someone could explain me the "Australians" stuff...

I've never got the Australians reference either.

-Paul-

1077. Re: NOS and INN 1.5 news server

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-26 00:00:00 UTC
From: mnb20@cam.ac.uk
Message-ID: <5hc5rv$1gu$2@eddie.sonnet.co.uk>
Source record: 17460
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <859217962_OASIS_@nordnet.fr>,
bkozlowski@nordnet.fr (Bruno Kozlowski) writes:

[Deliberately slow down offline readers]
> ----------- 8< ----------- [INN's config.data] ----------- 8< -----------
> ## Do you want to make life easy for peers to pull feeds from you (it's
> ## harder on your machine). Pick DO or DONT. With DONT, you get a small
> ## sleep inserted before each ARTICLE command is processed. (With
> ## apologies to the Australians in the audience).
> ##### =()<LIKE_PULLERS @<LIKE_PULLERS>@>()=
> LIKE_PULLERS DONT
> ----------- 8< --------------- [end quote] --------------- 8< -----------
>
> Same thing here, change last line into "DO", if you have a nice
> newsmaster he'll do it. Otherwise you have a one second pause between each
> article.

This one has been in INN for a while.

I can see someone like a university might want it because a) there is no
good reason why anyone should want an offline reader if they're connected
permanently, and b) if people take a suck feed they'll probably take more
groups than they actually need, and so waste bandwidth.

However, I can think of no excuse for any ISP to have this as DONT,
particularly in countries where people pay for phone calls.

Apparently, using article numbers instead of message IDs gets round this;
but, now there are programs like suck to get a suck feed using article
numbers, new versions of INN may fix this loophole.

1078. PCL/5e drivers for Cubase 3.0?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-27 00:00:00 UTC
From: dforrai@erinet.com
Message-ID: <5hcic5$t0q@server1.erinet.com>
Source record: 17461

I'm wondering if a PCL/5e driver exists for Cubase 3.0. If so, where might I get it?

David Forrai <dforrai@erinet.com>

1079. Re: help on connecting a multisync monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-27 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5hcrqhodg2@nadine.teleport.com>
Source record: 17462

On 25 Mar 1997 22:27:05, "Dan" wrote:
>I have just tried connecting my pc monitor to my atari ST, I get an image
>on my monitor which is almost o.k. except that the image seems to be to
>wide for the monitor and there is some ghosting, it is as though I have
>enlarged the image with a horizontal size control on a monitor, and it is
>reflecting some of the image back round onto the original image, is this
>because my vertical or horizontal refresh rates are too fast or could it be
>a wiring problem? The monitors horizontal refresh rate is 31.5/35.5/48 kHz
>and the vertical refresh is 45-90 Hz.

You should be able to use that monitor for high-rez - it won't handle low- or medium-rez properly because the horizontal sync in those resolutions is 15.75 kHz, the same as a TV set. High-rez syncs at 31.5 kHz, though. Vertical refresh is 50 or 60 Hz (depending on Euro or US mode) in the color resolutions, 70 Hz in high-rez.

There is a partial listing of monitors that will work (and some that won't) in the multisynq FAQ located on my ftp site (also available through HTTP on the "References" page).

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

1080. Re: Could I connect the keyboard of MSTE t

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-27 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5hcrp9odg1@nadine.teleport.com>
Source record: 17463

On 25 Mar 1997 21:26:26, jose wrote:
>Hello, I'm Jose:
>
>My MegaSTE has broken down and I have thought to use its pieces in my
>other STFM or PC.
>
>So, I have setup my old 1040STE with the memory of MEGASTE but ..
>
>Could I connect the keyboard of MSTE to STE or PC ??

Certainly. Take a look at alt.binaries.atari's recent posts, or if
that's not possible, go to ftp://ftp.teleport.com/users/atari and look
for megabrd2.zip - you'll need a 6-pin telephone jack, whihc is sold in
the US by Radio Shack as Cat. No. 279-420; I don't know where you'd get
one in Espana, sorry. Also pick up a 9-pin female sub-D connector with
the crimp-on connectors that are supposed to be shoved into the back of
the plug - you'll be throwing away the actual plug and using just the
female connectors - and about 6 inches of heat-shrink tubing, to
insulate the connectors after you connect the telephone jack to them.

You can route the wires for the jack out through the extra space around
the STe's joystick connector - that way, the new keyboard jack will be
hidden from view, and protected from accidental bumps.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

1081. Software602, Inc.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-27 00:00:00 UTC
From: Justin Morgan <jmorgan@software602.com>
Message-ID: <01bc3a57$2e7ad960$7c36c4c2@soft602.software602.com>
Source record: 17464

602proINTERNET, automated LAN access to the INTERNET, software allows Local

Area Network to connect simultaneously to the Internet through just ONE
modem dial-up or dedicated, with Firewall, WWW and E-Mail Clients.

http://www.software602.com

602proINTERNET is a communication software package for full connection to
the Internet using dial-up or leased line. If you are a small business
owner
or an IS manager in a small to medium sized company, you have just found
the
software you need. 602proINTERNET allows a number of computers to access
the
Internet through one account. The product includes SMTP/MIME e-mail with
clients for Windows 3.1x, Windows95 and WEB clients for Windows 3.1x and
Windows95. 32-bits Mail602 INTERNET Server provides fast, high-quality
delivery of your messages. Firewall SOCKS solves the security of your
network. 602proINTERNET offers the possibility of using online access to
the
Internet for all users in your network simultaneously for the price of
connecting a single PC.

What can 602proINTERNET do?

"SURF" the NET from any workstation on the network!
The user of each workstation on the network has access to WWW pages of any
WEB site on the Internet. All users on the network can "surf" on the
Internet simultaneously.

Electronic mail for each network user!
602proINTERNET includes SMTP/MIME e-mail with the option to send and
receive
attached files for any user on the network, regardless whether he is using
Windows 3.1x or Windows95. E-mail has many ways of administrating the
users'
rights. Every user of your network has his own Internet address (i.e.
"user@yourcompany.com").

Security!
Our firewall SOCKS solves the security of your network against access
byunauthorized personnel. At the same time you may define access to WWW to
selected users on your network. Security is solved directly at the IP
packet
level and this is why it is reliable.

Only one IP address is all that you need!
You save your money! Your full connection to the Internet using
602proINTERNET requires only one IP address for the whole network. You will

connect your whole network to the Internet for the price of connecting a
single computer.

Available for Dial-up and leased line connections, too!
The software package 602proINTERNET is great for Dial-up as well as for
leased line connections. No more expensive telephone lines!

=-=-=-

1082. Re: help on connecting a multisync monitor to an ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-27 00:00:00 UTC
From: Kevin Tessner <ktessner@sstech.on.ca>
Message-ID: <01bc3acd$2b15ffe0$3505a8c0@kevin's.sstech.on.ca>
Source record: 17465

> I have just tried connecting my pc monitor to my atari ST, I get an image
> on my monitor which is almost o.k. except that the image seems to be to
> wide for the monitor and there is some ghosting, it is as though I have
> enlarged the image with a horizontal size control on a monitor, and it is
> reflecting some of the image back round onto the original image, is this
> because my vertical or horizontal refresh rates are too fast or could it
be
> a wiring problem? The monitors horizontal refresh rate is 31.5/35.5/48
kHz
> and the vertical refresh is 45-90 Hz.

Unless you own one of those rare multi-sync's that'll go down as low as
15KHz horizontal, you can't connect it to an ST. You could use it for
monochrome if you need to (with some adaptations!!!!!!) but for color you
are SOL.

Kevin

1083. Re: How to copy file from PC to ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-27 00:00:00 UTC
From: ut13@ab293.rz.uni-karlsruhe.de
Message-ID: <5heduf$5rh$2@nz12.rz.uni-karlsruhe.de>
Source record: 17466
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I (Guentcho) wrote:
> Stephane Landier (slandier@icon.co.za) wrote:
> > Hello,

> > I have a RS323 NULL MODEM cable with 3 wires. I can't manage to make it

BTW: I think you have a RS232 cable, but I ask about it anyway...

> Guentcho

1084. Zip can't be formatted, why?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-27 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <859487896_OASIS_@ping.be>
Source record: 17467

Hello evryone,

I just wondering why I can't format a zip medium on my TT.
BTW: I'm using HDDRIVER v6

TIA
Martin

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****

1085. Re: I need Help With STe Blitter Programing

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-27 00:00:00 UTC
From: oskancke@sn.no
Message-ID: <5hep64$jj9@news1.sol.no>
Source record: 17468

On 23 Mar 1997 21:24:32, Kodogr wrote:
>What I'd really like are some old doc on exactly how to program the Jaguar
>Blitter. After all, it does have a 64bit data path.
>
>

Have you looked at The Jaguar Underground Dox by Klaus and Nat! ?
No? Well, you can find those dox at http://www.geocities.com/SoHo/1460/index.html.

What do you use to program the Jag with, btw?

Odd Skankce (ozk on IRC channel #atari)

1086. Ide Hard Disk Drive for STE ??

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-27 00:00:00 UTC
From: computo@estense.global.it
Message-ID: <5he58t$hrc@server-b.cs.interbusiness.it>
Source record: 17469

Hi and thank for reading ....

i would like to connect an IDE/EIDE HD with my Atari STE .
Someone have infos or schematics about an Ascsi-IDE controller ?

Many thanks in advance ...

1087. Re: How to copy file from PC to ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-27 00:00:00 UTC
From: ut13@ab293.rz.uni-karlsruhe.de
Message-ID: <5hedn3$5rh$1@nz12.rz.uni-karlsruhe.de>
Source record: 17470
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Stephane Landier (slandier@icon.co.za) wrote:
> Hello,

> I have a RS323 NULL MODEM cable with 3 wires. I can't manage to make it
> work with Ghostlink. Is there another way to transfer files from my PC
> to my FALCON ?

Although you ask for other ways, I'll write again about Ghostlink, for I had some simila problems:
1) Maybe you will need to adjust the serial port parameters on the Atari with some control program.
2) If you have a resident mouse driver in DOS, and if you want to use the same serial port, then better skip the loading of the driver in your AUTOEXEC.BAT.

I am sorry I can't say it will work for sure, because I haven't tried it with a 3-wire cable. But check out the two things above.

Guentcho

1088. Re: I need Help With STe Blitter Programing

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-28 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <E7r4Dp.LrB@gazette.stortek.com>
Source record: 17471

In article <5hep64$jj9@news1.sol.no>, oskancke@sn.no (Odd Skancke) wrote:
>
>On 23 Mar 1997 21:24:32, Kodogr wrote:
>>What I'd really like are some old doc on exactly how to program the Jaguar
>>Blitter. After all, it does have a 64bit data path.
>>
>>
>
>
>Have you looked at The Jaguar Underground Dox by Klaus and Nat! ?
>No? Well, you can find those dox at
> http://www.geocities.com/SoHo/1460/index.html.
>
>
>What do you use to program the Jag with, btw?
>
>
>Odd Skankce (ozk on IRC channel #atari)
>

Does the Jaguar have a Blitter ? If you are talking about the ST Blitter,
then you might find what you need in :

ftp://ftp.tu-clausthal.de/pub/atari/docs/blit.lzh

Nicholas Bales, Toulouse, France Atari STE 2Mb - TOS2.05
bales@garonne.stortek.NOSPAM.com ...but remove the NOSPAM to reply
---

1089. FS: Atari Computer Goods! Some Shown! FREE Catalogs!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-28 00:00:00 UTC
From: bensmith@kelly.teleport.com
Message-ID: <5hgcm1$pv6$1@kelly.teleport.com>
Source record: 17472
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

Following is only a partial list of what's in my Computer HardWare & SoftWare Catalogs. Everything mentioned on this list is on this list because I have multiples of these Items and I thought I'd list them for you. Especially if you wanted to buy More than one. So check it out!!!

Check out my Updated Atari Catalogs and find More Atari stuff! I've got HardWare for both Classic Atari 8 Bit & ST such as Gemini 10X Printers, Printer Stands, 9 Pin Panasonic Printers Ribbons, JoySticks, Labtec Speakers & Under the Monitor Power Directors to Manage & Protect your Equipment. And Hardware specifically for the Classic Atari 8 Bit: 800XLs, Commodore CM-141 Monitors, Atari 1050 Disk Drives, Indus GT Smart Disk Drives, Paddles, Koala Pads, Atari CX85 Numeric KeyPads, SIO Cables and Direct Connect Printer Interfaces. HardWare specifically for the Atari ST: 1040STF Computers, Spectre GCR Macintosh Emulators, MonoChrome Monitors, Monitor Master Switch Boxes, Mouse Master Switch Boxes, Hard Drives, Future (Indus) GT-100X Smart Disk Drives, Atari Double Sided SF314 Disk Drives, Advanced Gravis Mouse Stick Controller for the Amiga & Atari ST and Atari Mice. Game SoftWare for the Classic Atari 8 Bit: Battle of Antietam, Flight Simulator II and Scenery Disks, Gorf, Maniac Miner, Missile Command, Pac Man, Rosen's Brigade, Space Eggs, Space Journey Math Educational Software, Target Practice, Temple of Apshai and Zork. Game Software for the Atari ST: Advanced Dungeons & Dragons-Heroes of the Lance, Arkanoid, Brataccas, Defender of the Crown, Flight Simulator II, Gauntlet, Kings Quest, Major Motion, The Pawn, S.D.I., Sherman M4, ST Karate, Ultima V, UMS I & II & World Championship Karate. Productivity Software for the Classic Atari 8 Bit: Atari Basic, Atari Writer, CardWare, Home Filing Manager, Home Pak, Invitation to Programming, Print Shop, SynCalc, SynFile+ and VisiCalc. Productivity Software for the Atari ST: Analyze SpreadSheet, DacEasy Accounting, Data Manager ST, Degas, Degas Elite, PageStream, ProCopy, Turbo ST and VIP Professional. Plus a wealth of Books and Reference Materials. This and more you'll find in my Atari Catalogs!

See my Web Site at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking for. Something you might want. Even Something you may of Forgot! At BSC's Web Site you can View, Capture & even DownLoad Atari Catalogs or E-Mail BSC at the Web Site! Or Request Catalogs by E-Mail. Do You Have problems Reaching BSC's web Site? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not Snail (Postal) Mail. I

will get back to you after the weekend. Please let me know if I can't attach files to your E-Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you tests JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such a 1090XL expansion Box. The Shadow of Shadow Software tells me it is the Best one of the Few Atari made. And one of the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Something few have seen but read about them on my Web Page. Go directly on the web at: www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

1090. FS:Hewlett Packard HP200LX 2 meg

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-28 00:00:00 UTC
From: Robert Andrew Bell <rbell@uniserve.com>
Message-ID: <01bc3ba1$7937ba40$LocalHost@satan>
Source record: 17473
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.handhelds,comp.sys.palmtops,van.forsale

I have a 2 meg HP200lx dos palmtop computer for sale,only 6 months old with box and all manuals,serial cable and windows 95/win3.1 transfer software,cd-rom of dos programs.Built in programs include pocket quicken,lotus 123,telephone book,appointment book,database,wordprocessor, notepad and a few others.It has one pc-card slot,infra-red port,serial port,ac adapter and runs for weeks on two AA batteries and
is in pristine condition.I will sell for the best offer I get or would trade for an Atari Falcon030 system.Any offers $450 and over and I'll throw in a 4 meg flash ram card

rob
rbell@uniserve.com

1091. Re: FS:Hewlett Packard HP200LX 2 meg

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-28 00:00:00 UTC
From: kfchan@imap1.asu.edu
Message-ID: <5hhf47$jfu@news.asu.edu>
Source record: 17474
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.handhelds,comp.sys.palmtops,van.forsale

You must be kidding ! Brand new HP200LX sells for $445 in Office Max
as reported by someone a few days ago. $300 seems fair !

Robert Andrew Bell (rbell@uniserve.com) wrote:
: I have a 2 meg HP200lx dos palmtop computer for sale,only 6 months old with
: box and all manuals,serial cable and windows 95/win3.1 transfer
: software,cd-rom of dos programs.Built in programs include pocket
: quicken,lotus 123,telephone book,appointment book,database,wordprocessor,
: notepad and a few others.It has one pc-card
: slot,infra-red port,serial port,ac adapter and runs for weeks on two AA
: batteries and
: is in pristine condition.I will sell for the best offer I get or would
: trade for an Atari Falcon030 system.Any offers $450 and over and I'll throw
: in a 4 meg flash ram card

: rob
: rbell@uniserve.com

1092. TT Fast RAM card info

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-28 00:00:00 UTC
From: oskancke@sn.no
Message-ID: <5hhlb7$o9e@news1.sol.no>
Source record: 17475

I have some questions about the Atari TT-FastRAM card made by Atari. It is the 6-jumper card that I want to know more about. What I want to now is what the different jumpers are for and how much ram you can put into this card. What I in particular want info about is how the Burst-Mode works and what it does to performance. Also I need to now what type of ram is best suitable for this card, both without Burst-Mode enable and disabled. I currently have 4 x 4MB 80Ns SIMM's on my card now. Can I use Burst-Mode with this type of ram, or is 80Ns to slow?. Any help and info would be very much appreciated. Thanks

1093. Help on 1040 ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-28 00:00:00 UTC
From: Rob Wheeler <orion5@sunherald.infi.net>
Message-ID: <333BA7BD.21E1@sunherald.infi.net>
Source record: 17476

Hello,

I have an atari ST with a 3.5" Floppy build in. The problem
is I don't know muck about it. It appears to be functional however
when I hook it up to the TV I get a blank screen. Is it possible
I need a "boot" disk with an OS to bring this thing up? I have a
few game disks but know OS or Utilities? Any additional would be
helpful.
Rob

1094. TT Accelerators?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-29 00:00:00 UTC
From: oskancke@sn.no
Message-ID: <5hhmji$p1a@news1.sol.no>
Source record: 17477

What accelerators does there exists for the Atari TT besides the CaTTamaran? Is there any way of bursting the TT's bus to 32Mhz? If so, how? I want to know what is possible when it comes to accelerating a TT. Any info on this would be most welcome and appreciated.

~~~~~~
Odd Skancke # ## # Atari TT with 4MBST and 16MB TT ram
EMail # ## # 250MB Seagate, 2.1GB Quantum Fireball,
oskancke@sn.no # ## # SLM804, PTC1426 Monitor.
Falcon030 4MB, 250MB Internal HD.
Snailmail ## ## ##
Sandesund Terrasse 7 ## ## ## Atari all the way, the whole way!!
1705 SARPSBORG ## ## ##
N Norway ## ## ##
~~~~~~

1095. Hades. What works or not?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-29 00:00:00 UTC
From: oskancke@sn.no
Message-ID: <5hhn72$p4e@news1.sol.no>
Source record: 17478

I need info from owners of the Hades 040/060, Medusa040/060 or Direct040/060 on what software works and what doesn't. I know that the Hades and Direct0x0 is different from the Medusa0x0. (I also know that Medusa is the producer or the Hades, and that the Direct is actually a Hades, but assembled in Canada). So, I would like for anyone answering to this letter what machine they're using. I have heard rumors that the Direct and Hades doesn't implement DMA? What effect does that have on compatibility with existing Atari software? And most important, does MiNT work? Linux? Please you powerTOS owners out there, let me now! Thanks.

~~~~~~
Odd Skancke # ## # Atari TT with 4MBST and 16MB TT ram
EMail # ## # 250MB Seagate, 2.1GB Quantum Fireball,
oskancke@sn.no # ## # SLM804, PTC1426 Monitor.
Falcon030 4MB, 250MB Internal HD.
Snailmail ## ## ##
Sandesund Terrasse 7 ## ## ## Atari all the way, the whole way!!
1705 SARPSBORG ## ## ##
N Norway ## ## ##
~~~~~~

1096. Problem with ICD Link2 and IBM DPES31080 HD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-29 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <5hhns3$v6j$1@roch.zetnet.co.uk>
Source record: 17479

Hi People,
I've got a problem with a Hard-disk I'm trying to add to my system. I'm using a TOS2.06/1.62 STE, 4Mb, Mono. It's already got a 100Mb IBM HD, a 210Mb Quantum HD and a single-speed Sony CDROM. All of these and the new hard-disk, an IBM DPES-31080, are mounted in a PC case which is hosted to the Link2 by a SCSI-Burster cable. Basically it is an internal to external SCSI cable mounted on a PC expansion bracket. the ICD software knows the DPES-31080 is there asd it reports it at ID3 during boot-up, but when I go to format the drive it won't report how many sectors and cylinders are available. Is this information held in a text file somewhere or should the ICD software be getting it from the drive itself?
If I format it with HDDriver or some other HD tools like the Gesoft ones would I be able to then use it with ICD instead, or...
if I get HDDriver or whatever, can I continue to use my current drives as they are or do I have to reformat them with the new software and re-install all my stuff. I need an extra drive for redundant back-up space while I'm writing a book on synth construction. The alternative would be to see if I could swap the DPES for an old Syquest 44Mb or similar cart-drive. Can anyone recommend any of the assorted removable media things for use with ICD? I can't really afford an EasyFlyer, I get the feeling that disks for the Easy135 are going to get hard to find and I don't like the Iomega ZIP very much from what I've seen at work. Do the old Floptical's work well, and are the disks re-writeable? I could probably swap the HD for something like this via the small ads
Please reply to my email address.....chrisc@zetnet.co.uk as I no longer have particularly good News access, I can send it but recieving it can be a hassle....
chrisc

1097. Can an Atari ST be used on the Internet?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-29 00:00:00 UTC
From: RLee3846@AOL.COM
Message-ID: <859617601.12838@dejanews.com>
Source record: 17480
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I've been using a PC for several years, but I have an Atari ST (MEGA ST2) sitting around and I was wondering if it could be used to get onto the internet(for my kids). I recall that GENIE and COMPUSERVE once supported this platform.

If it is possible, how well would it work, what would I need to do, etc. Any helpful info would be greatly appreciated.
I have an old modem (Atari 1200?) somewhere, but of course I would think something faster would make sense.(Any external modem plugged into the serial port? -but how about the software?) How about the internet service provider? Anyone have any suggestions?
It really was/is a good computer but unfortunately, not well supported.

Thanks for any help - RLee3846@AOL.com

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1098. Re: Hades. What works or not?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-29 00:00:00 UTC
From: Chris Krowchuk <chris@compdirect.com>
Message-ID: <5hk058$1is@scanner.worldgate.com>
Source record: 17481

Hi,

Join our mailing list for DirecT40/T60/Hades. Many DirecT owners are
on this list and would be happy to answer any questions you might have.

htpp://compdirect.com/directions

All the best,
Chris @ Computer Direct

1099. Re: Problem with ICD Link2 and IBM DPES3108

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-29 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5hk5rvcle1@nadine.teleport.com>
Source record: 17482

On 29 Mar 1997 00:30:59, Chris Crosskey wrote:
>
>I've got a problem with a Hard-disk I'm trying to add to my system.
>I'm using a TOS2.06/1.62 STE, 4Mb, Mono. It's already got a 100Mb IBM
>HD, a 210Mb Quantum HD and a single-speed Sony CDROM. All of these and
>the new hard-disk, an IBM DPES-31080, are mounted in a PC case which
>is hosted to the Link2 by a SCSI-Burster cable. Basically it is an
>internal to external SCSI cable mounted on a PC expansion bracket.
>the ICD software knows the DPES-31080 is there asd it reports it at
>ID3 during boot-up, but when I go to format the drive it won't report
>how many sectors and cylinders are available. Is this information held
>in a text file somewhere or should the ICD software be getting it from
>the drive itself?

The info comes from the drive. Have you verified that parity is turned
off on the new drive? Link-2 should handle parity, but all drives must
be set the same way. And it's also possible that you have a flaky
drive, or a flaky cable.

>If I format it with HDDriver or some other HD tools like the Gesoft
>ones would I be able to then use it with ICD instead, or...
>if I get HDDriver or whatever, can I continue to use my current drives
>as they are or do I have to reformat them with the new software and
>re-install all my stuff.

Re-formatting isn't required if you have formatted with the "AHDI
Compatible" option in ICDFMT. I don't know for sure otherwise - but I
highly recommend HDdriver; I changed over from ICD myself recently and
the performance increase (and reliability increase) has been quite nice.

>Please reply to my email address.....chrisc@zetnet.co.uk as I no
>longer have particularly good News access, I can send it but recieving
>it can be a hassle....

Posted and mailed.

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

1100. ST memory upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-29 00:00:00 UTC
From: "Bob.Peilow" <bob.peilow@dial.pipex.com>
Message-ID: <01bc3c9b$2e637a40$2af882c1@default>
Source record: 17483
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Can anyone help with a memory upgrade? I'm looking for at least 0.5 meg for an STFM.

Ideally I'd like more than that, or one of the add-in SIMM sockets that Evesham Micros did about 5 years ago (I've asked, they sold them all)

I don't mind second hand or stuff that has been sitting in a stock room for a while, as long as it works!

email bob.peilow@dial.pipex.com or djp495@soton.ac.uk if you have anything.

Cheers
Dave Peilow

1101. Re: FS:Hewlett Packard HP200LX 2 meg

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-30 00:00:00 UTC
From: Robert Andrew Bell <rbell@uniserve.com>
Message-ID: <01bc3cb3$c134b240$LocalHost@satan>
Source record: 17484
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.handhelds,comp.sys.palmtops,van.forsale

Really,well now add tax to that $445, then the cost of a serial cable and ac adapter and the cost of ACT for palmtops,the cost of a 14.4 fax modem and a 4 meg flash ram card and the Simtel cd-rom of dos programs and your probably looking at nearer $600,so $450 is a fair price,but as I said I'm looking for offers.Lastly,have you actually confirmed the price at Office Max or are you just going on hearsay? Was that a 2meg or was it just a 1 meg? Here in Canada I'm still seeing the 2meg HP selling for approx. $850 cdn($640us approx.)

Rob.

kfchan@imap1.asu.edu wrote in article <5hhf47$jfu@news.asu.edu>...
>
>
> You must be kidding ! Brand new HP200LX sells for $445 in Office Max
> as reported by someone a few days ago. $300 seems fair !
>
> Robert Andrew Bell (rbell@uniserve.com) wrote:
> : I have a 2 meg HP200lx dos palmtop computer for sale,only 6 months old
with
> : box and all manuals,serial cable and windows 95/win3.1 transfer
> : software,cd-rom of dos programs.Built in programs include pocket
> : quicken,lotus 123,telephone book,appointment
book,database,wordprocessor,
> : notepad and a few others.It has one pc-card
> : slot,infra-red port,serial port,ac adapter and runs for weeks on two AA
> : batteries and
> : is in pristine condition.I will sell for the best offer I get or would
> : trade for an Atari Falcon030 system.Any offers $450 and over and I'll
throw
> : in a 4 meg flash ram card
>
> : rob
> : rbell@uniserve.com
>
>
>

1102. Need system disks for Falcon 030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-30 00:00:00 UTC
From: Robert Andrew Bell <rbell@uniserve.com>
Message-ID: <01bc3ce5$e3b50540$LocalHost@satan>
Source record: 17485
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi, I just bought an Atari Falcon 030 but didn't get any system disks with it,I would very much like to have these disks and was wondering if someone has a set I could buy for a reasonable price or if someone could email me the disk images in a zip file,thanks.

Rob.
rbell@uniserve.com

1103. Info: how to add internal ide hd to Falcon 030?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-30 00:00:00 UTC
From: Robert Andrew Bell <rbell@uniserve.com>
Message-ID: <01bc3cb5$d4f98240$LocalHost@satan>
Source record: 17486
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi, does anyone know how to add an internal ide hd to a Falcon? I have a Conner 60 meg 2.5" hd I would like to install,I have to drive cable but am unsure about what mounting hardware I need and where to get it from,also I am unsure as to what jumpers need setting if any.

Rob.

1104. parallel port

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-30 00:00:00 UTC
From: ulrich@dircon.co.uk
Message-ID: <ulrich-3003971012020001@gw2-156.pool.dircon.co.uk>
Source record: 17487

is it just me or is the ST parallel port different from any other, as soon as i try writing anything to it pins 2 & 4 go high and stay high until the machine is reset, anyone know what goes on here ?

any info much appreciated
l8er
uvb

--
Anything expressed in the above message is purely my opinion.

1105. Re: Can an Atari ST be used on the Internet?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-30 00:00:00 UTC
From: ulrich@dircon.co.uk
Message-ID: <ulrich-3003971015060001@gw2-156.pool.dircon.co.uk>
Source record: 17488
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <859617601.12838@dejanews.com>, RLee3846@AOL.COM wrote:

> I've been using a PC for several years, but I have an Atari ST (MEGA ST2)
> sitting around and I was wondering if it could be used to get onto the
> internet(for my kids). I recall that GENIE and COMPUSERVE once
> supported this platform.
>
> If it is possible, how well would it work, what would I need to do, etc.
> Any helpful info would be greatly appreciated.
> I have an old modem (Atari 1200?) somewhere, but of course I would think
> something faster would make sense.(Any external modem plugged into the
> serial port? -but how about the software?) How about the internet
> service provider? Anyone have any suggestions?
> It really was/is a good computer but unfortunately, not well supported.
>
> Thanks for any help - RLee3846@AOL.com
>
> ----------------====Posted via Deja News====----------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

i used to use an st and yes, it can be used on the net, not very good for
the web because of memory restraints but it's as good as anything else
otherwise.
as for the software, i'd have to look into that.

l8er
uvb

--
Anything expressed in the above message is purely my opinion.

1106. Re: parallel port

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-30 00:00:00 UTC
From: oskancke@sn.no
Message-ID: <5hlpgo$968@news1.sol.no>
Source record: 17489

On 30 Mar 1997 10:09:56, uvb wrote:
>is it just me or is the ST parallel port different from any other, as soon
>as i try writing anything to it pins 2 & 4 go high and stay high until the
>machine is reset, anyone know what goes on here ?
>
Well, you don't mention how you access the port. The Parallel port is access through PSG register #15. (PSG Programmable Sound Generator, Sound Chip). All PSG registers are accessed by the CPU via two registers, one that acts as a select register/data read and one acting as data write. The select/data read register is at $ff8800 and the write data is at $ff8802. Ok, there is more that needs to be done, like setting port B (PSG register #15 is called Port B and its 8 bits represents the eight data lines of the centronics interface) to output, and using the strobe line. But right now I have got to go. I'll post more info on this later today if needed.

~~~~~~
Odd Skancke # ## # Atari TT with 4MBST and 16MB TT ram
EMail # ## # 250MB Seagate, 2.1GB Quantum Fireball,
oskancke@sn.no # ## # SLM804, PTC1426 Monitor.
Falcon030 4MB, 250MB Internal HD.
Snailmail ## ## ##
Sandesund Terrasse 7 ## ## ## Atari all the way, the whole way!!
1705 SARPSBORG ## ## ##
N Norway ## ## ##
~~~~~~

1107. Re: Can an Atari ST be used on the Internet?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-30 00:00:00 UTC
From: stosser@airtime.co.uk
Message-ID: <333f5e56.3956075@news.airtime.co.uk>
Source record: 17490

On 30 Mar 1997 10:13:00 GMT, ulrich@dircon.co.uk (uvb) wrote:

>i used to use an st and yes, it can be used on the net, not very good for
>the web because of memory restraints but it's as good as anything else
>otherwise.
>as for the software, i'd have to look into that.

what memory restrictions?, CAB works alright on a one meg ATARI, or it
did when I was using it for months, and that was when it was first
released, since then its been improved,

Add to that the fact that most on the net will have more than one meg,
then what are these memory restrictions you talk about???

just wondering ??

Cheers !ynoT (ATARI Programmer)

stosser@airtime.co.uk (Tony Greenwood)
STOSSER Software http://www.airtime.co.uk/users/stosser
ST+ Diskmagazine http://www.geocities.com/TimesSquare/Alley/7454
PAXTON Software* http://www.geocities.com/TimesSquare/Alley/7464

1108. Re: Info: how to add internal ide hd to Falcon 030?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-30 00:00:00 UTC
From: LANDIER Stephane <slandier@icon.co.za>
Message-ID: <333EA2E3.6BB5@icon.co.za>
Source record: 17491
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Robert Andrew Bell wrote:
>
> Hi, does anyone know how to add an internal ide hd to a Falcon? I have a
> Conner 60 meg 2.5" hd I would like to install,I have to drive cable but am
> unsure about what mounting hardware I need and where to get it from,also I
> am unsure as to what jumpers need setting if any.
>
> Rob.
Just try to connect everything up and do a quick test.
Boot from a system disk and test if a HDrive is seen...

It worked for me, the first time

Steph

1109. Re: FS:Hewlett Packard HP200LX 2 meg

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-30 00:00:00 UTC
From: kfchan@imap1.asu.edu
Message-ID: <5hmdo2$nl7@news.asu.edu>
Source record: 17492
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.handhelds,comp.sys.palmtops,van.forsale

Where did you mention in your original post that's in Canadian dollar ?
How about 450 yen, ehh ?

Robert Andrew Bell (rbell@uniserve.com) wrote:
: Really,well now add tax to that $445, then the cost of a serial cable and
: ac adapter and the cost of ACT for palmtops,the cost of a 14.4 fax modem
: and a 4 meg flash ram card and the Simtel cd-rom of dos programs and your
: probably looking at nearer $600,so $450 is a fair price,but as I said I'm
: looking for offers.Lastly,have you actually confirmed the price at Office
: Max or are you just going on hearsay? Was that a 2meg or was it just a 1
: meg? Here in Canada I'm still seeing the 2meg HP selling for approx. $850
: cdn($640us approx.)

: Rob.

: kfchan@imap1.asu.edu wrote in article <5hhf47$jfu@news.asu.edu>...
: >
: >
: > You must be kidding ! Brand new HP200LX sells for $445 in Office Max
: > as reported by someone a few days ago. $300 seems fair !
: >
: > Robert Andrew Bell (rbell@uniserve.com) wrote:
: > : I have a 2 meg HP200lx dos palmtop computer for sale,only 6 months old
: with
: > : box and all manuals,serial cable and windows 95/win3.1 transfer
: > : software,cd-rom of dos programs.Built in programs include pocket
: > : quicken,lotus 123,telephone book,appointment
: book,database,wordprocessor,
: > : notepad and a few others.It has one pc-card
: > : slot,infra-red port,serial port,ac adapter and runs for weeks on two AA
: > : batteries and
: > : is in pristine condition.I will sell for the best offer I get or would
: > : trade for an Atari Falcon030 system.Any offers $450 and over and I'll
: throw
: > : in a 4 meg flash ram card
: >
: > : rob
: > : rbell@uniserve.com
: >
: >
: >

1110. FS: Atari Computer Goods! Some Listed! FREE Catalogs!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-30 00:00:00 UTC
From: James.Micallef@pconline.gryn.org
Message-ID: <5cc_9703311800@tor250.org>
Source record: 17493

Re: FS: Atari Computer Goods! Some Listed! FREE Catalogs!

How would I get a catalog????

1111. Re: TT Fast RAM card info

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-30 00:00:00 UTC
From: barry@cix.compulink.co.uk
Message-ID: <E7vK45.n3w@cix.compulink.co.uk>
Source record: 17494

In message <5hhlb7$o9e@news1.sol.no>, oskancke@sn.no said:

> I have some questions about the Atari TT-FastRAM card made by Atari.
> It is the 6-jumper card that I want to know more about.
> What I want to now is what the different jumpers are for

W101, 102 and 106 should have jumpers on pins 1 & 2 if you are using
4MB SIMMs.

> and how much ram you can put into this card.

4 x 4MB

> What I in particular want info about is how the Burst-Mode works and
> what it does to performance.

It gives improved performance.

> Also I need to now what type of ram is best suitable for this
> card, both without Burst-Mode enable and disabled.

IIRC with burst mode enabled use nibble mode DRAM

With burst mode disabled you could use fast page mode DRAM.

> I currently have 4 x 4MB 80Ns SIMM's on my card now.
> Can I use Burst-Mode with this type of ram

Only if the DRAM is nibble mode, check the DRAM part number.

> or is 80Ns to slow?

No.

Barry barry@cix.co.uk

1112. Re: beginner needs help/tos upgrade???

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-30 00:00:00 UTC
From: Lars Kayser <kayser@hvision.nl>
Message-ID: <333E2B51.7CFD@hvision.nl>
Source record: 17495

Eric Hill wrote:
>
> hi, i have a 540st that was upgraded to a 1040 (??) and i don't know how
> to check what version of tos that i have, whether it's tos that i want
> to be running, where to get an upgrade if i need it, how it will help,
> how to quit using this crappy stiff atari mouse, etc. i am just using
> this for midi music (dr t.) and would like to find out how to get more
> information of this basic kind, which i can't find on the www.
>
> eric, on a roommates pc

Well, I must warn you ! I upgraded my atari's TOS to 2.06 some years ago. The user-interface is a good improvement so I was very satisfied, in the beginning. That was until I began to experience lots of troubles with certain 'older' programs. The programs just weren't compatible. Some programs just didn't run anymore !
If you still want to upgrade to a 'new' TOS. Well, I don't know any channels to get it from. I myself have put in a copy of the ROMS made into EPROMS. So I exchanged the original 6 (?) ROMS with 2 eproms. Needed some serious electronic hardware adjusting to work, but it did. The new TOS does seem to go faster than the original one. My advise, try finding a computer with the new TOS installed and try running all of your usual programs on it so you won't be dissapointed after upgrading. Try find a shop to get the new TOS, the original ROMS are pretty easy to build in. But be sure to get the right ROMS ! I remember something about different versions of ROMS for the 520 and 1040 ST. And because your computer has been converted from 520 to 1040 it probably would be advisable to ask the shop to examine your computer first.

About the mouse. I got a Qtec mouse that was very cheap. Works great ! It comes with a plug to be able to use the mouse on an atari, amiga and mac. But, I bought the mouse some years ago, so I don't know if it's still in the shops. Just ask around in some computershops for an atari-compatible mouse.

Hope this will get you somewhere.

Lars.

1113. essai

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-31 00:00:00 UTC
From: MULLER <mulher@imaginet.fr>
Message-ID: <01bc3c60$309920c0$2a1644c3@moria.imaginet.fr>
Source record: 17396

essai

1114. Re: FS:Hewlett Packard HP200LX 2 meg

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-31 00:00:00 UTC
From: Robert Andrew Bell <rbell@uniserve.com>
Message-ID: <01bc3dae$01c4a680$LocalHost@satan>
Source record: 17397
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.handhelds,comp.sys.palmtops,van.forsale

I didn't say it was Canadian,it's us dollars and for your infomation it's
already sold for $400 us without the 4 meg card or 14.4 modem.

kfchan@imap1.asu.edu wrote in article <5hmdo2$nl7@news.asu.edu>...
> Where did you mention in your original post that's in Canadian dollar ?
> How about 450 yen, ehh ?
>
>
> Robert Andrew Bell (rbell@uniserve.com) wrote:
> : Really,well now add tax to that $445, then the cost of a serial cable
and
> : ac adapter and the cost of ACT for palmtops,the cost of a 14.4 fax
modem
> : and a 4 meg flash ram card and the Simtel cd-rom of dos programs and
your
> : probably looking at nearer $600,so $450 is a fair price,but as I said
I'm
> : looking for offers.Lastly,have you actually confirmed the price at
Office
> : Max or are you just going on hearsay? Was that a 2meg or was it just a
1
> : meg? Here in Canada I'm still seeing the 2meg HP selling for approx.
$850
> : cdn($640us approx.)
>
> : Rob.
>
> : kfchan@imap1.asu.edu wrote in article <5hhf47$jfu@news.asu.edu>...
> : >
> : >
> : > You must be kidding ! Brand new HP200LX sells for $445 in Office Max
> : > as reported by someone a few days ago. $300 seems fair !
> : >
> : > Robert Andrew Bell (rbell@uniserve.com) wrote:
> : > : I have a 2 meg HP200lx dos palmtop computer for sale,only 6 months
old
> : with
> : > : box and all manuals,serial cable and windows 95/win3.1 transfer
> : > : software,cd-rom of dos programs.Built in programs include pocket
> : > : quicken,lotus 123,telephone book,appointment
> : book,database,wordprocessor,
> : > : notepad and a few others.It has one pc-card
> : > : slot,infra-red port,serial port,ac adapter and runs for weeks on

two AA
> : > : batteries and
> : > : is in pristine condition.I will sell for the best offer I get or
would
> : > : trade for an Atari Falcon030 system.Any offers $450 and over and
I'll
> : throw
> : > : in a 4 meg flash ram card
> : >
> : > : rob
> : > : rbell@uniserve.com
> : >
> : >
> : >
>

1115. ** Atari ST FTP site list **

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-31 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <334001ac80fda1@sn.no>
Source record: 17398
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Changes since last time:

ftp.uni-regensburg.de /pub/freeware/software/atari/ (New path)
ftp.hrz.uni-kassel.de /pub4/atari/ (New path)
ftp.rz.tu-harburg.de /pub/software/systems/atari/ (New path)
ftp.uni-frankfurt.de /pub/arch/atari/ (New path)

---------- File start ----------
Distribution date: 31-March-1997
Frequency : Monthly (end of each month)
Distributed to : comp.sys.atari.st & comp.sys.atari.st.tech
File location : <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
WWW location : <http://home.sn.no/~hallvart/pages/atari.html>
WWW version with
direct site-links: <http://home.sn.no/~hallvart/pages/atari_ftp.html>
Author/maintainer: Hallvard Tangeraas, Oslo, Norway (hallvart@sn.no)

Re-distribution allowed as long as nothing is altered or omitted.
Copyright (C) 1994-1997 Hallvard Tangeraas (hallvart@sn.no)

```
_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/
_/ _/
_/ The ____/ __ __/ ____/ _/
_/ Atari / / / _/ _/
_/ ST __/ / ____/ _/
_/ FTP / / / _/
_/ list _/ _/ _/ _/
_/ _/
_/ (C)1994-1997 H. Tangeraas _/
_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/
```

- - - - - - - - - - - - - - - - -
* = specialized or small site
- - - - - - - - - - - - - - - - -

FTP site Directory IP address

Belgium

193.190.205.13 * /archive/atari/ (193.190.205.13)

Czech republic
---
ftp.dcs.muni.cz /pub/archives/atari/ (147.251.48.3)

Finland
----
ftp.funet.fi /pub/atari/ (128.214.248.6)

France
------
ftp.cnam.fr /pub/Atari/ (163.173.128.15)

Germany
----
ftp.leo.org /pub/comp/platforms/atari/ (131.159.0.252)
(131.159.0.198)
ftp.regent.e-technik.tu-muenchen.de
/pub/comp/platforms/atari/ (129.187.231.131)
ftp.uni-trier.de /pub/atari/ (136.199.8.81)
alice.fmi.uni-passau.de * /pub/atari/ (132.231.1.180)
ftp.uni-kl.de /pub/atari/ (131.246.94.94)
ftp.uni-erlangen.de /pub/atari/
* /pub/Linux/LOCAL/680x0/ (131.188.3.2)
(131.188.71.2)
ftp.tu-clausthal.de /pub/atari/ (139.174.2.10)
ftp.uni-muenster.de /pub/atari/ (128.176.121.55)
ftp.uni-paderborn.de /atari/ (131.234.22.34)
vax.ph-cip.uni-koeln.de /pub/atari/ (134.95.64.1)
pascal.math.fu-berlin.de * /atari/ (160.45.40.50)
ftp.cs.tu-berlin.de /pub/atari/ (130.149.17.12)
(130.149.144.4)
ftp.fu-berlin.de * /pub/atari/ (160.45.10.6)
ftp.uni-regensburg.de /pub/freeware/software/atari/ (132.199.1.203)
ftp.germany.eu.net /pub/comp/atari-st/ (192.76.144.75)
ftp.uni-bremen.de * /pub/atari_st/ (134.102.228.2)
ftp.hrz.uni-kassel.de * /pub4/atari/ (141.51.12.12)
ftp.rz.tu-bs.de * /pub/atari/ (134.169.9.44)
ftp.coli.uni-sb.de /pub/comp/atari/ (134.96.68.11)
ftp.phil.uni-sb.de * /pub/atari/ (134.96.80.220)
(134.96.82.13)
ftp.inf.tu-dresden.de /pub/atari/ (141.76.1.11)
ftp.uni-giessen.de * /pub/atari/ (134.176.2.11)
ftp.rz.tu-harburg.de * /pub/software/systems/atari/ (134.28.240.5)
ftp.uni-oldenburg.de /pub/atari/ (134.106.38.5)
ftp.uni-frankfurt.de * /pub/arch/atari/ (141.2.1.2)
ftp.on-luebeck.de * /pub/systems/atari/ (193.29.188.9)
ftp.informatik.rwth-aachen.de * /pub/comp/Atari/ (137.226.225.3)
ma2s2.mathematik.uni-karlsruhe.de * /pub/atari/ (129.13.115.2)
ftp.uni-duisburg.de * /pub/atari/ (134.91.3.16)

The Netherlands
----
nikhefh.nikhef.nl /pub/atari/ (192.16.199.1)
ftp.twi.tudelft.nl * /pub/atari/ (130.161.156.11)
ftp.icce.rug.nl * /pub/erikjan/Atari/ (129.125.14.129)

Norway
------
ftp.sn.no * /user/hallvart/atari/ (194.143.8.25)

Switzerland
----
ftp.isbiel.ch /atari/ (147.87.2.27)
ezinfo.ethz.ch /st/ (129.132.2.72)

United Kingdom
----
micros.hensa.ac.uk /micros/atari/ (194.80.32.51)
ftp.demon.co.uk /pub/atari/ (158.152.1.44)

United States
----
atari.archive.umich.edu /atari/ (141.211.120.11)
f.ms.uky.edu /pub2/atari/ (128.163.132.108)
ftp.netbsd.org * /pub/NetBSD/ (206.86.8.12)
ftp.teleport.com * /pub/users/atari/ (192.108.254.15)

MIRROR SITES

FTP mirrors are alternative sites to certain popular ones which are
usually under a high load most of the time (many people accessing them
at the same time).
Mirror sites contain the exact same directories and files, but have
different entry points. Try to use the one closest to you geographically
and not during business hours (in that geographic area).

Mirrors for 'atari.archive.umich.edu'

United States
----
ftp.toad.net /pub/umich/ (205.197.182.100)
barnone.citi.umich.edu /atari/ (141.211.128.19)

Europe
------
src.doc.ic.ac.uk /packages/atari/umich/ (146.169.16.11)
(146.169.17.5)
(146.169.32.5)
(146.169.33.5)
(155.198.1.40)
(146.169.43.1)
(155.198.191.4)
(193.63.255.1)
(146.169.2.10)
ftp.switch.ch ^^^ /mirror/atari/ (130.59.1.40)
(130.59.10.40)

^^^ ftp.switch.ch is restricted to educational/research institutions only!

```
Mirror for 'ftp.uni-paderborn.de'
---------------------------------
src.doc.ic.ac.uk /packages/atari/uni-paderborn/ (146.169.16.11)
(146.169.17.5)
(146.169.32.5)
(146.169.33.5)
(155.198.1.40)
(146.169.43.1)
(155.198.191.4)
(193.63.255.1)
(146.169.2.10)

Other mirrors
-------------
ftp.phil.uni-sb.de * /pub/atari/mint/umich.mirror/ (134.96.80.220)
(mirror for atari.archive.umich.edu- 'mint' section) (134.96.82.13)

ftp.phil.uni-sb.de * /pub/linux-m68k/mirror.erlangen/ (134.96.80.220)
(mirror for ftp.uni-erlangen.de- 'linux' section) (134.96.82.13)

tsx-11.mit.edu * /pub/linux/680x0/ (18.86.0.44)
(mirror for ftp.uni-erlangen.de- 'linux' section)

ftp.gui.uva.es /pub/atari/ (157.88.36.190)
(mirror for ftp.cnam.fr)

- - - - - - - - - - - - - - - -
* = specialized or small site
- - - - - - - - - - - - - - - -

MAIL SERVERS
------------
Mail servers can be used to get hold of the same software as through FTP,
but instead of using a lot of download time online, files can be 'ordered'
via email.
In order to get information about how to do this, send an email to the
various addresses below with the word: help
in the mail itself. If possible, do not include any 'signature' in the mail,
as the automated system which replies to these mails tries to interpret any
message (and with a certain amount of errors no response to your requests
will be given at all).

Email server email address Equivelant to FTP site
-------------------------------------------------------------------------
atari@atari.archive.umich.edu atari.archive.umich.edu
mail-server@ftp.tu-clausthal.de ftp.tu-clausthal.de
mail-server@cs.tu-berlin.de ftp.cs.tu-berlin.de
archive-server@Germany.eu.net ftp.germany.eu.net
ftpmail@ftp.uni-stuttgart.de ftp.uni-stuttgart.de
ftp-mailer@ftp.informatik.tu-muenchen.de ftp.informatik.tu-muenchen.de
archive-server@micros.hensa.ac.uk micros.hensa.ac.uk
mailserver@leo.org ftp.leo.org

---------------------------- End of file ------------------------------
```

Re-distribution allowed as long as nothing is altered or omitted.
Copyright (C) 1994-1997 Hallvard Tangeraas (hallvart@sn.no)

--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

1116. Re: Hades. What works or not?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-31 00:00:00 UTC
From: thomas@murmel.camelot.de
Message-ID: <5hon73$pks@murmel.camelot.de>
Source record: 17399

In article <5hhn72$p4e@news1.sol.no>,
oskancke@sn.no (Odd Skancke) writes:
>
>
>
> I need info from owners of the Hades 040/060, Medusa040/060 or Direct040/060 on
> what software works and what doesn't. I know that the Hades and Direct0x0 is
> different from the Medusa0x0. (I also know that Medusa is the producer or the
> Hades, and that the Direct is actually a Hades, but assembled in Canada). So, I
> would like for anyone answering to this letter what machine they're using. I
> have heard rumors that the Direct and Hades doesn't implement DMA? What effect
> does that have on compatibility with existing Atari software? And most
> important, does MiNT work? Linux? Please you powerTOS owners out there, let me
NetBSD 1.2 current is running on a HADES 040. I don't know if it also works
with a 68060. It supports SCSI, (E)IDE and modem 02. Look at
http://www.netbsd.org/. Also running is the XFree W32 accelerator X-Server
For more information about the kernel write to: leo@netbsd.org, for more
information about the X-Server write to me.

Greetings
Thomas

--
| Thomas Gerner, Munich, Germany | 2B or not 2B = FF |
| Email: thomas@murmel.camelot.de | |

1117. connecting to Demon, but no modem/IP traffic!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-31 00:00:00 UTC
From: Marc CR Bouron <marc@lobotomy.demon.co.uk>
Message-ID: <199703311923.AA00944@lobotomy.demon.co.uk>
Source record: 17400
Cross-posted to: demon.ip.support.atari,comp.sys.atari.st.tech

Hi Folks,

I'm using NOS on my ST to connect to Demon. Most times I initially attempt to connect, I get through OK, past the login and motd, but then it all sort of hangs quietly doing nothing - there's no traffic going through the modem.

I've rummaged amongst the various commands for clues, and the only one that looks promising is "ppp sl0", which gives:

```
Physical line dead.
[...various numbers...]
LCP Listening - waiting for remote host to attempt open.
[...more numbers...]
IPCP Listening - waiting for remote host to attempt open.
[...more stuff...]
```

Does this mean anything to anyone? Unfortunately, it doesn't to me. Is there anything I can do to prod it into life? Otherwise I just wait for it (or me!) to timeout, and start again (which may or may not then work).

Any clues would be gratefully received.

Cheers,

[M][a][r][c]
--
Marc CR Bouron -- marc@lobotomy.demon.co.uk -- Bracknell, England
also at: http://www.lobotomy.demon.co.uk/marc.htm
"Give me another three brain cells, and I could be *really* dangerous..."

1118. Re: FS:Hewlett Packard HP200LX 2 meg

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-31 00:00:00 UTC
From: slfunk@smartt.com
Message-ID: <5hp4hm$1gd$1@news.smartt.com>
Source record: 17401
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.handhelds,comp.sys.palmtops,van.forsale

who gives a sh*t!

:>What a stupid guy to buy a used 200LX for $400 US !

:>: I didn't say it was Canadian,it's us dollars and for your infomation it's
:>: already sold for $400 us without the 4 meg card or 14.4 modem.

1119. Re: FS:Hewlett Packard HP200LX 2 meg

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-31 00:00:00 UTC
From: kfchan@imap1.asu.edu
Message-ID: <5hp2n0$h30@news.asu.edu>
Source record: 17402
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.handhelds,comp.sys.palmtops,van.forsale

What a stupid guy to buy a used 200LX for $400 US !

Robert Andrew Bell (rbell@uniserve.com) wrote:
: I didn't say it was Canadian,it's us dollars and for your infomation it's
: already sold for $400 us without the 4 meg card or 14.4 modem.

: kfchan@imap1.asu.edu wrote in article <5hmdo2$nl7@news.asu.edu>...
: > Where did you mention in your original post that's in Canadian dollar ?
: > How about 450 yen, ehh ?
: >
: >
: > Robert Andrew Bell (rbell@uniserve.com) wrote:
: > : Really,well now add tax to that $445, then the cost of a serial cable
: and
: > : ac adapter and the cost of ACT for palmtops,the cost of a 14.4 fax
: modem
: > : and a 4 meg flash ram card and the Simtel cd-rom of dos programs and
: your
: > : probably looking at nearer $600,so $450 is a fair price,but as I said
: I'm
: > : looking for offers.Lastly,have you actually confirmed the price at
: Office
: > : Max or are you just going on hearsay? Was that a 2meg or was it just a
: 1
: > : meg? Here in Canada I'm still seeing the 2meg HP selling for approx.
: $850
: > : cdn($640us approx.)
: >
: > : Rob.
: >
: > : kfchan@imap1.asu.edu wrote in article <5hhf47$jfu@news.asu.edu>...
: > : >
: > : >
: > : > You must be kidding ! Brand new HP200LX sells for $445 in Office Max
: > : > as reported by someone a few days ago. $300 seems fair !
: > : >
: > : > Robert Andrew Bell (rbell@uniserve.com) wrote:
: > : > : I have a 2 meg HP200lx dos palmtop computer for sale,only 6 months
: old
: > : with
: > : > : box and all manuals,serial cable and windows 95/win3.1 transfer
: > : > : software,cd-rom of dos programs.Built in programs include pocket
: > : > : quicken,lotus 123,telephone book,appointment
: > : book,database,wordprocessor,

: > : > : notepad and a few others.It has one pc-card
: > : > : slot,infra-red port,serial port,ac adapter and runs for weeks on
: two AA
: > : > : batteries and
: > : > : is in pristine condition.I will sell for the best offer I get or
: would
: > : > : trade for an Atari Falcon030 system.Any offers $450 and over and
: I'll
: > : throw
: > : > : in a 4 meg flash ram card
: > : >
: > : > : rob
: > : > : rbell@uniserve.com
: > : >
: > : >
: > : >
: >

1120. Re: Connect HD to ATARI MEGA 4

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-31 00:00:00 UTC
From: Hermann_Schmitt@scary.mrnetz.rhein-zeitung.de
Message-ID: <MSGID_242=3A2454=2F95.19=40fidode_a299e6de@mrnetz.rhein-zeitung.de>
Source record: 17403

Hello,

Aha! massimiliano calevro meinte am 24 Mar 97 bezueglich 'Connect HD to ATARI MEGA 4' gegenueber All
mc> Can I use a normal PC IDE HD?
If you use teh mulitboard, there is no problem. I've a 420 MB IDE HD on my Mega ST 4 and at the other IDE-Bus a 4 Speed CD-ROM.

read you
Hermann

1121. No SCSI on Falcon. Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-31 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <33409789.5C3A@worldnet.att.net>
Source record: 17404

Well, I finally got the Falcon to boot with a replacement processor. I now have a 33 MHz '030 powering my bird from the motherboard! The only problem is that it refuses to see my SCSI drives. I'm concerned that in the process of powering up the machine first with an apparently defective '030 (purple/black screen, no smoke) and second with an EC030 (white screen with Fuji logo and no more), I may have fragged the SCSI circuit. Any ideas?

Thanks,

Dan

1122. Re: Help, my ST has died!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-31 00:00:00 UTC
From: Lars Kayser <kayser@hvision.nl>
Message-ID: <33400193.6526@hvision.nl>
Source record: 17405

Anthony Richardson wrote:
>
> Hi,
>
> I wonder if someone can help me??
>
> I have just tried to use my Atari 520 STFM and the disk drive just keeps
> spinning and the GEM Desktop comes up without any drives to click on etc.
>
> Everything else is okay. Is my Diskdrive to blame or is the controller.
>
> I would be really grateful if someone could help.
>
> Cheers
>
> Ant.

Well, the problem seems to be caused by a failure of the bios.
Maybe you upgraded your bios-rom with eproms ?
Try and refit the bios-roms, well, just press them hard into the sockets
and look for misfitted pins. It's a wild guess, but it's worth the try.
I trust you know which chips the bios-roms are, if not, let me know.

The problem could be lying within the floppy controller. This is a chip
with the WD1772-PH code. Try to exchange this chip with one from
another, well functioning, atari. If this is solves the problem, just
try and find an exchange chip. I don't know where to find one cause I
haven't been doing much hardware stuff the last few years. But they
could be hard to get. Anyway, good luck !

Lars.

1123. Use only TOSv2.06 under Pacifist

Newsgroup: comp.sys.atari.st.tech
Date: 1997-03-31 00:00:00 UTC
From: Gj <gjohnson@mcmail.com>
Message-ID: <333F0A6D.42C9@mcmail.com>
Source record: 17406

```
After running tests, TOS v2.06 is the most stable to run with
PACIFIST v0.40, especially when running the commercial games.
The recomended v1.62 hardly runs anything at all.
```

1124. Re: Zip can't be formatted, why?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-01 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3340BAB0.6FC6@ooc.de>
Source record: 17407

Martin Byttebier wrote:

> I just wondering why I can't format a zip medium on my TT.
> BTW: I'm using HDDRIVER v6

I know several HDDRIVER users where formatting of ZIP media works. What
exactly is the problem?

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

1125. AHDI chokes on files >1M

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-01 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <417cd$1482e.218@HERMES>
Source record: 17408

I have run into problems when copying files over one meg between hard disc partitions. And sometimes from my 2 meg ramdisc to hard disc.

(I use a 20 Mbyte TT [4 ST + 16 TT RAM] with TOS 3.05)

I've had this problem when the system is running MiNT, and when it isn't.

It even occurs when the system is running nothing except the GEM Desktop.

Most of the time the system just ends up hanging, leaving me to reboot.

I am using AHDI 6.06.

--

Quote For The Month:

"Over the last few decades, I've saved plenty of daylight. Now I'd like to make a withdrawal..."

1126. Wanted: Soccer management sim (pref. free)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-01 00:00:00 UTC
From: fletcher@liv.ac.uk
Message-ID: <E7yB47.1tx@liverpool.ac.uk>
Source record: 17409

Mail me with details please

David Fletcher
fletcher@liv.ac.uk

1127. Re: AHDI chokes on files >1M

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-01 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-01049710391000001@47.85.0.99>
Source record: 17410

In article <417cd$1482e.218@HERMES>, gmiller@inca.co.nz (Gaven Miller) wrote:

> I have run into problems when copying files over one meg between hard disc
> partitions. And sometimes from my 2 meg ramdisc to hard disc.
>
> (I use a 20 Mbyte TT [4 ST + 16 TT RAM] with TOS 3.05)
>
> I've had this problem when the system is running MiNT, and when it isn't.
>
> It even occurs when the system is running nothing except the GEM Desktop.
>
> Most of the time the system just ends up hanging, leaving me to reboot.
>
> I am using AHDI 6.06.

I use AHDI 6.061 & recently created a 180 Meg tar file with no problems.
I use a 4 meg STFM.

I used to have problems like you now have, They were caused by a bad SCSI
cable. I used to get system hangs or bombs.

The problem was not easy to solve, because the cable tested o.k for
resistance & proper connections.

It was intermittent & only when drives began to 'disappear' did I suspect
the cable. I have multiple SCSI drives, & sometimes a drive would become
disconnected during a transfer. On rebooting, the drive would re-appear.

The only symptoms I got were a frozen mouse pointer or bombs.

When I started using Minix filesystems, I used to get a 'Rwabs' message
about a drive just before the system hung. This helped to track down the
problem.

Your problem may be different however.

--
Gerry O'Rourke
Materials Engineering
Nortel (Ireland) Ltd
E-mail gigxr01@nt.com

1128. ST/STE Drive Adjustments

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-01 00:00:00 UTC
From: David Anderson <DRCAnderson@xtra.co.nz>
Message-ID: <3340EA43.6FD2@xtra.co.nz>
Source record: 17411

I am posting this message on behalf of a fellow Atari club member
who isn't able to view newsgroups with his Atari browser.
(I use Netscape so I dont know his problems) Over to Karl....
|\
|/ave Anderson Christchurch Atari Computer Enthusiasts, New Zealand
DRCAnderson@xtra.co.nz

Greetings,
I'm interested in finding documentation on setting the alignment on the
internal disk drive of an Atari ST, STE. Is special hardware and/or
diagnostic
software required? Or can I get by with just a screwdriver, hammer and a
lot of
patience?

Thanks,
Karl.
kma54@student.canterbury.ac.nz

1129. Re: TT Fast RAM card info

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-01 00:00:00 UTC
From: barry@cix.compulink.co.uk
Message-ID: <E7yHt4.IIH@cix.compulink.co.uk>
Source record: 17412

In message <E7vK45.n3w@cix.compulink.co.uk>, barry@cix.compulink.co.uk said:

>> I have some questions about the Atari TT-FastRAM card made by Atari.
>> It is the 6-jumper card that I want to know more about.
>> What I want to now is what the different jumpers are for

I should also have said that W105 should have a link on, pins 2 & 3
for burst mode, and on pins 1 & 2 for non-burst mode.

Barry barry@cix.co.uk

1130. Converting Atari Disk to DOS?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-01 00:00:00 UTC
From: grogono@tuns.ca
Message-ID: <5hr9pn$agb@News.Dal.Ca>
Source record: 17413

Hi,

I'm looking for information about how to copy data on atari formatted disks to dos formatted disks.

Is there some software which will run on an Atari or on a Pentium which will do this? If so where can I retrieve it from?

thanks

Clive Grogono

grogono@tuns.ca

1131. Re: how can I connect a 850 atari drive at my PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-01 00:00:00 UTC
From: Greg Miller <uglmiller@cc.memphis.edu>
Message-ID: <33414929.EED@cc.memphis.edu>
Source record: 17414
Cross-posted to: alt.crews.atari,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari,fido.ger.atari,fr.comp.sys.atari,rec.games.video.atari

```
Colin Polonowski wrote:
>
> > > If you mean the old 8-bit stuff, check out http://www.emulators.com/ -
> home
> > > of the guys who wrote PC XFormer, the 8-bit Atari emulator. As well as
> > > selling XFormer cables to do the thing you want, they have plans
> available
> > > to build your own cable.
>
> > What do you mean "old" 8bit stuff????? The ST isn't "old" ??? Whatcha
> > got against the good old 8bit?
>
> The ST is 16 bit... Frank is talking about the relatively old Atari XE etc!

Erm, he didn't say otherwise. He said the ST is old, not 8-bit.
--
Squirrel Conspiracy Information Page
http://www.people.memphis.edu/~uglmiller/home.htm
```

1132. Re: Need system disks for Falcon 030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-01 00:00:00 UTC
From: Mike & Wanda Saeger <wanda@starnetinc.com>
Message-ID: <33415A2D.42CE@starnetinc.com>
Source record: 17415
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Ditto for me. I bought a used Falcon030 but there were no system disks.
I am also interested in acquiring a copy of the system disk(s).

Mike Saeger
wanda@xnet.com

1133. Re: Zip can't be formatted, why?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-01 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <859923806_OASIS_@ping.be>
Source record: 17416

In article <3340BAB0.6FC6@ooc.de>
Uwe Seimet <us@ooc.de> said:-

>Martin Byttebier wrote:
>
>> I just wondering why I can't format a zip medium on my TT.
>> BTW: I'm using HDDRIVER v6
>
>I know several HDDRIVER users where formatting of ZIP media works. What
>exactly is the problem?

Sorry, but it seems that the initial trouble was caused by a defective
medium. A friend of mine have tried to format the medium on a windoze
machine. The only thing he gets is a system hang.
I've tried it with a new medium and yes formatting works indeed .

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****
But soon He'll be using a Hades 060

1134. Re: Using TOS image file on a real ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-01 00:00:00 UTC
From: jmpatat@babel.net
Message-ID: <5hs0hd$nju@s2.asi.fr>
Source record: 17417
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

jaapd@and.nl (J.D. van Duijn) wrote:

>??????

>I'm running a 520ST and a 1040STF with eproms, no problem. I installed
>them without modifying the mainboard.

Until 27C512(27C256?), eproms and roms are pin to pin compatible.

This is no more true with 1Mbits and up.

So on stF, you can put roms or eproms(6 chips version only) without
any modification.

Thierry.

1135. Re: Info: how to add internal ide hd to Falcon 030?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-01 00:00:00 UTC
From: drojo@marlin.utmb.edu
Message-ID: <5hrjme$7kb@atlantis.utmb.edu>
Source record: 17418
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Robert Andrew Bell wrote:
>
> Hi, does anyone know how to add an internal ide hd to a Falcon? I have a
> Conner 60 meg 2.5" hd I would like to install,I have to drive cable but am
> unsure about what mounting hardware I need and where to get it from,also I
> am unsure as to what jumpers need setting if any.
>
> Rob.

Hi!

Recently I connected a 121 Meg IDE 2.5" Conner to my Falcon. Just
plug the cable in the drive and connector, and it's working, no jumpers,
no anything else. There is a Falcon internal HD kit you can get from ATY
computers (and other distributors by sure). It includes the cable and a
stand for the driver with all the screws.
Be sure to have the HD driver in the booting diskette to test the
drive.

Regards.

Daniel.

Daniel Rojo daniel.rojo@utmb.edu
University of Texas Medical Branch, Galveston

1136. Re: PS/2 Mouse to Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-01 00:00:00 UTC
From: jmpatat@babel.net
Message-ID: <5hs0ih$nqe@s2.asi.fr>
Source record: 17419

please@no.spam.mail.here.mettav (please@no.spam.mail.here.mettav)
wrote:

>I recall seeing some information on connecting a PS/2 type mouse to the Atari
>by rewiring it but have been unable to locate such so would anyone have the
>relevant info?

Be very carrefull, VERY OLD pc mouse with ps/2 connector are hardware
compatible with atari mouse(just rewiring is necessary).

Currents ps/2 mouse seem to be a 0-5V version of serial(rs232) mouses.
They seem to be as pc keyboard. For example, put a ps/2 mouse in the
ps/2 keyboard connector give no error message as "Keyboard error".
ps/2 keyboard are fully compatible with standard pc keyboard.

Thierry

1137. Remote cartridge port > help !

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-01 00:00:00 UTC
From: dipching@ping.be
Message-ID: <859934832_OASIS_@ping.be>
Source record: 17420

Hello everyone,

I have now put my TT in a home made tower and everything works fine
with the brand new pc power supply ... everything is done except one
.. I need to put my cartridge port on the back of my tower ... I have
already spent a few hours to solder a remote cable ... to make things
clean I have cut an old cartridge circuit board to plug in the genuine
TT port ... from there I have soldered a flat 40 wires cable to the
external female connector which is now on the back of the tower ...

I have tried to use the new cartridge port and it seemed to work well
(e.g. with my X-Alyser DX7 sound editor which need a cartridge to
make the program run) until I remarked some little annoying things like
my Video Master doesn't work perfectly now ... still pictures are always
moving (not quite as stable as before) when I try to take a color
shot... and obviously, it doesn't happend on the genuine port ...
Also when using my TT diagnostic cartridge it doesn't go to the main menu
.. and obviously it doesn't happend with the genuine port ...

What is the problem ? Each wire is connected to each other with very
clean soldering work and high secured correspondance ... I have
verified connections almost then times. Is it the lenght of the cable ?
Must some wires be soldered together ? I really don't understand.

Note : even when a connected cartridge (like Video Master one)
everything works perfectly with the whole computer except there is
something wrong (or missing) when working with the corresponding
software.

Can someone help ?
Thank you

--


```
------------------------------------------------------------------------------
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
# Jo Vandeweghe * FREE TIBET * dipching@ping.be #
# MIDI COMEDIE http://www.ping.be/~pin10575/INDEX.HTM #
# ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ #
# " Sure highest mountains are not made of stone." #
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
------------------------------------------------------------------------------
```

1138. Printer/Modem Problem!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-01 00:00:00 UTC
From: jdaddin9@airmail.net
Message-ID: <5hrt40$7aa@library.airnews.net>
Source record: 17421

I have a seemingly strange problem with my system. When my printer is connected to my computer, the modem will not connect properly with my internet provider. When it is unplugged it works every time without a problem. I am using FreeMiNT 1.12 & MintNet 1.01 to connect to my provider. I have a Falcon w/14meg and am using HSMODEM07. One other rather odd thing is, when I was using an Intel 14.4 modem, this was not a problem. This seems to only occur with my current Supra 28.8. Any ideas to a solution would be greatly appreciated!

Thanks.

-Jared

1139. BigDos and dos partition

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-01 00:00:00 UTC
From: jmpatat@babel.net
Message-ID: <5hs0hf$nju@s2.asi.fr>
Source record: 17422

I tried to read dos partitionned disk on my falcon(slave IDE) one week ago using BigDos(last version), but no result.

I tried making partition with my pc, but my falcon doesn't want to read it.

I Tried making partition with hddriver. I can read it with bigdos, but my pc doesn't want.

Any idea?

Thanks in advance.

Thierry

1140. TT Fast RAM card info

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-02 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <149_please@no.spam.mail.here.mettav>
Source record: 17423

*oskancke@sn.no wrote to *All* on 29 Mar 97: ...respect, brethren
o>
o> I have some questions about the Atari TT-FastRAM card made by Atari. It
o> is the 6-jumper card that I want to know more about. What I want to
o> know is what the different jumpers are for and how much ram you can put
o> into this card. What I in particular want info about is how the Burst-
o> Mode works and what it does to performance. Also I need to now what
o> type of ram is best suitable for this card, both without Burst-Mode
o> enable and disabled. I currently have 4 x 4MB 80Ns SIMM's on my card
o> now. Can I use Burst-Mode with this type of ram, or is 80Ns to slow?
o> Any help and info would be very much appreciated. Thanks.

I'm beginning to learn about this subject too. I have the information about the Atari TT-RAM board, which is posted below, but if anyone can confirm the settings for a GE-Soft board which takes 8 SIMMs I would be very grateful.

From: magee@cpsc.ucalgary.ca (Russell Magee) Date: 07 Oct 96 16:16:04
Subj: Re: TT RAM jumper settings
---------[COMP.SYS.ATARI.ST.TECH]----------
I had trouble with the 2 and 3 chip SIMMs, the TT would crash after about 5 minutes. I returned them and asked specifically for 8-chip, no parity 4 meg SIMMs (70 ns). These have worked for me without a hitch. I think the brand I got was Hitachi.

Also, someone posted the jumper settings needed for 4 meg SIMMs,
(Thanks to dawinic@unity.ncsu.edu for the original post!) here's the info again:

The jumpers required on a TT-Ram board (CA401058-xxx) are:

SIMM type jumper W101 jumper W102 jumper W106
1M x 8 2 - 3 2 - 3 2 - 3
4M x 8 1 - 2 1 - 2 1 - 2

Starting RAM Address jumper W103 jumper W104
$0100 0000 2 - 3 2 - 3

Address Mode jumper W105
NON-BURST 1 - 2
BURST 2 - 3 (default)

-Russ Magee

Regards, Harry Sideras - UK Association of Atari User Groups
##
sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

Send email replies to :hsideras@mettav.demon.co.uk (Harry Sideras)

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1141. Re: BigDos and dos partition

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-02 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <334208E4.20F2@ooc.de>
Source record: 17424

Thierry Arbez-Carme wrote:
>
> I tried to read dos partitionned disk on my falcon(slave IDE) one week
> ago using BigDos(last version), but no result.
>
> I tried making partition with my pc, but my falcon doesn't want to
> read it.
>
> I Tried making partition with hddriver. I can read it with bigdos, but
> my pc doesn't want.

What version of Big-DOS did you use? As far as I know the current
version 8 doesn't work well on Falcons. (For the ST/TT it works.) So for
the Falcon version 6 seems to be a better choice.
Which the correct version of Big-DOS and curren versions of HDDRIVER
PC-compatible partitions up to 2 GByte are recognized. What's the
version of HDDRIVER you used?

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

1142. Come to our new site! HTTP://WWW.OLDWAREZ.COM

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-02 00:00:00 UTC
From: carnage@oldwarez.com
Message-ID: <33420dac.110020254@news.nwdc.com>
Source record: 17425

HTTP://WWW.OLDWAREZ.COM

This site contains all you need to change your mind on bigger and
newer is better.

We review, picture, offer tips and tricks and more for older games and
systems.

Games such as Maniac Mansion, Karateka, Pitfall, and more!

Systems such as TurboGrafx-16, Sega Master System, NES, Atari 2600 and
more!

Don't knock it 'till you've tried it!

HTTP://WWW.OLDWAREZ.COM
--
:Begin Idiotic Signature:
|CaRnagE| of #oldWarez
http://www.oldwarez.com
Jesus saves (a whole deal of time explaining why things are the way they are)
:End Idiotic Signature:

1143. Re: Printer/Modem Problem!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-02 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5ht3qp$dk7$2@nadine.teleport.com>
Source record: 17426

On 1 Apr 1997 21:01:52 , Jared Addington wrote:
>
>I have a seemingly strange problem with my system. When my printer is
>connected to my computer, the modem will not connect properly with my
>internet provider. When it is unplugged it works every time without a
>problem. I am using FreeMiNT 1.12 & MintNet 1.01 to connect to my provider.
>I have a Falcon w/14meg and am using HSMODEM07. One other rather odd
>thing is, when I was using an Intel 14.4 modem, this was not a
>problem. This seems to only occur with my current Supra 28.8. Any
>ideas to a solution would be greatly appreciated!

Your Supra is pulling DCD high by default, I think. I assume you're set
for Modem2 as your serial port. Clearly, it's a difference between the
Intel's settings and the Supra's (and since Intel pays my rent, I tend
to blame Supra <G>).

Check the manual and see what command you can send to the modem to
cahnge the behavior of the "carrier detect" line, if any (usually there
is one).

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari---------------------

1144. Info: Can someone email me details on the Falcon 030 jumpers?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-02 00:00:00 UTC
From: Robert Andrew Bell <rbell@uniserve.com>
Message-ID: <01bc3f36$a2bfe480$LocalHost@satan>
Source record: 17427

Hi, can someone email me a description of what all the jumpers do on a Falcon 030 or direct me to a relevant web page,thanks.

Rob.
rbell@uniserve.com

1145. Re: Info: how to add internal ide hd to Falcon 030?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-02 00:00:00 UTC
From: Robert Andrew Bell <rbell@uniserve.com>
Message-ID: <01bc3f34$cc6ee440$LocalHost@satan>
Source record: 17428
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Thanks for the help,I have the drive installed and running great.I
installed it using a home built mount which seems quite sturdy,it certainly
boots a lot faster from the internal drive than from the external
scsi,which is great as I hated having to have a disk in the floppy drive.

Rob.

> Recently I connected a 121 Meg IDE 2.5" Conner to my Falcon. Just
> plug the cable in the drive and connector, and it's working, no jumpers,
> no anything else. There is a Falcon internal HD kit you can get from ATY
> computers (and other distributors by sure). It includes the cable and a
> stand for the driver with all the screws.
> Be sure to have the HD driver in the booting diskette to test the
> drive.
>
> Regards.
>
>
>
> Daniel.
>
>
>
> ---
> Daniel Rojo daniel.rojo@utmb.edu
> University of Texas Medical Branch, Galveston
> ---
>

1146. Re: Converting Atari Disk to DOS?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-02 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5ht3jk$dk7$1@nadine.teleport.com>
Source record: 17429

On 1 Apr 1997 15:32:07 , Clive J Grogono wrote:
>Hi,
>
>I'm looking for information about how to copy data on atari formatted
>disks to dos formatted disks.
>
>Is there some software which will run on an Atari or on a Pentium which
>will do this? If so where can I retrieve it from?

st2pc.zip at the ftp site named below:

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

1147. Re: Remote cartridge port > help !

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-02 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5ht46e$dk7$3@nadine.teleport.com>
Source record: 17430

On 1 Apr 97 22:47:12 GM, Vandeweghe Jo wrote:
>Hello everyone,
>
>I have now put my TT in a home made tower and everything works fine
>with the brand new pc power supply ... everything is done except one
>... I need to put my cartridge port on the back of my tower ... I have
>already spent a few hours to solder a remote cable ... to make things
>clean I have cut an old cartridge circuit board to plug in the genuine
>TT port ... from there I have soldered a flat 40 wires cable to the
>external female connector which is now on the back of the tower ...
>
>I have tried to use the new cartridge port and it seemed to work well
>(e.g. with my X-Alyser DX7 sound editor which need a cartridge to
>make the program run) until I remarked some little annoying things like
<SNIP>

You're getting signal crossover between data lines. Make another cable
but use two 40-pin ribbons - one laid on top of the other. Solder all
of the odd-numbered pins on one ribbon to the even-numbered pins on the
other ribbon at one end only - leave the other end insulated. Ground
the assembled wires (there are now 40 grounded wires) and use the
remaining wires in each ribbon as the usual signal wires between the
computer and the external jack. This should eliminate about 90 percent
of the noise.

----------------------http://www.teleport.com/~atari----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

1148. Re: ST/STE Drive Adjustments

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-02 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <E804EA.Jq3@gazette.stortek.com>
Source record: 17431

In article <3340EA43.6FD2@xtra.co.nz>, DRCAnderson@xtra.co.nz wrote:
>I am posting this message on behalf of a fellow Atari club member
>who isn't able to view newsgroups with his Atari browser.
>(I use Netscape so I dont know his problems) Over to Karl....
>|\
>|/ave Anderson Christchurch Atari Computer Enthusiasts, New Zealand
>DRCAnderson@xtra.co.nz
>
>Greetings,
> I'm interested in finding documentation on setting the alignment on the
>internal disk drive of an Atari ST, STE. Is special hardware and/or
>diagnostic
>software required? Or can I get by with just a screwdriver, hammer and a
>lot of
>patience?
>
>Thanks,
>Karl.
>kma54@student.canterbury.ac.nz
>

I think you need some special tooling. A disk drive has some very high
precision mechanical parts that can only be fixed with that tooling.

My guess is that it will probably be cheaper and easier to get a new
drive.

Nicholas Bales, Toulouse, France Atari STE 2Mb - TOS2.05
bales@garonne.stortek.NOSPAM.com ...but remove the NOSPAM to reply
---

1149. Re: AHDI chokes on files >1M

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-02 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-02049707371400001@47.85.0.99>
Source record: 17432

In article <Pine.A32.3.93.970401141321.52822C-100000@freenet.npiec.on.ca>,
Space Cowboy <bcampbel@Starbase.Aragain.mil> wrote:

> On Tue, 1 Apr 1997, Gaven Miller wrote:
>
> > Most of the time the system just ends up hanging, leaving me to reboot.
> >
> > I am using AHDI 6.06.
> >
> > --
> In addition to Gavins question, I have 6.06 too but can only find
> the 5.0 ver of the boot sector installer is there one for 6.0601
> or am I stuck with just putting it in the auto folder?

Just copy (version 6.061) of AHDI.PRG into the same folder as the boot
sector installer. Rename AHDI.PRG to SHDRIVER.SYS & run the installer.

--
Gerry O'Rourke
Materials Engineering
Nortel (Ireland) Ltd
E-mail gigxr01@nt.com

1150. Re: Need system disks for Falcon 030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-02 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <E80BKI.Lu1@gazette.stortek.com>
Source record: 17433
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <33415A2D.42CE@starnetinc.com>, wanda@xnet.com wrote:
>Ditto for me. I bought a used Falcon030 but there were no system disks.
>I am also interested in acquiring a copy of the system disk(s).
>
>Mike Saeger
>wanda@xnet.com

As far as I know there is no such thing as a system disk for Atari (except for the very first STs with TOS 1.0 on disk). TOS is in ROM, so you can boot with any old formatted disk. If you don't have a formatted disk, you can boot without a disk and wait a few minutes for the desktop to come up. Then you can format a new disk with the desktop menu.

If you are talking about the software that came with the machine, I'm not sure exactly what it was for the Falcon, but the ST 'language disk' stuff was mostly useless, except for control.acc which can be nicely replaced by xcontrol.acc on all machines. This can be found an all the major FTP sites.

Does anyone know what exactly came with the various language disks?

My first STFM had
-control.acc
-logo.prg (a useless logo interpreter)
-stbasic.prg (a useless and buggy GEM basic)

My STE came with
-control.acc
-omikron basic, which was a major improvement

What about other machines ?

1151. MegaSTE keyboard..... help

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-02 00:00:00 UTC
From: jose <ataris@ctv.es>
Message-ID: <33425834.7112@ctv.es>
Source record: 17434

Hello, I'm Jose:

My MegaSTE has broken down and I have thought to use its pieces in my
other STFM or PC.

So, I have setup my old 1040STE with the memory of MEGASTE but ..

Could I connect the keyboard of MSTE to STE or PC ??

Anybody can help me ??

Thank you for all ...

jose
ataris@ctv.es

1152. Re: Need system disks for Falcon 030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-02 00:00:00 UTC
From: leslieh@valis.worldgate.com
Message-ID: <5htikm$i30@scanner.worldgate.com>
Source record: 17435
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In comp.sys.atari.st Nicholas Bales, Toulouse, France <bales@garonne.stortek.NOSPAM.com>
wrote:
: In article <33415A2D.42CE@starnetinc.com>, wanda@xnet.com wrote:
: >Ditto for me. I bought a used Falcon030 but there were no system disks.
: >I am also interested in acquiring a copy of the system disk(s).
: >
: >Mike Saeger
: >wanda@xnet.com

...

: If you are talking about the software that came with the machine, I'm not sure
: exactly what it was for the Falcon, but the ST 'language disk' stuff was
: mostly useless, except for control.acc which can be nicely replaced by
: xcontrol.acc on all machines. This can be found an all the major FTP sites.

: Does anyone know what exactly came with the various language disks?

: My first STFM had
: -control.acc
: -logo.prg (a useless logo interpreter)
: -stbasic.prg (a useless and buggy GEM basic)

: My STE came with
: -control.acc
: -omikron basic, which was a major improvement

: What about other machines ?

The Falcon's system disks came/come with Breakout, CalAppt, Landmine,
ProCalc, Talking Clock, Audio Fun Machine, Falcon D2D, System Audio Manager
(SAM), various sounds, an installation program, XControl 1.2, various CPXs,
AHDI 6.06 (and accompanying programs), Lines, MultiTOS 1.x, Atari Works 1.2,
and SpeedoGDOS 4.x. As for sending these files, I'm not sure about the
legality of doing so. If anyone can tell me for sure as to whether I can
send most of the system disks (obviously, I wouldn't be sending MultiTOS,
SpeedoGDOS or Atari Works, as these are most certainly commercial programs),
then I would be happy to set up a web page for the two Falcon owners to get
the files from. (I must say though, Atari did load the system disks for the
Falcon to the brim, didn't they? :))

Leslie

1153. Re: BigDos and dos partition

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-02 00:00:00 UTC
From: miitervo@jypoly.fi
Message-ID: <5htqmu$5ji@mordred.cc.jyu.fi>
Source record: 17436

In article <5hs0hf$nju@s2.asi.fr>, jmpatat@babel.net says...
>
>I tried to read dos partitionned disk on my falcon(slave IDE) one week
>ago using BigDos(last version), but no result.

I've noticed the same results when using PC IDE drives of Falcon. When I tried SCSI PC drive it worked out just fine...I tried Seagate 1,7Gb and Quantum Bigfoot 1.28 drives, which had all partitions under 500mb and they didn't work.

Regards, Miika

1154. Falcon differencies

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-02 00:00:00 UTC
From: miitervo@jypoly.fi
Message-ID: <5htqqb$5ji@mordred.cc.jyu.fi>
Source record: 17437

Does anyone has a "full" list what diffenrencies does Falcon revisions b and d/c have, other than most b Falcon has TOS 4.02 and d/c should have some sound things fixed?

Take Care, Miika

1155. Re: Need system disks for Falcon 030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-02 00:00:00 UTC
From: NOT.WEBMASTER.atari@teleport.TINC.com
Message-ID: <5hubhp$d4c@ornews.intel.com>
Source record: 17438
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <5htikm$i30@scanner.worldgate.com>,
<leslieh@valis.worldgate.com> wrote:
>
> The Falcon's system disks came/come with Breakout, CalAppt, Landmine,
>ProCalc, Talking Clock, Audio Fun Machine, Falcon D2D, System Audio Manager
>(SAM), various sounds, an installation program, XControl 1.2, various CPXs,
>AHDI 6.06 (and accompanying programs), Lines, MultiTOS 1.x, Atari Works
>1.2, and SpeedoGDOS 4.x. As for sending these files, I'm not sure about
>the legality of doing so. If anyone can tell me for sure as to whether I
>can send most of the system disks (obviously, I wouldn't be sending
>MultiTOS, SpeedoGDOS or Atari Works, as these are most certainly commercial
>programs), then I would be happy to set up a web page for the two Falcon
>owners to get the files from.

I believe all of the other files are already available from major ftp sites,
so I see no reason you couldn't collect them all in one place. MT, Speedo,
and AW are all available commercially, and while I would personally
recommend NVDI over SpeedoGDOS, anyone who's really interested should hit my
"vendors" page to locate someone relatively local to them (e.g., same
hemisphere) and inquire about pricing. Frankly, I haven't been all that
impressed with MT on my Falcon - but it's tolerable on a TT, so once I can
get Nemesis, perhaps it will be nice on the Bird as well.

No, I'm not Sanford Wallace - just baiting the spammers. <G>

Remove the "TINC" from my email address to reply.
----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the magazine for all Atari users For info, email:
CANADA: info@compdirect.com
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari---------------------
AtariNet on the Web! http://www.geocities.com/ResearchTriangle/5258/

1156. Re: Info: Can someone email me details on t

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-02 00:00:00 UTC
From: oskancke@sn.no
Message-ID: <5hulb7$9n4@news1.sol.no>
Source record: 17439

On 2 Apr 1997 07:58:30 , "Robert Andrew Bell" wrote:
>Hi, can someone email me a description of what all the jumpers do on a
>Falcon 030 or direct me to a relevant web page,thanks.

Could that someone email that information to me too? Thanks.

~~~~~~
Odd Skancke # ## # Atari TT with 4MBST and 16MB TT ram
EMail # ## # 250MB Seagate, 2.1GB Quantum Fireball,
oskancke@sn.no # ## # SLM804, PTC1426 Monitor.
Falcon030 4MB, 250MB Internal HD.
Snailmail ## ## ##
Sandesund Terrasse 7 ## ## ## Atari all the way, the whole way!!
1705 SARPSBORG ## ## ##
N Norway ## ## ##
~~~~~~

1157. Re: MegaSTE keyboard..... help

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-02 00:00:00 UTC
From: NOT.WEBMASTER.atari@teleport.TINC.com
Message-ID: <5hu467$8vh@ornews.intel.com>
Source record: 17440

In article <33425834.7112@ctv.es>, jose <ataris@ctv.es> wrote:
>
>My MegaSTE has broken down and I have thought to use its pieces in my
>other STFM or PC.
>
>So, I have setup my old 1040STE with the memory of MEGASTE but ..
>
>Could I connect the keyboard of MSTE to STE or PC ??

To the STe, yes. To the PC, probably not.

Get ftp://ftp.teleport.com/users/atari/megabrd2.zip for graphic
instructions. I have recently done this for my Falcon and it works quite
well. I would advise adding a couple of "flying" leads so that the pilot
light and drive busy light on the old keyboard still work with the new
exteranl keyboard connected, but that's very much optional - mine aren't
connected, so I just use LEDPANEL.PRG in the AUTO folder.

Remove the "TINC" from my email address to reply.
----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the magazine for all Atari users For info, email:
CANADA: info@compdirect.com
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------
AtariNet on the Web! http://www.geocities.com/ResearchTriangle/5258/

1158. Convert a Atari Harddisk Image to PC ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-02 00:00:00 UTC
From: Gavin Woodhatch <arpe@logon.ch>
Message-ID: <334238E3.D37@logon.ch>
Source record: 17441

Hi Guys..

I have a 700 MB Atari formated harddisk. With linux i have made a RAW
copy of the harddisk struture ... I have heard that the atari Filesystem
and the PC file system are rather close.. anybody got an idea how to
convert my 700 MB image (6 Volumes) to a pc mountable format ?
I just have to read it ...

Thanks for the help

Gavin

1159. SLM804 hardware manual

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-02 00:00:00 UTC
From: Jean Marie Bussat <bussat@lapp.in2p3.fr>
Message-ID: <3342930C.4093@lapp.in2p3.fr>
Source record: 17442

Hi,

I've got an Atari SLM804 laser printer for one week. It works fine but I'm curious and I'm looking for a kind of hardware manual (something containing extensive information on hardware, mechanical parts and so on...).

Does anybody have anything like that. Perhaps there is a place where I will be able to purchase such thing. I'm ready to buy this kind of information if necessary.

I have read long time ago that this printer include a diablo interpreter. Any kind of infon on this language ?

Thanks for any kind of help.

Jean-Marie

+---+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: (33) 04 50 09 17 65 Fax: (33) 04 50 09 89 13 |
+---+
It's worth trying to use a misunderstood thing and it
probably wont bring anything good.

1160. Re: NOS and INN 1.5 news server

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-02 00:00:00 UTC
From: bkozlowski@nordnet.fr
Message-ID: <859995430_OASIS_@nordnet.fr>
Source record: 17443
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

[followups set again]

In article <5hc5rv$1gu$2@eddie.sonnet.co.uk>
mnb20@cam.ac.uk (Mark Baker) said:-

[Deliberately slow down offline readers]
>Apparently, using article numbers instead of message IDs gets round this;
>but, now there are programs like suck to get a suck feed using article
>numbers, new versions of INN may fix this loophole.

If I correctly understood the piece of INN 1.5.1 code I've seen
commented in a French newsgroup, it's already done. BTW NOS can't use
article numbers, just message-IDs. In commands "ARTICLE <message-ID>" if
there is no kill file, "HEAD <messID>" and then perhaps "BODY <messID>" if
a kill file exists.

Do you know if like someone said me all these commands are slowed down
(by default) or only "ARTICLE"?

Bye! Bruno.
--
/* Bruno Kozlowski <bkozlowski@nordnet.fr> */
/* -===- A happy Falcon owner from France -===- */
--- if possible please CC by mail your reply ---

1161. Looking for Tos

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-02 00:00:00 UTC
From: SOARES <mariole@infonie.fr>
Message-ID: <01bc3fb5$f7028820$1b2ac00a@nanard>
Source record: 17444

I'm looking for a TOS for Atari STE because I have an Atari emulator for PC
Thanks for helping me (Is there a site where I can download it ??)
--
e-mail : mariole@infonie.fr

1162. Looking for aes.h tos.h vdi.h

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-03 00:00:00 UTC
From: Wouter Heijke <wheijke@xs4all.nl>
Message-ID: <33438F38.2781@xs4all.nl>
Source record: 17346
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

I'm porting a great Atari ST program to Windows95 and have no
Atari ST documentation. The source code #include's aes.h, vdi.h
and tos.h, it would be useful to have these and some documentation
on the windowing system and graphics routines.
Who could send me those?

Thanks

Wouter

1163. Re: Info: Can someone email me details on t

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-03 00:00:00 UTC
From: wongck@ti.com
Message-ID: <5huu08$b80le_004@news.ti.com>
Source record: 17347

In article <5hulb7$9n4@news1.sol.no>, oskancke@sn.no (Odd Skancke) wrote:
>
>On 2 Apr 1997 07:58:30 , "Robert Andrew Bell" wrote:
>>Hi, can someone email me a description of what all the jumpers do on a
>>Falcon 030 or direct me to a relevant web page,thanks.
>
>Could that someone email that information to me too? Thanks.
>

How to find out which revision is my falcon?
open up & look inside? where?

William

,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,
William Wong - ST user in SINGAPORE ||| 520ST+4Mb+44MB+Mag!X
Email:wongck@letterbox.com ||| F030+4Mb+84MB+MTOS
http://wongck.home.ml.org / | \ 486DX33+WFW P90+WinNT

1164. Re: Curved Picture on Apple monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-03 00:00:00 UTC
From: Sam Ellis <sce196@ecs.soton.ac.uk>
Message-ID: <Pine.LNX.3.91.970403140614.32683B-100000@servalan>
Source record: 17348

On Mon, 10 Mar 1997 please@no.spam.mail.here.mettav wrote:
> *Hi Jo*, on 09 Mar 97 you wrote: ...respect, brethren
> d> I have just bought a 15' Apple monitor to use with my TT030 and its
> d> Crazy Dots Graphic Card ... everything is going very well ... except
> d> that no "curved/rounded" picture control exists on the monitor ... and
> d> obviously I obtain "curved/rounded" picture in each resolution I choice
> d> Is it normal there is no control dedicated to this problem on the
> d> monitor ? Apple Multiple Scan 15'AV.
> d> Is it possible I can find this control inside the monitor ?
>
> I can't help with the monitor, but I would say that it isn't 'normal' to have
> curved edges to your display with your card. I get it on my Iiyama 15" as
> well in the more extended resolutions, but certainly not in every one - maybe
> just 20pc of them.

I also get curved pictures on my Iiyama, but only in the more demanding
resolutions. For me the problem can be solved by increasing the vertical
top and bottom borders. It seems as if there isn't enough time for the
monitor to stabilise after a vertical flyback.

Sam Ellis.

Department of Electronics & Computer Science
University of Southampton

1165. Re: Need system disks for Falcon 030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-03 00:00:00 UTC
From: Dave Gostl <dbg01@gnofn.org>
Message-ID: <Pine.GSO.3.95.970403061956.9099B-100000@sparkie.gnofn.org>
Source record: 17349
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

->: >Ditto for me. I bought a used Falcon030 but there were no system disks.
->: >I am also interested in acquiring a copy of the system disk(s).

-> The Falcon's system disks came/come with Breakout, CalAppt, Landmine,
->ProCalc, Talking Clock, Audio Fun Machine, Falcon D2D, System Audio Manager
->(SAM), various sounds, an installation program, XControl 1.2, various CPXs,
->AHDI 6.06 (and accompanying programs), Lines, As for sending these files,
-> I'm not sure about the legality of doing so. If anyone can tell me for
-> sure as to whether I can

Just wondering, but what if I bought a PC, and the HD crapped out and I
lost everything. Then my friend comes over and we copy DOS and Windoz to my
new HD. Is that legal? Did I not pay for DOS and Windoz when I bought the
PC?

->send most of the system disks (obviously, I wouldn't be sending MultiTOS,
->SpeedoGDOS or Atari Works, as these are most certainly commercial programs),

Whats the difference between those 3, and the other programs listed ? Are
the others freeware? Or a better question would would be, "How could Atari
package commercial software with their Falcons?". This is a hot item with
me, as I didn't get anything when I bought my used Falcon, not even the
manual.

Don't have a cow, man; its not your fault.

->then I would be happy to set up a web page for the two Falcon owners to get
->the files from. (I must say though, Atari did load the system disks for the
->Falcon to the brim, didn't they? :))

Thanks, if its legal count me in!

Dave

```
_____
/ /
|||||||||||||||====]: dbg01@gnofn.org
\____\
```

1166. Re: Need system disks for Falcon 030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-03 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <3343C619.7ADC@cfcsc.dnd.ca>
Source record: 17350
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Dave Gostl wrote:
> -> The Falcon's system disks came/come with Breakout, CalAppt, Landmine,
> ->ProCalc, Talking Clock, Audio Fun Machine, Falcon D2D, System Audio Manager
> ->(SAM), various sounds, an installation program, XControl 1.2, various CPXs,
> ->AHDI 6.06 (and accompanying programs), Lines, As for sending these files,
> -> I'm not sure about the legality of doing so. If anyone can tell me for
> -> sure as to whether I can
> ->send most of the system disks (obviously, I wouldn't be sending MultiTOS,
> ->SpeedoGDOS or Atari Works, as these are most certainly commercial programs),
>
> Whats the difference between those 3, and the other programs listed ? Are
> the others freeware? Or a better question would would be, "How could Atari
> package commercial software with their Falcons?". This is a hot item with
> me, as I didn't get anything when I bought my used Falcon, not even the
> manual.

AFAIK Atari released all those programs. TAF has had them on their BBS
for a while now. However SpeedoGDOS, AtariWorks, and MultiTOS have _not_
been released by Atari. Atari couldn't release Speedo in any case as it
is not their program to release. As to how Atari could pavckage
commercial
software with their Falcons, wellll... how can IBMclone dealers sell
Microsoft, Lotus, WordPerfect, etc software on the hard drives of the
systems they sell? simple: they buy a licence. In Ataris case they would
have had to only buy a licence for Speedo, as the rest of the software
is
Ataris. I also purchased my Falcon used, but managed to get all the
software
and manual form the original owner (thanks Kevin!)

> Thanks, if its legal count me in!
> Dave

I've actually said I'll sned the language disk to Robert Bell, except I
keep forgeting to bring it to work!! (sorry Robert :^(

1167. 50 MHz / 8 MB Atari to give away

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-03 00:00:00 UTC
From: Marko Haas <unix111@ai.fh-nuernberg.de>
Message-ID: <3343CCE8.167E@ai.fh-nuernberg.de>
Source record: 17351

Hi,

this is for all Atari users who need performance and don't mind an
external power supply.

I want to give away my Atari Mega ST4 for a small amount of money. Over
the last ten years, I added following hardware:

- a 100 MB external SCSI drive
- an ED disk drive (2.88 MB) with Ajax controller
- an ET4000/W32 graphics card
- a 50 MHz accelerator board with
+ a 68030 CPU (the version without internal FPU/MMU)
+ 4 MB fast RAM (plus 4MB on mainboard makes 8 MB)
+ compatibility switch (activates 68000)
+ 68881/68882 socket

Please mail to

unix111@ai.fh-nuernberg.de

or

MarkoHaas@aol.com

Thanks
Marko

1168. Seagate ST 5660NC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-03 00:00:00 UTC
From: jamal@blacklotus
Message-ID: <5i0df4$161@client2.news.psi.net>
Source record: 17352

I would like to know if anyone has gotten a Seagate ST5660NC to work in an enclosure with an ICD ADSCSI Plus. The adscsi can see it on the SCSI bus, but when I try to run the formatting program, it says to make sure the hrad drive is on. This drive might be a SCSI2 interface, because it has the small card that has the 50 pin interface and a jumper block for setting the scsi ID and other parameters.

1169. Re: Info: Can someone email me details on the Falcon 0

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-03 00:00:00 UTC
From: fvdakker@mrose.nl
Message-ID: <8601089733601@wise.mrose.nl>
Source record: 17353

RB>Hi, can someone email me a description of what all the jumpers do on a
RB>Falcon 030 or direct me to a relevant web page,thanks.

Two configuration switches are provided for the enabling or disabling of
hardware options on the main logic board. The switches are located at
U56 and U57.

NOTE: IT IS RECOMMENDED THAT THESE SWITCHES NOT BE CHANGED AS
PROBLEMS COULD RESULT FROM THEIR IMPROPER SETTING.

The values of these switches is as follows;

U56
Segment Function
1 On = 1 Wait State DRAMs
Off = 0 Wait State DRAMs
2 On = 32-bit Video Bus
Off = 16-bit Video Bus
3-4 Off Off = 0 Wait State ROMs
Off On = 1 Wait State ROMs
On Off = 2 Wait State ROMs
On On = Reserved
5-6 Not used
7-8 Not used

U57
Segment Function
1-4 Not used
5 Off = Quad Density Floppy
On = Don't Care
6 Off = AJAX Installed (1.44 Mb)
On = 1772 Installed (720 K)
7 Off = No DMA Sound Hardware
On = DMA Sound Hardware Installed

...
This information comes from the Atari Falcon Service Guide (AFAIK from
Atari self).
I don't take resposability for having made a typing error, nor for
errors in the guide!

I couldn't find something about jumpers, but if you can tell me were
they are located, I'll take a closer look.

Greetings,

Frits.
Frits van den Akker JFA Software Program
fvdakker@mrose.nl Program@STR
<A HREF="http://www.mrose.nl/program/">Homepage</A>
MtnMail V1.04:
No Taglines Available.

to: IN:rbell@uniserve.com
cc: program

1170. tree check (/w Kobold)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-03 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <3343E04A.2A22@cfcsc.dnd.ca>
Source record: 17354
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Has anyone compared files after copying with Kobold? (or any other
copier for that matter).
Yesterday I copied 4,000+ files to an empty partition, and when I
compared the copies to the original using Tree Check(or check tree?)
I had 7 mismatched files.
Is that an acceptable error rate(~1/10th of 1%), or should I be
looking for 0%?
any experience with this?
I am going to try it again, this time with Uwe Seimets HD Driver
"SCSI Verfiy" turned on.

1171. Re: BigDos and dos partition

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-03 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <3343C9B6.25B0@cfcsc.dnd.ca>
Source record: 17355
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Does anyone know the limit on the number of files in a directory/folder?
I am getting wierd stuff happening with my acc's and cpx's.
For example I can see cpx's in my directory(on a different drive) and
xcontrol will see *some* of them, but not load them. Freedom2 demo only
sees very few cpx/z's compared to what I can see from the desktop.
For acc's I can't see some acc's that I just copied to my acc directory!
Sooo, I was thinking that I had too many acc's and cpx/z's in my
folders, passing some theoretical limit on the number of entries per
directory.

1172. Re: Need system disks for Falcon 030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-03 00:00:00 UTC
From: leslieh@valis.worldgate.com
Message-ID: <5i13dg$bbv@scanner.worldgate.com>
Source record: 17356
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In comp.sys.atari.st Dave Gostl <dbg01@gnofn.org> wrote:
: ->: >Ditto for me. I bought a used Falcon030 but there were no system disks.
: ->: >I am also interested in acquiring a copy of the system disk(s).

: Just wondering, but what if I bought a PC, and the HD crapped out and I
: lost everything. Then my friend comes over and we copy DOS and Windoz to my
: new HD. Is that legal? Did I not pay for DOS and Windoz when I bought the
: PC?

With your PC, you will receive a CDROM or multiple disks for which to
reinstall DOS and Windoze, if it becomes necessary. In fact, most PCs don't
get the full version of Windows, but an OEM version that would only work for
that particular machine (i.e. set up specifically for the features found on
that machine), so you're taking a chance in installing a set from someone
else. However, it is not legal for you to install someone else's version.

: ->send most of the system disks (obviously, I wouldn't be sending MultiTOS,
: ->SpeedoGDOS or Atari Works, as these are most certainly commercial programs),

: Whats the difference between those 3, and the other programs listed ? Are
: the others freeware? Or a better question would would be, "How could Atari
: package commercial software with their Falcons?". This is a hot item with
: me, as I didn't get anything when I bought my used Falcon, not even the
: manual.

The difference is that those are still commercial programs, available from
reputable Atari dealers, and to use your PC analogy, just because Compaq
includes Windblows on a friend's PC doesn't not mean it's freely
distributable. All three of those programs were owned by Atari Corp., and
were sold to private concerns after the initial release of those programs
with the Falcons. Not all Falcons received that package, not even if they
did get the 85 meg HD, only the 'first' Falcon owners.

: ->then I would be happy to set up a web page for the two Falcon owners to get
: ->the files from. (I must say though, Atari did load the system disks for the
: ->Falcon to the brim, didn't they? :))

: Thanks, if its legal count me in!

I will put the files I am allowed to on a home page for those of you who
want it, and after doing so, I will leave a message on here.

Leslie

1173. Re: PS/2 Mouse to Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-03 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <5i1dok$9rp@ccshst05.cs.uoguelph.ca>
Source record: 17357

Thierry Arbez-Carme (jmpatat@babel.net) wrote:
: please@no.spam.mail.here.mettav (please@no.spam.mail.here.mettav)
: wrote:

: >I recall seeing some information on connecting a PS/2 type mouse to the Atari
: >by rewiring it but have been unable to locate such so would anyone have the
: >relevant info?

: Be very carrefull, VERY OLD pc mouse with ps/2 connector are hardware
: compatible with atari mouse(just rewiring is necessary).

PS/2 mice are basically serial mice which don't use a serial port; that's why you can get a plug that converts between the two. Also for that reason, a PS/2 mouse isn't Atari compatible (at least, not through the mouse port). Only a bus mouse (which has the required 4 separate Up, down, left, right signals) can be rewired for an Atari mouse port. If anyone's interested, I've got a text file sitting around describing just how to do this.

THeo

1174. (02) Monitors for sale and 1040ST (TOS 1.4):

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-03 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970403135120.12485A-100000@acs2.byu.edu>
Source record: 17358
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
1 Black and White SM124 =$35
1 Color SC1224 =$35
1 1040 STf + atari mouse (1Meg) =$55

All of them in great working condition. Buyer pays shipping
If interested, send me ZIP code to ask for the shipping. Regards- Phill.

( ( ( ( ( ( -F. ) ) ) ) ) )
UTAH * USA * 1997
```

1175. How to connect Jaguar to SC1224 monitor?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-03 00:00:00 UTC
From: Artur Karwatka <karvatka@venus.amu.edu.pl>
Message-ID: <Pine.OSF.3.95.970403124345.3570E-100000@venus.amu.edu.pl>
Source record: 17359
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.atari-jaguar.discussion

```
hello!
Could someone tell me how to connect Atari SC1224 monitor to Jaguar ?
that means, I need a description which pin (in Jag video port) what
mean ?
But, Please don't send replays like: you should buy an original cable
or something like this...

thanks in advance,
artur

P.S. please follow your answer to my e-mail address too...
.-------------------------------------------------------------------------.
| Artur KARWATKA aka Vat from LuZak tEaM {m680X0/dSP56k/i386+ Coder} |
| karvatka@venus.amu.edu.pl karvatka@vm.amu.edu.pl vat@piwo.bl.pg.gda.pl |
|____________________ http://venus.amu.edu.pl/~karvatka/ ____________________|
| LuZakS aRe: Graf/Latifah[GFX], ModeST/Vat/Wachu[C0DE], Prodiz[MSX] |
`------>> "nemo saltat sobrius nisi forte insanit" H.Steinhaus <<------'
```

1176. Re: Printer/Modem Problem!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-03 00:00:00 UTC
From: jdaddin9@airmail.net
Message-ID: <5hv4lm$1o9@library.airnews.net>
Source record: 17445

On 2 Apr 1997 08:02:33 , Rich Tietjens wrote:

>Your Supra is pulling DCD high by default, I think. I assume you're set
>for Modem2 as your serial port. Clearly, it's a difference between the
>Intel's settings and the Supra's (and since Intel pays my rent, I tend
>to blame Supra <G>).
>
Nope, I have the modem set to AT&C1 which is to raise the modems DCD
only when online. The same way I had the Intel set. How would the
DCD interfere with the printer or vice-versa? I actually wondered if
it were a computer hardware problem? Thanks!

-Jared

1177. Re: Looking for Tos

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-04 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <33443f183261ea0@sn.no>
Source record: 17360

On Wed 02-04-97 21:34, Soares (mariole@infonie.fr) wrote:

>I'm looking for a TOS for Atari STE because I have an Atari emulator for PC
>Thanks for helping me (Is there a site where I can download it ??)

No, but in case there is it's illegal as TOS is a commercial product, so
you have to buy it.
Atari users here on the net are generally pretty aware of this kind of
thing and much against software piracy- because we want to keep the
platform alive.

Try contacting an Atari dealer near you and ask if you can buy the TOS you
need. Good luck.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

1178. Re: Seagate ST 5660NC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-04 00:00:00 UTC
From: !WEBMASTER.atari@teleport.TINC.com
Message-ID: <5i1lte$le5$1@nadine.teleport.com>
Source record: 17361

On 3 Apr 1997 14:05:24 , Jamal Hooks wrote:
>I would like to know if anyone has gotten a Seagate ST5660NC to work in an
>enclosure with an ICD ADSCSI Plus. The adscsi can see it on the SCSI bus,
>but when I try to run the formatting program, it says to make sure the
>hrad drive is on. This drive might be a SCSI2 interface, because it has
>the small card that has the 50 pin interface and a jumper block for
>setting the scsi ID and other parameters.

It is SCSI-2 (Fast SCSI-2 to be exact) and it should work fine with the
AsSCSI+ - take a look at
http://www.seagate.com/cgi-bin/view.cgi?/scsi/st5660n.txt fro the
details. You want to make sure the "remote start" jumper is off.

You don't need to "format," either. Just partition it. SCSI drives are
factory-formatted.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

1179. Re: tree check (/w Kobold)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-04 00:00:00 UTC
From: Centek <truttet@cnam.fr>
Message-ID: <01bc4097$4c5c7ba0$1a0844c3@default>
Source record: 17362
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

```
Have you got a falcon030 ??
if you have one you should know the scsi dma doesn't
work correctly .. you must add a 'cubase adaptor' but
it is not worth buying you'd better purchase an accelerating
board that includes the patch for this well-known falcon
scsi bug correction ...
I never had such problems with scsi since i have one
(approx 1.5 year)
if you want information about this CENTURBO1 board
e-mail to PHENIX@WRITEME.COM
Regard ...
```

Ken Macdonald <macdonald@cfcsc.dnd.ca> a crit dans l'article
<3343E04A.2A22@cfcsc.dnd.ca>...
> Has anyone compared files after copying with Kobold? (or any other
> copier for that matter).
> Yesterday I copied 4,000+ files to an empty partition, and when I
> compared the copies to the original using Tree Check(or check tree?)
> I had 7 mismatched files.
> Is that an acceptable error rate(~1/10th of 1%), or should I be
> looking for 0%?
> any experience with this?
> I am going to try it again, this time with Uwe Seimets HD Driver
> "SCSI Verfiy" turned on.
>

1180. Mega STe Vortex AT ONCE 386SX emulator for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-04 00:00:00 UTC
From: Paolo <fov1186@iperbole.bologna.it>
Message-ID: <334495DE.79DD@iperbole.bologna.it>
Source record: 17363

Vortex AT ONCE 386SX emulator for Mega STe . Hardware emulator for add
to your Mega STe a 386 PC , runs DOS 6.22 , Windows 3.1 , and main
Windows applications .
For sale at 75 $ plus 10 $ for shipment .

1181. FS: Atari Computer Goods! Some Shown! FREE Catalogs!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-04 00:00:00 UTC
From: bensmith@linda.teleport.com
Message-ID: <5i2h11arq1@linda.teleport.com>
Source record: 17364
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

Following is only a partial list of what's in my Computer HardWare & SoftWare Catalogs. Everything mentioned on this list is on this list because I have multiples of these Items and I thought I'd list them for you. Especially if you wanted to buy More than one. So check it out!!!

Check out my Updated Atari Catalogs and find More Atari stuff! I've got HardWare for both Classic Atari 8 Bit & ST such as Gemini 10X Printers, Printer Stands, 9 Pin Panasonic Printers Ribbons, JoySticks, Labtec Speakers & Under the Monitor Power Directors to Manage & Protect your Equipment. And Hardware specifically for the Classic Atari 8 Bit: 800XLs, Commodore CM-141 Monitors, Atari 1050 Disk Drives, Indus GT Smart Disk Drives, Paddles, Koala Pads, Atari CX85 Numeric KeyPads, SIO Cables and Direct Connect Printer Interfaces. HardWare specifically for the Atari ST: 1040STF Computers, Spectre GCR Macintosh Emulators, MonoChrome Monitors, Monitor Master Switch Boxes, Mouse Master Switch Boxes, Hard Drives, Future (Indus) GT-100X Smart Disk Drives, Atari Double Sided SF314 Disk Drives, Advanced Gravis Mouse Stick Controller for the Amiga & Atari ST and Atari Mice. Game SoftWare for the Classic Atari 8 Bit: Battle of Antietam, Flight Simulator II and Scenery Disks, Gorf, Maniac Miner, Missile Command, Pac Man, Rosen's Brigade, Space Eggs, Space Journey Math Educational Software, Target Practice, Temple of Apshai and Zork. Game Software for the Atari ST: Advanced Dungeons & Dragons-Heroes of the Lance, Arkanoid, Brataccas, Defender of the Crown, Flight Simulator II, Gauntlet, Kings Quest, Major Motion, The Pawn, S.D.I., Sherman M4, ST Karate, Ultima V, UMS I & II & World Championship Karate. Productivity Software for the Classic Atari 8 Bit: Atari Basic, Atari Writer, CardWare, Home Filing Manager, Home Pak, Invitation to Programming, Print Shop, SynCalc, SynFile+ and VisiCalc. Productivity Software for the Atari ST: Analyze SpreadSheet, DacEasy Accounting, Data Manager ST, Degas, Degas Elite, PageStream, ProCopy, Turbo ST and VIP Professional. Plus a wealth of Books and Reference Materials. This and more you'll find in my Atari Catalogs!

See my Web Site at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking for. Something you might want. Even Something you may of Forgot! At BSC's Web Site you can View, Capture & even DownLoad Atari Catalogs or E-Mail BSC at the Web Site! Or Request Catalogs by E-Mail. Do You Have problems Reaching BSC's web Site? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not Snail (Postal) Mail. I

will get back to you after the weekend. Please let me know if I can't attach files to your E-Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you tests JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such a 1090XL expansion Box. The Shadow of Shadow Software tells me it is the Best one of the Few Atari made. And one of the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Something few have seen but read about them on my Web Page. Go directly on the web at: www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

1182. Re: tree check (/w Kobold)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-04 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-04049707362220001@47.85.0.99>
Source record: 17365
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <3343E04A.2A22@cfcsc.dnd.ca>, macdonald@cfcsc.dnd.ca wrote:

> Has anyone compared files after copying with Kobold? (or any other
> copier for that matter).
> Yesterday I copied 4,000+ files to an empty partition, and when I
> compared the copies to the original using Tree Check(or check tree?)
> I had 7 mismatched files.
> Is that an acceptable error rate(~1/10th of 1%), or should I be
> looking for 0%?
> any experience with this?
> I am going to try it again, this time with Uwe Seimets HD Driver
> "SCSI Verfiy" turned on.

I recently copied 3000 + files from one partition to another (and back again).

I checked the files before and after copying, there were no problems.

I would not accept any missing/corrupted files after a copy operation.

BTW, I used the desktop to copy; it is not able to cope with files that
have long file names (Minix partitions may have these).

I have no experience with Kobold, but have experienced problems with 'cp'
in shells, where it was not able to copy files because of strange
characters in the file name.

I am using a 4 mbyte STFM (TOS 1.04).

--
Gerry O'Rourke
Materials Engineering
Nortel (Ireland) Ltd
E-mail gigxr01@nt.com

1183. Help with 38000bps Upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-04 00:00:00 UTC
From: dooley@infomatch.com
Message-ID: <5i2sh8$8u9$1@berlin.infomatch.com>
Source record: 17366
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi all!

I'm going to try to attemp the 38000bps upgrade with the 74LS74 chip but I
have a few questions before I start!

Does anyone have good reliable ENGLISH docs on how to do this
modification?

I would like to hear from a few of you that has done this mod.
I have a 1040 STe 4meg tos 1.06 and at the moment only a USR 14.4
but if I accomplish this mod I will ofcourse be upgrading the modem! :-)

I have german docs and the guys tried to transcribe them to english but
left out alot of things!

Thanks
Johnny

"""""""""""""""	""""""""""""""""""""""	"""""""""""""""
Johnny Dooley	dooley@infomatch.com	Atari 1040 STe
Vancouver, BC	IRC: Ryder or Ryder_	PC Pentium 120
-SOUL BURNER-	THiS SPACE FoR RENT!	-=USRobotics=-
"""

1184. Re: Looking for aes.h tos.h vdi.h

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-04 00:00:00 UTC
From: Olivier Landemarre <Olivier.landemarre@utbm.fr>
Message-ID: <3344d895.0@news.utbm.fr>
Source record: 17367
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Hello
>I'm porting a great Atari ST program to Windows95 and have no
>Atari ST documentation. The source code #include's aes.h, vdi.h
>and tos.h, it would be useful to have these and some documentation
>on the windowing system and graphics routines.
>Who could send me those?

>Thanks
The best I think, is the book "Atari Compendium" elsewhere I don't know
good electronic documentations, try on ftp.cnam.fr/pub/atari.

bye
Olivier

1185. Re: Need system disks for Falcon 030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-05 00:00:00 UTC
From: News@pwomar.demon.co.uk
Message-ID: <19970405000513471l0@pwomar.demon.co.uk>
Source record: 17368
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Dave Gostl <dbg01@gnofn.org> wrote:

> ->: >Ditto for me. I bought a used Falcon030 but there were no system disks.
> ->: >I am also interested in acquiring a copy of the system disk(s).
>
> -> The Falcon's system disks came/come with Breakout, CalAppt, Landmine,
> ->ProCalc, Talking Clock, Audio Fun Machine, Falcon D2D, System Audio Manager
> ->(SAM), various sounds, an installation program, XControl 1.2, various CPXs,
> ->AHDI 6.06 (and accompanying programs), Lines, As for sending these files,
> -> I'm not sure about the legality of doing so. If anyone can tell me for
> -> sure as to whether I can
>
> Just wondering, but what if I bought a PC, and the HD crapped out and I
> lost everything. Then my friend comes over and we copy DOS and Windoz to my
> new HD. Is that legal? Did I not pay for DOS and Windoz when I bought the
> PC?

Yep that would be fine, you will have bought a Licence to use the
products, they should be the same versions though.

> ->send most of the system disks (obviously, I wouldn't be sending MultiTOS,
> ->SpeedoGDOS or Atari Works, as these are most certainly commercial programs),
>
> Whats the difference between those 3, and the other programs listed ?

These are commercial.

> Are
> the others freeware?

Xcontrol, The CPXs & AHDI are in the Public Domain, I personally don't
know about the others.

> Or a better question would would be, "How could Atari
> package commercial software with their Falcons?".

They licence it from whoever makes it. The software isn't Free, the
price of the licence is included in the total price.

> This is a hot item with
> me, as I didn't get anything when I bought my used Falcon, not even the
> manual.

I really don't know how you stand legally. You can normally transfer a
licence by simply giving ALL copies of the software to another party, if
the person still owns the software then it would be illegal, if they

don't then I suppose that the licence would have been included with the machine and you are entitled to own the software.

--
To reply to this message there is no need to remove anything
from my email address, clever that!
Paul Womar - News@pwomar.demon.co.uk

1186. TT Fast RAM card info

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-05 00:00:00 UTC
From: please@no.spam.mail.here.mettav
Message-ID: <299_please@no.spam.mail.here.mettav>
Source record: 17369

On 30 Mar 97 I wrote to *oskancke@sn.no*: ...respect, brethren
HS> I'm beginning to learn about this subject too. I have the information
HS> about the Atari TT-RAM board, which is posted below, but if anyone can
HS> confirm the settings for a GE-Soft board which takes 8 SIMMs I would
HS> be very grateful.

In answer to my own question I've obtained the following information from
System Solutions:

A GE-Soft board has just three sets of jumpers - J0, J1 and J2 - and 8 SIMM
slots arranged in two banks of four.

SIMM Slots Jumper J0 Jumper J1 Jumper J2 Total

4*1Mb 2 - 3 2 - 3 2 - 3 4Mb
front bank

8*1Mb 1 - 2 2 - 3 2 - 3 8Mb

4*4Mb 2 - 3 1 - 2 2 - 3 16Mb
front bank

8*4Mb 1 - 2 1 - 2 2 - 3 32Mb

4*4Mb front 2 - 3 2 - 3 1 - 2 20Mb
4*1Mb rear

(I may have got that last one wrong - I lost my notes... it may be 1-2 for
all three jumpers - oops)

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

1187. Re: PS/2 Mouse to Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-05 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5i4tbk$rl2$1@nadine.teleport.com>
Source record: 17370

On 3 Apr 1997 23:16:36 , Theodore L Hopman wrote:
>
>PS/2 mice are basically serial mice which don't use a serial port; that's
>why you can get a plug that converts between the two. Also for that
>reason, a PS/2 mouse isn't Atari compatible (at least, not through the

Absolutely correct.

>mouse port). Only a bus mouse (which has the required 4 separate Up,
>down, left, right signals) can be rewired for an Atari mouse port. If
>anyone's interested, I've got a text file sitting around describing just
>how to do this.

Another route, for those of you in Europe, is to look for a "Schneider
bus mouse;" it's already equipped with an ST-compatible plug. I have
one right here on my TT and it's the best mouse I've ever owned, even
better than the Golden Image that's on my Falcon. In the US, it's sold
by Best as the "Best Mouse" but it's pricey here.

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari---------------------

1188. Re: Need system disks for Falcon 030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-05 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5i4tbt$rl2$2@nadine.teleport.com>
Source record: 17371

On 3 Apr 1997 20:20:00 , <leslieh@valis.worldgate.com> wrote:
>In comp.sys.atari.st Dave Gostl <dbg01@gnofn.org> wrote:
>: ->: >Ditto for me. I bought a used Falcon030 but there were no system disks.
>: ->: >I am also interested in acquiring a copy of the system disk(s).
>
>: Just wondering, but what if I bought a PC, and the HD crapped out and I
>: lost everything. Then my friend comes over and we copy DOS and Windoz to my
>: new HD. Is that legal? Did I not pay for DOS and Windoz when I bought the
>: PC?
>
> With your PC, you will receive a CDROM or multiple disks for which to
>reinstall DOS and Windoze, if it becomes necessary. In fact, most PCs don't
>get the full version of Windows, but an OEM version that would only work for
>that particular machine (i.e. set up specifically for the features found on
>that machine), so you're taking a chance in installing a set from someone
>else. However, it is not legal for you to install someone else's version.

Hmmm, well, the legality part is correct. However, the OEM version is
customized only to the extent that it may have customized wallpaper, and
sometimes some drivers for a particular set of hardware. ALL systems
either come with the CD, or have the "original" disk images on the hard
drive (and the purchaser is supposed to make floppies as soon as he
turns on the system the first time), or there is an offer in the
documents somepalce to sell you a set of disks. I won't discuss the
ethics of such an arrangement, but any version you can get should work.
If you want a legal set, I have Windows NT 3.51 and 4.0 available on CD,
and will part with any or all copies (I have several of each) for about
half of the current street value. I can probably obtain Win95 if you
want that.

> The difference is that those are still commercial programs, available from
>reputable Atari dealers, and to use your PC analogy, just because Compaq
>includes Windblows on a friend's PC doesn't not mean it's freely
>distributable. All three of those programs were owned by Atari Corp., and
>were sold to private concerns after the initial release of those programs
>with the Falcons. Not all Falcons received that package, not even if they
>did get the 85 meg HD, only the 'first' Falcon owners.

I can vouch for that. Mine came with MultiTOS but NOT Speedo or AW.
Oh, hey, I'll gladly swap WinNT 3.51 for a complete AtariWorks!

> I will put the files I am allowed to on a home page for those of you who
>want it, and after doing so, I will leave a message on here.

Good on you, Les!

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

1189. Re: SLM804 hardware manual

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-05 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5i4tc1$rl2$3@nadine.teleport.com>
Source record: 17372

On 2 Apr 1997 19:10:37 , Jean Marie Bussat wrote:
>Hi,
>
>I've got an Atari SLM804 laser printer for one week.
>
>I have read long time ago that this printer include a diablo
>interpreter. Any kind of infon on this language ?

It's not a languae, it's an emulator that runs from the AUTO folder and
makes all programs think they are printing to a Diablo daisywheel
printer. It should be on one of the disks you got with the printer.
Frankly, it's interesting but GDOS gives MUCH better results if speed is
not as important to you as quality.
----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

1190. Re: Remote cartridge port > help !

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-05 00:00:00 UTC
From: dipching@ping.be
Message-ID: <860226744_OASIS_@ping.be>
Source record: 17373

In article <5ht46e$dk7$3@nadine.teleport.com>
atari@teleport.NO.SPAM.com (Rich Tietjens) said:-

>You're getting signal crossover between data lines. Make another cable
>but use two 40-pin ribbons - one laid on top of the other. Solder all
>of the odd-numbered pins on one ribbon to the even-numbered pins on the
>other ribbon at one end only - leave the other end insulated. Ground
>the assembled wires (there are now 40 grounded wires) and use the
>remaining wires in each ribbon as the usual signal wires between the
>computer and the external jack. This should eliminate about 90 percent
>of the noise.

I have built the cable you were talking about, it works better than
the first but, obviously, there is yet a problem with the Video Master
cartridge ... it don't accept any lenght added to the normal way ... I
even have tried with a 15 cm lenght cable (which is really a very short
one!) and the problem of unstable picture subsists ... then I have
abandonned the idea of using a "remote cartridge" output ... I have made
a hole in the top of my WoodTTower to make possible direct cartridge
connection from there ... and everything is working like before ...
But thank you for the help.

--

```
------------------------------------------------------------------------------
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
# Jo Vandeweghe * FREE TIBET * dipching@ping.be #
# MIDI COMEDIE http://www.ping.be/~pin10575/INDEX.HTM #
# ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ #
# " Sure highest mountains are not made of stone." #
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
------------------------------------------------------------------------------
```

1191. Re: Converting Atari Disk to DOS?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-05 00:00:00 UTC
From: Guentcho Skordev <ut13@rz.uni-karlsruhe.de>
Message-ID: <5i5f6n$2mb$2@nz12.rz.uni-karlsruhe.de>
Source record: 17374

Sometimes there is a hardware incompatibility :-(. It isn't a specific
Atari-PC problem, but sometimes two floppies are too different.
But: in the most cases the converting programs should work.
Sorry for the poor english.
Guentcho

1192. Q: connecting a printer to Mega ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-05 00:00:00 UTC
From: Guentcho Skordev <ut13@rz.uni-karlsruhe.de>
Message-ID: <5i5f81$2mb$3@nz12.rz.uni-karlsruhe.de>
Source record: 17375

Hello.
I wish to use a STAR matrix printer with the Atari. In a german book about Atari ST I've read, a non-Atari printer could *destroy* the chip U19(YM 2149 or AY-3-8910), if the Pull-Up-resistors? are less as 3.3 kOhm each. I don't know what these resistors are and what could I do to avoid such problems.
Can anybody tell me?
Regards

Guentcho

1193. Re: Can an Atari ST be used on the Internet

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-05 00:00:00 UTC
From: afoster@zetnet.co.uk
Message-ID: <5i5tno$hl2@irk.zetnet.co.uk>
Source record: 17376

On 29 Mar 1997 02:51:08, RLee3846@AOL.COM wrote:
> I've been using a PC for several years, but I have an Atari ST (MEGA ST2)
> sitting around and I was wondering if it could be used to get onto the
> internet(for my kids). I recall that GENIE and COMPUSERVE once
> supported this platform.
>
> If it is possible, how well would it work, what would I need to do, etc.
> Any helpful info would be greatly appreciated.
> I have an old modem (Atari 1200?) somewhere, but of course I would think
> something faster would make sense.(Any external modem plugged into the
> serial port? -but how about the software?) How about the internet
> service provider? Anyone have any suggestions?
> It really was/is a good computer but unfortunately, not well supported.

It /is/ possible to use an Atari with the internet - I'm using one
now!

An ST will take practically any external modem, but be warned - the
serial port only works at a maximum of 19200 bps without
modification, so a 28800 modem would not really be worth it - get a
14400 baud external one.

The software most people use is called STiK (ST Internet Kit) and is
available (for free) from http://www.flinny.demon.co.uk, among other
places. It's quite easy to set up, and quite a lot of software is
available. 2MB of memory should be enough for everything, but it may
be worth getting a version of GDOS and some fonts to improve the
display in the WWW browser, CAB.

All your ISP needs to do is to support SLIP, and be able to give you
relevant information regarding the login etc. If you're lucky,
someone may already have created a script file for STiK for use with
this ISP.

Hope that helped...

Adam Foster

/===\
| Adam Foster - afoster@zetnet.co.uk - Official Microsoft Enemy #1 |
| Surfing on a Atari 520STFM - 4MB - 230MB HD - NVDI 4.11 - yes, honest! |
| Why not try 42BBS on +44 1256 895106? |
\===/

1194. Re: Q: connecting a printer to Mega ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-05 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <E86M9H.FIy@iglou.com>
Source record: 17377

Guentcho Skordev (ut13@rz.uni-karlsruhe.de) wrote:

: I wish to use a STAR matrix printer with the Atari. In a german book about
: Atari ST I've read, a non-Atari printer could *destroy* the chip U19(YM 2149
: or AY-3-8910), if the Pull-Up-resistors? are less as 3.3 kOhm each. I don't
: know what these resistors are and what could I do to avoid such problems.

Are you talking about the older Star SG series printers, like the SG10 and SG10X, or the newer ones? I have two SG10Xs, and both have working quite nicely when I do printing directly through the STE. Ever seen it connected to a switchbox, shared between an STE and 486? That's my setup. No problems whatsoever. The newer ones shouldn't give you any problems.

Only problem is that I lost the spring in the tractor feed. There's a local crafts shop that has a package of these tiny springs.

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms.

1195. Attention: Atari Computing USA Subscribers

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-05 00:00:00 UTC
From: NOT.WEBMASTER.atari@teleport.TINC.com
Message-ID: <5i6hclrke1@nadine.teleport.com>
Source record: 17378
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Mailshot went out a few minutes ago. If you're a US subscriber and you
didn't get email, please notify me (don't forget to edit the email
address!).

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

1196. Problem with TV monitors on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-05 00:00:00 UTC
From: vvbeaster@aol.com
Message-ID: <19970405215701.QAA28458@ladder01.news.aol.com>
Source record: 17379

I have a problem with the RGB monitor (and TV) on my falcon.
The screen 'scrool', and the 'scrooling' speed change with the
screen content (when i open a window or a menu, it scrool faster)
My falcon work fine on VGA, so i thing it a composite signal
failure (it's the only one that's not used on VGA).

I have read some messages about simalar things, so, can you
give me some piece of advice ?

1197. Need info about Falcon Audio hardware:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-05 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970405214836.2582A-100000@acs2.byu.edu>
Source record: 17380
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have been working on the analog circuitry. I would like to have
an schematic that shows the LM 386, LM387 and associates. I will replace
them for other chips but I need the schematics to check what I am doing.
Please let me know if you have it. Thanks!

((((((-F.))))))
UTAH * USA * 1997

1198. Re: Q: connecting a printer to Mega ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-06 00:00:00 UTC
From: Guentcho Skordev <ut13@rz.uni-karlsruhe.de>
Message-ID: <5i7po9rrc1@nz12.rz.uni-karlsruhe.de>
Source record: 17381

Robert Goodwin <rsg0910@iglou.com> wrote:
> Guentcho Skordev (ut13@rz.uni-karlsruhe.de) wrote:

> : I wish to use a STAR matrix printer with the Atari. In a german book about
...
> Are you talking about the older Star SG series printers, like the SG10 and
> SG10X, or the newer ones? I have two SG10Xs, and both have working quite
> nicely when I do printing directly through the STE. Ever seen it connected
> to a switchbox, shared between an STE and 486? That's my setup. No
> problems whatsoever. The newer ones shouldn't give you any problems.

STAR LC-10 and Atari Mega ST.

I've received a letter from a person who uses it without any ptoblems pon
the STE.

Reagrds
Guentcho

--
Guentcho Skordev *** eMail ut13@rz.uni-karlsruhe.de *** 1996/1997

1199. Tandberg 3260 Tapedrive with ICD Link2/STE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-06 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <5i7rmc$oot@irk.zetnet.co.uk>
Source record: 17382

Hi People,
I've just got a Tandberg 3260 Tapedrive, and was wondering if anyone knew of some decent GEM-based tape back-up software. I've got Tapebios, but it is a TTP, and I've never used a TTP for anything before and am a bit lost. I was able to test the unit with Tapebios's testing routine, and it all works fine...any ideas please contact via email rather than the group as I rarely get a chance to read the group stuff and as my newsreader only supports the last 100 messages I'd probably miss it...
Any help greatly appreciated and many thanks in advance...

chrisc

1200. Re: How to connect Jaguar to SC1224 monitor?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-06 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HDGRBJALUP@data.rhein-main.de>
Source record: 17383
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.atari-jaguar.discussion

In <Pine.OSF.3.95.970403124345.3570E-100000@venus.amu.edu.pl> Artur Karwatka wrote:

>hello!
>Could someone tell me how to connect Atari SC1224 monitor to Jaguar ?
>that means, I need a description which pin (in Jag video port) what
>mean ?
>But, Please don't send replays like: you should buy an original cable
>or something like this...
>
*** PROFIJAG.ZIP ist -= FreeWare =- ***
Version 2.1 / HTML vom 10.03.97

Only a collection of Tips&Tricks around the 64-Bit Jaguar

Inhalt: Table of contens:

- Online Service - Spezifikation
- Netzteil - Slotbuchse u. Pinbelegung
- Ersatzteile - Videoport
- RGB-Monitor - CD-Rom
- VGA-Monitor - Schnittstellen allgemein
- 50/60Hz Umschaltung - Controller Pad
- Blockschaltbild - Jaguar-Konsole
- Entwicklungssystem - Eigenbau-Controller
- Paddles im Eigenbau - Spielmodule
- Spiele von CD - Spielmodul, Innenansicht
- CD SpaceAce, Komplettl�sung - CD Dragon's Lair
- CD Braindead 13 - Mainboard Overview
- H�ndlerliste - CatBox, technical
- Jaguar Custom Chips - TowersII
- Breakout 2000 - Worms CD
- Zero 5 - Pitfall
- TowersII - HoverStrike CD
- Baldies CD - Zool2
- Val'd Isere' - Raiden
- Defender 2000 - FlipOut
- Bubsy - SuperBurnOut
- Dino Dudes - Tempest 2000
- Myst CD - Battlemorph
- Blue Lightning - Primal Rage CD
- Mutant Penguins - Alien vs Predator
-

PROFIJAG HTML contains 2.9 Mb of Informations
Sorry, most of PROFIJAG are in German -
15% in englisch Leanguage

http://www.rhein-main.de/people/robert/homepage.htm
ftp.rhein-main.de/pub/incoming/profijag.zip

MODEM MISSED
****

If you can't download DOITxxxx archives, you allready have a real chance to get PROFIJAG on some HD-Discs. You are intressed in this service, feel free to send TWO 1.44 Mb HD-Disc in a cover with YOUR OWN postadress FREE to my hands. I will send back the latest release very quickly.

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

1201. Re: Need info about Falcon Audio hardware:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-06 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HDGRBJAOUP@data.rhein-main.de>
Source record: 17384
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In <Pine.OSF.3.95.970405214836.2582A-100000@acs2.byu.edu> FPINTO wrote:

>
> I have been working on the analog circuitry. I would like to have
>an schematic that shows the LM 386, LM387 and associates. I will replace
>them for other chips but I need the schematics to check what I am doing.
>Please let me know if you have it. Thanks!

You found some in DOITF030, but most of are in german.
Chip and part description ect. No schematics.

regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

1202. Re: Help with 38000bps Upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-06 00:00:00 UTC
From: NOT!WEBMASTER.atari@teleport.TINC.com
Message-ID: <5i8r4e$9d2$2@nadine.teleport.com>
Source record: 17385

On 4 Apr 1997 12:34:48 , John Dooley wrote:
>Hi all!
>
>I'm going to try to attemp the 38000bps upgrade with the 74LS74 chip but I
>have a few questions before I start!
>
>Does anyone have good reliable ENGLISH docs on how to do this
>modification?
>
>I would like to hear from a few of you that has done this mod.
>I have a 1040 STe 4meg tos 1.06 and at the moment only a USR 14.4
>but if I accomplish this mod I will ofcourse be upgrading the modem! :-)
>
>I have german docs and the guys tried to transcribe them to english but
>left out alot of things!

Email the German docs to me, Johnny, I'll see if I can get you a better
translation. There's not much to it, as I recall - cut one trace or
desolder one pin, and piggyback the 74LS74 (or 4040) chip, then connect
it to a clock source at one side and the UART on the other.

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

1203. Re: Problem with TV monitors on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-06 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970406155918.23426B-100000@acs2.byu.edu>
Source record: 17386

On 5 Apr 1997, VVBeaster wrote:

> I have a problem with the RGB monitor (and TV) on my falcon.
> The screen 'scrool', and the 'scrooling' speed change with the
> screen content (when i open a window or a menu, it scrool faster)
> My falcon work fine on VGA, so i thing it a composite signal
> failure (it's the only one that's not used on VGA).

1. There is a small CPX that changes the "video" between VGA and TV. This CPX called NVRAM.CPX (Boot Falcon/TT, Richard Kurz) Accesses the NVRAM.

2. If it doesn't work, well, I had to get a TV. set with a Vertical Hold Control (like Sony KV-1944R). For Pro applications there are boxes with a NTSC video (not RF) output.

((((((-F.))))))
UTAH * USA * 1997

1204. Re: Curved Picture on Apple monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-06 00:00:00 UTC
From: chas@stanley.wintermute.co.uk
Message-ID: <54383044_000014_OASIS_NEWS@stanley.wintermute.co.uk>
Source record: 17387

In article <Pine.LNX.3.91.970403140614.32683B-100000@servalan>
Sam Ellis <sce196@ecs.soton.ac.uk> wrote:-
<snip>
>> I can't help with the monitor, but I would say that it isn't 'normal' to
have
>> curved edges to your display with your card. I get it on my Iiyama 15" as
>> well in the more extended resolutions, but certainly not in every one - maybe
>> just 20pc of them.
>
>I also get curved pictures on my Iiyama, but only in the more demanding
>resolutions. For me the problem can be solved by increasing the vertical
>top and bottom borders. It seems as if there isn't enough time for the
>monitor to stabilise after a vertical flyback.
>
>Sam Ellis.

With my iiyama 15 on a TT I have managed to correct the screen to a full
display, squared up nicely. On first starting up, I had a one-third
display and gradually used the controls to widen and reshape it, with
some trepidation that it might blow up or something? It hasn't - yet!
Do try to adjust the included "function" and "adjust" buttons with great
care: I'm sure you'll find it worth it.
Charles.

--

chas@stanley.wintermute.co.uk ** GM1MCN@GB7ABN ** Aberdeen, Scotland
{Atari 2000-date-compatible TT User}{My other computer's a Model 100}

1205. English software/manual for J-Prommer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-07 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <5ibmd6$6g4@irk.zetnet.co.uk>
Source record: 17296

Hi everyone...
Does anyone know if there is such a thing as an English manual or driver software for the Junior Prommer? A textfile would be good enough, even an FTP address for such a thing....Even better would be an English manual for Pinatubo, the aftermarket driver for it that could also handle the JP40 and JP44 device extenders.
Any help greatly appreciated, and many thanks for those that replied about the tapedrive...it's working fine now, I'm using Tapebios ....
Please reply via email, as my newsreader tends to miss a lot...

chrisc

1206. STE TOS Switcher (Wanted)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-07 00:00:00 UTC
From: nar@globalnet.co.uk
Message-ID: <5ibfde$pet@kew.globalnet.co.uk>
Source record: 17297

Does anyone know where I can get hold of a TOS switcher for an STE? Preferably in the UK. (I already have both TOS 1.6 and 2.6 TOS ROMs)

Alternatively does anyone have a UK version of a bootable TOS diskette of TOS 1.x

eMail nar@globalnet.co.uk

Thankyou for your help.

1207. Q: connecting a printer to Mega ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-07 00:00:00 UTC
From: hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <499_hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 17298

Hi Guentcho, on 06 Apr 97 you wrote: ...respect, brethren

u>
u> I wish to use a STAR matrix printer with the Atari. In a german book
u> about Atari ST I've read, a non-Atari printer could *destroy* the chip
u> U19(YM 2149 or AY-3-8910), if the Pull-Up-resistors? are less as 3.3
u> kOhm each. I don't know what these resistors are and what could I do to
u> avoid such problems. Can anybody tell me?

Don't worry about it. I've had a Star 9-pin and Star 24-pin printer before
now and never had a problem.

If you want to be sure that there's absolutely no risk, just turn the printer
on before you start your ST and don't switch it on and off while your ST is
still on.

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

1208. Re: NVDI "MAKEPRN"

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-07 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <5ibs5k$nu7@ccshst05.cs.uoguelph.ca>
Source record: 17299
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Brett Nair (dogmeat@fog.net) wrote:

: While NVDI and MAGIC are both wonderful and powerful programs, the
: one real drawback to full exploitation of their power is the
: woeful documentation of each.

Agreed...

: For instance, where does the MAKEPRN program store its changes?
: How come you can't change the name of the respective printer driver,
: even if its been copied? How does one use the changes? How come one
: has to completely reinstall NVDI if one wants to merely have an
: unfucked copy of the printer driver?

AFAIK, NVDI has two generic printer drivers: PAGEPRN.SYS and PINPRN.SYS. Since all page printers work pretty much the same, as do all dot matrix/bubble jet printers, this isn't unreasonable. I suspect that any "drivers" made in MAKEPRN are stored as different sets of codes in the generic drivers.

: Anybody make a driver for the Canon BJ-200ex?

There is a driver for the BJ10; I don't think the 200ex offers any extra features over the BJ10 (i.e., resolution is the same, page size is the same, etc.) so there isn't really any reason to make one.

THeo

1209. Falcon Fan Report

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-07 00:00:00 UTC
From: alkio@hkkk.fi
Message-ID: <5iaucs$5oq@ankka.csc.fi>
Source record: 17300

Hello,

Some of you might recall the Falcon fan thread a while back.

I just wanted to inform you that my Falcon _still_ works perfectly without the fan connected. I have the computer on for several hours a day and I disconnected the fan at least two months ago (if I recall right).

I am getting more and more convinced that the fan is not necessary in a basic Falcon...

It goes without saying that if you disconnect your fan and your Falcon for some reason breaks down it is not my responsibility. But I do recommend just cutting the fan wires if you dislike the noise...

Greetings, Jouni

1210. Re: Help on 1040 ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-07 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <860443266_OASIS_@swampdog.demon.co.uk>
Source record: 17301

In article <333BA7BD.21E1@sunherald.infi.net>
Rob Wheeler <orion5@sunherald.infi.net> said:-

>Hello,
>
> I have an atari ST with a 3.5" Floppy build in. The problem
>is I don't know muck about it. It appears to be functional however
>when I hook it up to the TV I get a blank screen. Is it possible
>I need a "boot" disk with an OS to bring this thing up?

Only if it is a really old machine. It can take a while for the
desktop to appear if you do not insert a floppy.

>I have a few game disks but know OS or Utilities? Any additional
>would be helpful.

Try inserting the games disks one after the other and pressing reset.
If none of them do anything then either they are all corrupted or more
likely there is a hardware problem.

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

1211. Re: Tandberg 3260 Tapedrive with ICD Link2/

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-07 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5i9nqi$s2f$1@nadine.teleport.com>
Source record: 17388

(posted and mailed as requested)

On 6 Apr 1997 09:51:08 , Chris Crosskey wrote:
>
>I've just got a Tandberg 3260 Tapedrive, and was wondering if anyone
>knew of some decent GEM-based tape back-up software. I've got
>Tapebios, but it is a TTP, and I've never used a TTP for anything
>before and am a bit lost.

Try GEMar - it's availabel as a shareware trial on many ftp sites, and
it worked immediately when I tried it with my Seagate/Connor CT8000.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

1212. NOVA VDI & NEC M500

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-07 00:00:00 UTC
From: dogmeat@fog.net
Message-ID: <5i9rb3$44h$1@news.wco.com>
Source record: 17389
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Dear Friends:

Having yes completed my installation of a used NOVA card, I still
have some questions, as the docs are all in german (please note
the lack of the sickening anti-deutch remarks I have seen in this
group...)

1. Is there an english version of the NOVA documentation? If so,
can anyone send me a copy?

2. Can anyone give me an idea of how to manipulate the NOVA
"Video Mode Generator?" or supply updated drivers for my
wonderful NEC M500 monitor? I am not using the video mode
generator becuase even my limited german indicates that
use of the Generator can damage the monitor(?)

3. Where there updated versions (I have version VME 8.17a) over
what I have (with updated drivers)?

As always, thanks and gratitude to those that respond!

--
Brett Nair - dogmeat@fog.net

"Holy the lone juggernaut! Holy the vast lamb of the middle-class!
Holy the crazy shepards of rebellion! Who digs Los Angeles *IS* Los Angeles!"
- Allan Ginsberg, "Introduction To Howl"

1213. NVDI "MAKEPRN"

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-07 00:00:00 UTC
From: dogmeat@fog.net
Message-ID: <5i9rn6$44h$2@news.wco.com>
Source record: 17390
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

All:

While NVDI and MAGIC are both wonderful and powerful programs, the
one real drawback to full exploitation of their power is the
woeful documentation of each.

For instance, where does the MAKEPRN program store its changes?
How come you can't change the name of the respective printer driver,
even if its been copied? How does one use the changes? How come one
has to completely reinstall NVDI if one wants to merely have an
unfucked copy of the printer driver?

Anybody make a driver for the Canon BJ-200ex?

--
Brett Nair - dogmeat@fog.net

"Holy the lone juggernaut! Holy the vast lamb of the middle-class!
Holy the crazy shepards of rebellion! Who digs Los Angeles *IS* Los Angeles!"
- Allan Ginsberg, "Introduction To Howl"

1214. MagiC #_FLG bit

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-07 00:00:00 UTC
From: dogmeat@fog.net
Message-ID: <5i9s3l$44h$3@news.wco.com>
Source record: 17391
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Does anyone one know how to set the values for this MagX.inf value?

The MagX.inf file included on disk gives the value of "16", but
the documentation seems to suggest values of either "1" or "0" in
series (seperated by commas, spaces, nothing?)

Thanx to all...

--
Brett Nair - dogmeat@fog.net

"Holy the lone juggernaut! Holy the vast lamb of the middle-class!
Holy the crazy shepards of rebellion! Who digs Los Angeles *IS* Los Angeles!"
- Allan Ginsberg, "Introduction To Howl"

1215. Re: Seagate ST 5660NC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-07 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-0704970804060001@47.85.0.99>
Source record: 17392

In article <5i0df4$161@client2.news.psi.net>, jamal@blacklotus (Jamal Hooks) wrote:

> I would like to know if anyone has gotten a Seagate ST5660NC to work in an
> enclosure with an ICD ADSCSI Plus. The adscsi can see it on the SCSI bus,
> but when I try to run the formatting program, it says to make sure the
> hrad drive is on. This drive might be a SCSI2 interface, because it has
> the small card that has the 50 pin interface and a jumper block for
> setting the scsi ID and other parameters.

The ST5660N does work, & it's supposed to be a SCSI2 drive.

I am not familiar with the 'NC' version.

Are the terminator resistors set correctly, how about parity?

--
Gerry O'Rourke
Materials Engineering
Nortel (Ireland) Ltd
E-mail gigxr01@nt.com

1216. How do I get login on serial port under MiNT!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-07 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-07049708221400001@47.85.0.99>
Source record: 17393

Hi

I'm not sure which is the correct group to ask, apologies if this is not it.

My request is for information on how to set up a terminal on the serial
line of an STFM running MiNT 1.12.5.

I have read the docs, installed KGMD, looked at more docs for MiNTOS, but
I still can't get a connection on the Modem1 port.

I have verified the serial port is working, I have ghostlink working with a PC.

I have been able to get a terminal working by using the 'okami' shell,
which has a built in terminal server, but I would rather use MiNT to do
this.

I have tried using 'getty', but the output appears in the shell window.

Is there a FAQ for this?

--
Gerry O'Rourke
Materials Engineering
Nortel (Ireland) Ltd
E-mail gigxr01@nt.com

1217. Re: SIMMs for 1040ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-07 00:00:00 UTC
From: jerabek@mx5217.gud.siemens.co.at
Message-ID: <5iaohf$be9@zwei.siemens.at>
Source record: 17394

Rich Tietjens (atari@teleport.NO.SPAM.com) wrote:

: Go to one of the search engines and do a search on "atari AND SIMM" and
: you should find at least one DIY archive - I probably have one around
: here someplace, and there may be one at my ftp site (I haven't copied
: the whole archive down to my Falcon yet, so I'm not sure). It's not
: difficult, just tedious.

I found a description for a do-it-yourself expansion using SIMMs at
http://web.netusa1.net/~jahronch/ast4meg.html. Many thanks to Hallvart
Tangeraas for maintaining his excellent page of Atari-related links!

Bye,
Jerry

--
Martin "Jerry" Jerabek in /earth/europe/austria/vienna
mailto: martin.jerabek@siemens.at

1218. Re: NVDI "MAKEPRN"

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-07 00:00:00 UTC
From: Steven Bagley <sbagley@innotts.co.uk>
Message-ID: <FN_3349477e_sbagley@news.innotts.co.uk>
Source record: 17395

in message <5i9rn6$44h$2@news.wco.com>,
Brett Nair wrote:

> Anybody make a driver for the Canon BJ-200ex?

The Bj10ex driver will work, make sure you have PINPRN.SYS installed

--
See you earlier,

Steven

InterNet: sbagley@innotts.co.uk
FidoNET: 2:2501/101.12 ... NeST: 90:102/203
IRC: SteveB
.."These shoes, they fit perfectly" - The Doctor, The New Doctor Who
Telemovie

1219. Re: Hades. What works or not?

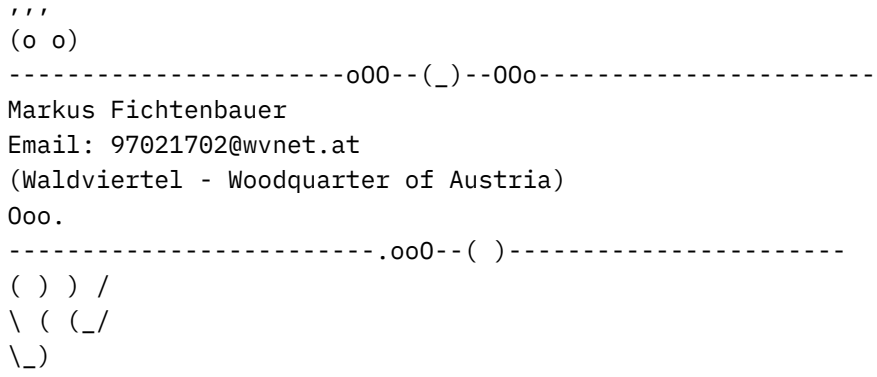
Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-08 00:00:00 UTC
From: 97021702@wvnet.at
Message-ID: <5icqr4$frj@herald.rt.bosch.de>
Source record: 17302

In article <5hhn72$p4e@news1.sol.no>, oskancke@sn.no (Odd Skancke) wrote:
> ...
> what software works and what doesn't. I know that the Hades and Direct0x0 is
I own a Hades040. Almost all software I used on my old ST works on the Hades too (at a fabulous speed)! If somebody want a list of software I have tested please drop me an e-mail.

A list of working software tested on Hades you can find on:
http://www.ee.ethz.ch/~caschwan/medusa.html
http://www.carasys.de

> have heard rumors that the Direct and Hades doesn't implement DMA? What
Means, that there is no DMA-Sound and the programs only supporting DMA-Sound won't work. Stephan Wilhelm developed a high-end soundcard (STARTRACK) for the VME-Bus, but the only drawback is the price (~DM1000,-).
But a good idea would be to put a cheap soundblaster into the Hades and write a small sound-driver.
> effect
> does that have on compatibility with existing Atari software? And most
> important, does MiNT work? Linux? Please you powerTOS owners out there, let
MiNT works, there is a specially patched version for the 68060 processor.

Bye,



1220. Re: Falcon Fan Report

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-08 00:00:00 UTC
From: josk@ifi.ntnu.no
Message-ID: <334a37ea1118cd3@ifi.ntnu.no>
Source record: 17303

On Mon 07-04-97 13:56 Jouni Alkio (alkio@hkkk.fi) wrote:

>Hello,
>
>Some of you might recall the Falcon fan thread a while back.
>
>I just wanted to inform you that my Falcon _still_ works perfectly
>without the fan connected. I have the computer on for several hours a
>day and I disconnected the fan at least two months ago (if I recall
>right).
>
>I am getting more and more convinced that the fan is not necessary in
>a basic Falcon...
>
>It goes without saying that if you disconnect your fan and your Falcon
>for some reason breaks down it is not my responsibility. But I do
>recommend just cutting the fan wires if you dislike the noise...

And I would recommend cutting the fan wires, get a new, quieter fan
and mount it above the PSU.

--
Jo Even Skarstein URL: http://www.stud.ntnu.no/~josk/

Atari Falcon MiNT/MiNTOS/MiNTnet/N.AES

1221. Re: English software/manual for J-Prommer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-08 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HDIRAECNUP@data.rhein-main.de>
Source record: 17304

In <5ibmd6$6g4@irk.zetnet.co.uk> Chris Crosskey wrote:

>
>Hi everyone...
>Does anyone know if there is such a thing as an English manual or
>driver software for the Junior Prommer? A textfile would be good

Sorry, i only found a german release.
You need it?

regards, robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

1222. Eternal LIfe Device

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-08 00:00:00 UTC
From: Alex Chiu <alexycchiu@earthlink.net>
Message-ID: <01bc4449$e9b22980$3bc30b26@itjfvkli>
Source record: 17305

NEW INVENTION ALLOWS HUMANS TO LIVE FOREVER

If you disagree or disbelieve the content enclosed, please don't get upset. I am just publicizing my theory and my discovery based on my belief and observation. If you believe my report, or interested, please see my site http://home.earthlink.net/~alexycchiu

Press Release

ACCORDING TO ALEX CHIU, PEOPLE CAN STAY YOUNG AND LIVE FOREVER BY USING HIS NEW INVENTION 'THE ETERNAL LIFE RINGS' OR 'THE ETERNAL LIFE FOOT BRACES'. The Eternal Life Rings are rings to be worn on both small fingers of a user during sleep. The Eternal Life Foot Braces are to be worn on all fingers of both feet of a user during sleep. Both devices consist simply magnets and braces which hold magnets onto the fingers of the user.

Mr. Alex Chiu claims that the magnetic devices, the finger rings or the foot braces, both are believed to allow the user to stay young physically forever or to become younger! The inventor explained that the magnetic pole on the right small finger or on the right foot is opposite to the poles of the magnets on the left small finger or of the left foot. With a different pole on each side of the human body, blood circulation and electric current of the body are propelled. The speeded up blood circulation and electric current generate faster metabolism in order to fight aging process. The mentioned devices invented by Alex Chiu are believed to be able to alter aging or to keep the users young physically as long as the users wear them every night during sleep. The devices also cure many handicapnesses and deseases.

Mr.Alex Chiu is an inventor who is mainly specialized in effects on human health by magnetic forces. For interested party, please email alexycchiu@earthlink.net Check out my web site http://home.earthlink.net/~alexycchiu
tel 415 585 3825

pobox 16547
San Francisco CA 94116

1223. Upgrading a STFm to 1meg? How?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-08 00:00:00 UTC
From: dooley@infomatch.com
Message-ID: <5ied6n$5ni$1@berlin.infomatch.com>
Source record: 17306
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi all!

Ok.. I need some info on upgrading a STFm to 1 meg!
I have a 1040 STe and know it has simm slots and is easily upgradable.
but have read.. but never really paid attention to upgrading a STFm!
What is all involved? I have 6 x 256k simms and it's a 1/2 meg machine!
Is there any way I could do it woth just soldering? Or is ther some kinda
board I have to get?

Thanks!
Johnny

1224. Atari TTM194 monitor and SVGA PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-09 00:00:00 UTC
From: Alain LESNE <alesne@nordnet.fr>
Message-ID: <860597343.19288@dejanews.com>
Source record: 17307
Cross-posted to: comp.sys.atari.st.tech,comp.sys.ibm.pc.hardware.video

Could someone explain how to connect an TTM194 Atari monitor on a SVGA PC ? I've heard that is difficult but possible. In fact, i want to know the schema for connecting the SUB-DB9 output of the TTM194 to the SUB-DB15 of my SVGA video card.

Many thanks for your help !

Alain LESNE

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1225. SCSI HDD to ST???

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-09 00:00:00 UTC
From: Kardos Sandor Zsolt <sardy@goliat.eik.bme.hu>
Message-ID: <Pine.GSO.3.96.970409182418.2980C-100000@goliat.eik.bme.hu>
Source record: 17308

Hello Everyone!

Can anyone tell me how to connect an SCSI harddrive to an ATARI ST ?
Where can I find information on it? (schematics, etc.)

Thanx.

Bye,
Sardy

1226. Re: Upgrading a STFm to 1meg? How?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-09 00:00:00 UTC
From: News@pwomar.demon.co.uk
Message-ID: <19970409201512331481@pwomar.demon.co.uk>
Source record: 17309
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

John Dooley <dooley@infomatch.com> wrote:

> Hi all!
>
> Ok.. I need some info on upgrading a STFm to 1 meg!
> I have a 1040 STe and know it has simm slots and is easily upgradable.
> but have read.. but never really paid attention to upgrading a STFm!
> What is all involved? I have 6 x 256k simms and it's a 1/2 meg machine!
> Is there any way I could do it woth just soldering? Or is ther some kinda
> board I have to get?

I don't think you can do much with just souldering, you'll need a board
to plug the SIMMS into, something like the Marpet Xtra Ram Deluxe board
should do the trick, over here they cost about 35 quid and you shouldn't
need to do much souldering atall but you need your Video Chip and MMU to
be socketed IIRC. Try one of the big Atari dealers still out there, I
bet Brad Coda has a few thousand under his bed or something.

--
To reply to this message there is no need to remove anything
from my email address, clever that!
Paul Womar - News@pwomar.demon.co.uk

1227. INTELLIVISION, VIC 20, C128!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-09 00:00:00 UTC
From: nsouthon@acs.ryerson.ca
Message-ID: <5igm37$b13@ns2.ryerson.ca>
Source record: 17310

Hi all...while this isn't ATARI related, I have something to sell that I want to go to someone who'll USE them, as opposed to collect them or re-sell them.

The Vic and Intellivision are fine, and come with games. The C128 needs a bit of work. Interested?

nsouthon@acs.ryerson.ca

1228. ST to STe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-09 00:00:00 UTC
From: A J Rakus <ajrakus@pop.a001.sprintmail.com>
Message-ID: <334C87EA.B45@pop.a001.sprintmail.com>
Source record: 17311

Wow! Can't believe this machine has this many users still! Now to my question:

I bought two Atari STs, many years ago. One is a 1040 STe. Most of my old games ran fine on the now-dead 520ST but will not run on the STe. Is there an updated TOS or TOS patch that will allow the older ST software to run on the STe?

My children are currently delighting in playing the original release of FTL's Dungeon Master, and I'd like to see that reaction much more as they discover all of Dad's other old favorites :-)

Thanx in advance for any guidance you can provide.

Tony

1229. Re: Upgrading a STFm to 1meg? How?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-10 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5ihu0aglf4@nadine.teleport.com>
Source record: 17312

On 8 Apr 1997 21:26:47 , John Dooley wrote:
>Hi all!
>
>Ok.. I need some info on upgrading a STFm to 1 meg!
>I have a 1040 STe and know it has simm slots and is easily upgradable.
>but have read.. but never really paid attention to upgrading a STFm!
>What is all involved? I have 6 x 256k simms and it's a 1/2 meg machine!
>Is there any way I could do it woth just soldering? Or is ther some kinda
>board I have to get?

You can do it - but since it's the same amount of work for upgrading to
4 megs, and you can get four 1 meg SIMMs for about $20... Seems silly
to bother with 1 meg.

Same advice that was given earlier this week - go to any of the major
search engines and search for "Atari AND SIMMs" - it will turn up at
least one set of instructions, guaranteed.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

1230. tos error #34

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-10 00:00:00 UTC
From: jan jacob schuringa <j.j.schuringa@biol.rug.nl>
Message-ID: <334D1048.7DCF@biol.rug.nl>
Source record: 17313

I'm using my atari 1040st for the sequencing program Cubase. When I was trying to make a copy of Cubase for a friend suddenly the message tos error#34 appeared. I can't run my cubase anymore, but other programs still seem to function, although a lot slower. Also starting up my computer is not as quick as it used to be.

Doe anyone have a suggestion how to solve this problem?
Thanks a lot, jj

1231. tos error #34

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-10 00:00:00 UTC
From: jan jacob schuringa <j.j.schuringa@biol.rug.nl>
Message-ID: <334D5B5B.1EBE@biol.rug.nl>
Source record: 17314

I'm using my atari 1040st for the sequencing program Cubase. When I tried to copy Cubase for a friend suddenly a tos error 34 appeared on the screen and I couldn't start cubase anymore. I'm still able to run other programs, although they seem to work a bit slower. Also starting up my computer isn't as quick as it used to be.

Doe anyone have suggestions how to solve this problem, will my cubase disc just be damaged, or are the problems more serious?

thanks, jj

1232. Re: SCSI HDD to ST???

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-10 00:00:00 UTC
From: bales@garonne.stortek.com
Message-ID: <860677392.3768@dejanews.com>
Source record: 17315

In article <Pine.GSO.3.96.970409182418.2980C-100000@goliat.eik.bme.hu>,
Kardos Sandor Zsolt <sardy@goliat.eik.bme.hu> wrote:
>
> Hello Everyone!
>
> Can anyone tell me how to connect an SCSI harddrive to an ATARI ST ?
> Where can I find information on it? (schematics, etc.)
>

Check out the FAQ that is posted every week to this newsgroup.

You need a SCSI adapter to connect a SCSI hard drive. There are several of
these around. The Link 2 or Link 96, or Top Link, whatever....

Then you need some driver software: HD Driver, AHDI, ICD Tools, etc...

Nicholas Bales, Toulouse, France

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1233. Re: Upgrading a STFm to 1meg? How?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-10 00:00:00 UTC
From: Rene Gambke <rega@uriela.in-berlin.de>
Message-ID: <334CAAE5.E27@uriela.in-berlin.de>
Source record: 17316
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

John Dooley wrote:

> Ok.. I need some info on upgrading a STFm to 1 meg!

In the last issue of the German "ST-INSIDE", there was a description of how to upgrade any ST to four meg simply using a 4 MB PS/2 Simm and some cable. Maybe someone could send you a scan and some instructions, I haven't got the time right now.

--

Rene Gambke

e-mail: rega@powerslam.in-berlin.de (home)
rega@uriela.in-berlin.de (more frequently)
fido: 2:2410/1030

1234. Re: SCSI HDD to ST???

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-10 00:00:00 UTC
From: NOT.WEBMASTER.atari@teleport.TINC.com
Message-ID: <5iirma$q4_001@jf.intel.com>
Source record: 17317

In article <Pine.GSO.3.96.970409182418.2980C-100000@goliat.eik.bme.hu>,
Kardos Sandor Zsolt <sardy@goliat.eik.bme.hu> wrote:
>Can anyone tell me how to connect an SCSI harddrive to an ATARI ST ?
>Where can I find information on it? (schematics, etc.)

Sardy,

Schematics might be a problem, but the actual procedure is simple. You need a
SCSI host adapter that will connect to the DMA port; Norbert Wieczorek makes the
best one, the Link 96; you can find his home page at
<A HREF="http://members.aol.com/NorWiecz/index_e.html">
http://members.aol.com/NorWiecz/index_e.html</A>

There are others available. You will also need driver software; I would
recommend ordering HDdriver at the same time as the Link96; Norbert will bundle
it, and it is IMHO the best you can get.

Remove all capital letters from my email address to reply.
----------------------http://www.teleport.com/~atari----------------------
ATARI COMPUTING - the magazine for all Atari users For info, email:
CANADA: info@compdirect.com
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------
AtariNet on the Web! http://www.geocities.com/ResearchTriangle/5258/

1235. Re: Upgrading a STFm to 1meg? How?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-10 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <334D4375.10ED@cfcsc.dnd.ca>
Source record: 17318
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
Paul Womar wrote:
> John Dooley <dooley@infomatch.com> wrote:
> > Hi all!
> > Ok.. I need some info on upgrading a STFm to 1 meg!
> > I have a 1040 STe and know it has simm slots and is easily upgradable.
> > but have read.. but never really paid attention to upgrading a STFm!
> > What is all involved? I have 6 x 256k simms and it's a 1/2 meg machine!
> > Is there any way I could do it woth just soldering? Or is ther some kinda
> > board I have to get?
>
> I don't think you can do much with just souldering, you'll need a board
> to plug the SIMMS into, something like the Marpet Xtra Ram Deluxe board
> should do the trick, over here they cost about 35 quid and you shouldn't
> need to do much souldering atall but you need your Video Chip and MMU to
> be socketed IIRC. Try one of the big Atari dealers still out there, I
> bet Brad Coda has a few thousand under his bed or something.
>
I would rather go with aixit's 10MB RAM board (www.aixit.com) for ST's
only.

--
**************************************************************************
Coinneach Kenneth GraphicArts TOS 1.04-1.062-2.05-4.04
Seumas James @ [--TAF Secretary--] MAC System 6.08
DomhnullaichMacdonaldCanadianForcesCollege IBM OS/2 Warp
**************************************************************************
```

1236. Re: ST to STe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-10 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <334D5FB5.75A4@cfcsc.dnd.ca>
Source record: 17319

A J Rakus wrote:
> Wow! Can't believe this machine has this many users still! Now to my
> question:
> I bought two Atari STs, many years ago. One is a 1040 STe. Most of my
> old games ran fine on the now-dead 520ST but will not run on the STe. Is
> there an updated TOS or TOS patch that will allow the older ST software
> to run on the STe?
> My children are currently delighting in playing the original release of
> FTL's Dungeon Master, and I'd like to see that reaction much more as
> they discover all of Dad's other old favorites :-)
> Thanx in advance for any guidance you can provide.
> Tony

This might be a bit tricky! :^)
-There's a program called something like Make1Meg, which forces machines
with
more then 1 MB RAM to pretend to have only 1MB RAM. This was neccessary
for
some games which freeaked at the greater memory. Now, if you have a
stock
1040STe it will probably only have 1 MB RAM, so you're OK there.
-You have the TOS from your 520 ST(f, or m, or fm?)so you should be able
to do
one of the following: 1)make a TOS image of your 520ST TOS (but if
machine
is _totally_ dead - not likely) 2)pull the TOS from the dead
machine(probably
6 chips) and get a TOS switcher(see retailers on the www, or ask around
here)
so you can switch between TOS 1.04(?) and TOS 1.06(STe TOS)
-There is a possibility that you could run patches, but I can't think of
any that would apply to this situation. look for package3.arc whic has
almost
all the patches you would need for *any* Atari machine. There are
specific
STe machine patches.
-ask for !ynoT (Mr. STOSser).
bonne chance.good luck

--
****
Coinneach Kenneth GraphicArts TOS 1.04-1.062-2.05-4.04
Seumas James @ [--TAF Secretary--] MAC System 6.08
DomhnullaichMacdonaldCanadianForcesCollege IBM OS/2 Warp
****

1237. Label printers

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-10 00:00:00 UTC
From: rriddell@zetnet.co.uk
Message-ID: <5ijrl6$2vg@irk.zetnet.co.uk>
Source record: 17320

I need a label printer that will print frome a Lexmark 1020, which
emulates a HP500. Anyone have any suggestions??

Regards
Robert

1238. Anyone using MIDEX from Steinberg?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-10 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970410201350.2416B-100000@acs2.byu.edu>
Source record: 17321
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

If so, which machine, I'm looking for some specs. let me know.
Thanks! _Phil.

1239. Spectre GCR with Falcon ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-10 00:00:00 UTC
From: Robert Andrew Bell <rbell@uniserve.com>
Message-ID: <01bc4577$de3d10e0$LocalHost@satan>
Source record: 17322
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

HI, can someone tell me if it's possible to use the Spectre GCR with a Falcon 030? I have version 3 software but it bombs out before I get the Spectre menu.Has anyone got it to work and if so how did you do it? Thanks.

Rob.

1240. Re: Looking for aes.h tos.h vdi.h

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-11 00:00:00 UTC
From: Guido Flohr <gufl0000@stud.uni-sb.de>
Message-ID: <5ikuev$a1u@hades.rz.uni-sb.de>
Source record: 17323
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

In comp.sys.atari.st Olivier Landemarre <Olivier.landemarre@utbm.fr> wrote:
> Hello
> >I'm porting a great Atari ST program to Windows95 and have no
> >Atari ST documentation. The source code #include's aes.h, vdi.h
> >and tos.h, it would be useful to have these and some documentation
> >on the windowing system and graphics routines.
> >Who could send me those?

> >Thanks
> The best I think, is the book "Atari Compendium" elsewhere I don't know
> good electronic documentations, try on ftp.cnam.fr/pub/atari.

I think the tos.h comes from TurboC/PureC and is therefore copyrighted.
Try to find any other libc (MiNTLib, Sozobon's libc...) on ftp and get
osbind.h, maybe tos.h. These should hold the defines.

For aes.h and vdi.h I would recommend you get the gemfast-library and take
aesfast.h, gemfast.h, aesbind.h and vdibind.h as replacements. They will
work, at least if you define the TurboC-compatibility macro before
including gemfast.h.

Sorry, this is just for the sources. To understand what the library
functions do you should get one of the popular hypertexts. Have a look on
ftp for subdirectories "info", "hypertext", ... Maybe somebody else can
point you out particular documents, I can't...

Ciao

Guido

1241. Re: NOVA VDI & NEC M500

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-11 00:00:00 UTC
From: prajoux@laas.fr
Message-ID: <5ilabc$6pg$1@laas.laas.fr>
Source record: 17324
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi,

I installed a NOVA VME PlusII 1 MB on August 96. It drives satisfactorily
a 17" color.

Since I made the installation several months ago, I do not remember
all the details, sorry. The memory I have of the installation is that
it is not intrinsically difficult. It becomes difficult because of
the language barrier. A good dictionnary is mandatory...

Here is what I can tell you.
Don't be afraid of using the Video Mode Generator. It is theoretically
true that you can damage your monitor if you sync it at a frequency which
is too high (although I would bet that recent monitors would simply not
accept to sync in this case). However, there is a safe procedure to
follow.
The VMG comes with a library of resolutions (.BIB file). Copy it in
a .BIB that will become your own library. Load the latter in the VMG.
It is possible under VMG to copy an existing resolution in a new one, and
then to edit its parameters. If you choose a resolution that you know
is suitable to your monitor, say 1024x768 at 70Hz or so, and make only
small variations in the parameters, there is no risk. It is possible
to ask the VMG to display the results of the current settings, which
it does by producing a rectangular grid. When you are happy, save the
resolution in your .BIB, adjust the monitor (especially the horizontal
vs vertical ratio) and exit the VMG.
Now, at the next reboot, intercept the MENU.PRG that you must have put
into the AUTO folder. It will display all the resolutions in the .BIB
file. Select your newly created resolution, save the choice and exit
MENU.PRG. You will get on your screen a superb desktop in the defined
resolution.
As soon as you become familiar with the VMG, use it to produce new
resolutions adapted to your needs and to your monitor. If you keep
the conservative attitude of modifying in relatively small amounts
each time, you won't break the monitor.

Hope this will help.
Regards.

Roland Prajoux (prajoux@laas.fr)

1242. FS (UK) - Atari software and hardware items...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-11 00:00:00 UTC
From: "Dr. Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <E8H6DK.KGq@cf.ac.uk>
Source record: 17325
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
Here is the revised list of atari bits and pieces left -
Sensible offers considered...
```

£ - UK pounds and includes postage & packing within UK.

Fontkit plus 3 : £15
Script wordprocessor (MacWrite clone - uses signum fonts) : £20
Calligrapher Gold version : £30
Twilight screen saver package : £15
EasyDraw 2 plus HP laserjet 2 driver pack : £12
Imagecopy 4 with manuals : SOLD
Fonty (Calamus font editor) with manual : SOLD
Textstyle (produces bitmaps from vector fonts!) : £10
Vector X-change (converting between vector formats) : £5
X-boot (ultimate bootup prog) : £15
HDDriver (latest version) : £12
Extendos Pro 2.3 (CD rom drivers): £10
Selectric (registered) : SOLD
Outside 3.2 VMM (68030 only) : SOLD
Addrese (address gem prog - very nice) - registered : £8
2-in-1 (manages all compression utils in a shell) : £8
Gemspool (printer spooler) - registered : £8
NVDI3 100-font pack 1 (TTF high quality typefaces on 5 disks) : £15
Everest editor (registered) : £8
Gemview (registered) : £10
breakthru 2 plus (32 channel midi sequencer) : SOLD

CD's
Bingo (german PD/shareware etc) : £10
Wow (similar) : £10
Gemini archive of michigan : £12
Suzy B's double CD treasure archives! : £20

Hardware etc
Vidi 12 ST colour digitiser (internal colour splitter)- ataris : £30
SCSI external CD rom drive (Apple CD300 - needs a scsi connection e.g.
host adaptor, TT or Falcon) : £75 + postage (its heavy!)

Hama trilock digital genlock unit (suitable for any computer inc.
pc's, TT's (also graphic cards), Falcons etc.), as new (cost £350) - only
£200

Titan graffiti STE genlock unit - £80 with PSU (+ postage)

Regards,
Simon

1243. FOR SALE: *** Falcon BiT BOPPER Video Synthesizer Source Code ***

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-11 00:00:00 UTC
From: alex@artwalker.com
Message-ID: <alex-1104970839170001@dynamic0.pm12.mv.best.com>
Source record: 17326

FOR SALE: *** Falcon BiT BOPPER Video Synthesizer Source Code ***

For all information, please visit:

http://www.artwalker.com/t2/14/sale/

Thank you!

--
Q:2000 (Liberator)

"Together, we can dream a new world into reality."
- Deepak Chopra

1244. Ribbon for SMM804 printer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-11 00:00:00 UTC
From: Stephen Rawding <jangates@vermontel.com>
Message-ID: <334EAD15.2A8F@vermontel.com>
Source record: 17327

```
WTB replacement cassets for Smm 804 Atari printer
or do you know where > help !!!!
```

1245. SLM 605 prints shadows

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-11 00:00:00 UTC
From: Jan Sjoberg <jansjobe@algonet.se>
Message-ID: <334E97ED.4F84@algonet.se>
Source record: 17328

I�ve got a SLM 605 that prints "shadows" after everything it prints. The shadows are like tiny horizontal stripes after the actual print. Anybody know what is wrong?

```
Greetings from Jan Sjoberg, Sweden
```

1246. Need help with minixfs drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-11 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <860794458_OASIS_@ping.be>
Source record: 17329

Hello,

I checked my minixfs partition with fsck (-p N:).
I get the following message:

Couldn't sync or lock drive N:
Warning reboot after running
(Ignored) Pass 1 Checking All Inodes
Fatal error: Duplicate zones found when preening

What does this mean? Can this be repaired by tsck without loosing
data?

TIA
Martin

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****
But soon He'll be using a Hades 060

1247. VME Address Space

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-11 00:00:00 UTC
From: senyshyn@helix.nih.gov
Message-ID: <AF7473EA9668F904E7@128.231.207.7>
Source record: 17330

Just wondering
1) What is the size of the address space on the VME bus in MegaSTE
and TT030 computers?

2) What is the starting address and ending address for this memory space?

3) Are the VME starting and ending addresses the same in MegaSTE and TT030?

Regards
Jan

Washington DC

1248. coupons,contests,$ and more

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-11 00:00:00 UTC
From: adpark.com
Message-ID: <5ilr9s$bi2@taurus.adnc.com>
Source record: 17331

```
Coupons, contests, Free chance at $100,000.
Earn $$ passing out isp diskettes almost anywhere in the country.
All this and more see: http://www.adpark.com
```

1249. Re: ST to STe

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-12 00:00:00 UTC
From: josk@ifi.ntnu.no
Message-ID: <334f4b5a253713@ifi.ntnu.no>
Source record: 17332

On Thu 10-04-97 16:46 Ken Macdonald (macdonald@cfcsc.dnd.ca) wrote:

>> I bought two Atari STs, many years ago. One is a 1040 STe. Most of my
>> old games ran fine on the now-dead 520ST but will not run on the STe. Is
>> there an updated TOS or TOS patch that will allow the older ST software
>> to run on the STe?

>-You have the TOS from your 520 ST(f, or m, or fm?)so you should be able
>to do
>one of the following: 1)make a TOS image of your 520ST TOS (but if
>machine
>is _totally_ dead - not likely) 2)pull the TOS from the dead
>machine(probably
>6 chips) and get a TOS switcher(see retailers on the www, or ask around
>here)
>so you can switch between TOS 1.04(?) and TOS 1.06(STe TOS)

Won't work. You'll need a STE-aware TOS, otherwise it won't work at
all. And it's more likely that the games use the hardware in a way
that's incompatible with the STE.

--
Jo Even Skarstein URL: http://www.stud.ntnu.no/~josk/

Atari Falcon MiNT/MiNTOS/MiNTnet/N.AES

1250. Ashwanden mailing problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-12 00:00:00 UTC
From: none-set <100416.1002@CompuServe.COM>
Message-ID: <5ims75$f4o$1@mhafc.production.compuserve.com>
Source record: 17333
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,de.comp.sys.st,fr.comp.sys.atari

```
----- Transcript of session follows -----
.. while talking to tardis.ethz.ch.:
>>> RCPT To:<cashwan@stud.ee.ethz.ch>
<<< 550 <cashwan@stud.ee.ethz.ch>... User unknown
550 cashwan@stud.ee.ethz.ch... User unknown

----- Original message follows -----
Received: by dub-img-7.compuserve.com (8.6.10/5.950515)
id JAA11228; Thu, 3 Apr 1997 09:26:45 -0500
Date: 03 Apr 97 09:24:20 EST
From: Alberto Sanchez <100416.1002@CompuServe.COM>
To: Fredi Ashwanden <cashwan@stud.ee.ethz.ch>
Subject: HSMOD on Hades
Message-ID: <970403142420_100416.1002_JHU71-1@CompuServe.COM>

Hi you from Spain!
I'm Alberto Sanchez, from Madrid. I bought you a Hades 040 trough
Mobilectro,
Spain some months ago.
I've benn trying to install HSMOD7 on Hades ( to get Internet
access with PPPkit
running) but I had no success. Every set I try gives me "bus
error" or "adress
error" or something like that. Can you help me on configuring
HSmod on Hades?
```

1251. Re: Anyone using MIDEX from Steinberg?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-12 00:00:00 UTC
From: fLUX@thing.net
Message-ID: <fLUX-1204970851400001@sl1.thing.net>
Source record: 17334
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <Pine.OSF.3.95.970410201350.2416B-100000@acs2.byu.edu>, FPINTO
<fpinto@cougarnet.byu.edu> wrote:

> If so, which machine, I'm looking for some specs. let me know.
> Thanks! _Phil.

Bought it MIDEX+ in 1992, runs here with a 4meg STE (NVDI
2.5,ICD-Link,44meg Syquest,Cubase2.0), has been with me ever since, do
also syncing to ADAT with it. Did soundtracks & productions with it.

Works very well. (some grounding probs, have to connect the SMTPE In&Out a
certain way, but that could just be me)

Specs:
4 MIDI outs (gives you a total of 5 outs (=80 MIDI channels) on the ST)
2 MIDI ins
SMPTE in
SMPTE out
4 Cartridge Slots

Best Regards

Jeffrey Fredrickson

____f_____L_____U_____X___

http://www.thing.net/~flux

_r___E___C___O___R___D___S
P.O.Box 2141
New York NY
10163
USA

1252. VME Address Space

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-12 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <88f_9704121109@conchbbs.com>
Source record: 17335

```
s > 1) What is the size of the address space on the VME bus in
s > MegaSTE and TT030 computers?

Mega - 4 meg total.
TT - 16 meg total.

s > 2) What is the starting address and ending address for this
s > memory space?

$A00000 - $DEFFFF (24 bit address cards) Mega STE
$DF0000 - $DFFFFF (16 bit address cards) Mega STE
$FE000000 - $FEFEFFFF (24 bit address cards) TT030
$FEFF0000 - $FEFFFFFF (16 bit address cards) TT030

s > 3) Are the VME starting and ending addresses the same in
s > MegaSTE and TT030?

No.

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.
```

1253. Re: VME Address Space

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-12 00:00:00 UTC
From: michael@fastlane.net
Message-ID: <5iogvr$fd6@news.cybernews.net>
Source record: 17336

>Just wondering

I hope I get this right - someone correct me if I'm wrong.

>1) What is the size of the address space on the VME bus in MegaSTE
> and TT030 computers?

For a TT, I believe it's 24 bit. For a Mega STe, I think it's 16 bits.

>
>2) What is the starting address and ending address for this memory space?

TT 24 bits: 0xfe000000 TT 16 bits: 0xfeff0000
Mega STe: 0xdf000000
>
>3) Are the VME starting and ending addresses the same in MegaSTE and TT030?

Nope.

Mike White (michael@fastlane.net)

1254. Re: PS/2 Mouse to Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-13 00:00:00 UTC
From: jfk@arrakis.es
Message-ID: <335001dc.5124434@news.arrakis.es>
Source record: 17337

thopman@uoguelph.ca (Theodore L Hopman) wrote:

c:\> PS/2 mice are basically serial mice which don't use a serial port; that's
c:\> why you can get a plug that converts between the two. Also for that
c:\> reason, a PS/2 mouse isn't Atari compatible (at least, not through the
c:\> mouse port). Only a bus mouse (which has the required 4 separate Up,
c:\> down, left, right signals) can be rewired for an Atari mouse port. If
c:\> anyone's interested, I've got a text file sitting around describing just
c:\> how to do this.

Can you put that text file here? or send me by e-mail please?

I have one BUS mouse (or ps/2 i don't know) and i wish try it on my ST B-)

English is not my 1st language, I'm Spanish! :-)

Bye!

||| JFK.
/ | \ Fido: 2:348/105.57

Sinclair ZX Spectrum 48k	Inves ZX Spectrum	Amstrad Spectrum +2
Amstrad PPC 512	PC 486sx 40Mhz	PC Pentium 133Mhz
Atari 520STfm	Atari 1040STfm
~~~~~~~~~~
~~~~~~~~~~

1255. Re: Upgrading a STFm to 1meg? How?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-13 00:00:00 UTC
From: lais@cs.man.ac.uk
Message-ID: <5iqjrs$8i1@m1.cs.man.ac.uk>
Source record: 17338
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <334D4375.10ED@cfcsc.dnd.ca>, Ken Macdonald <macdonald@cfcsc.dnd.ca> writes:
>> be socketed IIRC. Try one of the big Atari dealers still out there, I
>> bet Brad Coda has a few thousand under his bed or something.

Heheh :-) Yeah, that guy has some amazing stuff!

>I would rather go with aixit's 10MB RAM board (www.aixit.com) for ST's
>only.

Off the record, I've been told by aixit this is coming for STE/Mega STE computers.
Watch out! I'm saving my pennies already.

S.Lai
Department of Computer Science
The University of Manchester
Oxford Road, M13 9PL, England
---
lais@cs.man.ac.uk
http://www.cs.man.ac.uk/~lais/

1256. Web Space (Browser)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-13 00:00:00 UTC
From: hipkat@opera.iinet.net.au
Message-ID: <5iqffieqq1@opera.iinet.net.au>
Source record: 17339

Has anyone tried " Web Space " by OXO Concepts ? Apparently it is a commercial browser very much like Netscape.Costs around $100 Aus.

Thanks

Bill Wormald

1257. Re: Web Space (Browser)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-13 00:00:00 UTC
From: dipching@ping.be
Message-ID: <860959546_OASIS_@ping.be>
Source record: 17340

In article <5iqffieqq1@opera.iinet.net.au>
hipkat@opera.iinet.net.au (Bill Wormald) said:-

>
>Has anyone tried " Web Space " by OXO Concepts ? Apparently it is a
>commercial browser very much like Netscape.Costs around $100 Aus.
>

Oh oh, you are touching a very sensible subject here ... OXO Concepts
doesn't exist anymore ... normally they are now called OXO Systems ...

They have a web page and e-mail ... but they don't answer since a few
weeks ... I'm aware of that because I'm very interested to buy their
Browser for which I have a demo ... you can download it at their home page :
http://www.oxo.ch/
their e-mail is/was? :
oxo@imaginet.fr

The last issue of the french ST Magazine supported them with a full
color page which was also talking about a new Falcon Clone called
EVOLUTION ... but if they don't answer to any query I don't know what
to think about ...

On the fr.comp. sys.atari ... some people said that OXO even didn't
exist anymore ... Also I have asked a question on this french usenet
about the use of Web Space and until now nobody never answered !!!!

It's really like an April joke, because I was continually talking to
them by e-mail just a few weeks ago ... who knows what's happening now
? Perhaps are they really out of work ? It should be a pity because of
the power and the speed of their Web Space ...

Try their demo !

Regards
Jo
--

~~~~~~
Jo Vandeweghe * FREE TIBET * dipching@ping.be
MIDI COMEDIE http://www.ping.be/~pin10575/INDEX.HTM
~~~~~~
" Sure highest mountains are not made of stone."
~~~~~~

1258. Re: VME Address Space

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-13 00:00:00 UTC
From: dipching@ping.be
Message-ID: <860960524_OASIS_@ping.be>
Source record: 17341

In article <AF7473EA9668F904E7@128.231.207.7>
senyshyn@helix.nih.gov (Jan Senyshyn) said:-

>
>ws.pipex.net!pipex!cpk-news-hub1.bbnplanet.com!cpk-news-feed1.bbnplanet.com!news.bbnplanet.com!nih.gov!user
>From: senyshyn@helix.nih.gov (Jan Senyshyn)
>Newsgroups: comp.sys.atari.st.tech
>Subject: VME Address Space
>Date: Fri, 11 Apr 1997 23:04:10 -0500
>Organization: NIH
>Lines: 16
>Distribution: world
>Message-ID: <AF7473EA9668F904E7@128.231.207.7>
>NNTP-Posting-Host: 128.231.207.79
>
>Just wondering
>1) What is the size of the address space on the VME bus in MegaSTE
> and TT030 computers?
>
>2) What is the starting address and ending address for this memory space?
>
>3) Are the VME starting and ending addresses the same in MegaSTE and TT030?

****

TT: from $FF000000 to $FEFEFFFF, A24:D16, 16Mb
and from $FEFF0000 to $FEFFFFFF, A16:D16, 64Kb

Mega STE: from $A00000 to $DEFFFF, A24:D16, 4Mb
and from $DF0000 to $DFFFFF, A16:D16, 64Kb

Most of the VME cards are graphic boards. You musn't expect their
'video' ram to start at the beginning of the VME space, I've seen some cards
starting at $FC000000 on a TT or at $C00000 on a Mega STE.
Maybe it was to leave free space for RAM extensions, I don't know...
I have never seen any card using the 64Kb space (A16:D16), but a hard
emulator for C64 could be done, who wants to make it?

Bye, gtello@planete.net

****

****
Guillaume Tell(o) ! Atari TT 030
email: gtello@planete.net ! 18Mb/32MHz
http://www.planete.net/~gtello ! NOVA 32768 colors

```
**********************************************************
--
------------------------------------------------------------------------
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
# Jo Vandeweghe * FREE TIBET * dipching@ping.be #
# MIDI COMEDIE http://www.ping.be/~pin10575/INDEX.HTM #
# ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ #
# " Sure highest mountains are not made of stone." #
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
------------------------------------------------------------------------
```

1259. Re: SLM 605 prints shadows

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-13 00:00:00 UTC
From: dest@freenet.edmonton.ab.ca
Message-ID: <5irfi0fke2@news.sas.ab.ca>
Source record: 17342

Jan Sjoberg (jansjobe@algonet.se) wrote:
: I�ve got a SLM 605 that prints "shadows" after everything it prints. The
: shadows are like tiny horizontal stripes after the actual print. Anybody
: know what is wrong?

I think I had a similar problem with my SLM804. Try taking the toner out
and shaking it.

--
<dest@freenet.edmonton.ab.ca> F030/STE/Mega/XE/Lynx/Jag-CD-Catbox

1260. ||||| NEW BENCHTEST PRG |||||

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-14 00:00:00 UTC
From: donnelaith@geocities.com
Message-ID: <3351E51D.3DD8@geocities.com>
Source record: 17246
Body handling: 2 inline base64-encoded payload blocks were not displayed

This is a multi-part message in MIME format.

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hey Everyone!

Here is a benchtest program that I wrote. It should work on just about
everyone's machine, especially Macs running MagiC...

CHECK IT OUT!!! I AM HOPING TO GET A LOT OF FEEDBACK!!!

I would like to post a database of as many different hardware and
software combinations as possible. Please let me know any bugs, etc.
Further instructions are in the READ.ME and the program itself...

I would love to see results from a Hades...

Content-Type: multipart/appledouble; boundary="----------ad4BCE237FD4";
x-mac-type="54455854"; x-mac-creator="74747874"; name="READ.ME"
Content-Transfer-Encoding: 7bit
Content-Description: SimpleText Document
Content-Disposition: inline; filename="READ.ME"

[Inline base64-encoded payload not displayed]

Content-Type: text/plain; name="READ.ME"

Content-Disposition: inline; filename="READ.ME"

[Inline base64-encoded payload not displayed]

Content-Description: PC Exchange Document
Content-Disposition: attachment; filename="E_BENCH.PRG"

1261. Re: Need help with minixfs drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-14 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-1404970758180001@47.85.0.99>
Source record: 17247

In article <860794458_OASIS_@ping.be>, Martin.Byttebier@ping.be wrote:

> Hello,
>
> I checked my minixfs partition with fsck (-p N:).
> I get the following message:
>
> Couldn't sync or lock drive N:
> Warning reboot after running
> (Ignored) Pass 1 Checking All Inodes
> Fatal error: Duplicate zones found when preening
>
> What does this mean? Can this be repaired by tsck without loosing
> data?
>
>

I've seen something like this when using fsck, I believe that all of my
files were recovered o.k.

I guess you don't have much choice, I don't know what else (besides fsck)
that can read/repair a minix partition.

--
Gerry O'Rourke
Materials Engineering
Nortel (Ireland) Ltd
E-mail gigxr01@nt.com

1262. VGA monitor - Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-14 00:00:00 UTC
From: Ian M Cass <icass@netcomuk.co.uk>
Message-ID: <33525EA9.2261@netcomuk.co.uk>
Source record: 17248

Could anyone tell me how, if possible, to connect a vga colour monitor to an Atari ST?

Could you please send a copy of your reply by email

Thank you very much.

1263. A question about NOVA cards

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-14 00:00:00 UTC
From: prajoux@laas.fr
Message-ID: <5isvnnbah3@laas.laas.fr>
Source record: 17249

I have a NOVA VME PlusII 1 MB running satisfactorily on my MegaSTE-4. Until recently I happened to use only programs needing modest amounts of memory. Then, I started testing GEMVIEW, using JPEG images, and I got a "not enough memory" message. After de-activating my ramdisk, everything worked OK. However, I was curious about that and checked the amount of free memory, finding a figure much lower than expected. A call to SYSINFO showed me a screen memory of a little less than 800K, which is precisely what is needed for the 1024x768x256 resolution that I am using.

Question: Maybe I am naive, but knowing that there is a 1MB memory board on the NOVA card itself, is this system really eating up also a good chunk of main memory? What for?

I know almost nothing about NOVA hard+soft internals, so this really puzzles me.

Thanks for any information available.

Roland Prajoux (prajoux@laas.fr)

1264. Re: Hooking up 2 Megafiles!? Help!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-14 00:00:00 UTC
From: Chris Midgley <chrismi@sco.com>
Message-ID: <01bc48cf$d0d9dc20$621b7e96@chrismi.london.sco.com>
Source record: 17250
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

> I bought another used MegaFile30 to go with my OLD MegaFile20
>
> My problem!
>
> Well I want to chain the MegaFile30 to my MegaFile20 but don't know the
> proper dip pin settings! They come factory with all the dips switches in
> the up position...
>
> Does anyone know how to set these so I can Daisy Chain both drive to work
> with each other at the same time?

Take the top off your Megafile 30, change the DIP switch settings to something other than the Megafile 20, they should be visible through a hole in the top centre on the metal screening.

But remember:

AHDI may not recognise the MF30 if its ID is not numbered directly after the MF20. So if your MF20 is ACSI unit 0, then you should make the MF30 unit 1. Try moving the far right DIP switch down in the MF30.

Reboot and it'll all work perfectly. (Yeah, right...)

Chris.

1265. Cubase PC trade for CAF

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-14 00:00:00 UTC
From: aj757@chebucto.ns.ca
Message-ID: <5itc6g$1iu$1@News.Dal.Ca>
Source record: 17251

Mike Farrington

1266. Re: VGA monitor - Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-14 00:00:00 UTC
From: prajoux@laas.fr
Message-ID: <5itbjj$i0h$1@laas.laas.fr>
Source record: 17252

>Could anyone tell me how, if possible, to connect a vga colour monitor to
>an Atari ST?

All you can do is to connect the monochrome signal to a MULTISYNC VGA, because in most cases the monochrome vertical and horizontal frequencies fall within those the multisync can handle. In this case, you will have to build the cable yourself.

It is NOT possible to connect the color output because the corresponding frequencies are too LOW. (In the past it was possible to do so with some old multisyncs no longer manufactured).

Since I guess that you are interested in getting color, the answer is that you CANNOT do that directly.
An indirect solution is to buy a NOVA graphic card, a well-known add-on, to hook to your ST.

Regards.

Roland Prajoux (prajoux@laas.fr)

1267. Re: Spectre GCR with Falcon ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-14 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <335271ED.169@cfcsc.dnd.ca>
Source record: 17253
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Robert Andrew Bell wrote:
> HI, can someone tell me if it's possible to use the Spectre GCR with a
> Falcon 030? I have version 3 software but it bombs out before I get the
> Spectre menu.Has anyone got it to work and if so how did you do it? Thanks.
> Rob.

the long and the short of it is:
No
I've tried backwards, STe_x, Falcon_x and Spectre GCR will not work
no cartridge port, eh!?

--
****
Coinneach Kenneth GraphicArts TOS 1.04-1.062-2.05-4.04
Seumas James @ [--TAF Secretary--] MAC System 6.08
DomhnullaichMacdonaldCanadianForcesCollege IBM OS/2 Warp
****

1268. IBM Type Mouse to Atari Type Mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-14 00:00:00 UTC
From: John Casterlin <abraxas5@concentric.net>
Message-ID: <3352D039.4CEA6992@concentric.net>
Source record: 17254

Hello there...

Anyone have a schematic for transforming a standard serial type mouse
(IBM) to the proper Atari configuration?

Sure would appreciate it, mice are getting hard to find in this part of
the country.

Please e-mail to...

John Casterlin
abraxas5@concentric.net

Thanx!

1269. |||| SORRY SORRY SORRY ||||

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-14 00:00:00 UTC
From: donnelaith@geocities.com
Message-ID: <3352AF82.11AA@geocities.com>
Source record: 17255

Everyone,

Sorry about posting my program to this and the other two Atari newsgroups. I have been living in a vacuum over here in the U.S. and I do not have much experience with the internet. I have been programming on my own over here since 1989 and I think I have quite a few good ideas for the Atari and MagiC. Also, I think I could help out with many GFA problems people have because I've had to figure many of them out for myself.

COULD ANYONE PLEASE tell me how to remove my BENCHTEST posts and tell me the CORRECT way to give my program out to anyone that's interested. Until I wrote this program, I had no idea, for example, which of my accessories was slowing down my computer and by how much. I could also see which area were slowed and which were accelerated...

Thanks,

Rob

1270. Hooking up 2 Megafiles!? Help!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-14 00:00:00 UTC
From: dooley@infomatch.com
Message-ID: <5is22p$9aa$1@berlin.infomatch.com>
Source record: 17343
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi all!

Just got myself in a rut here and wondering if anyone can help me out?

I bought another used MegaFile30 to go with my OLD MegaFile20

My problem!

Well I want to chain the MegaFile30 to my MegaFile20 but don't know the proper dip pin settings! They come factory with all the dips switches in the up position...

Does anyone know how to set these so I can Daisy Chain both drive to work with each other at the same time?

My MegaFile20 is the boot drive and I want to make the MegaFile30 the slave drive..

I don't know if this info will change anything but I thought I'd better include it as it might complicate things..

I have modified my MegaFile20 (BooT Drive) and added another drive inside the case. So My MegaFile20 has 2 drive in it 20megs + 47meg = 67megs

I don't think it will change anything but thought I'd better include this just incase!

Thanks
Johnny

1271. Gemul8r

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-14 00:00:00 UTC
From: ws96ag@badger.ac.brocku.ca
Message-ID: <5is5kh$qrf@butler.ac.BrockU.CA>
Source record: 17344

I was hoping someone could help me. I downloaded gemul8r classic (v3.6) from:

http://www.emulators.com

Does this program require special hardware (ie. gemul8r plug in card with TOS ROMs to work?) I tried running the gemul8r.exe under Windows 95 on my friends Pentium 133 (with 16 MB Ram). I have a TOS.IMG file for TOS 1.0 file that I put in the same directory as gemul8r.exe (although I don't think it found the file). Both these files were on his C:\ directory. When running gemul8r.exe from Windows 95, the program said it had found all his hard disk partitions. It also said it had found TOS ROMs on some port (he has no special hardware!). When I typed: GEM the program crashes. I tried e-mailing the people at emulators.com but they did not respond (yet). Can anyone help?
The Pentium my friend has is actually a Cyrex chip.

Rick Szerminski
ws96ag@badger.ac.brocku.ca

1272. Re: Ashwanden mailing problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-14 00:00:00 UTC
From: 97021702@wvnet.at
Message-ID: <5ish57$5n0@herald.rt.bosch.de>
Source record: 17345
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,de.comp.sys.st,fr.comp.sys.atari

In article <5ims75$f4o$1@mhafc.production.compuserve.com>,
none-set <100416.1002@CompuServe.COM> wrote:
> ----- Transcript of session follows -----
>... while talking to tardis.ethz.ch.:
>>>> RCPT To:<cashwan@stud.ee.ethz.ch>
><<< 550 <cashwan@stud.ee.ethz.ch>... User unknown
>550 cashwan@stud.ee.ethz.ch... User unknown
>
> ----- Original message follows -----
>Received: by dub-img-7.compuserve.com (8.6.10/5.950515)
> id JAA11228; Thu, 3 Apr 1997 09:26:45 -0500
>Date: 03 Apr 97 09:24:20 EST
>From: Alberto Sanchez <100416.1002@CompuServe.COM>
>To: Fredi Ashwanden <cashwan@stud.ee.ethz.ch>

missing the character 'c'
correct adress is <caschwan@stud.ee.ethz.ch>

>Subject: HSMOD on Hades
>Message-ID: <970403142420_100416.1002_JHU71-1@CompuServe.COM>
>
>Hi you from Spain!
>I'm Alberto Sanchez, from Madrid. I bought you a Hades 040 trough
>Mobilectro,
>Spain some months ago.
>I've benn trying to install HSMOD7 on Hades (to get Internet
HSMODA07 works fine on my Hades040!
Try to get the package from ftp.cs.fu-berlin.de (130.149.144.4)
/pub/atari/...

>access with PPPkit
>running) but I had no success. Every set I try gives me "bus
>error" or "adress
>error" or something like that. Can you help me on configuring
>HSmod on Hades?

Do you already use DRVIN.PRG and ESCC.PRG in AUTO-Folder, because in
Hades040 works a ESCC-Chip for MODEM2.
If you still have problems with it, send me a PM and I'll try to help
you. (But I have no access to my emails until 25.04.97)

bye,
Markus

,,,
(o o)
----------------------oOO--(_)--OOo----------------------
Markus Fichtenbauer
Email: 97021702@wvnet.at
(Waldviertel - Woodquarter of Austria)
Ooo.
-------------------------.ooO--( )----------------------
( )) /
\ ((_/
_)

1273. Re: VGA monitor - Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-15 00:00:00 UTC
From: NOT.WEBMASTER.atari@teleport.TINC.com
Message-ID: <5iul0t$m31$2@nadine.teleport.com>
Source record: 17256

In article <33525EA9.2261@netcomuk.co.uk>,
Ian M Cass <icass@netcomuk.co.uk> wrote:

>Could anyone tell me how, if possible, to connect a vga colour monitor to
>an Atari ST?
>
>Could you please send a copy of your reply by email

Posted and mailed.

Details of the project are at ftp://ftp.teleport.com/users/atari/multsync.faq

You must have a multisync monitor capable of handling 15.75 kHz horizontal to
use ST low and medium resolutions; ST high will work with a plain-vanilla VGA
monitor (sweep at 31.5 kHz).

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

1274. Re: ||||| NEW BENCHTEST PRG |||||

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-15 00:00:00 UTC
From: NOT.WEBMASTER.atari@teleport.TINC.com
Message-ID: <5iul0p$m31$1@nadine.teleport.com>
Source record: 17257

In article <3351E51D.3DD8@geocities.com>, donnelaith@geocities.com wrote:
>Here is a benchtest program that I wrote. It should work on just about
>everyone's machine, especially Macs running MagiC...
>
>CHECK IT OUT!!! I AM HOPING TO GET A LOT OF FEEDBACK!!!
>
>I would like to post a database of as many different hardware and
>software combinations as possible. Please let me know any bugs, etc.
>Further instructions are in the READ.ME and the program itself...
>
>I would love to see results from a Hades...

So would I. Here's the results from TOS2WIN_95 running on an IBM 350 - P100:

E�Bench v1.65 4.13.97

Add 2-byte 5.64 429%
Add 4-byte 5.49 446%
Multiply 2-byte 5.55 468%
Multiply 4-byte 8.88 335%
Scroll text 14.77 182%
Draw boxes 19.78 164%
Draw patterns 29.41 86%
VDI Copy 6.93 324%
String search 35.92 53%
Hard disk write 3.34 1332%
Hard disk read 1.79 1251%

Nice hard disk access rates, but otherwise, considering that we're usign a CPU
clock that's 12.5 times as fast as the original ST (1250%), it's rather
disappointing. Of course, the IBM-brand PCs are noticably slower than PC
clones running the same CPU clock.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

1275. Save money!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-15 00:00:00 UTC
From: S.P., Woodring <datamax@j51.com>
Message-ID: <5iukkeokg6896@news.j51.com>
Source record: 17258

Do you have a car?

Do you like music on the go?

Have you given any thought about upgrading the car stereo system?

If you have answered yes to any of these questions,

Go to http://www.j51.com/datamax/prod01.htm

Guaranteed, I can save you a great deal of money.

Sincerely,

SP, Woodring

I know everyone is looking for a way to save money.
Should this not be of interest to you, Please forward it to
a friend who needs it.

This is a promotion for "What you should know before you
install your car stereo system" A booklet written by SP, Woodring.

This message is being brought to you by Dynamic Mail - the easier and faster
way to explode your business on the internet. For more information please
visit our web site at : http://members.tripod.com/~apexpi/

1276. Re: Hooking up 2 Megafiles!? Help!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-15 00:00:00 UTC
From: atari@teleport.NO.SPAM.com
Message-ID: <5iv0s2$1e4$1@nadine.teleport.com>
Source record: 17259

On 14 Apr 1997 01:42:49, John Dooley wrote:
>Hi all!
>
>Just got myself in a rut here and wondering if anyone can help me out?
>
>I bought another used MegaFile30 to go with my OLD MegaFile20
>
>My problem!
>
>Well I want to chain the MegaFile30 to my MegaFile20 but don't know the
>proper dip pin settings! They come factory with all the dips switches in
>the up position...

The MF20 needs no changes.

You'll have to experiment a little. Start at one end of the DIP switch
and flip one switch; try to boot up and see what SCSI ID numbers show up
during the boot phase. If you don't see "Unit 1" then shut down, flip
that one back, and flip the one on the other end; try again.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

1277. Re: Web Space (Browser)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-15 00:00:00 UTC
From: hipkat@opera.iinet.net.au
Message-ID: <5iv2s9$303$1@opera.iinet.net.au>
Source record: 17260

: >
: >Has anyone tried " Web Space " by OXO Concepts ? Apparently it is a
: >commercial browser very much like Netscape.Costs around $100 Aus.
: >

: Oh oh, you are touching a very sensible subject here ... OXO Concepts
: doesn't exist anymore ... normally they are now called OXO Systems ...

: They have a web page and e-mail ... but they don't answer since a few
: weeks ... I'm aware of that because I'm very interested to buy their
: Browser for which I have a demo ... you can download it at their home page :
: http://www.oxo.ch/
: their e-mail is/was? :
: oxo@imaginet.fr

Jo, Thanks for the info. I was made aware of this product by a company
called "The Other Catalogue" in Queensland Australia. I believe they have
or at least had some stock recently, I could send their E.Mail addressif
you like (When I find it) !

Regards,
Bill

1278. Re: VGA monitor - Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-15 00:00:00 UTC
From: Ian M Cass <icass@netcomuk.co.uk>
Message-ID: <3353A467.742A@netcomuk.co.uk>
Source record: 17261

Rich Tietjens wrote:
>
> In article <33525EA9.2261@netcomuk.co.uk>,
> Ian M Cass <icass@netcomuk.co.uk> wrote:
>
> >Could anyone tell me how, if possible, to connect a vga colour monitor to
> >an Atari ST?
> >
> >Could you please send a copy of your reply by email
>
> Posted and mailed.
>
> Details of the project are at ftp://ftp.teleport.com/users/atari/multsync.faq
>
> You must have a multisync monitor capable of handling 15.75 kHz horizontal to
> use ST low and medium resolutions; ST high will work with a plain-vanilla VGA
> monitor (sweep at 31.5 kHz).
>
>

Thanks - I tried wiring up the ST to a vga monitor last night hooking the two sync lines up & the ground pin & the monochrome pin to the RGB pin's on the monitor & grounding out the monochrome detect line. It booted in high res but the vga monitor wouldn't sync at all. This was with a mono vga monitor. I tried a colour vga monitor & this wouldn't sync either. I then tried a svga multisync monitor & this did sync but the left & right borders were *huge* & I couldn't compensate.

I've read the FAQ but still can't get it to work. Frustrating really because this seems to be such a simple task.

1279. Re: IBM Type Mouse to Atari Type Mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-15 00:00:00 UTC
From: bales@garonne.stortek.com
Message-ID: <861094693.8091@dejanews.com>
Source record: 17262

In article <3352D039.4CEA6992@concentric.net>,
John Casterlin <abraxas5@concentric.net> wrote:
>
> Hello there...
>
> Anyone have a schematic for transforming a standard serial type mouse
> (IBM) to the proper Atari configuration?
>
> Sure would appreciate it, mice are getting hard to find in this part of
> the country.
>

Just plug it in your serial port and get a serial mouse driver. There are
2 or 3 of these on your major FTP sites; check out:

http://www.umich.edu/~archive/atari/Utilities/Mouse/mouse25.lzh

Of course, no more modem connections ;-(

Some amiga mice have a little switch to become atari mice.

> Please e-mail to...
>

Sorry, if you post into newsgroups, you should expect to have to check
back to get a reply.

> John Casterlin
> abraxas5@concentric.net
>
> Thanx!

Nicholas Bales, Toulouse, France

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1280. Re: VGA monitor - Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-15 00:00:00 UTC
From: prajoux@laas.fr
Message-ID: <5ivl1jkbk1@laas.laas.fr>
Source record: 17263

In article <3353A467.742A@netcomuk.co.uk>, Ian M Cass <icass@netcomuk.co.uk> writes:
>I then tried a svga multisync monitor & this did sync but the left & right
>borders were *huge* & I couldn't compensate.

I am using routinely a home-made system which allows me to display both the color image of a NOVA card and the original monochrome image of my MegaSTE, on an SVGA multisync.

I had no problem in adjusting the monochrome image to its 640/400 aspect ratio, with near zero left and right borders.

So, I suppose that your problem is due to the actual capabilities of your monitor, whose adjustment ranges appear insufficient.

Regards.

Roland Prajoux (prajoux@laas.fr)

1281. Professional and Affordable Web Design and Hosting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-15 00:00:00 UTC
From: Kris Thompson <thomp132@expressionsmedia.com>
Message-ID: <5ivovv$9h8$4835@msunews.cl.msu.edu>
Source record: 17264

Welcome to Expressions Multimedia...

We would like to extend an invitation to visit us at http://www.expressionsmedia.com.

We specialize in providing professional yet inexpensive web page designs and web site hosting.

Please be forwarned, many of our sites include ActiveX and Java and are optimized for Internet
Explorer 3.0, so they many not look right in some browsers.

Also, check out our newest site for the Blue Cardinal Motorsport racing team, they can be found
at http://www.expressionsmedia.com/bluecard.

I would like to thank you for your time,

Kris Thompson
thomp132@expressionsmedia.com

1282. Re: English software/manual for J-Prommer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-15 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <33537EF1.1E4C@worldnet.att.net>
Source record: 17265

Chris Crosskey wrote:
>
> Hi everyone...
> Does anyone know if there is such a thing as an English manual or
> driver software for the Junior Prommer? A textfile would be good
> enough, even an FTP address for such a thing....Even better would be
> an English manual for Pinatubo, the aftermarket driver for it that
> could also handle the JP40 and JP44 device extenders.
> Any help greatly appreciated, and many thanks for those that replied
> about the tapedrive...it's working fine now, I'm using Tapebios ....
> Please reply via email, as my newsreader tends to miss a lot...
>
> chrisc

There is definitely an english resource file, which I used with the german executable because the english one didn't work for some reason. I just renamed the english rsc to the name of the german one, and voila, english menus. Now, where to get it. I don't know. I used it at a former job and don't have a copy. Someone else must have it though.

Good luck

1283. Re: IBM Type Mouse to Atari Type Mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-15 00:00:00 UTC
From: kyriak@compulink.gr
Message-ID: <5ivs1o$5ed@ulysses.noc.ntua.gr>
Source record: 17266

On 14 Apr 1997 17:47:54, John Casterlin wrote:
>Hello there...
>
>Anyone have a schematic for transforming a standard serial type mouse
>(IBM) to the proper Atari configuration?
>
>Sure would appreciate it, mice are getting hard to find in this part of
>the country.
>
>Please e-mail to...
>
>John Casterlin
>abraxas5@concentric.net
>
>Thanx!
>
>.

You could use any PC mouse in your serial port. If you have a STf or STe with one serial port then you have a problem since you wont be able to use a modem. I have a MegaSTE witch has 3 serial ports and im using a Genius PCmouse with the v25 serial port mouse driver. You can find it in every atari archive..

George...

1284. Re: Web Space (Browser)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-15 00:00:00 UTC
From: dipching@ping.be
Message-ID: <861123076_OASIS_@ping.be>
Source record: 17267

In article <5iv2s9$303$1@opera.iinet.net.au>
hipkat@opera.iinet.net.au (Bill Wormald) said:-
>Jo, Thanks for the info. I was made aware of this product by a company
>called "The Other Catalogue" in Queensland Australia. I believe they have
>or at least had some stock recently, I could send their E.Mail addressif
>you like (When I find it) !

I have just received news of Web Space from the graphic programmer of
it ... the commercial version seems to not yet being ready to sell but
they progress in the programming of the "PPP LINK" part of the program
.. the program soon should come ... let's hope it will be as soon as
possible because Oxo Systems have obviously money problems with old
customers of Oxo Concept ... some never received their broken Falcon
back since one year (sometimes more) ago.

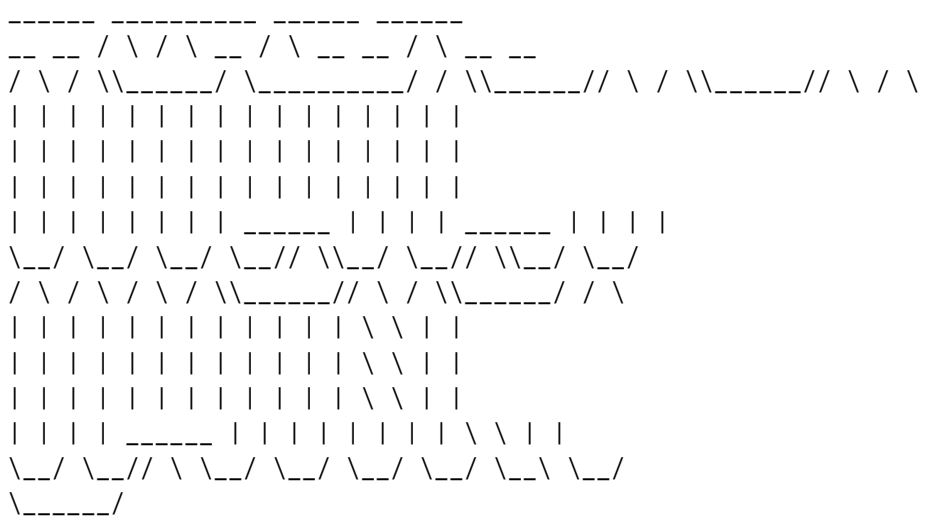
--

~~~~~~
Jo Vandeweghe * MIDI COMEDIE * dipching@ping.be
en francais >>> http://www.ping.be/~pin10575/INDEX.HTM
in english >> http://www.ping.be/~pin10575/INDEX-E.HTM
~~~~~~
" Sure highest mountains are not made of stone."
~~~~~~
* FREE TIBET *
~~~~~~

1285. New And Improved -ICTARI 45 Out Now !

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-15 00:00:00 UTC
From: augeas@elis.demon.co.uk
Message-ID: <83608167_000034_OASIS_NEWS@elis.demon.co.uk>
Source record: 17268
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Thee Augean Stables Present:



The Atari Programmer's User Group

Despite saying some quite nice things about ICTARI, the web-site got something of a pasting from Atari Computing. In many ways, I cannot but agree. As an experiment I've had a go at putting the text from issue 45 on the web-site, 'should spice things up a bit. The picture of the "sad old Atari" will stay put for the time being. ICTARI 45 has some very interesting contribvtions, especially the ones about parallax scrolling in STOS and CAB / STiK. See for yourselves at:

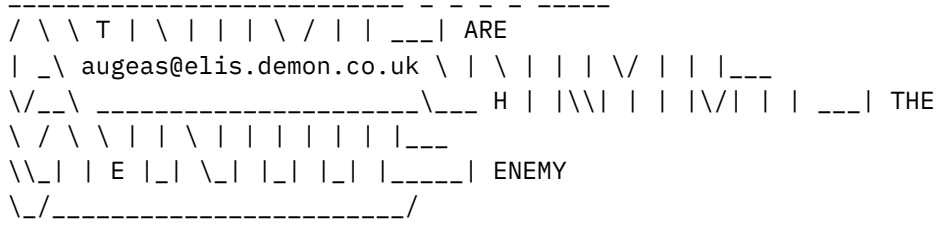
http://www.elis.demon.co.uk/ictari/ictari.htm

See you at the Goodman's shows,

Have Fun,

"Augeas"

--



1286. Gemulator (old version)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-15 00:00:00 UTC
From: David Henderson <dhend@zetnet.co.uk>
Message-ID: <3353AF5C.2AD5@zetnet.co.uk>
Source record: 17269

Hi All,

Can anyone tell me how to setup the DOS version of Gemulator without having the TOS on rom?

It says it's poss. but doesn't tell me how!

BTW: I have a falcon and an STE about for TOS pinching purposes <G>

Cheers,

1287. Label Printer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-15 00:00:00 UTC
From: rriddell@zetnet.co.uk
Message-ID: <5j14p8$cul@irk.zetnet.co.uk>
Source record: 17270

I need a label printer that will drive a Lexmark 1020 which emulates
a HP500. I've tried a few without success and am told that there is not a suitable
programme that will fill the role.Is this true? if so,what a nice
project for some aspiring programmer. I am sure lots of Atari
owners have moved away from 9 pins and could use a programme like
this

Regards

Robert

1288. Re: Gemulator (old version)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-16 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <E8pJqL.Co7@iglou.com>
Source record: 17271

David Henderson (dhend@zetnet.co.uk) wrote:

: Can anyone tell me how to setup the DOS version of Gemulator without
: having the TOS on rom?

Richard Karsmakers asked me awhile ago to put the Gemulator FAQ on my
homepage, which I did. Just get on, and go from there.

--
Homepage: http://members.iglou.com/rsg0910 (Now updated!)

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms.

1289. Re: IBM Type Mouse to Atari Type Mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-16 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <E8pJLs.CLz@iglou.com>
Source record: 17272

bales@garonne.stortek.com wrote:

: Some amiga mice have a little switch to become atari mice.

I've got one of these regular Amiga mice. This is a Megamouse, a CD32. But of course, it's for the Amigas, but I'd like to modify it for the ST. I've seen the inside of it.

--
Homepage: http://members.iglou.com/rsg0910 (Now updated!)

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms.

1290. label printer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-16 00:00:00 UTC
From: rriddell@zetnet.co.uk
Message-ID: <5j152m$cul@irk.zetnet.co.uk>
Source record: 17273

I've tried different label printer programmes with my Lexmark 1020 which emulates HP500 without success. Any body if there is such programme? If not, what a great project for an aspiring programmer. I'm sure lots of Atari owners are unto Inkjets by now and could use it

Regards

Robert Riddell

STE 4meg Tos 2.05

1291. Re: IBM Type Mouse to Atari Type Mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-16 00:00:00 UTC
From: geh3rd@exis.net
Message-ID: <5j1c7v$d5k@grouper.exis.net>
Source record: 17274

```
On 16 Apr 1997 01:19:58, Hallvard Tangeraas wrote:
>On Tue 15-04-97 12:24, George (kyriak@compulink.gr) wrote:
>
>>On 14 Apr 1997 17:47:54, John Casterlin wrote:
>
>>>Anyone have a schematic for transforming a standard serial type mouse
>>>(IBM) to the proper Atari configuration?
>
>
>>You could use any PC mouse in your serial port. If you have a STf or
>>STe with one serial port then you have a problem since you wont be
>>able to use a modem. I have a MegaSTE witch has 3 serial ports and im
>>using a Genius PCmouse with the v25 serial port mouse driver. You can
>>find it in every atari archive..
>
>
>I've heard that there are modifications around which allows a second serial
>port to be installed on an ST/F/M/E around- anyone have more information or
>schematics for this?
>
>Hallvard

Yes RS232-2 does it. I have it if someone wants it.

George
```

1292. Re: Graphic card for the STe?/ET-4000?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-16 00:00:00 UTC
From: kyriak@compulink.gr
Message-ID: <5j1qe3$h0v@ulysses.noc.ntua.gr>
Source record: 17275

On 16 Apr 1997 01:19:59, Hallvard Tangeraas wrote:
>Is it possible to install a graphic card in an STe so one can get hires
>colour graphics? I understand that there might not be room enough inside
>the machine, but a solution in an external box, or recasing the computer
>could be of interest as well.
>
>I seem to remember hearing something about an ET-4000 card which could be
>adapted for the ST- just saw an ad for someone selling a card like this for
>next to nothing... anything I can use?
>
>
>Hallvard
>--

I don't know if there is a ready working graphics card in the market
but information on how to connect an et4000 card to your Atari you can
find in ftp.funet.fi in docs catalog.There is a file about it (over 1
meg!!) that describes the task. I didnt read it so i can't say
anything about it.

George

1293. Re: Label Printer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-16 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <5j2ckv$cf4@balaena.bio.vu.nl>
Source record: 17276

Robert Riddell (rriddell@zetnet.co.uk) wrote:

: I need a label printer that will drive a Lexmark 1020 which emulates
: a HP500. I've tried a few without success and am told that there is not a suitable
: programme that will fill the role.Is this true? if so,what a nice
: project for some aspiring programmer. I am sure lots of Atari
: owners have moved away from 9 pins and could use a programme like
: this

What exactly do you mean by a label printer?

-=Levjenno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

Speer's 1st Law of Proofreading:
The visibility of an error is inversely proportional to the
number of times you have looked at it.

1294. E Bench MegaSTe results

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-16 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <3354C599.61DB@cfcsc.dnd.ca>
Source record: 17277
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Rob:
You may be interested in this. :^)
The 2 permutations I've yet to do are =

16MHz&NoCache with and w/out NVDI4

E=FABench v1.65 4.13.97
megaSTe TOS2.05 noNVDI 8MHz NoCache Mono
Add 2-byte 68.72 35%
Add 4-byte 68.93 35%
Multiply 2-byte 71.18 36%
Multiply 4-byte 81.43 36%
Scroll text 78.44 34%
Draw boxes 60.62 53%
Draw patterns 50.28 50%
VDI Copy 38.85 57%
String search 139.68 13%
Hard disk write 111.32 39%
Hard disk read 26.16 85%

E=FABench v1.65 4.13.97
MegaSTe TOS2.05 NVDI4 8MHz NoCache Mono
Add 2-byte 56.75 42%
Add 4-byte 56.95 43%
Multiply 2-byte 59.21 43%
Multiply 4-byte 69.48 42%
Scroll text 330.50 8%
Draw boxes 60.22 54%
Draw patterns 46.92 54%
VDI Copy 13.39 168%
String search 139.90 13%
Hard disk write 113.49 39%
Hard disk read 27.30 82%

E=FABench v1.65 4.13.97
MegaSTe TOS2.05 noNVDI 16MHz Cache Mono
Add 2-byte 34.44 70%
Add 4-byte 34.64 70%
Multiply 2-byte 35.65 72%
Multiply 4-byte 40.94 72%
Scroll text 407.18 6%
Draw boxes 95.85 34%
Draw patterns 78.90 32%
VDI Copy 40.33 55%

```
String search 69.44 27%
Hard disk write 105.62 42%
Hard disk read 26.09 85%

E=FABench v1.65 4.13.97
MegaSTe TOS 2.05 NVDI4 16MHz Cache Mono
Add 2-byte 39.14 61%
Add 4-byte 39.34 62%
Multiply 2-byte 40.37 64%
Multiply 4-byte 45.63 65%
Scroll text 38.92 69%
Draw boxes 27.89 116%
Draw patterns 21.13 120%
VDI Copy 11.06 203%
String search 69.22 27%
Hard disk write 102.43 43%
Hard disk read 22.71 98%

-- =

**************************************************************************
Coinneach Kenneth GraphicArts TOS 1.04-1.062-2.05-4.04
Seumas James @ [--TAF Secretary--] MAC System 6.08
DomhnullaichMacdonaldCanadianForcesCollege IBM OS/2 Warp
**************************************************************************
```

1295. Re: Label Printer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-16 00:00:00 UTC
From: Ian M Cass <icass@netcomuk.co.uk>
Message-ID: <3355438A.493C@netcomuk.co.uk>
Source record: 17278

```
Levien van Zon wrote:
>
> Robert Riddell (rriddell@zetnet.co.uk) wrote:
>
> : I need a label printer that will drive a Lexmark 1020 which emulates
> : a HP500. I've tried a few without success and am told that there is not a suitable
> : programme that will fill the role.Is this true? if so,what a nice
> : project for some aspiring programmer. I am sure lots of Atari
> : owners have moved away from 9 pins and could use a programme like
> : this
>
> What exactly do you mean by a label printer?
>

Errrm, just a wild guess here, but he wouldn't be looking for a program
that prints labels would he? Or am I just being silly?
```

1296. Label Printer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-16 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <355_9704161117@conchbbs.com>
Source record: 17279

```
r > I need a label printer that will drive a Lexmark 1020 which
r > emulates a HP500. I've tried a few without success and am told
r > that there is not a suitable programme that will fill the
r > role.Is this true?

I use PageStream to make labels.

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.
```

1297. Re: E Bench PacifiST results

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-16 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <33552D38.1694@cfcsc.dnd.ca>
Source record: 17280
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

```
E=FABench v1.65 4.13.97
PacifiST TOS2.05 noNVDI 16MHz? Cache? Mono noDA's
other options in ~option page:
F1 Line video(not screen), F3 MAX, not ST, F4 off, F5 off, F6 off
On a 100MHz Pentium, 32MB RAM, 1GB IDE harddrive
Add 2-byte 21.84 110%
Add 4-byte 21.86 112%
Multiply 2-byte 27.68 114%
Multiply 4-byte 27.87 106%
Scroll text 340.39 7%
Draw boxes 69.0 47%
Draw patterns 56.26 45%
VDI Copy 26.77 84%
String search 43.42 44%
Hard disk write crash[error 028]
Hard disk read crash[error 028]
crashed when trying to save results[error 028]

PacifiST.ini
[video]
refreshrate =3D 2, monochrome =3D yes, truecolor =3D no
[system]
Sound =3D no, samples =3D no, volume =3D 255, ramsize =3D 4
serial =3D no, internalmouse =3D no, joystick =3D no
tos =3D C:\PACIFIST\TOS205.IMG, tosbase =3D 0xe00000
image =3D C:\PACIFIST\DISK.ST, autorun =3D yes
image =3D C:\PACIFIST\STP.ST, mount =3D C:\
-- =

**************************************************************************
Coinneach Kenneth GraphicArts TOS 1.04-1.062-2.05-4.04
Seumas James @ [--TAF Secretary--] MAC System 6.08
DomhnullaichMacdonaldCanadianForcesCollege IBM OS/2 Warp
**************************************************************************
```

1298. External Hard Disk (ST) SH 204 for sale:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-16 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970416141108.19585A-100000@acs2.byu.edu>
Source record: 17281
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

```
It says /|\ ATARI SH204 on the front; right now is like this:

USED AVAILABLE

C,D,E,F

--------------------------------
14'470,749 27'526,144

TOTAL 41'996,893

The box should be around 7' * 15' or 18cm * 38cm (bad calculations, no
ruler right now.) $75 O.B.O. Buyer pays shipping anywhere, send ZIP code.

Also a 1040ST 1.04 --->$55
Also an SM124 and SC1224 --->$35 each. Ciao, Phil.

******UTAH-US-1997********

(Atari firm! 2 Falcons -14/CAF- right now ;).
```

1299. Re: IBM Type Mouse to Atari Type Mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-17 00:00:00 UTC
From: geh3rd@exis.net
Message-ID: <5j3v5k$pfg@grouper.exis.net>
Source record: 17282

On 16 Apr 1997 23:45:50, Hallvard Tangeraas wrote:
>On Wed 16-04-97 02:06, George E. Hoffman III (geh3rd@exis.net) wrote:
>
>>
>>>I've heard that there are modifications around which allows a second serial
>>>port to be installed on an ST/F/M/E around- anyone have more information or
>>>schematics for this?
>
>
>>Yes RS232-2 does it. I have it if someone wants it.
>
>Is this to say that you have documentation about it, or that you have the
>hardware which you wan to sell?
>If you've got the docs, perhaps you could upload it somewhere so we could
>have a look?
>
>Hallvard

Let's cut to the chase here.
It is a document. It is internal in the machine and a machine with a
homemade hardware hack in it is not exactly a high end selling point.
The mod. makes the midi switchable to a second serial port.
If you want a copy of it I will email it to you. It is on most of the
ftp sites I have been on that have a hardware directory.

George

1300. Another ZIP drive question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-17 00:00:00 UTC
From: jdaddin9@airmail.net
Message-ID: <5j4igl$tnu@library.airnews.net>
Source record: 17283

I realize this question has probably been asked numerous times, but is there any way to connect a SCSI ZIP drive to a Falcon without the getting a commercial hard disk driver such as HD Driver 6?
Thanks!

-Jared

1301. Re: Label Printer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-17 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <5j4vtd$gam@balaena.bio.vu.nl>
Source record: 17284

Ian M Cass (icass@netcomuk.co.uk) wrote:

: > What exactly do you mean by a label printer?

: Errrm, just a wild guess here, but he wouldn't be looking for a program
: that prints labels would he? Or am I just being silly?

Sounds reasonable :-)
But what I meant was: What kind of data does it have to print on what kind of
labels?

-=Levjenno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

Nobody said computers were going to be polite.

1302. Re: E Bench MegaSTe results

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-17 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <5j51k0$97p@m1.cs.man.ac.uk>
Source record: 17285
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

is anyone keeping all of these results? its all very well posting
them here, but they would be much better presented if someone
collates them all and puts them in a format suitable for comparison
with each other...

Just a thought...

Anthony

--
------------------------------------+------------------------------
Anthony Jacques IRC: AnthonyJ | STOS Falcon Extension v1.4
| Generic STOS Fixer v1.4
mailto:jacquesa@cs.man.ac.uk | KP Flash and GEM-DEU 0.7d
http://www.cs.man.ac.uk/~jacquesa/ | available from WWW pages
------------------------------------+------------------------------

1303. Re: Another ZIP drive question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-17 00:00:00 UTC
From: tnilsen@halnet.com
Message-ID: <861283110.5441@dejanews.com>
Source record: 17286

Jared,

There is no reason to get a commercial driver to use the ZIP. AHDI will do fine.. but you have to get hold of AHDI Config. It will allow you to edit the ID-check parameter for AHDI at bootup. Let me know if you need the config program, and I'll send it too you..

Regards, Thomas

In article <5j4igl$tnu@library.airnews.net>,
jdaddin9@airmail.net (Jared Addington) wrote:
>
>
> I realize this question has probably been asked numerous times, but is
> there any way to connect a SCSI ZIP drive to a Falcon without the
> getting a commercial hard disk driver such as HD Driver 6?
> Thanks!
>
> -Jared

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1304. Re: E Bench MegaSTe results

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-17 00:00:00 UTC
From: lais@cs.man.ac.uk
Message-ID: <5j5amh$d3l@m1.cs.man.ac.uk>
Source record: 17287
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <5j51k0$97p@m1.cs.man.ac.uk>, jacquesa@cs.man.ac.uk (Anthony Jacques) writes:
>is anyone keeping all of these results? its all very well posting
>them here, but they would be much better presented if someone
>collates them all and puts them in a format suitable for comparison
>with each other...
>
>Just a thought...

You've just volunteered yourself ;-)

S.Lai
Department of Computer Science
The University of Manchester
Oxford Road, M13 9PL, England
----
lais@cs.man.ac.uk
http://www.cs.man.ac.uk/~lais/

1305. Re: FOR SALE: *** Falcon BiT BOPPER Video Synthesizer Source Code ***

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-17 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970417110146.11918A-100000@acs2.byu.edu>
Source record: 17288

```
>
> FOR SALE: *** Falcon BiT BOPPER Video Synthesizer Source Code ***
>
> For all information, please visit:
>
> http://www.artwalker.com/t2/14/sale/

Did anyone got their DEMO working? I downloaded, tried, nothing.
:(. Tecnation's site is gone. -P.
```

1306. Using falcon's LAN

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-17 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970417110335.11918B-100000@acs2.byu.edu>
Source record: 17289

Have you? Any software available for it? How that ST transfer
files (midi port I think) work on Falcon? Any good news? Thank you.

((((((-F.))))))
UTAH * USA * 1997

1307. Re: Another ZIP drive question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-17 00:00:00 UTC
From: jdaddin9@airmail.net
Message-ID: <5j5t39$r8@library.airnews.net>
Source record: 17290

On 17 Apr 1997 08:41:31, tnilsen@halnet.com wrote:
>Jared,
>
>There is no reason to get a commercial driver to use the ZIP. AHDI will
>do fine.. but you have to get hold of AHDI Config. It will allow you to
>edit the ID-check parameter for AHDI at bootup. Let me know if you need
>the config program, and I'll send it too you..
>
>Regards, Thomas
>

Thanks for the reply. I do have AHDI and the AHDI config program. It is recognizing the ZIP drive at startup, but it when I try to read a pre-formatted disk from desktop, the light flickers for a minute but nothing happens. When I try to format the disk with the AHDI utilities, it gets to the end of the process and an alert box appears saying 'Cannot Read Root...'. Any clue as to what's wrong? Thanks again.

-Jared

1308. .art file conversion

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-17 00:00:00 UTC
From: renea <funnin@erols.com>
Message-ID: <3356CC75.12F2@erols.com>
Source record: 17291

How can i convert atari .art (viewer file) into a win95 enviroment. What program can i use to view this file?

1309. Re: Another ZIP drive question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-18 00:00:00 UTC
From: gryf@hrzpub.th-darmstadt.de
Message-ID: <5j83bs$1rio@rs18.hrz.th-darmstadt.de>
Source record: 17196

Hi!

In article <5j5t39$r8@library.airnews.net>,
jdaddin9@airmail.net (Jared Addington) writes:
> Thanks for the reply. I do have AHDI and the AHDI config program. It
> is recognizing the ZIP drive at startup, but it when I try to read a
> pre-formatted disk from desktop, the light flickers for a minute but
> nothing happens. When I try to format the disk with the AHDI
> utilities, it gets to the end of the process and an alert box appears
> saying 'Cannot Read Root...'. Any clue as to what's wrong? Thanks
> again.
The pre"formatted" Zip disks are actually prepartioned with one 100 meg
partition, using the PC's partitioning scheme. AHDI won't recognize that
correctly, and even if it would, you couldn't use this partition with
plain TOS as it uses more than 32768 clusters. You'll need BigDOS or
MagiC to be able to use the original PC partitioned zip disks.

I've never really used HDX, but it's a fact that a) HDX is quite
outdated, and b) no modern harddrives (and zip disks as well) need to be
formatted. You only have to partition them, but I don't know whether HDX
will let you do that without formatting them first ...

I really recommend you to get a decent modern harddisk driver. HDDriver,
which also supports some special features of the Zipdrive, doesn't cost
much more than two Zip disks (in Germany, at least). You can find a
demoversion at:

http://acp5.chemie.uni-kl.de/seimet/hddriver_english.html

or

ftp://acp5.chemie.uni-kl.de/pub/atari/

Ciao

Thomas

--
Thomas Binder (Gryf @ IRC) binder@rbg.informatik.th-darmstadt.de
PGP-key available on request! gryf@hrzpub.th-darmstadt.de

1310. Re: mid file player

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-18 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvafmwe4br.fsf@emw.ericsson.se>
Source record: 17197

david rutherford <d_j_rutherford@geocities.com> writes:

>
> Does anyone know where i can get a mid file player for the falcon, what
> does not need a keyboard etc. Uses internal sound hardware.

If you find one, tell me as fast as only possible where you found it!

//Magnus Kollberg

--
+--+
| Happy owner of a Falcon040 |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

1311. REQ: Pinouts for Phillips CM8833 / 05G

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-18 00:00:00 UTC
From: apollo@netcomuk.co.uk
Message-ID: <3359d714.1880796@nntp.netcruiser>
Source record: 17198

Dear Group,

Does anyone have this info? Or better a wiring diagram for an atari
520ST <-> Phillips CM8833?

I bought one dirt-cheap (monitor) recently for my sister with a cable
for the BBC Micro and resent having to pay a larger sum for the
connection.

I have the pinouts for the Atari (13 pin, audio and CV), but obviously
I need to know:

a) How many wires
b) Where they go on the monitor plug.

I also need to know if the plugs for the Atari end of the cable are
freely available as I'll have to source this.

Apologies if this is a FAQ (I've searched quite extensively)
Many thanks to you in advance,
David Carter.
squelch@netcomuk.co.uk
http://www.netcom.net.uk/~squelch

1312. Re: E Bench MegaSTe results

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-18 00:00:00 UTC
From: Dennis McGuire <mcguired@moose.erie.net>
Message-ID: <Pine.LNX.3.95.970418225406.8374A-100000@moose.erie.net>
Source record: 17199
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

On Fri, 18 Apr 1997 donnelaith@geocities.com wrote:

> computers. I appreciate anyone who takes the time to send me their
> results and I apologize once again for my binary to this newsgroup.
>
> Email me with tests results and requests for newer versions...

So, where is the binary available now?

1313. Save over 50%

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-18 00:00:00 UTC
From: Joe Franklin <JFrank1069@aol.com>
Message-ID: <5j8b6l$8pv$5485@PaperBoy.LiveNet.Net>
Source record: 17200

I found some great deals that saved me over 50% on some products.
Some deals are better than others. Just browse around and see if you
find something you like at the virtual Mall.
at http://members.aol.com/Jfrank1069
Happy bargain hunting!!!

This message is being brought to you by Dynamic Mail software - the powerful
online marketing tool to explode your business easier and faster. For more
information please visit our web site at :
http://www.australia.net.au/~apexpi/dynamail.htm

1314. Re: Help with CAB/MiNT/PPP

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-18 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <861378082_OASIS_@ping.be>
Source record: 17201

In article <5j9i28$44s@lotho.delphi.com>
jmirando@streport.com (Joe Mirando) said:-

>
>Sorry if this is duplicated folks, but NEWsie crashed on me and I
>can't tell if the first one actually got uploaded....
>
> Okay folks, let's see if anyone can help me out with this...

> It seems that something in PPPKIT (which is a MiNTnet setup, for
> anyone who doesn't know) doesn't like to write to my hard drive
> correctly. I can connect up to CompuServe (currently my only PPP
> provider) very nicely and can browse along quite happily except that
> something in the setup tends to write garbled files to my hard
> drive. Graphics are the most noticeable, since it's easy to pick
> out a munged picture. Whatever it is also seems to like to mess up
> FATs and directories, and on occasion, CAB will just hang there
> displaying "Connecting to Host" or waiting for another block of data
> to be received, and every so often I have to wipe the drive clean
> and start over. I had thought that it might have been that MiNTnet
> didn't like BGM partitions, so I reformatted my SyQuest to three
> partitons of GEM-compatible size and re-installed my software.
> Unfortunately, there was no change.

Maybe you can try gluestik with the common cab-for-STiK overlay
instead of the mintnet overlay. Since I use gluestik I have far less
trouble whilst surfing. With my old mintnet overlay it was impossible
to visite for instance the homepage of Application System Heidelberg
with the graphics on. Now with Gluestik and cab.ovl 1.18 I can view
this page in all his glory.
Also I've found that the mintnet overlay couldn't handle numeric
addresses. Whenever I came across such an URL CAB displayed a
"Connecting to host" message and hanged there for ever.

I think (not sure) the cab-for-mintnet overlay is responsible for the
troubles you have.

Hope this help
Martin

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****

But soon He'll be using a Hades 060

1315. Jury-rigging a 2nd floppy on an STf.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-18 00:00:00 UTC
From: Patrick Tillman <loki@nmt.edu>
Message-ID: <3357EA60.6937@nmt.edu>
Source record: 17202

I am trying to connect a standard PC 720k floppy to my Atari 1040STf.
Does anyone out there know how the 34pin connector on the drive can
converted to the 14pin connector on the computer? Thanks much.

/ Computers are taking over the / Patrick Tillman /
/ world. Learn to how use them / E-mail: mailto:loki@nmt.edu /
/ before they learn to use you. / Web: http://www.nmt.edu/~loki /

1316. Re: IBM Type Mouse to Atari Type Mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-18 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5j6vqj$q07$2@nadine.teleport.com>
Source record: 17292

On 16 Apr 1997 23:45:50, Hallvard Tangeraas wrote:
>On Wed 16-04-97 02:06, George E. Hoffman III (geh3rd@exis.net) wrote:
>
>>>On Tue 15-04-97 12:24, George (kyriak@compulink.gr) wrote:
>
>>>I've heard that there are modifications around which allows a second serial
>>>port to be installed on an ST/F/M/E around- anyone have more information or
>>>schematics for this?
>
>>Yes RS232-2 does it. I have it if someone wants it.
>
>Is this to say that you have documentation about it, or that you have the
>hardware which you wan to sell?
>If you've got the docs, perhaps you could upload it somewhere so we could
>have a look?

Or post it to alt.binaries.atari

Speaking of which... There is a change to the charter which will be of
interest to posters - please see the alt.binaries.atari newsgroup for
the new charter.

If anyone is interested, I can post it here. Please feel free to spread
this information to all other related (e.g., atari) newsgroups.

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

1317. Re: E Bench MegaSTe results

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-18 00:00:00 UTC
From: donnelaith@geocities.com
Message-ID: <335720D5.F8E@geocities.com>
Source record: 17293
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hello,

The main reason I wrote this program was to put together a list of all the results from as many different combinations of computers as I could. I am still looking for results from various Macs running MagiC, Falcon results, and the new Atari clones. This is the first version of the program that I have released and I understand that there is a bug in the hard drive read/write test. This is being worked on presently but I can't get it to crash on my TT, 68040 Mac, or my friend's 9500 PPC Mac. The other night, I finished a version that runs in ST LOW and is backwards compatible to TOS 1.0 yet still runs in all the other resolutions, MagiC, etc. The problem is that a couple of the tests had to be modified and may be off 5-10% with the first version on different computers. I appreciate anyone who takes the time to send me their results and I apologize once again for my binary to this newsgroup.

Email me with tests results and requests for newer versions...

thanks,

Rob Meyers

1318. Re: Another ZIP drive question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-18 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <33572B14.A7C@ooc.de>
Source record: 17294

Jared Addington wrote:

> I realize this question has probably been asked numerous times, but is
> there any way to connect a SCSI ZIP drive to a Falcon without the
> getting a commercial hard disk driver such as HD Driver 6?

Basically other drivers should work as well. The only ZIP/JAZ drive
specific feature of HDDRIVER is that you can configure the password
based read/write protection features of the ZIP/JAZ drives.
Concerning AHDI and HDX you might have problems using modern drives
because HDX and AHDI are quite outdated and often can't cope with new
drives. Also keep in mind that AHDI is considerably slower with Falcon
SCSI than HDDRIVER. When reading short blocks (using SCSITOOL for the
speed test) HDDRIVER is 3 to 4 times faster than AHDI, With larger
blocks it's still about 30%.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

1319. mid file player

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-18 00:00:00 UTC
From: david rutherford <d_j_rutherford@geocities.com>
Message-ID: <3357FB4E.17B2@geocities.com>
Source record: 17295

Does anyone know where i can get a mid file player for the falcon, what does not need a keyboard etc. Uses internal sound hardware.

Please email me

1320. Re: Another ZIP drive question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-19 00:00:00 UTC
From: jdaddin9@airmail.net
Message-ID: <5j9637$ph1@library.airnews.net>
Source record: 17203

On 18 Apr 1997 15:18:20, Thomas Binder wrote:
>The pre"formatted" Zip disks are actually prepartioned with one 100 meg
>partition, using the PC's partitioning scheme. AHDI won't recognize that
>correctly, and even if it would, you couldn't use this partition with
>plain TOS as it uses more than 32768 clusters. You'll need BigDOS or
>MagiC to be able to use the original PC partitioned zip disks.
>
>I've never really used HDX, but it's a fact that a) HDX is quite
>outdated, and b) no modern harddrives (and zip disks as well) need to be
>formatted. You only have to partition them, but I don't know whether HDX
>will let you do that without formatting them first ...
>
Well, I finally got it working with AHDI 6.016 and HDX v5.?? . It
turned out that, seemingly, my CD-ROM was somehow interfering or the
software was having a problem with it. I swapped the ID of the CD-ROM
and the ZIP drive on the units and in the software so that the ZIP
was first in the chain. After that it partitioned correctly and everything
seems to be working fine at this point.

>I really recommend you to get a decent modern harddisk driver. HDDriver,
>which also supports some special features of the Zipdrive, doesn't cost
>much more than two Zip disks (in Germany, at least). You can find a
>demoversion at:
>
I do plan to eventually buy HD Driver. But after shelling out the cash
for the drive, I hoped I could get away without it for a little while!

Thanks to everyone who replied for the help!

-Jared

1321. Help with CAB/MiNT/PPP

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-19 00:00:00 UTC
From: jmirando@streport.com
Message-ID: <5j9i28$44s@lotho.delphi.com>
Source record: 17204

Sorry if this is duplicated folks, but NEWsie crashed on me and I can't tell if the first one actually got uploaded....

Okay folks, let's see if anyone can help me out with this...

I've been trying to get PPPKIT 1.4 to work on my MegaSTE with either CAB 1.5 or CAB 2 and have come up with a maddening problem.

It seems that something in PPPKIT (which is a MiNTnet setup, for anyone who doesn't know) doesn't like to write to my hard drive correctly. I can connect up to CompuServe (currently my only PPP provider) very nicely and can browse along quite happily except that something in the setup tends to write garbled files to my hard drive. Graphics are the most noticeable, since it's easy to pick out a munged picture. Whatever it is also seems to like to mess up FATs and directories, and on occasion, CAB will just hang there displaying "Connecting to Host" or waiting for another block of data to be received, and every so often I have to wipe the drive clean and start over. I had thought that it might have been that MiNTnet didn't like BGM partitions, so I reformatted my SyQuest to three partitons of GEM-compatible size and re-installed my software. Unfortunately, there was no change.

This is my system:

4 meg MegaSTE
TOS 2.06
881 Math CoProcessor
ICD LINK/ICD 6.2.0 Pro Utilities
Internal Seagate 240 meg HD (8 partitions)
SyQuest44 (3 partitions)
MINTNET folder on drive [K] (first Syquest partition)
CAB 1.5/2 with CabForMiNTnet overlay on drive [K]

Is it possible that MiNT doesn't like my ICD formatted Syquest?

I've corresponded with the author of PPPKIT, and he's at a loss. He says that he hasn't encountered this problem with his Falcon030 and can't think of anything that might cause these problems on a MegaSTE.

Are there any MiNT configurations in PPPKIT that might need to be changed for use on a MegaSTE? I _have_ changed MINTNP.PRG to MINT.PRG (that silly memory protection thing), but don't know enough about MiNT to have any other ideas...

How 'bout you?

Thanks in advance,

Joe Mirando @ STReport

Joe Mirando @ STReport International Online Magazine

jmirando@streport.com porthos@delphi.com
73637.2262@compuserve.com j.mirando1@genie.com

```
_______________________________
| |
| The more I know about people, |
| The more I like animals. |
|_______________________________|
```

Joe Mirando @ STReport International Online Magazine

jmirando@streport.com porthos@delphi.com
73637.2262@compuserve.com j.mirando1@genie.com

```
_______________________________
| |
| The more I know about people, |
| The more I like animals. |
|_______________________________|
```

1322. Music

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-19 00:00:00 UTC
From: Stuart Bell <Stuart@stal.demon.co.uk>
Message-ID: <01bc4caa$c31adc40$dcf3989e@datanet>
Source record: 17205

Does anybody have old Atari ST music for the p.c ?
I have looked everywhere and cannot find any. If you
know of such a place / page / person who has any
then please mail:

Stuart@stal.demon.co.uk

1323. Connecting St to a Pentium via null modem cable

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-19 00:00:00 UTC
From: andres rodriguez <fjvguedes@puntonew.com>
Message-ID: <3358ABC8.47B3@puntonew.com>
Source record: 17206

Does somebody tell me how can I link An Atari Ste 520 w/2Mb Ram toa
Pentium 166 mmx w/32Mb ram Windows 95?
Please Step By Step answer W/ programs to use on both machines and some
advices about configs.
Thank you

1324. Keyboard not recognized by Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-19 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <3358F375.130D@worldnet.att.net>
Source record: 17207

I've finally got my FX on my Falcon and my Falcon in a Tower (with the keyboard in a Freekeys), and now it seems the keyboard circuitry doesn't always recognize the keyboard. At times, I can have the keyboard totally disconnected and the system will not respond with the customary keyclicking. It also freezes a lot at boot. It seems to be less of a problem when I hook the keyboard directly to the motherboard, but it's not a lot better.

Any ideas?

Thanks,
Dan

1325. Re: Help with CAB/MiNT/PPP

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-19 00:00:00 UTC
From: jmirando@streport.com
Message-ID: <5jat43$56g@lotho.delphi.com>
Source record: 17208

On 19 Apr 1997 04:35:20, Joe Mirando wrote:
>
> This is my system:
> ...
> ICD LINK/ICD 6.2.0 Pro Utilities
>

Oops. That should be ICD LINK/ICD 6.5.5 Pro Utilities

Jeez, I MUST be getting old. <G>

Joe

Joe Mirando @ STReport International Online Magazine

jmirando@streport.com porthos@delphi.com
73637.2262@compuserve.com j.mirando1@genie.com

```
_______________________________
| |
| The more I know about people, |
| The more I like animals. |
|_______________________________|
```

1326. Re: Help with CAB/MiNT/PPP

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-19 00:00:00 UTC
From: savarez@connectum.skurup.se
Message-ID: <861478568_OASIS_@connectum.skurup.se>
Source record: 17209

In article <5j9i28$44s@lotho.delphi.com>
jmirando@streport.com (Joe Mirando) said:-

> It seems that something in PPPKIT (which is a MiNTnet setup, for
> anyone who doesn't know) doesn't like to write to my hard drive
> correctly. I can connect up to CompuServe (currently my only PPP
> provider) very nicely and can browse along quite happily except that
> something in the setup tends to write garbled files to my hard
> drive. Graphics are the most noticeable, since it's easy to pick
> out a munged picture. Whatever it is also seems to like to mess up
> FATs and directories, and on occasion, CAB will just hang there
> displaying "Connecting to Host" or waiting for another block of data
> to be received, and every so often I have to wipe the drive clean
> and start over. I had thought that it might have been that MiNTnet
> didn't like BGM partitions, so I reformatted my SyQuest to three
> partitons of GEM-compatible size and re-installed my software.
> Unfortunately, there was no change.

I've heard word somewhere that the ICD hard disk driver works badly
with MiNT.
However I use exactly that combination!!!!
(With disk cache off.)
>
> This is my system:
>
> 4 meg MegaSTE
> TOS 2.06
> 881 Math CoProcessor
> ICD LINK/ICD 6.2.0 Pro Utilities
> Internal Seagate 240 meg HD (8 partitions)
> SyQuest44 (3 partitions)
> MINTNET folder on drive [K] (first Syquest partition)
> CAB 1.5/2 with CabForMiNTnet overlay on drive [K]

Looks pretty much like my system.
Though I don't use a math processor.

> Are there any MiNT configurations in PPPKIT that might need to be
> changed for use on a MegaSTE? I _have_ changed MINTNP.PRG to
> MINT.PRG (that silly memory protection thing), but don't know enough
> about MiNT to have any other ideas...

Silly memory protection?
Well this is a serious configuration problem!
The MiNT program file MUST be named 'MINTNP.PRG' on a 68000 machine!!!!
MINTNP means MiNT with No Protection !

You need at least a 68030 to run MiNT with memory protection.

--

E-mail: savarez@connectum.skurup.se
Homepage: http://www.skurup.se/~savarez/

Claes Olsson ----------
Musketorgatan 11B My computer system is an
S-212 43 Malmoe Atari Mega STE 4MB
Sweden ----------
Phone: 040 - 18 54 97

1327. Re: English software/manual for J-Promm

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-19 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <5jb86j$c99@irk.zetnet.co.uk>
Source record: 17210

On 15 Apr 1997 06:13:21, Dan Phillips wrote:
...with regard to query looking for English .RSC/software /manuals
for JPROMMER Eprom programmer...
>
>There is definitely an english resource file, which I used with the
>german executable because the english one didn't work for some reason. I
>just renamed the english rsc to the name of the german one, and voila,
>english menus. Now, where to get it. I don't know. I used it at a former
>job and don't have a copy. Someone else must have it though.

OK people, do any of you have it anywhere?.....I've been doing some
RSC hacking of other programs, and I guess I'll be able to do it
again, but I want to try and test the thing before I buy it, and some
more operational info would help....can anyone remember even which
year it came out, that would give me a better chance of tracking down
info from the library.... Please reply to my email, the news-server at
zetnet has been less than reliable these last few weeks....

chrisc

1328. -Teenage School Girls * young1.jpg

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-19 00:00:00 UTC
From: fuckooffeaedrfd@oruoweiure.com
Message-ID: <5jbklg$dl4@bolivia.earthlink.net>
Source record: 17211

Check out this site, it has tons of young teens fucking and sucking cock !!!

http://www.sexy-girls.com

1329. Re: Hooking up 2 Megafiles!? Help!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-19 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <5jbhgo$e0l@freenet-news.carleton.ca>
Source record: 17212

John Dooley (dooley@infomatch.com) writes:
>
> Well I want to chain the MegaFile30 to my MegaFile20 but don't know the
> proper dip pin settings! They come factory with all the dips switches in
> the up position...
>
> Does anyone know how to set these so I can Daisy Chain both drive to work
> with each other at the same time?
>
> My MegaFile20 is the boot drive and I want to make the MegaFile30 the
> slave drive..
>
> I don't know if this info will change anything but I thought I'd better
> include it as it might complicate things..
>
> I have modified my MegaFile20 (BooT Drive) and added another drive inside
> the case. So My MegaFile20 has 2 drive in it 20megs + 47meg = 67megs

The MegaFile has SCSI ID switches on a little red pad, marked 1,2,X. Mine
came switched 1 on, 2,X off, for SCSI 0, LUN 1(?).
Yours may require different settings, since it would still be SCSI 0, but
LUN#s 0&1. The slave unit would be SCSI 1, LUN#2. Unless, of course, the
LUN #s start at 1 instead of 0.

--
Songshop Musical Productions / the songwriter's demo as an art form...
Box 266, Shawville, Que. / MIDI, VIDI, DTP on Atari ST
J0X 2Y0 data<information<knowledge<wisdom<enlightenment

1330. Atari STuff for sale swap (UK)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-19 00:00:00 UTC
From: Brendan McEnroe <101613.2440@CompuServe.COM>
Message-ID: <5jabki$2nt$1@mhade.production.compuserve.com>
Source record: 17213
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

some atari stuff I have for sale and swap
http://ourworld.compuserve.com/homepages/brond/forsale.htm

1331. START a FREE Online Business TODAY

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-20 00:00:00 UTC
From: glucas@netusa1.net
Message-ID: <5jbo6n$8p1@news.netusa1.net>
Source record: 17214

FREE TURNKEY ONLINE BUSINESS

Build a residual income from time you spend on the Internet placing FREE advertisements.

Successful Internet company wants you to help them market their services online. Place FREE advertisements and get paid residual commissions on any sales that you bring to the company. NO cost to start immediately, and all you have to do is place pre-written ads online in your sparetime. Complete training and instructions will be provided to you FREE.

You can even choose to get other online entrepreneurs involved and build your own "sales organization" where you can even earn commissions from the work of others.

You can get started TODAY absolutely FREE, and you can even check the status of your sales ONLINE!

PLEASE WRITE THIS DOWN: GD2854

You will need the above code to join this FREE program.

For more information, retrieve an auto-reply from OVERVIEW@NETOPP.COM, or visit: http://www.netopp.com.

This message is being brought to you by Dynamic Mail software - the powerful online marketing tool to explode your business easier and faster. For more information please visit our web site at :
http://www.australia.net.au/~apexpi/dynamail.htm

1332. FS: Spectre GCR for Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-20 00:00:00 UTC
From: Robert Andrew Bell <rbell@uniserve.com>
Message-ID: <01bc4cf5$745bc100$LocalHost@satan>
Source record: 17215
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,rec.music.makers.marketplace,van.forsale

Hi, I have a fully working Spectre GCR mac emulator with two drive cables and version 2.3 & 3.0 of the Spectre software,make me an offer or will trade for 6 channel keyboard mixer or hardware/software for Atari ST/Falcon.

Rob.
rbell@uniserve.com

1333. Re: Help with CAB/MiNT/PPP

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-20 00:00:00 UTC
From: dcable@ix.netcom.com
Message-ID: <dcable-2004970818510001@ana-mi11-19.ix.netcom.com>
Source record: 17216

In article <5j9i28$44s@lotho.delphi.com>, jmirando@streport.com (Joe Mirando) wrote:

> Sorry if this is duplicated folks, but NEWsie crashed on me and I
> can't tell if the first one actually got uploaded....
>
> Okay folks, let's see if anyone can help me out with this...
>
> I've been trying to get PPPKIT 1.4 to work on my MegaSTE with either
> CAB 1.5 or CAB 2 and have come up with a maddening problem.
>
> It seems that something in PPPKIT (which is a MiNTnet setup, for
> anyone who doesn't know) doesn't like to write to my hard drive
> correctly. I can connect up to CompuServe (currently my only PPP
> provider) very nicely and can browse along quite happily except that
> something in the setup tends to write garbled files to my hard
> drive. Graphics are the most noticeable, since it's easy to pick
> out a munged picture. Whatever it is also seems to like to mess up
> FATs and directories, and on occasion, CAB will just hang there
> displaying "Connecting to Host" or waiting for another block of data
> to be received, and every so often I have to wipe the drive clean
> and start over. I had thought that it might have been that MiNTnet
> didn't like BGM partitions, so I reformatted my SyQuest to three
> partitons of GEM-compatible size and re-installed my software.
> Unfortunately, there was no change.
>
> This is my system:
>
> 4 meg MegaSTE
> TOS 2.06
> 881 Math CoProcessor
> ICD LINK/ICD 6.2.0 Pro Utilities
> Internal Seagate 240 meg HD (8 partitions)
> SyQuest44 (3 partitions)
> MINTNET folder on drive [K] (first Syquest partition)
> CAB 1.5/2 with CabForMiNTnet overlay on drive [K]
>
> Is it possible that MiNT doesn't like my ICD formatted Syquest?
>
> I've corresponded with the author of PPPKIT, and he's at a loss. He
> says that he hasn't encountered this problem with his Falcon030 and
> can't think of anything that might cause these problems on a
> MegaSTE.
>

> Are there any MiNT configurations in PPPKIT that might need to be
> changed for use on a MegaSTE? I _have_ changed MINTNP.PRG to
> MINT.PRG (that silly memory protection thing), but don't know enough
> about MiNT to have any other ideas...
>
> How 'bout you?
>
> Thanks in advance,
>
>

Joe

I'm using PPPKIT on a MegaSTe with TOS 2.06 and ICD 6.2.0 and can report no such problems here. I use MINTNP (I think this may be your difficulty) and CAB 1.41a to connect to Compuserve. If it will be of help I'll mail you my MINT.CNF. The only other possibility that comes to mind is that your Syquest cart is going flakey.

Dan

1334. Re: Help with CAB/MiNT/PPP

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-20 00:00:00 UTC
From: jmirando@streport.com
Message-ID: <5jda0p$1cb@lotho.delphi.com>
Source record: 17217

On 19 Apr 97 19:36:08 G, Claes Olsson wrote:

>I've heard word somewhere that the ICD hard disk driver works badly
>with MiNT.
>However I use exactly that combination!!!!
>(With disk cache off.)

I've also got the cache turned off... another thing I'd like to get around, since the speed increase with the cache on is at least noticeable.

>Looks pretty much like my system.
>Though I don't use a math processor.

I don't even know why I went for the math-co, since I don't have any programs that make use of it... well, maybe some day. <g>

>Silly memory protection?
>Well this is a serious configuration problem!
>The MiNT program file MUST be named 'MINTNP.PRG' on a 68000 machine!!!!
>MINTNP means MiNT with No Protection !
>
>You need at least a 68030 to run MiNT with memory protection.

That is what I thought. But when I had so many problems running as MINTNP.PRG, I tried it without the memory protection (thinking that, perhaps, 'no protection' disabled the '030 portions) and have encountered no problems other than the ones I had before. I'll be changing it back to MINTNP as soon as I get this posted.

Thanks for your help. I'm sure that your suggestion along with others will help me out in short order.

Thanks again,

Joe Mirando

Joe Mirando @ STReport International Online Magazine

jmirando@streport.com porthos@delphi.com
73637.2262@compuserve.com j.mirando1@genie.com

```
_______________________________
| |
| The more I know about people, |
| The more I like animals. |
|_______________________________|
```

1335. Re: Help with CAB/MiNT/PPP

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-20 00:00:00 UTC
From: jmirando@streport.com
Message-ID: <5jd9gr$1cb@lotho.delphi.com>
Source record: 17218

On 18 Apr 97 15:41:22 G, Martin Byttebier wrote:
>Maybe you can try gluestik with the common cab-for-STiK overlay
>instead of the mintnet overlay. Since I use gluestik I have far less
>trouble whilst surfing. With my old mintnet overlay it was impossible
>to visite for instance the homepage of Application System Heidelberg
>with the graphics on. Now with Gluestik and cab.ovl 1.18 I can view
>this page in all his glory.
>Also I've found that the mintnet overlay couldn't handle numeric
>addresses. Whenever I came across such an URL CAB displayed a
>"Connecting to host" message and hanged there for ever.
>
>I think (not sure) the cab-for-mintnet overlay is responsible for the
>troubles you have.
>
>Hope this help
>Martin

Martin,

I'll try GlueStik right away. I had tried it a while ago, but still used the cab-for-mint overlay. If I read your post correctly, the 'stock' CAB.OVL will work with guuestik... that's good news for everyone!

My biggest problem has been that I can't even visit the STReport website (I wanted to see what forms looked like). The only site I _haven't_ worried about visiting is my own (http://people.delphi.com/porthos) and that's only because I have all the files on disk!

Your suggestion, along with what others have told me, may put me on the fast-track to 'Surf City'. <g>

I'll let you know what I find out,

Joe Mirando @ STReport

Joe Mirando @ STReport International Online Magazine

jmirando@streport.com porthos@delphi.com
73637.2262@compuserve.com j.mirando1@genie.com

```
_______________________________
| |
| The more I know about people, |
| The more I like animals. |
|_______________________________|
```

1336. Re: Help with CAB/MiNT/PPP

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-20 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5jdkl6dbt1@nadine.teleport.com>
Source record: 17219

On 19 Apr 1997 04:35:20, Joe Mirando wrote:
> Okay folks, let's see if anyone can help me out with this...
>
> I've been trying to get PPPKIT 1.4 to work on my MegaSTE with either
> CAB 1.5 or CAB 2 and have come up with a maddening problem.
>
> This is my system:
>
> 4 meg MegaSTE
> TOS 2.06
> 881 Math CoProcessor
> ICD LINK/ICD 6.2.0 Pro Utilities
> Internal Seagate 240 meg HD (8 partitions)
> SyQuest44 (3 partitions)
> MINTNET folder on drive [K] (first Syquest partition)
> CAB 1.5/2 with CabForMiNTnet overlay on drive [K]
>
> Is it possible that MiNT doesn't like my ICD formatted Syquest?

Conceivable. Did you format it AHDI compatible?

> I've corresponded with the author of PPPKIT, and he's at a loss. He
> says that he hasn't encountered this problem with his Falcon030 and
> can't think of anything that might cause these problems on a
> MegaSTE.

> Are there any MiNT configurations in PPPKIT that might need to be
> changed for use on a MegaSTE? I _have_ changed MINTNP.PRG to
> MINT.PRG (that silly memory protection thing), but don't know enough
> about MiNT to have any other ideas...

That won't do anything anyhow. Memory protection is onyl usable on an
030 or above (well, maybe an 020 - definitely NOT a 68000).

> How 'bout you?

I was getting some data corruption on my Falcon, but I deleted the cache
(from the desktop) and let CAB rebuild it, and have had no problems of
that sort since.

It may be useful to add the various paths from CAB's setting to your
MINT.CNF file, somewhat like this:

```
setenv PATH
,u:\bin,u:\etc,u:\usr\ucb,u:\c\,u:\d\,u:\d\cab15_ac,u:\d\cab15_ac\cache,u:\d\cab15_ac\html
,
```

(That's supposed to be all on one line, of course).

Good luck!

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

1337. Change of Charter for Atari Binaires Groups

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-21 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5jf18m$c84$1@nadine.teleport.com>
Source record: 17220
Cross-posted to: abg.atari,alt.atari,comp.sys.atari.st.tech,demon.ip.support.atari,ctdl.sys.atari.st

```
The charter for alt.binaries.atari and alt.binaries.atari.d has been
revised to allow for retromoderation by cyberbot. Please see the
revised charter (in either of those groups) before attempting to post,
in order to avoid autocancellation of your article.

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------
```

1338. Re: E Bench MegaSTe results

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-21 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvv912coj4e.fsf@emw.ericsson.se>
Source record: 17221
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Ken Macdonald <macdonal@cfcsc.dnd.ca> writes:
>
> E=FABench v1.65 4.13.97
> MegaSTe TOS 2.05 NVDI4 16MHz Cache Mono
> Add 2-byte 39.14 61%
> Add 4-byte 39.34 62%
> Multiply 2-byte 40.37 64%
> Multiply 4-byte 45.63 65%
> Scroll text 38.92 69%
> Draw boxes 27.89 116%
> Draw patterns 21.13 120%
> VDI Copy 11.06 203%
> String search 69.22 27%
> Hard disk write 102.43 43%
> Hard disk read 22.71 98%

Ehh... isn't this a bit strange? Isn't the test compared to
a TT _with_ NVDI? So a 16MHz 68000 MegaSTe is almost as fast as
a 32MHz 68030 TT and even faster in some tests????

I would better try Nembench. It's the only CPU benchtester I
would trust. Okey it doesn't test the performance when it
comes to screen output but if you only want to test the
CPU power it's the best there is. I do also belive that
the latest version does work on all TOS machines as the
DSP test is now a seperate program.

//Magnus Kollberg
--
+--+
| Happy owner of a Falcon040 |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

1339. Re: Connecting St to a Pentium via null modem cable

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-21 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <5jfhfq$8sa@balaena.bio.vu.nl>
Source record: 17222

andres rodriguez (fjvguedes@puntonew.com) wrote:

: Does somebody tell me how can I link An Atari Ste 520 w/2Mb Ram toa
: Pentium 166 mmx w/32Mb ram Windows 95?
: Please Step By Step answer W/ programs to use on both machines and some
: advices about configs.

Easiest method:

- Get Ghostlink from any Atari FTP site
- Read the Ghostlink manual
- Set up Ghostlink using a null-modem cable

Tip: You can't run Ghostlink in the background on Windows '95.
And you may have to use the Atari Control Panel to set the
baudrate, coz' Ghostlink doesn't do this correctly on all systems.

Another Tip: You may want to get HSMODEM to speed up the serial connection
and reduce errors. It's available from most Atari FTP sites.
First try setting up without it.

-=Levjenno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

The hieroglyphics are all unreadable except for a notation on the back,
which reads "Genuine authentic Egyptian papyrus. Guaranteed to be at
least 5000 years old."

1340. Re: Help with CAB/MiNT/PPP

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-21 00:00:00 UTC
From: josk@ifi.ntnu.no
Message-ID: <335ba004a23570@ifi.ntnu.no>
Source record: 17223

On Sun 20-04-97 14:42 Joe Mirando (jmirando@streport.com) wrote:

> >Silly memory protection?
> >Well this is a serious configuration problem!
> >The MiNT program file MUST be named 'MINTNP.PRG' on a 68000 machine!!!!
> >MINTNP means MiNT with No Protection !
> >
> >You need at least a 68030 to run MiNT with memory protection.
>
>
>That is what I thought. But when I had so many problems running as
>MINTNP.PRG, I tried it without the memory protection (thinking that,
>perhaps, 'no protection' disabled the '030 portions) and have
>encountered no problems other than the ones I had before. I'll be
>changing it back to MINTNP as soon as I get this posted.

There seems to be a bit confusion about MiNT and naming-conventions
here...

1. MINT.PRG will use memory-protection *if a 68030 with PMMU* is
available. On all other processors (Perhaps not the 040) it will
not use MP. So on a 68000 it doesn't matter what you call it.

2. MINTNP.PRG will disable MP on all processors. With FreeMiNT 1.14 on
a TT, virtual memory will be enabled as well (If a swap-partition
is available). With some bugfixing I suppose VM will work on any
030-computer.

3. MINTNM.PRG (FreeMiNT 1.14 only) will disable memory protection and
virtual memory.

--
Jo Even Skarstein URL: http://www.stud.ntnu.no/~josk/

Atari Falcon MiNT/MiNTOS/MiNTnet/N.AES

1341. Megafile problems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-21 00:00:00 UTC
From: Mike Mee <mikemee@lineone.net>
Message-ID: <01bc4e89$91fd1660$a63e63c3@default>
Source record: 17224

Over the weekend I downloaded Pacifist. Having a whale of a time
reminiscing.....

Anyway, I booted up the old MEGA ST 2 and found that one of my partitions
is missing.
This is where *all* my source code for the Professional Virus Killer, Multi
Depacker and
numerous other utilities I wrote in the good old days.

Does anyone out there know if I can remove the drive from the Megafile and
plug it into my PC - I would assume the drive would be a SCSI but I would
like some confirmation on this.

Any help would be appreciated.

Mike Mee (aka MUG U.K)

1342. Re: E Bench MegaSTe results

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-21 00:00:00 UTC
From: Dave Gostl <dbg01@gnofn.org>
Message-ID: <Pine.GSO.3.95.970421181842.10692C-100000@sparkie.gnofn.org>
Source record: 17225
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

On Fri, 18 Apr 1997 donnelaith@geocities.com wrote:

->This is the first version of the
->program that I have released and I understand that there is a bug in the
->hard drive read/write test. This is being worked on presently but I

Is that the same bug that left a 1.2meg E_bench.dat on my Falcon 4.04
C: drive? :-)

Dave

```
_____
/ /
|||||||||||||||====]: dbg01@gnofn.org
\____\
```

1343. Re: Help with CAB/MiNT/PPP

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-21 00:00:00 UTC
From: Don Hoffman <dhaffman@netshop.net>
Message-ID: <335C0588.4661@netshop.net>
Source record: 17226

Joe Mirando wrote:
> >However I use exactly that combination!!!!
> >(With disk cache off.)
>
> I've also got the cache turned off... another thing I'd like to get
> around, since the speed increase with the cache on is at least
> noticeable.

If your talking about the 16Mhz cache on the MegaSTE, I used to have problems with it and my MiNT setup too. I seem to have cured them by turning the fastload bit off on all the programs and acc's that I use and making sure I boot without a disk in the floppy drive. Crashes and lockups are few and far between since I've done this.

Brad

1344. WTB:14megFalcon w/Cubase Audio 16

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-21 00:00:00 UTC
From: guitarmn@earth.execpc.com
Message-ID: <5jh60u$e1l$1@earth.execpc.com>
Source record: 17227

My band needs a 14meg falcon w/ all timing, etc. fixes, along w/ cubase audio 16. A monitor is not a must, but audio production extras would sweeten the deal. Please e-mail to guitarmn@execpc.com or post here (I _do_ check). Thank you.
--
Cory Bonnett
Progressive Metal Guitar For The '90's
guitarmn@execpc.com

1345. Re: Another ZIP drive question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-21 00:00:00 UTC
From: SSweet@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <1862_SSweet@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 17228

SUBJ: Another ZIP drive question

j> Thanks for the reply. I do have AHDI and the AHDI config program. It
j> is recognizing the ZIP drive at startup, but it when I try to read a
j> pre-formatted disk from desktop, the light flickers for a minute but
j> nothing happens. When I try to format the disk with the AHDI
j> utilities, it gets to the end of the process and an alert box appears
j> saying 'Cannot Read Root...'. Any clue as to what's wrong?

I suggest you re-partition the disk.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

** Mega STE + PAK 030 @40Mhz, 68882 FPU, 4 Meg ST, 16 Meg TT RAM **
-= The disk in drive A is unreadable...please write bigger.
--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1346. Re: Help with CAB/MiNT/PPP

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-22 00:00:00 UTC
From: 73637.2262@compuserve.com
Message-ID: <5jgvfh$6ra$1@arl-news-svc-6.compuserve.com>
Source record: 17229

On 21 Apr 1997 18:16:09, Jo Even Skarstein wrote:

>There seems to be a bit confusion about MiNT and naming-conventions
>here...
>
>1. MINT.PRG will use memory-protection *if a 68030 with PMMU* is
> available. On all other processors (Perhaps not the 040) it will
> not use MP. So on a 68000 it doesn't matter what you call it.
>
>2. MINTNP.PRG will disable MP on all processors. With FreeMiNT 1.14 on
> a TT, virtual memory will be enabled as well (If a swap-partition
> is available). With some bugfixing I suppose VM will work on any
> 030-computer.
>
>3. MINTNM.PRG (FreeMiNT 1.14 only) will disable memory protection and
> virtual memory.

GREAT INFO! Thanks for enlightening me... I can sure use it. I'm
still having the same problems with my setup, but I now know what it
is _not_.

Thanks again,

Joe Mirando @ STReport

Joe Mirando @ STReport International Online Magazine

jmirando@streport.com porthos@delphi.com
73637.2262@compuserve.com j.mirando1@genie.com

```
_______________________________
| |
| The more I know about people, |
| The more I like animals. |
|_______________________________|
```

1347. Re: Help with CAB/MiNT/PPP

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-22 00:00:00 UTC
From: 73637.2262@compuserve.com
Message-ID: <5jh0e3$6ra$4@arl-news-svc-6.compuserve.com>
Source record: 17230

On 18 Apr 97 15:41:22 G, Martin Byttebier wrote:
>
>Maybe you can try gluestik with the common cab-for-STiK overlay
>instead of the mintnet overlay. Since I use gluestik I have far less
>trouble whilst surfing. With my old mintnet overlay it was impossible
>to visite for instance the homepage of Application System Heidelberg
>with the graphics on. Now with Gluestik and cab.ovl 1.18 I can view
>this page in all his glory.
>Also I've found that the mintnet overlay couldn't handle numeric
>addresses. Whenever I came across such an URL CAB displayed a
>"Connecting to host" message and hanged there for ever.
>
>I think (not sure) the cab-for-mintnet overlay is responsible for the
>troubles you have.

I've now got gluestik set up and seemingly running properly. But now
whenever I attempt to access a URL, I get an error...

"pid 17 (CAB): ILLEGAL INSTRUCTION: User PC=D2F9E (basepage=1C4E60,
text=1C4F60)"

I've re-installed all of the components of CAB, including several
overlays (but not the CAB_4_MiNT 1.77 overlay), all with the same
results.

This is getting frustrating. And I thought being married was going
to be the big frustration in my life! <G>

Thanks for your help,

Joe Mirando @ STReport

Joe Mirando @ STReport International Online Magazine

jmirando@streport.com porthos@delphi.com
73637.2262@compuserve.com j.mirando1@genie.com

```
_______________________________
| |
| The more I know about people, |
| The more I like animals. |
|_______________________________|
```

1348. Connecting St to a Pentium via null modem cable

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-22 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <741_RCain@nest.demon.co.uk>
Source record: 17231

Hi fjvguedes@puntonew.com, on 19 Apr 97 you wrote:

f> Does somebody tell me how can I link An Atari Ste 520 w/2Mb Ram toa
f> Pentium 166 mmx w/32Mb ram Windows 95?
f> Please Step By Step answer W/ programs to use on both machines and
f> some advices about configs.

I guess you just want to have file connects?

If so GHOSTLINK is the thing you want. The archive contains a slave program
for the PC. The main program, run on the ST, allows you to manipulate files
on the PC as if the PC filestore was a ST partition.

You should get 19k2 transfers on STe.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

1349. Re: E Bench MegaSTe results

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-22 00:00:00 UTC
From: donnelaith@geocities.com
Message-ID: <335C6799.1C33@geocities.com>
Source record: 17232
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

```
Magnus Kollberg wrote:
>
> Ken Macdonald <macdonal@cfcsc.dnd.ca> writes:
> >
> > E=FABench v1.65 4.13.97
> > MegaSTe TOS 2.05 NVDI4 16MHz Cache Mono
> > Add 2-byte 39.14 61%
> > Add 4-byte 39.34 62%
> > Multiply 2-byte 40.37 64%
> > Multiply 4-byte 45.63 65%
> > Scroll text 38.92 69%
> > Draw boxes 27.89 116%
> > Draw patterns 21.13 120%
> > VDI Copy 11.06 203%
> > String search 69.22 27%
> > Hard disk write 102.43 43%
> > Hard disk read 22.71 98%
>
> Ehh... isn't this a bit strange? Isn't the test compared to
> a TT _with_ NVDI? So a 16MHz 68000 MegaSTe is almost as fast as
> a 32MHz 68030 TT and even faster in some tests????
>
> I would better try Nembench. It's the only CPU benchtester I
> would trust. Okey it doesn't test the performance when it
> comes to screen output but if you only want to test the
> CPU power it's the best there is. I do also belive that
> the latest version does work on all TOS machines as the
> DSP test is now a seperate program.
>
> //Magnus Kollberg
> --
> +---------------------------------------+
> | Happy owner of a Falcon040 |
> | email: Magnus.Kollberg@emw.ericsson.se |
> +---------------------------------------+

Thanks for posting your results. My program is not designed to be a
replacement for Gembench, but it did do what I expected on your machine.
The screen output tests are faster mainly because of running in
monochrome. I will compare your test results to my TT in ST HIGH and
post the results if you like. The 16Mhz just about doubled the
performance of my stock Mega which does the math tests at about 35% of
the TT. Also, my friend's TT/TOS 3.06 is slightly faster than my TOS
```

3.05 TT. Finally, the string search test shows how slow some operations are still going to be on the 68000. I wrote this program to test more than just raw CPU speed and Gembench couldn't give me that.

Rob, tireless GFA programmer

1350. Re: E Bench MegaSTe results

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-22 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvn2qro4ui.fsf@emw.ericsson.se>
Source record: 17233
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

donnelaith@geocities.com writes:

>
> Magnus Kollberg wrote:
> >
> > Ken Macdonald <macdonal@cfcsc.dnd.ca> writes:
> > >
> > > E=FABench v1.65 4.13.97
> > > MegaSTe TOS 2.05 NVDI4 16MHz Cache Mono
> > > Add 2-byte 39.14 61%
> > > Add 4-byte 39.34 62%
> > > Multiply 2-byte 40.37 64%
> > > Multiply 4-byte 45.63 65%
> > > Scroll text 38.92 69%
> > > Draw boxes 27.89 116%
> > > Draw patterns 21.13 120%
> > > VDI Copy 11.06 203%
> > > String search 69.22 27%
> > > Hard disk write 102.43 43%
> > > Hard disk read 22.71 98%
> > >
<cut>
>
> Thanks for posting your results. My program is not designed to be a
> replacement for Gembench, but it did do what I expected on your machine.
> The screen output tests are faster mainly because of running in
> monochrome. I will compare your test results to my TT in ST HIGH and
> post the results if you like. The 16Mhz just about doubled the
> performance of my stock Mega which does the math tests at about 35% of
> the TT. Also, my friend's TT/TOS 3.06 is slightly faster than my TOS
> 3.05 TT. Finally, the string search test shows how slow some operations
> are still going to be on the 68000. I wrote this program to test more
> than just raw CPU speed and Gembench couldn't give me that.

Well it wasn't me who had posted it, I just thought it looked a bit
suspect. But I guess it could be true.... :-)

//Magnus Kollberg
--
+--+
| Happy owner of a Falcon040 |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

1351. Reading this will take seconds!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-22 00:00:00 UTC
From: Richie@yournamehere.com
Message-ID: <199704221009.DAA26265@web1.zzz.com>
Source record: 17234

Believe in freedom of speech? Like to save paper? Check out The
International Society for the Preservation Of Trees
(http://www.local-touch.com/ISPOT/) and be sure to register YOUR home page for
a chance at winning the "Order of the Cone Award," given for design
excellence in an "eco friendly" website!

Thanks for reading!

Richie

1352. Re: E Bench MegaSTe results

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-22 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <5ji5ba$pgf@m1.cs.man.ac.uk>
Source record: 17235
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <yvvn2qro4ui.fsf@emw.ericsson.se>, Magnus Kollberg <emwoll@emw.ericsson.se>
writes:
>donnelaith@geocities.com writes:
>
>>
>> > > Draw boxes 27.89 116%
>> > > Draw patterns 21.13 120%
>> performance of my stock Mega which does the math tests at about 35% of
>> the TT. Also, my friend's TT/TOS 3.06 is slightly faster than my TOS

Could this speed difference be because of the cache? the way caches work,
you wont (necessarily) get the same results every time. At least, thats
what the GEMbench manual says...

>> 3.05 TT. Finally, the string search test shows how slow some operations
>> are still going to be on the 68000. I wrote this program to test more
>> than just raw CPU speed and Gembench couldn't give me that.
>
>Well it wasn't me who had posted it, I just thought it looked a bit
>suspect. But I guess it could be true.... :-)

hehehe... now, if a MegaSTE can out-perform a TT (I dont believe it
either), what will your AB040 be like? :)

Anthony
--
---------------------------------------+------------------------------
Anthony Jacques IRC: AnthonyJ | STOS Falcon Extension v1.4
| Generic STOS Fixer v1.4
mailto:jacquesa@cs.man.ac.uk | KP Flash and GEM-DEU 0.7d
http://www.cs.man.ac.uk/~jacquesa/ | available from WWW pages
---------------------------------------+------------------------------

1353. Re: E Bench MegaSTe results

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-22 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <5ji52s$pa3@m1.cs.man.ac.uk>
Source record: 17236
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <335C6799.1C33@geocities.com>, donnelaith@geocities.com writes:
>
>Magnus Kollberg wrote:

>> I would better try Nembench. It's the only CPU benchtester I
>> would trust. Okey it doesn't test the performance when it

>Thanks for posting your results. My program is not designed to be a
>replacement for Gembench, but it did do what I expected on your machine.

Magnus said *Nembench* not GEMbench. Nembench is written by Doug
Little and does accurate processor/memory tests (unlike GEMbench)
and includes a test for the DSP (so my 50Mhz DSP speed shows up in
tests rather than being ignored...)

>Rob, tireless GFA programmer

Um, how can you write an accurate speed-tester in GFA? The compiler
will be putting in a load of code which you really dont know about
which could affect the speed of tests...

Anthony

--
------------------------------------+----------------------------
Anthony Jacques IRC: AnthonyJ | STOS Falcon Extension v1.4
| Generic STOS Fixer v1.4
mailto:jacquesa@cs.man.ac.uk | KP Flash and GEM-DEU 0.7d
http://www.cs.man.ac.uk/~jacquesa/ | available from WWW pages
------------------------------------+----------------------------

1354. Re: Connecting St to a Pentium via null modem cable

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-22 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <5ji557$pc8@m1.cs.man.ac.uk>
Source record: 17237

In article <5jfhfq$8sa@balaena.bio.vu.nl>, lvzon@bio.vu.nl (Levien van Zon) writes:
>andres rodriguez (fjvguedes@puntonew.com) wrote:
>
>: Does somebody tell me how can I link An Atari Ste 520 w/2Mb Ram toa

Got a 1.44mb floppy drive?

>: Pentium 166 mmx w/32Mb ram Windows 95?
>: Please Step By Step answer W/ programs to use on both machines and some
>: advices about configs.
>
>Easiest method:
>
>- Get Ghostlink from any Atari FTP site

Works... but you cannot (IIRC) run programs from the ghostlink drive...

More complex method... (not recommended unless REALLY techy)

I have managed to fit MiNT-net et'al on a 1.4mbfloppy [using pack-ice, and
being very selective about what goes on the disk], and am currently trying
to set up a proper TCP/IP link between my PC and Falcon (win'95 has the
option to use TCP/IP for local communication over null-modem, so why not
use it? :)

Hopefully (although my link doesn't work yet) you can use standard net
applications (including NFS?)... if anyone has done this, could they
email me? cheers...

Anthony
--

Anthony Jacques IRC: AnthonyJ | STOS Falcon Extension v1.4
| Generic STOS Fixer v1.4
mailto:jacquesa@cs.man.ac.uk | KP Flash and GEM-DEU 0.7d
http://www.cs.man.ac.uk/~jacquesa/ | available from WWW pages
---

1355. Re: E Bench MegaSTe results

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-22 00:00:00 UTC
From: d8klojo@dtek.chalmers.se
Message-ID: <5ji0h3$n8g$1@nyheter.chalmers.se>
Source record: 17238
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <335C6799.1C33@geocities.com>, <donnelaith@geocities.com> wrote:
>Magnus Kollberg wrote:
>>
>> Ken Macdonald <macdonal@cfcsc.dnd.ca> writes:
>> >
>> > E=FABench v1.65 4.13.97
...
>> I would better try Nembench. It's the only CPU benchtester I

The problem with that (there's always one) is that it is a 'pure' test.
Nothing like any kind of application code you'd ever run into.

We really need a good _general_ benchmark program, IMHO.

--
Chalmers University | Why are these | e-mail: rand@cd.chalmers.se
of Technology | .signatures | johan@rand.thn.htu.se
| so hard to do | WWW/ftp: rand.thn.htu.se
Gothenburg, Sweden | well? | (MGIFv5, QLem, BAD MOOD)

1356. Re: Connecting St to a Pentium via null modem cable

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-22 00:00:00 UTC
From: rparry@jesus.ox.ac.uk
Message-ID: <5ji84r$du3@news.ox.ac.uk>
Source record: 17239

Anthony Jacques (jacquesa@cs.man.ac.uk) wrote:
: More complex method... (not recommended unless REALLY techy)

: I have managed to fit MiNT-net et'al on a 1.4mbfloppy [using pack-ice, and
: being very selective about what goes on the disk], and am currently trying
: to set up a proper TCP/IP link between my PC and Falcon (win'95 has the
: option to use TCP/IP for local communication over null-modem, so why not
: use it? :)

: Hopefully (although my link doesn't work yet) you can use standard net
: applications (including NFS?)... if anyone has done this, could they
: email me? cheers...

I recently managed to link my 1040STF (1987 tos) to my pentium running linux using Mint-net & pppd over a null modem (3 wire) cable. I managed to fit enough to get nfs going on a 720K floppy. It works quite well (am able to execute programs that are nfs mounted from the pentium) but memory soon runs out with only 1M and transfer is a little slow at 19.2 kbaud.

I'm interested in trying to connect both machines together using MIDI ports as the pentium has a GUS card with Midi port. So far I've managed to cat files to /dev/midi00 on the pentium and read them from the midi device with Hisoft Basic (Time to buy another midi cable maybe). If anyone has done something similar could they please let me know how they went about it.

Rhys

1357. Re: Connecting St to a Pentium via null modem cable

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-22 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-2204971730120001@47.85.0.99>
Source record: 17240

In article <5ji84r$du3@news.ox.ac.uk>, rparry@jesus.ox.ac.uk (rhys daniel parry) wrote:

> Anthony Jacques (jacquesa@cs.man.ac.uk) wrote:
> : More complex method... (not recommended unless REALLY techy)
>
> : I have managed to fit MiNT-net et'al on a 1.4mbfloppy [using pack-ice, and
> : being very selective about what goes on the disk], and am currently trying
> : to set up a proper TCP/IP link between my PC and Falcon (win'95 has the
> : option to use TCP/IP for local communication over null-modem, so why not
> : use it? :)
>
> : Hopefully (although my link doesn't work yet) you can use standard net
> : applications (including NFS?)... if anyone has done this, could they
> : email me? cheers...
>
> I recently managed to link my 1040STF (1987 tos) to my pentium running
> linux using Mint-net & pppd over a null modem (3 wire) cable. I managed to
> fit enough to get nfs going on a 720K floppy. It works quite well (am
> able to execute programs that are nfs mounted from the pentium) but memory
> soon runs out with only 1M and transfer is a little slow at 19.2 kbaud.
>
> I'm interested in trying to connect both machines together using MIDI
> ports as the pentium has a GUS card with Midi port. So far I've managed
> to cat files to /dev/midi00 on the pentium and read them from the midi
> device with Hisoft Basic (Time to buy another midi cable maybe). If
> anyone has done something similar could they please let me know how they
> went about it.

This goes one better than Ghostlink, which allows a serial link from ST<->PC.

Ghostlink can run up to 115 Kbaud, if your ST can handle it, but you cannot (as yet) run ST programs from the PC harddrive.

This is a pity, because Ghostlink takes very little memory & does not need MiNT.

AFAIK, the author has not updated it for quite some time.

There are some other ST<->PC possibilities; the parallel port can transfer much faster. I have the instructions somewhere, but you need to make a special cable & AFAIK, the software is more like FTP than NFS.

How about upgrading your ST with HSMODEM drivers & the RSVE hardware modification. This should allow 57 Kbaud transfers. It would be faster than MIDI. If your ST has a CPU accelerator, it might be able to reach 115 Kbaud.

There is also the Ethernet option. It is supposed to connect to the ASCI port & (I guess) will transfer at 10 Mbits).

--
Gerry O'Rourke
Materials Engineering
Nortel (Ireland) Ltd
E-mail gigxr01@nt.com

1358. Re: Connecting St to a Pentium via null modem cable

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-22 00:00:00 UTC
From: josk@ifi.ntnu.no
Message-ID: <335ca8a617439e2@ifi.ntnu.no>
Source record: 17241

On Mon 21-04-97 11:02 Levien van Zon (lvzon@bio.vu.nl) wrote:

>: Does somebody tell me how can I link An Atari Ste 520 w/2Mb Ram toa
>: Pentium 166 mmx w/32Mb ram Windows 95?
>: Please Step By Step answer W/ programs to use on both machines and some
>: advices about configs.
>
>Easiest method:
[Ghostlink]

Fastest method:

Get PARCP from any Atari FTP site. The current version is 2.02, and
it's able to connect a variety of PC's and ST's (Or ST<->ST) via the
printerports. It's much faster than Ghostlink, the only downside is
that the cable is a bit harder to make (More wires to solder.).

>Tip: You can't run Ghostlink in the background on Windows '95.

PARCP can run in the background on Win 95. It's also available for
Linux. The PARCP-server doesn't hog the CPU when idle either.

--
Jo Even Skarstein URL: http://www.stud.ntnu.no/~josk/

Atari Falcon MiNT/MiNTOS/MiNTnet/N.AES

1359. Re: Help with CAB/MiNT/PPP

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-22 00:00:00 UTC
From: dsb@news.cs.duke.edu
Message-ID: <5jijq4sca1@hal.cs.duke.edu>
Source record: 17242

From the Holy Book of <5jh0e3$6ra$4@arl-news-svc-6.compuserve.com>
as spake by 73637.2262@compuserve.com (Joe Mirando) :

>I've now got gluestik set up and seemingly running properly. But now
>whenever I attempt to access a URL, I get an error...
>
> "pid 17 (CAB): ILLEGAL INSTRUCTION: User PC=D2F9E (basepage=1C4E60,
> text=1C4F60)"
>
>I've re-installed all of the components of CAB, including several
>overlays (but not the CAB_4_MiNT 1.77 overlay), all with the same
>results.

Urk. What version of CAB.OVL are you running? A trace log would be
helpful; check the README for the GLUESTIK_TRACE variable.

-sbigham
--
Scott Bigham | The opinions expressed above are
dsb@cs.duke.edu | (c) 1997 Hacker Ltd. and cannot be
http://www.cs.duke.edu/~dsb/ | copied or distributed without a
= PGP spoken here = | Darn Good Reason(tm).

1360. Re: Connecting St to a Pentium via null modem cable

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-22 00:00:00 UTC
From: jonas.moller.nielsen@p7.dada.ct.se
Message-ID: <ftn_2.200.136.7$fidonet.org_a2faf3b4_Jonas.Moller.Nielsen@p7.dada.ct.se>
Source record: 17243

```
ar>
ar> From: andres rodriguez <fjvguedes@puntonew.com>
ar>
ar> Does somebody tell me how can I link An Atari Ste 520 w/2Mb Ram toa
ar> Pentium 166 mmx w/32Mb ram Windows 95?
ar> Please Step By Step answer W/ programs to use on both machines and
ar> some advices about configs.
ar> Thank you

With GHOSTLINK it is a piece of cake. It is available from most BBSes.
```

Yours sincerely
Jonas M�ller Nielsen

```
*Internet:*
jonas.moller@mbox301.swipnet.se
jonas@dada.ct.se

*FidoNet:*2.200/136.7

*NeST:*

*FujiNet:*
```

1361. Re: Connecting St to a Pentium via null modem cable

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-23 00:00:00 UTC
From: rparry@jesus.ox.ac.uk
Message-ID: <5jkr4j$lbf@news.ox.ac.uk>
Source record: 17047

Gerry O'Rourke (sig@end.article) wrote:
: How about upgrading your ST with HSMODEM drivers & the RSVE hardware
: modification. This should allow 57 Kbaud transfers. It would be faster
: than MIDI. If your ST has a CPU accelerator, it might be able to reach 115
: Kbaud.
I've tried HSMODA07 (or something similar), but have yet to managed
better than 19.2 Kbaud although I have a sneaking suspicion that this may
have somthing to do with the Linux end of things (some 'setserial
/dev/ttyS1 -spd_hi' apparently). I was under the imperssion that MIDI ran
at 115Kbaud and had a proper UART (whatever that really means) in an ST
an should therefore be faster that most serial possibilites. I'm not too
keen to play with hardware mods in case I kill my ST.

: There is also the Ethernet option. It is supposed to connect to the ASCI
: port & (I guess) will transfer at 10 Mbits).
Do you have any more info on this option (I don't think my 1040STF
has an ASCI port)? I've just arrived at UNi with my ST to find a 'TP
RJ-45' network socket in my room - is this ST compatible or do I need to
give in and find some expensive PC type stuff to connect to it?

1362. Quick FAQ - v1.0 - Released

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-23 00:00:00 UTC
From: bales@garonne.stortek.com
Message-ID: <861799841.5337@dejanews.com>
Source record: 17048
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.announce

After checking that there were no major comments after I posted Draft v0.7
last week, I have finally converted the Quick FAQ to HTML and put it on
the web.

No big changes except the HTML conversion, and the removal of all the
machine specs that were taking up too much space for a 'Quick' FAQ.

It's currently on geocities in the US, so if anyone is interested in
mirroring it somewhere in Europe, please contact me.

So here's the URL:
http://www.geocities.com/MotorCity/2090/faq10.htm

Now, does anyone think I should still post the text version in c.s.a.s
every week or is that just a waste of bandwidth ?

Nicholas Bales, Toulouse, France

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1363. Atari STe Software (Freeware & Shareware)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-23 00:00:00 UTC
From: Particle Man <particle@gte.net>
Message-ID: <5jl705$38a$4@news8.gte.net>
Source record: 17049

Tiberius Software Company will continue to support Atari STe if the user base still exists.

EMAIL: particle@gte.net
INTERNET: http://home1.gte.net/particle/tsc.htm

1364. Re: E Bench MegaSTe results

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-23 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <335E3247.5101@cfcsc.dnd.ca>
Source record: 17050
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Anthony Jacques wrote:
> >Rob, tireless GFA programmer
> Um, how can you write an accurate speed-tester in GFA? The compiler
> will be putting in a load of code which you really dont know about
> which could affect the speed of tests...
> Anthony

Hmm.. I've a few more results which may be interesting.
no acc's loaded, just patches and xboot.
E�Bench v1.65 4.13.97
Falcon030 TOS4.04 16MHz mono noNVDI blitter
Add 2-byte 27.17 89%
Add 4-byte 27.68 88%
Multiply 2-byte 27.72 93%
Multiply 4-byte 33.86 88%
Scroll text 223.31 12%
Draw boxes 37.71 86%
Draw patterns 29.19 87%
VDI Copy 7.69 292%
String search 35.85 53%
Hard disk write CRASH
Hard disk read CRASH

E�Bench v1.65 4.13.97
Falcon030 TOS4.04 16MHz mono NVDI
Add 2-byte 35.54 68%
Add 4-byte 35.54 68%
Multiply 2-byte 36.73 70%
Multiply 4-byte 41.83 71%
Scroll text 26.12 103%
Draw boxes 25.29 128%
Draw patterns 19.88 127%
VDI Copy 12.33 182%
String search 35.88 53%
Hard disk write CRASH
Hard disk read CRASH

the hard disk crash is because I should have had the program
running from c:\ instead of e:\e_bench
what I find interesting is that, all things being equal, AND
assuming the program will reproduce these reults when run again,
is that with NVDI loaded, my 2 and 4-byte numbers are lower - a
result of the calculations NVDI is making when it is running?

and VDI copy is _slower_ with NVDI than without.
Not what I would expect. :^)
--
****
Coinneach Kenneth GraphicArts TOS 1.04-1.062-2.05-4.04
Seumas James @ [-TAF Sec-]MAC[SpectreGCR]6.08
DomhnullaichMacdonaldCanadianForcesCollege IBM OS/2 Warp
****

1365. Panther video card

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-23 00:00:00 UTC
From: geh3rd@exis.net
Message-ID: <5jlns9$7oe$1@grouper.exis.net>
Source record: 17051

Does anyone have any information on the Panther video card.
What systems will it work on.
Drivers
Hareware specs.
Software specs.
Who makes it. Email address??
etc.

Thanks,

George

1366. ADVERTISE TO OVER 100 MILLION PEOPLE FOR FREE!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-23 00:00:00 UTC
From: nejeh@gdi.net
Message-ID: <5jm9t9$65g@news.gdi.net>
Source record: 17052

Please take the time out to read this email. it is worth your time.

ADVERTISE TO OVER 100 MILLION PEOPLE FOR FREE!!!
Or send a message to millions of people...

NOW YOU CAN ADVERTISE FREE AND GET DRAMATICALLY
MORE RESPONSES THAN ADVERTISING ON NATIONAL TELEVISION

With E-mail your potential customer is forced to read at least the
headline of your letter. Unlike TV, magazines, newspaper ads, and
direct mail where more than 99.99% of the recipients will skip right
over your advertisement.

TURNS YOUR COMPUTER INTO A CASH REGISTER: Conservative estimates indicate
well over 100 MILLION people will have E-mail accounts in the next year!
E-Mail Blaster turns your computer into a cash register by giving you FREE,
immediate access to all of them. Do you think some of the more than 100
million people with E-mail addresses would be interested in your products or
services? Even if you don't have your own products or services you can
still make money buy promoting our computer software!!!
You can make money with our new software called E-MAIL BLASTER

Here's how:
* By Using E-Mail To Sell Your Products & Services
* By Using E-Mail To Sell our Computer Software such as: Email Blaster, Web Walker,
Email Lock Box etc.
* By Renting or Selling Your E-mail Addresses
* By Becoming A Distributor for e-mail BLASTER

MUCH FASTER: With bulk E-mail you get responses back in 1 to 4
days instead of waiting weeks or months like with television or print
advertising. You can begin filling orders the same day you send E-mail.

FREE ADVERTISING WORTH MILLIONS: It costs millions of dollars to mail out
millions of letters using the United States Postal Service! Now you can
send your ad to MILLIONS of people for FREE using E-Mail BLASTER

E-MAIL BLASTER IS ACTUALLY 3 PROGRAMS IN 1: E-Mail Blaster is amazing new
technology and the most advanced bulk E-mail software on the market today.
(1) E-Mail BLASTER automatically extracts E-mail addresses from America
Online, CompuServe, Prodigy, and the other online services, the Internet,
web pages, news groups, and hundreds of other sources. (2) E-Mail BLASTER
automatically stores the E-mail addresses in your computer along with
keywords that describe hobbies and interests to created highly targeted
E-mail addresses. (3) E-Mail BLASTER sends your marketing letter or ad to
MILLIONS of targeted E-mail addresses at the push of a single button!

HOW DOES E-MAIL BLASTER WORK? E-Mail Blaster has dozens of special filters to automatically harvest E-mail addresses from major online services such as: America OnLine, Compuserve, Delphi, Genie, and of course the internet.

AOL AUTO EXTRACTOR: E-Mail Blaster has many special features like the AOL Auto Extractor that let's you use a regular dial-up Internet connection to collect names and addresses from America Online. Collect America Online addresses without being a member. Allows you to download names and addresses from America Online without paying membership fees or online charges. Auto Extractor for all of the online services and Special E-mail database search engines will also be available at no additional charge.

SIMPLE TO USE: E-Mail Blaster does all the work for you. Unlike other programs where you must cut & paste addresses, E-Mail Blaster does it for you automatically. And, unlike other E-mail programs, with E-Mail Blaster there is no need to purchase any additional software

SPEED: Your time is important. E-MAIL Blaster is DRAMATICALLY FASTER at extracting and sending E-mails than all the other programs on the market that we tested it against.

NO SPECIAL EQUIPMENT NEEDED: E-Mail Blaster runs on a PC with Windows 3.xx Windows 95, Windows NT, a 386 or faster processor, 4 MB RAM, and a hard drive with at least 10 MB free and your own SLIP or PPP connection. No other software needed. Also runs on a Macintosh with Soft Windows installed.

****
This message was sent using E-Mail Blaster.

E-Mail Blaster is The World's Leading Bulk E-mail software.
With E-Mail Blaster you can advertise to over 100 million people for FREE!

Cost: We are giving away Email Blaster your only cost is $165.00 License fee.

THAT'S IT!!!

Our company is in the software business of developing cutting edge products, so we know if you have the opportunity to use our software FREE you will be our future customers. We know we need you to make our software business a true success!

(Please if our lists are incorrect put "remove" in the subject and just hit "REPLY" and you will not be bothered again. Please forgive our mistake).
****
To take advantage of this opportunity, please fill out the order form below and fax to 1-407-380-3545. Don't miss out on this opportunity! Sales Rep: (Nejeh Yusuf @ 407 380 3545)

Name: _____

Address:_____

City:_____

State:_____

Zip:_____

Telephone::_____

E-Mail Address:_____

#of Copies @ $165.00 each _____
If you would like to run Email Blaster on multiple computers or if you would
like to resell Email Blaster for up to $499. you may purchase additional copies
of Email Blaster for only $165.00. Retails for $499.00 This price is only available
at the time of this order! So, Take advantage now and reserve your additional copies now!

****
WE DO ALSO ACCEPT CHECKS BY FAX AND PHONE. WHY WAIT WHILE YOU CAN GET AHEAD.
****

If you would like to pay by check, money order, or cashiers check please make payable to:
Nejeh Yusuf mail to: 2168 River Park Blvd. Orlando Florida 32817 or Fax to 1-407-380-3545
along with this order form.
nejeh@gdi.net

1367. Re: E Bench MegaSTe results

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-23 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvviv1enpea.fsf@emw.ericsson.se>
Source record: 17244
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

d8klojo@dtek.chalmers.se (Johan Klockars) writes:

> >> Ken Macdonald <macdonal@cfcsc.dnd.ca> writes:
> >> >
> >> > E=FABench v1.65 4.13.97
> ...
> >> I would better try Nembench. It's the only CPU benchtester I
>
> The problem with that (there's always one) is that it is a 'pure' test.
> Nothing like any kind of application code you'd ever run into.

Hummphh.. I guess your are right, but I still prefer a good mips
counter before a poor benchmark program wich say that a 68040
is slower than a 68030. :-)

> We really need a good _general_ benchmark program, IMHO.

So what are you waiting for? A fast c-hack shouldn't be to hard
for you. Maybe you can use some of that GEM-DEU code you have done.
Doesn't it already have a 'test' mode of some sort? Just loading
a GIF image wouldn't be to bad either and then applicate a bumpmap
filter on the image. :-)

//Magnus Kollberg
--
+--+
| Happy owner of a Falcon040 |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

1368. Re: E Bench MegaSTe results

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-23 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvhggynpa2.fsf@emw.ericsson.se>
Source record: 17245
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

jacquesa@cs.man.ac.uk (Anthony Jacques) writes:

>
> >Well it wasn't me who had posted it, I just thought it looked a bit
> >suspect. But I guess it could be true.... :-)
>
> hehehe... now, if a MegaSTE can out-perform a TT (I dont believe it
> either), what will your AB040 be like? :)

But as Johan pointed out to me they used different video modes, but it
realy shouldn't differ that much from mono and 16 colours. About the
AB040 don't ask. I know Johan got a bit upset when he did the test.
Not very cool at all. :-)

//Magnus Kollberg
--
+---------------------------------------+
| Happy owner of a Falcon040 |
| email: Magnus.Kollberg@emw.ericsson.se |
+---------------------------------------+

1369. want the joint venture to develop china market

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-24 00:00:00 UTC
From: saungmun <saungmun@soback.kornet.nm.kr>
Message-ID: <01bb318d$356b6100$1e0b7bd2@saungmun.kornet.nm.kr>
Source record: 17053
Cross-posted to:
comp.sys.acorn.tech,comp.sys.atari.st.tech,comp.sys.ibm.pc.soundcard.tech,comp.sys.mac.scitech,comp.sys.powerpc.tech

$)CHi!
my name is Saung-mun Park and now living in Seoul Korea.
I write this letter in order to get your assistance and help.
I am running the trade company, and now thinking the project to extend the
business into memory chips and semiconductors.
But I am caught by the difficult things.
Those problem is that I am shortage of technology and knowledge, because
of my majoring economics in university.
Therefore I am searching for anyone or any company providing technology
and knowledge to our company in order to develop China and Korea mareket
on the base of our joint venture.
We will welcome anyone who want to extend the business into China or Korea
in collaboration with our company.
I think that It is effective to develop china market on the base of Korea.
the joint venture's filed is on the base of semiconductor and memory chips
to sell the communication
machinery and products.
I think the following methods to develop the market.
first, establish the Korea based corporation which is invested together.
and then collect the selling companies in China.
In order to prepare the affairs or situation which may be occurred in the
future, we may be good to establish corporation in Korea.
and if you have the corporation in Korea, we get the information of
products come from Japan Taiwan American and Europe in order to provide the
cheapest and qualified goods to China market in compare with establishing
corporation in China.
I think we must import goods and parts from these countries and then
assemble or process them , and at final stage, export them to China.
if you are interested in my suggestion or want to get more information to
my suggestion, please contact me.
I will send you the details.
Thanks for your interest and sincere.

Park's Business.
Sungmun Park

fax 82 - 2 - 889 -8959
saungmun@soback.kornet.nm.kr

1370. want the joint venture to develop china market

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-24 00:00:00 UTC
From: saungmun <saungmun@soback.kornet.nm.kr>
Message-ID: <01bb318d$38e370c0$1e0b7bd2@saungmun.kornet.nm.kr>
Source record: 17054
Cross-posted to:
comp.sys.acorn.tech,comp.sys.atari.st.tech,comp.sys.ibm.pc.soundcard.tech,comp.sys.mac.scitech,comp.sys.powerpc.tech

$)CHi!
my name is Saung-mun Park and now living in Seoul Korea.
I write this letter in order to get your assistance and help.
I am running the trade company, and now thinking the project to extend the
business into memory chips and semiconductors.
But I am caught by the difficult things.
Those problem is that I am shortage of technology and knowledge, because
of my majoring economics in university.
Therefore I am searching for anyone or any company providing technology
and knowledge to our company in order to develop China and Korea mareket
on the base of our joint venture.
We will welcome anyone who want to extend the business into China or Korea
in collaboration with our company.
I think that It is effective to develop china market on the base of Korea.
the joint venture's filed is on the base of semiconductor and memory chips
to sell the communication
machinery and products.
I think the following methods to develop the market.
first, establish the Korea based corporation which is invested together.
and then collect the selling companies in China.
In order to prepare the affairs or situation which may be occurred in the
future, we may be good to establish corporation in Korea.
and if you have the corporation in Korea, we get the information of
products come from Japan Taiwan American and Europe in order to provide the
cheapest and qualified goods to China market in compare with establishing
corporation in China.
I think we must import goods and parts from these countries and then
assemble or process them , and at final stage, export them to China.
if you are interested in my suggestion or want to get more information to
my suggestion, please contact me.
I will send you the details.
Thanks for your interest and sincere.

Park's Business.
Sungmun Park

fax 82 - 2 - 889 -8959
saungmun@soback.kornet.nm.kr

1371. Re: Monitor Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-24 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970423235244.26239B-100000@acs2.byu.edu>
Source record: 17055

On 24 Apr 1997, Bill Wormald wrote:

> I recently bought an Atari SC1435 stereo monitor and for a while it worked
> fine and then one day the screen went blank when in use.
> It now makes a quiet humming noise, not like an earth hum, it is higher in
> pitch.Someone suggested that it might be the flyback transformer.
> Any suggestions ?

Take the cover out and move the wires around the horizontal
section (around the flyback); you're trying to find loosen connections.
Also, check for cold solder points/burned areas in both surfaces of the
printed circuit board. Phil.

((((((-F.))))))
UTAH * USA * 1997

1372. Monitor Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-24 00:00:00 UTC
From: hipkat@opera.iinet.net.au
Message-ID: <5jmmol$e4s$1@opera.iinet.net.au>
Source record: 17056

I recently bought an Atari SC1435 stereo monitor and for a while it worked fine and then one day the screen went blank when in use.
It now makes a quiet humming noise, not like an earth hum, it is higher in pitch.Someone suggested that it might be the flyback transformer.
Any suggestions ? Or perhaps there is a FAQ on this monitor somewhere ?

Thanks

Bill Wormald

1373. Re: Megafile problems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-24 00:00:00 UTC
From: Biggo <m-fasola@dial.eunet.ch>
Message-ID: <335EC6AA.58F3@dial.eunet.ch>
Source record: 17057

Mike Mee wrote:

<...>
> Does anyone out there know if I can remove the drive from the Megafile and
> plug it into my PC - I would assume the drive would be a SCSI but I would
> like some confirmation on this.
<...>

I own a Megafile 30 and a Megafile 60, and there's no SCSI in them.
I'm not sure, I think Atari hard drives are similar to that old PC
standard (Shugart or something, I just can't remember...), and the
ACSI software is similar to SCSI, but not identical.
I'd suggest you try to resurrect your lost partition with Uwe Seimet's
DISKUS. It saved my life a hundred times!
A warning: DISKUS is a powerful program; if you're not technically
gifted, leave the task to a friend/technician/wizard. I would be
happy to help you, but I live in Switzerland... 8-/

--
Biggo. <mailto:m-fasola@dial.eunet.ch>
(Remove the hyphen! Spambusters at work!)

*** when free speech is outlawed,
only outlaws will be able to speak freely. ***

1374. Re: Connecting St to a Pentium via null modem cable

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-24 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-2404970858350001@47.85.0.99>
Source record: 17058

In article <5jkr4j$lbf@news.ox.ac.uk>, rparry@jesus.ox.ac.uk (rhys daniel parry) wrote:

> Gerry O'Rourke (sig@end.article) wrote:
> : How about upgrading your ST with HSMODEM drivers & the RSVE hardware
> : modification. This should allow 57 Kbaud transfers. It would be faster
> : than MIDI. If your ST has a CPU accelerator, it might be able to reach 115
> : Kbaud.
> I've tried HSMODA07 (or something similar), but have yet to managed
> better than 19.2 Kbaud although I have a sneaking suspicion that this may
> have somthing to do with the Linux end of things (some 'setserial
> /dev/ttyS1 -spd_hi' apparently).

You need to do a hardware modification.

The easy version just uses one chip, you get up to 38400 baud.

The other version gets you up to 115 Kbaud, but it's more complicated.

You still need HSMODEM to use the extra speeds, & with HSMODEM on it's own you will still only have 19200 baud max.

I was under the imperssion that MIDI ran
> at 115Kbaud and had a proper UART (whatever that really means) in an ST
> an should therefore be faster that most serial possibilites. I'm not too
> keen to play with hardware mods in case I kill my ST.

Midi is 31250 baud, & does have it's own UART (= serial controller chip).
>
> : There is also the Ethernet option. It is supposed to connect to the ASCI
> : port & (I guess) will transfer at 10 Mbits).
> Do you have any more info on this option (I don't think my 1040STF
> has an ASCI port)? I've just arrived at UNi with my ST to find a 'TP
> RJ-45' network socket in my room - is this ST compatible or do I need to
> give in and find some expensive PC type stuff to connect to it?

The ASCI port (called hard disk port also) should be the same on the STF, STFM & STE. A guy called Norbert Wieczorek is developing an ethernet interface for the ST. Details at:-

http://members.aol.com/NorWiecz/index_e.html

If this is not what you want, there are other options, but they involve a lot of hacking & expense, unfortunatly.

--
Gerry O'Rourke
Materials Engineering

Nortel (Ireland) Ltd
E-mail gigxr01@nt.com

1375. Re: Connecting St to a Pentium via null modem cable

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-24 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <5jnh2o$7a4@m1.cs.man.ac.uk>
Source record: 17059

In article <335ca8a617439e2@ifi.ntnu.no>, josk@ifi.ntnu.no (Jo Even Skarstein) writes:
>On Mon 21-04-97 11:02 Levien van Zon (lvzon@bio.vu.nl) wrote:
>Fastest method:
>
> Get PARCP from any Atari FTP site. The current version is 2.02, and
> it's able to connect a variety of PC's and ST's (Or ST<->ST) via the
> printerports. It's much faster than Ghostlink, the only downside is
> that the cable is a bit harder to make (More wires to solder.).

Hmm... thats interesting... can you execute programs off mounted drives?
at what stage in the boot-up can the link-up be established? does it
work with Falcons and MiNT?

Anthony

--
-------------------------------------+------------------------------
Anthony Jacques IRC: AnthonyJ | STOS Falcon Extension v1.4
| Generic STOS Fixer v1.4
mailto:jacquesa@cs.man.ac.uk | KP Flash and GEM-DEU 0.7d
http://www.cs.man.ac.uk/~jacquesa/ | available from WWW pages
-------------------------------------+------------------------------

1376. Gemulator or MajiC PC?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-24 00:00:00 UTC
From: bjr@Edison.EbiCom.Net
Message-ID: <5jn233$5lk@einstein.ebicom.net>
Source record: 17060

Aloha,
I'm thinking of getting an STe/TT emulator for my Pentium Pro
200mhz system. I'd like opinions on which emulator to go for...
It'll be a loong time before I retire my ACTUAL Atari FAlcon 030,
but my new PC at home needs quality GEM software bad! So far, the
PC products I've installed for windows are junk compared to the Atari
stuff...half the features...but you get nice dummy wizards and lots of
colors! I was pricing DTP packages the other day...and would you believe
that the closest I could come to Page Stream or Calamus for Windows 95 was
Page Maker or Quark of the $600 price range!?!
Okay, here's what I wanna run on the Pentium...
Page Stream
Image Copy
True Image/Paint
Atari Works
Some kind of TCP/IP stack and CAB (To complement IE and NetScape)
Possibly KCS Omega Level II, the only sequencer I have with no dongle
Sample C (SDS MIDI Sample Dump/Converter/Librarian)

Thanks,
Brian

1377. Re: Help with CAB/MiNT/PPP

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-24 00:00:00 UTC
From: Spencer@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <2134_Spencer@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 17061

Out of the ether, the following was mentioned by
savarez@connectum.skurup.se...:

s> I've heard word somewhere that the ICD hard disk driver works
s> badly with MiNT.
s> However I use exactly that combination!!!!
s> (With disk cache off.)
No I think that ICD works badly with Magic but is otherwise fine with Mint.

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1378. Falcon Network??

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-24 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970424180247.22685A-100000@acs2.byu.edu>
Source record: 17062
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hi, I have these 2 Falcons and would like to have them working
this way:

One running CAF, the other Xero-X. Make a sample using CAF
and make it available for processing to the other machine running Xero-X.

IS there any software using the LAN conector?
Regards!
((((((-F.))))))
UTAH * USA * 1997

1379. Re: Connecting St to a Pentium via null modem cable

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-24 00:00:00 UTC
From: "Nicholas Bales"
Message-ID: <5jnq3p$hh0@lori.zippo.com>
Source record: 17063

In article , jacquesa@cs.man.ac.uk says...
>
>In article <335ca8a617439e2@ifi.ntnu.no>, josk@ifi.ntnu.no (Jo Even Skarstein) writes:
>>On Mon 21-04-97 11:02 Levien van Zon (lvzon@bio.vu.nl) wrote:
>>Fastest method:
>>
>> Get PARCP from any Atari FTP site. The current version is 2.02, and
>> it's able to connect a variety of PC's and ST's (Or ST<->ST) via the
>> printerports. It's much faster than Ghostlink, the only downside is
>> that the cable is a bit harder to make (More wires to solder.).
>
>Hmm... thats interesting... can you execute programs off mounted drives?
>at what stage in the boot-up can the link-up be established? does it
>work with Falcons and MiNT?

From what I've understood (but then I've only read the docs), ParcP doesn't actually mount the PC drive like in Ghostlink. It has a sort of text line FTP-like interface to do the file transfers without a GEM interface, so it isn't as transparent as Ghostlink.

The ideal program would of course be a mix of Ghostlink (desktop integration) and ParcP (speed), plus the ability to run programs from the mounted drive, but I'm afraid that's asking for too much.

Nicholas Bales, Toulouse, France

1380. Re: Connecting St to a Pentium via null modem cable

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-24 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <E95z99.Ksv@iglou.com>
Source record: 17064

Gerry O'Rourke (sig@end.article) wrote:

: The easy version just uses one chip, you get up to 38400 baud.

I have all the parts to do this, and the file is easily found most
anywhere you look.

: The other version gets you up to 115 Kbaud, but it's more complicated.

Where would I find this?

: You still need HSMODEM to use the extra speeds, & with HSMODEM on it's own
: you will still only have 19200 baud max.

Don't forget to make sure you're using version 07.

: If this is not what you want, there are other options, but they involve a
: lot of hacking & expense, unfortunatly.

Any more stuff I add to my STE, I'll be calling it the Mutant STE From
Hell, right next to my Mutant 486 From Hell.

--
Homepage: http://members.iglou.com/rsg0910 (Now updated!)

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms.

1381. Re: Help with CAB/MiNT/PPP

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-24 00:00:00 UTC
From: hyc@frisky.la.platsol.com
Message-ID: <5joqol$1947@frisky.la.platsol.com>
Source record: 17065

In article <861378082_OASIS_@ping.be>,
Martin Byttebier <Martin.Byttebier@ping.be> wrote:
% In article <5j9i28$44s@lotho.delphi.com>
% jmirando@streport.com (Joe Mirando) said:-
%>Sorry if this is duplicated folks, but NEWsie crashed on me and I
%>can't tell if the first one actually got uploaded....

%> Okay folks, let's see if anyone can help me out with this...

%> It seems that something in PPPKIT (which is a MiNTnet setup, for
%> anyone who doesn't know) doesn't like to write to my hard drive
%> correctly. I can connect up to CompuServe (currently my only PPP
%> provider) very nicely and can browse along quite happily except that
%> something in the setup tends to write garbled files to my hard
%> drive. Graphics are the most noticeable, since it's easy to pick
%> out a munged picture. Whatever it is also seems to like to mess up
%> FATs and directories, and on occasion, CAB will just hang there
%> displaying "Connecting to Host" or waiting for another block of data
%> to be received, and every so often I have to wipe the drive clean
%> and start over. I had thought that it might have been that MiNTnet
%> didn't like BGM partitions, so I reformatted my SyQuest to three
%> partitons of GEM-compatible size and re-installed my software.
%> Unfortunately, there was no change.

I've had a lot of trouble with the MiNTnet overlay as well, version 1.77.
I downloaded the source code (for 1.64, that was the latest I could find)
and have started fixing it. It at least allows proper use of my proxy
server now, but I still frequently get corrupted files. I'm using MiNTnet
0.70, though, I have yet to install 1.01. We'll see how that changes things.

--
Howard Chu Principal Member of Technical Staff
hyc@locus.com PLATINUM technology, Los Angeles Lab

1382. ** WTB: Atari Jaguar **

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-25 00:00:00 UTC
From: quantum@sunlink.net
Message-ID: <5jovbq$jlu@mars.sunlink.net>
Source record: 17066

I have a friend who's interested in starting himself with an
Atari Jaguar. Since Atari's out of business, I was wondering if the
price of them has shot down and if anybody out there has one they're
willing to sell. Of course, if you know of a retail place that has a
good price on them that would be great too.

Thanks in advance for any responses, preferably through email
(I don't get to read this great newsgroup nearly as often as I wish
too :<).

George Garner:-> quantum@sunlink.net

1383. Re: E Bench MegaSTe results

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-25 00:00:00 UTC
From: donnelaith@geocities.com
Message-ID: <33607F6D.577@geocities.com>
Source record: 17067
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I would just like to mention that Monochrome is WAY faster than 16 color mode. In monochrome, there is only 1 bitplane, screen memory can be shifted byte for byte. In 16 color mode, there are 4 bitplanes and unless you are moving screen memory in even 8 pixel increments, the VDI routine has a lot of calculation to do.

Do the math:

320x200x16 colors = 32000 bytes

640x400x2 colors (mono) = 32000 bytes

640x480x16 colors = 153600 bytes

1280x960x2 colors (mono) = 153600 bytes

Of course a 32k screen will update faster on a MegaSTE than a 153k screen will on a computer that is NOT 4 TIMES faster...

It would be nice to clear some smoke and figure out what "faster" really means. I certainly don't have all the answers but I wrote this program to try and figure some of them out. I just received some Falcon results recently and the machine ran some tests 40% faster just because they ran without any ACCs! I try to dig a little deeper into things and see how they work before I write off results as being bogus.

just my thoughts...

Rob Meyers

1384. Re: E Bench MegaSTe results

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-25 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvv67xbo1l9.fsf@emw.ericsson.se>
Source record: 17068
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

donnelaith@geocities.com writes:

>
>
> I would just like to mention that Monochrome is WAY faster than 16 color
> mode. In monochrome, there is only 1 bitplane, screen memory can be
> shifted byte for byte. In 16 color mode, there are 4 bitplanes and
> unless you are moving screen memory in even 8 pixel increments, the VDI
> routine has a lot of calculation to do.

Yes, but would just doing multiplications/additons without graphics
output cause such a huge difference? Normally you doesn't output alot
of stuff to the screen while doing the calculations like
packing/unpacking loading etc. or am I wrong?

//Magnus Kollberg
--
+--+
| Happy owner of a Falcon040 |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

1385. Re: Connecting St to a Pentium via null modem cable

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-25 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <5jq6eg$506@m1.cs.man.ac.uk>
Source record: 17069

In article <5jnq3p$hh0@lori.zippo.com>, Nicholas Bales writes:
>In article , jacquesa@cs.man.ac.uk says...
>The ideal program would of course be a mix of Ghostlink (desktop integration) and
>ParcP (speed), plus the ability to run programs from the mounted drive, but I'm
>afraid that's asking for too much.

This is what MiNTnet should provide - although unless it is possible to get the
PLIP drivers to work with Win95 (I doubt it) it wont be as fast as ParcP, but
it would be more transparent than ghostlink, run programs, and allow funky things
like telnet as well as nfs...

The problem is setting it up to work with Windoze...

Anthony

--
-------------------------------------+------------------------------
Anthony Jacques IRC: AnthonyJ | STOS Falcon Extension v1.4
| Generic STOS Fixer v1.4
mailto:jacquesa@cs.man.ac.uk | KP Flash and GEM-DEU 0.7d
http://www.cs.man.ac.uk/~jacquesa/ | available from WWW pages
-------------------------------------+------------------------------
UPDATE: KP SACK V1.0 and SAM V1.3 are now released!
-------------------------------------+------------------------------

1386. service manuals

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-25 00:00:00 UTC
From: andrew ashbrook <adrew@hunterlink.net.au>
Message-ID: <5jqa7c$kb0@ghostgum.hunterlink.net.au>
Source record: 17070

could anybody point me in the direction to get service manuals for my ste 1040 and my sm144 monitor

please mail ADREW@HUNTERLINK.NET.AU

thx

1387. Re: Atari STe Software (Freeware & Sharewar

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-25 00:00:00 UTC
From: rriddell@zetnet.co.uk
Message-ID: <5jreit$vce@irk.zetnet.co.uk>
Source record: 17071

On 23 Apr 1997 14:40:05, "Particle Man" wrote:
>
>Tiberius Software Company will continue to support Atari STe if the user
>base still exists.
>
>EMAIL: particle@gte.net
>INTERNET: http://home1.gte.net/particle/tsc.htm
>.
THANKYOU

Rob

1388. Re: Atari STe Software (Freeware & Shareware)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-26 00:00:00 UTC
From: Oliver Skelton <skelton@gatwick.geoquest.slb.com>
Message-ID: <33615C1B.3326@gatwick.geoquest.slb.com>
Source record: 17072

I will continue (ok, 'start') to support Tiberius Software when they
write something which interests me :-)

How about an uptodate midi file player for drag and drop operations
which can be used as an acc on single tos and can be used as a helper
program for CAB and is GEM'd and compatible across the range?

Particle Man wrote:
>
> Tiberius Software Company will continue to support Atari STe if the user
> base still exists.
>
> EMAIL: particle@gte.net
> INTERNET: http://home1.gte.net/particle/tsc.htm

P.S. I grabbed the Fawlty Towers demo from the Tiberius web page... not
sure when I will get the time to try it, though.

--
Best wishes,
Oliver oskelton@cix.compulink.co.uk

Falcon, Sound Canvas, PAK'd MSTE, and STE user.

1389. Re: E Bench MegaSTe results

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-26 00:00:00 UTC
From: donnelaith@geocities.com
Message-ID: <33619EE4.271B@geocities.com>
Source record: 17073
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

No, you're right. I was just commenting on screen output being a lot
faster in mono.

Rob

1390. Re: how can I connect a 850 atari drive at my PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-26 00:00:00 UTC
From: snappy@madbbs.com
Message-ID: <33628116.24363051@199.190.65.4>
Source record: 17074
Cross-posted to: alt.crews.atari,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari,fido.ger.atari,fr.comp.sys.atari,rec.games.video.atari

On 13 Mar 1997 15:07:29 GMT, "Marcel Durieux"
<hollywood.sound@skynet.be> wrote:

>Hello,
>how can I connect a 850 atari drive at my PC to make image from my own
>disks?
>
>--
>
>Durieux Marcel ;-)
>http://HollyWood-Sound.InterVista.Net/
>http://users.skynet.be/hollywoo/
>Very carefully!

1391. Quantum HD?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-26 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <5jt07r$6iu@balaena.bio.vu.nl>
Source record: 17075

I recenty got a nice offer for a second hand 3,5" Quantum TRB850S 850
Mb SCSI-2 Harddisk. I'd like to buy it, coz' I'm real short on HD space
(aren't we all? :), but I'd like to make sure it won't give me any problems
connecting it to my Falcon. Any thoughts on this, anyone?
And while we're at it, are Quantum HD's any good? Or are Seagate, WD, IBM,
etc. better?

-=Levjenno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

Molecule, n.:
The ultimate, indivisible unit of matter. It is distinguished
from the corpuscle, also the ultimate, indivisible unit of matter, by a
closer resemblance to the atom, also the ultimate, indivisible unit of
matter ... The ion differs from the molecule, the corpuscle and the
atom in that it is an ion ...
-- Ambrose Bierce, "The Devil's Dictionary"

1392. Re: Falcon Network??

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-26 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HD1LFIAXUP@data.rhein-main.de>
Source record: 17076
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In <Pine.OSF.3.95.970424180247.22685A-100000@acs2.byu.edu> FPINTO wrote:

> One running CAF, the other Xero-X. Make a sample using CAF
>and make it available for processing to the other machine running Xero-X.

I use two Falcons, but i don't have CAF.
Xero-X cant take some file from the second falcon over a romport interface..
The Software is MidiCom, always nice for a serial transfer.
Ask Dieter_Cotta@KR.maus.de for romport interfaces.

So i have a transferrate of 160Kb/sec between both machines.

> IS there any software using the LAN conector?

MidiCom..
Ask Harald_Blees@KR.maus.de, that's the best way to get the latest info.

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

1393. Re: Quantum HD?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-26 00:00:00 UTC
From: dipching@ping.be
Message-ID: <862090466_OASIS_@ping.be>
Source record: 17077

In article <5jt07r$6iu@balaena.bio.vu.nl>
lvzon@bio.vu.nl (Levien van Zon) said:-

>I recenty got a nice offer for a second hand 3,5" Quantum TRB850S 850
>Mb SCSI-2 Harddisk. I'd like to buy it, coz' I'm real short on HD space
>(aren't we all? :), but I'd like to make sure it won't give me any problems
>connecting it to my Falcon. Any thoughts on this, anyone?
>And while we're at it, are Quantum HD's any good? Or are Seagate, WD, IBM,
>etc. better?

Quantum SCSI drives are undoubtly the best, I have already used 4 of them
and the last one is the TRB850S inside my TT, also I have a friend who
is using the same TRB850S with his Falcon ...
Seagate drives are not so reliable I think ... you may encounter
little more problems ...
>

--

~~~~~~
Jo Vandeweghe * MIDI COMEDIE * dipching@ping.be
en francais >>> http://www.ping.be/~pin10575/INDEX.HTM
in english >> http://www.ping.be/~pin10575/INDEX-E.HTM
~~~~~~
" Sure highest mountains are not made of stone."
~~~~~~
* FREE TIBET *
~~~~~~

1394. 2 Million E-Mail Addresses $35.95

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-26 00:00:00 UTC
From: Mark Purdy <mpurdy@mail.tds.net>
Message-ID: <5ju1im$nq8@news2.tds.net>
Source record: 17078

##
This message is create by Dynamic mail - a most powerful online marketing tool
will explode your business on the internet. For more information please visit
our web site at : http://www.australia.net.au/~apexpi/dynamail.htm
##

2 Million E-Mail Addresses $35.95

Payment by:
Visa, MasterCard, American Express

http://www.tds.net/compurdy/2_million

1395. Re: Gemulator or MajiC PC?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-26 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <3362F832.15DC@worldnet.att.net>
Source record: 17079

Brian Roland wrote:
>
> Aloha,
> I'm thinking of getting an STe/TT emulator for my Pentium Pro
> 200mhz system. I'd like opinions on which emulator to go for...
> It'll be a loong time before I retire my ACTUAL Atari FAlcon 030,
> but my new PC at home needs quality GEM software bad! So far, the
> PC products I've installed for windows are junk compared to the Atari
> stuff...half the features...but you get nice dummy wizards and lots of
> colors! I was pricing DTP packages the other day...and would you believe
> that the closest I could come to Page Stream or Calamus for Windows 95 was
> Page Maker or Quark of the $600 price range!?!
> Okay, here's what I wanna run on the Pentium...
> Page Stream
> Image Copy
> True Image/Paint
> Atari Works
> Some kind of TCP/IP stack and CAB (To complement IE and NetScape)
> Possibly KCS Omega Level II, the only sequencer I have with no dongle
> Sample C (SDS MIDI Sample Dump/Converter/Librarian)
>
> Thanks,
> Brian

There is Calamus 95, in case you didn't know. See www.mgisoft.com.

1396. COME SEE THE HOTTEST SITES ON THE WEB!!!!!!!!!!!!!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-27 00:00:00 UTC
From: Me <Someone@nowhere.com>
Message-ID: <5jvg64$3gh@dfw-ixnews6.ix.netcom.com>
Source record: 17080

http://ads.sexroulette.com/cgi-win/trax.exe?972

(FREE XXX VIDEO 24/7)
(TONS OF PIXXXS and MOVIES)

http://megatrondata.com/PleasureIsland/index.htm

(LIVE VIDEO SEX FROM AMSTERDAM!!!!)
(LIVE WOMEN and MEN at your disposal as low as $.89 a minute....bettter than $2.99)
FANTASTIC!!!!!

Satisfaction Guaranteed!!!!!!!!!!!!!!!!!!!!

This message is being brought to you by Dynamic Mail software - the powerful
online marketing tool to explode your business easier and faster. For more
information please visit our web site at :
http://www.australia.net.au/~apexpi/dynamail.htm

1397. Help! about SCSI of C lab falcon 2

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-27 00:00:00 UTC
From: s955434@mailserv.cuhk.hk
Message-ID: <5jvof5$1ad@hpg30a.csc.cuhk.edu.hk>
Source record: 17081
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello,

I have just got a C-lab Falcon II. I have connected an external SCSI hardisk, which is properly terminated, to the Falcon. However, since I do not have an internal 2.5" SCSI harddisk, I am wondering if I need an internal SCSI terminator.

However, when I run my Cubase audio Falcon, I just got the message "SCSI error 2" when I play back the audio file just recorded.

Any ideas? Please help and send email directly to me. Thanks.

--
==email:s955434@mailserv.cuhk.hk==
"I am such a peculiar girl have my dreams and thoughts in another world..
So lost in time So lost in space I belong to an unknown human race....."
<Dreaming Girl, Bel Canto>
Good Luck,
Malcolm
==

1398. FS: cubase lite with manuals USD20 including shippig

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-27 00:00:00 UTC
From: s955434@mailserv.cuhk.hk
Message-ID: <5jvrce$3hc@hpg30a.csc.cuhk.edu.hk>
Source record: 17082
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
--
==email:s955434@mailserv.cuhk.hk=======================================
"I am such a peculiar girl have my dreams and thoughts in another world..
So lost in time So lost in space I belong to an unknown human race....."
<Dreaming Girl, Bel Canto>
Good Luck,
Malcolm
================================================================================
```

1399. Re: COME SEE THE HOTTEST SITES ON THE WEB!!!!!!!!!!!!!!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-27 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19970427154300.LAA08192@ladder01.news.aol.com>
Source record: 17083

What the hell do sex XXX pictures and men and women movies from overseas have to do with the tech message base for Atari ST's ? Try putting your garbage messages in the bases that they belong! Do you think that most people here really want to read this type of CR*P here? I don't think so.

1400. Re: Help with CAB/MiNT/PPP

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-27 00:00:00 UTC
From: Katherine L Ellis <kellis@primenet.com>
Message-ID: <Pine.BSI.3.95.970427153329.9911B-100000@usr07.primenet.com>
Source record: 17084

On Thu, 24 Apr 1997, Spencer Davies wrote:

>Out of the ether, the following was mentioned by
>savarez@connectum.skurup.se...:
>
> s> I've heard word somewhere that the ICD hard disk driver works
> s> badly with MiNT.
> s> However I use exactly that combination!!!!
> s> (With disk cache off.)
>No I think that ICD works badly with Magic but is otherwise fine with Mint.
hmm no, Mint itself is not a problem with icd. The real problem will
be MINIX filesystem. ICD is not a ahdi compatible driver.
Magic and icd? I don't know. Could be ok. but still ICD has a lot of
lacks compared to a good hddriver for instance.

>
>Spencer
>
> spencer@mettav.demon.co.uk
>
>--
>
>~~~~~~
>| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
>~~~~~~
>
>

Email:Kellis@primenet.com
Web http://www.primenet.com/~kellis/

1401. PC CVG Converter

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-27 00:00:00 UTC
From: Andre Audet <aaudet@microtec.net>
Message-ID: <3363A498.C2A7E7A8@microtec.net>
Source record: 17085

Is there someone who knows if a PC converter exist to convert CVG file
into any other vector format use on PC or MAC

1402. Re: PC CVG Converter

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-27 00:00:00 UTC
From: Keith Brooks <newhoriz@cadvision.com>
Message-ID: <3363ECCB.735A@cadvision.com>
Source record: 17086

Andre Audet wrote:
>
> Is there someone who knows if a PC converter exist to convert CVG file
> into any other vector format use on PC or MAC

There is Graphic Converter for the Mac and it handles CVG into EPS etc
but not back the other way. It is shareware and can be found on most
Mac sites, including MacWorld. Not sure if there is a PC version tho'.

Keith

1403. Re: Quantum HD?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-28 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5k1h8j$4na$1@nadine.teleport.com>
Source record: 17087

On 26 Apr 1997 13:33:47, Levien van Zon wrote:
>I recenty got a nice offer for a second hand 3,5" Quantum TRB850S 850
>Mb SCSI-2 Harddisk. I'd like to buy it, coz' I'm real short on HD space
>(aren't we all? :), but I'd like to make sure it won't give me any problems
>connecting it to my Falcon. Any thoughts on this, anyone?
>And while we're at it, are Quantum HD's any good? Or are Seagate, WD, IBM,
>etc. better?

Quantums are excellent - probably better than Seagate (except in
durabiltiy, I've only ever had 1 Seagate die, and it was replaced under
warrantee), and almost as good as WD.

I would take it - the Falcon should handle it easily.

--
----------------------http://www.teleport.com/~atari-----------------------
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
for further information, email: CANADA: info@compdirect.com
Europe: AtariComputing@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari---------------------

1404. Re: Quantum HD?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-28 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <33645067.F07@ooc.de>
Source record: 17088

Levien van Zon wrote:

> I recenty got a nice offer for a second hand 3,5" Quantum TRB850S 850
> Mb SCSI-2 Harddisk. I'd like to buy it, coz' I'm real short on HD space
> (aren't we all? :), but I'd like to make sure it won't give me any problems connecting it to my Falcon.

This drive will work fine. BTW, there is no limitation concerning the
SCSI drives you can connect to your Falcon. Like the TT the Falcon has a
standard SCSI port and this means that any SCSI or SCSI-2 drive works.
--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

1405. GFA and Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-28 00:00:00 UTC
From: Pierre-Yves Joyeux <Pierre-Yves.Joyeux@wanadoo.fr>
Message-ID: <3364EFC3.C54@wanadoo.fr>
Source record: 17089

Hello,
> > >
> > > I have an officiel version of GFA 3.5 and i have a prg to adapt for a
> > > falcon but GFA 3.5 interpreter refuse Flacon resolution ...
> > > I read in a FAQ than the solution is GFA 3.6 for TT :
> > > * Is it now a public domain ? and can you provide it to me (attached
> > > file in MIME format)
> > > * Is it still commercial and where can i get it and how ?
> > >
> > > Thank you very much.
> > >
> > > Pierre-Yves.

1406. GhostScript and SLM printers

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-28 00:00:00 UTC
From: Domagoj Cosic <domagoj@cs.tu-berlin.de>
Message-ID: <5k1v3jkeb1@news.cs.tu-berlin.de>
Source record: 17090

Hello!

Some time ago I decided to intstall GhostScript on my old TT, in order to use the attached SLM605 laser printer in connection with a PC. PostScript seems the only way to use Atari laser printer with a PC. However, the SLM printer driver provided with GhostScript distribution for Atari seems to be very ancient (I consulted the sources). It relies on the Diablo emulator just to print a bit image. The result is disappointing, as the margins are not correct, and moreover, the lower border of the page gets cut.

However, there are certainly more direct and reliable ways to control the printer. I have discovered some neat assembler routines in the German ST-Magazin a few years ago, and I am curious if somebody did implement them in connection with Atari GhostScript. I would do it myself, but the only way to do it is to install the complete GNU development environment on ATARI, which I am trying to avoid. Can anybody point me to an usefull source of information. I would be very grateful.

Thanks in advance.

Regards,

Domagoj Cosic

Technical University Berlin

1407. Re: GFA and Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-28 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5k23go$f84$1@news.stortek.com>
Source record: 17091
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <3364EFC3.C54@wanadoo.fr>, Pierre-Yves Joyeux <Pierre-Yves.Joyeux@wanadoo.fr>
wrote:
>Hello,
>> > >
>> > > I have an officiel version of GFA 3.5 and i have a prg to adapt for a
>> > > falcon but GFA 3.5 interpreter refuse Flacon resolution ...
>> > > I read in a FAQ than the solution is GFA 3.6 for TT :
>> > > * Is it now a public domain ? and can you provide it to me (attached
>> > > file in MIME format)

No, it isn't public domain. Just like much of the great ST programs, GFA is
still commercial, but not supported. To copy it would be piracy and is
illegal.

>> > > * Is it still commercial and where can i get it and how ?

You'll probably have to find a second hand copy somewhere.

>> > >
>> > > Thank you very much.
>> > >

De rien

>> > > Pierre-Yves.

Nicholas

Nicholas Bales, Toulouse, France Atari STE 2Mb - TOS2.05
bales@garonne.stortek.NOSPAM.com ...but remove the NOSPAM to reply
---

1408. Re: Monitor Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-28 00:00:00 UTC
From: ceebti@cee.hw.ac.uk
Message-ID: <E9CoA3.DoA@cee.hw.ac.uk>
Source record: 17092

In article <Pine.OSF.3.95.970423235244.26239B-100000@acs2.byu.edu>,
FPINTO <fpinto@cougarnet.byu.edu> wrote:
>On 24 Apr 1997, Bill Wormald wrote:
>
>> I recently bought an Atari SC1435 stereo monitor and for a while it worked
>> fine and then one day the screen went blank when in use.
>> It now makes a quiet humming noise, not like an earth hum, it is higher in
>> pitch.Someone suggested that it might be the flyback transformer.
>> Any suggestions ?
>
> Take the cover out and move the wires around the horizontal
>section (around the flyback); you're trying to find loosen connections.
>Also, check for cold solder points/burned areas in both surfaces of the
>printed circuit board. Phil.
>
> ((((((-F.))))))
> UTAH * USA * 1997
>

A small word of advice! BE EXTREMELY CAREFULL!!! even when the monitor
is switched off there is still very high voltages in there! Shocking! Isn't
it :) (SORRY). Seriously if you do not know what you are looking for DO NOT
consider tinkering with the innards of a monitor. You may risk a serious
electric shock.

Bye! Brian.

1409. Re: GFA and Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-28 00:00:00 UTC
From: Ben Hall <cb170@city.ac.uk>
Message-ID: <Pine.GSO.3.95.970428220412.17163A-100000@swindon>
Source record: 17093
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

> >> > > I read in a FAQ than the solution is GFA 3.6 for TT :
> >> > > * Is it now a public domain ? and can you provide it to me (attached
> >> > > file in MIME format)

> >> > > * Is it still commercial and where can i get it and how ?
>
> You'll probably have to find a second hand copy somewhere.

You can still buy it from Cristoph at Columbus Soft, along with other GFA goodies such as the fab Ergo!pro... I can dig out the address if you are interested...

|> | |
|> E |\| |-| /\ |_ |_

1410. SC1224 pinouts

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-29 00:00:00 UTC
From: rgb@machinage.com
Message-ID: <rgb-2904970149020001@news.xmission.com>
Source record: 17094

Are pinouts available for the SC1224 RGB monitor? I'm referencing the round female DIN 13 pin connector on the back. I have purchased a used SC1224 with no documentation.

Any help would be appreciated!

1411. WTB: Atari Stacy 4

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-29 00:00:00 UTC
From: Robert Andrew Bell <rbell@uniserve.com>
Message-ID: <01bc544e$8a69c0e0$58d2f4cc@satan>
Source record: 17095
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,rec.music.makers.marketplace,van.forsale

Hi, I am looking to buy a reasonably priced Stacy 4 in good clean working condition.

Rob.
rbell@uniserve.com

1412. Re: SC1224 pinouts

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-29 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5k4a03$6mb$3@news.stortek.com>
Source record: 17096

In article <rgb-2904970149020001@news.xmission.com>, rgb@machinage.com (RGB) wrote:
>Are pinouts available for the SC1224 RGB monitor? I'm referencing the
>round female DIN 13 pin connector on the back. I have purchased a used
>SC1224 with no documentation.
>
>Any help would be appreciated!

Easy. Take a look at:

http://www.teleport.com/~atari/STinternals.htm#MONITORPORT

This is the Monitor port seen from the ST side.

Nick

Nicholas Bales, Toulouse, France Atari STE 2Mb - TOS2.05
bales@garonne.stortek.NOSPAM.com ...but remove the NOSPAM to reply
---

1413. Wanted: TOS Roms

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-29 00:00:00 UTC
From: hirsch@ibm.net
Message-ID: <5k4lfr$21ni$2@news-s01.ca.us.ibm.net>
Source record: 17147

[Article crossposted from comp.sys.atari.st]
[Author was Steven N. Hirsch]
[Posted on 29 Apr 1997 11:17:17 GMT]

All,

It would be humorous if it weren't so frustrating! The Atari ST FAQ spends a lot of time pontificating about the evils of system-software piracy, then provides absolutely ZERO information about where one can legally obtain TOS.

Having just spent two days on the Web searching for:

(1) An older TOS version that can boot my 1040ST from diskette

and/or

(2) Latest-and-greatest TOS (2.06?) ROMS for internal upgrade (yes, I'm handy with circuit-level electronics and have the instructions..)

I'm about ready to throw in the towel..

Can someone please provide me with a US (or, possibly, Canadian) source which can legally SELL me the required items?

If it is not possible to obtain these legally, I'd appreciate E-Mail contact regarding other avenues. I will only pirate them if I cannot purchase them, so no flames, please!

Thanks in advance for any pointers.

Steve

1414. Re: GFA and Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-29 00:00:00 UTC
From: Pierre-Yves Joyeux <Pierre-Yves.Joyeux@wanadoo.fr>
Message-ID: <33665BB9.2999@wanadoo.fr>
Source record: 17148
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I am interested, thank's, i am in France, do you think it is possible ?

Pierre-Yves.

Ben Hall wrote:
>
> > >> > > I read in a FAQ than the solution is GFA 3.6 for TT :
> > >> > > * Is it now a public domain ? and can you provide it to me (attached
> > >> > > file in MIME format)
>
> > >> > > * Is it still commercial and where can i get it and how ?
> > >
> > You'll probably have to find a second hand copy somewhere.
>
> You can still buy it from Cristoph at Columbus Soft, along with other GFA
> goodies such as the fab Ergo!pro... I can dig out the address if you are
> interested...
>
> |> | |
> |> E |\| |-| /\ |_ |_

1415. MiNT under Magic!?!?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-29 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <5k4mgv$pep@m1.cs.man.ac.uk>
Source record: 17149

Well, I'm gob-smacked....

Why did nobody ever say that you can run MiNT under Magic? Last night I accidentally enabled MiNT on the second time around the boot sequence of Magic, and it booted. However, as I hadn't selected an AES it used the 'ROM AES', but of course instead got the Magic AES, complete with its speed increase.

Interestingly, MiNT takes over the process management / scheduling, and also provides its XFS/XDD's (I had ramfs.xfs and minix.xfs installed, and both appeared to be working!)

I didn't leave the system running for long as the reason my drive (with minix partition) was connected to their machine was to try and recover data from it, so I didn't want to risk anything... So, I have no idea about how stable this system is, but I see no reason (since minix.xfs works) why it isn't possible for Magic users to install MiNT and MiNTnet on their systems.

Admittedly, they could just install MiNT anyway, but if they like the Magic AES, and dont have another fast replacement AES then this is perhaps a good way to go....

Has anyone used such a system for more than 2 minutes, and can tell us if it is stable / fast etc.?

Anthony
--

------------------------------------+------------------------------
Anthony Jacques IRC: AnthonyJ | STOS Falcon Extension v1.4
| Generic STOS Fixer v1.4
mailto:jacquesa@cs.man.ac.uk | KP Flash and GEM-DEU 0.7d
http://www.cs.man.ac.uk/~jacquesa/ | available from WWW pages
------------------------------------+------------------------------
UPDATE: KP SACK V1.0 and SAM V1.3 are now released!
------------------------------------+------------------------------

1416. Re: Panther video card

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-29 00:00:00 UTC
From: 3heiden@rzdspc74.informatik.uni-hamburg.de
Message-ID: <5k4h1c$a8o$1@rzsun02.rrz.uni-hamburg.de>
Source record: 17150

: Does anyone have any information on the Panther video card.

The Panther is an adaptor for ET4000(W32) and one other
Videocard (different GAL-sets needed) to the 68000'er DIL 64 socket.
You need NVDI ET4000 (for ET4000-cards) to use it (optional availbale).
You can get it at 'mw electronics, Koenigswinter/Germany'.
The Hardware is a DIL64 adapator card with a 50cm cable to an isa
Interface card, so you can place your video card in an optimal
position in your computer.

I have a Panther in my Mega ST 12MHz/Pak/Frak and it is running
stable.

Markus

1417. Re: Wanted: TOS Roms

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-29 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <862307056_OASIS_@pcc-uky.campus.mci.net>
Source record: 17151

In article <5k4lfr$21ni$2@news-s01.ca.us.ibm.net>
hirsch@ibm.net (Steven N. Hirsch) said:-

>Can someone please provide me with a US (or, possibly, Canadian)
>source which can legally SELL me the required items?

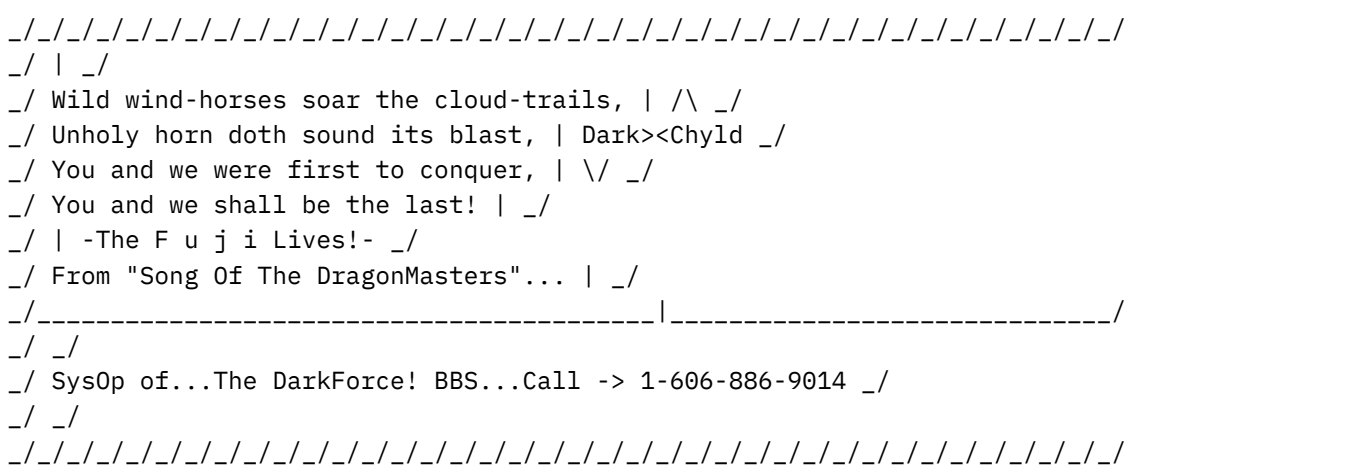
Try:

Computer Direct in Canada...

Toad Computers/Best Electronics in the United States...

Also, B & C Computervision in the US... :)

--



1418. Re: Wanted: TOS Roms

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-29 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <33661753.AD2@cfcsc.dnd.ca>
Source record: 17152

Steven N. Hirsch wrote:

> Can someone please provide me with a US (or, possibly, Canadian)
> source which can legally SELL me the required items?
> If it is not possible to obtain these legally, I'd appreciate E-Mail
> contact regarding other avenues. I will only pirate them if I cannot
> purchase them, so no flames, please!
> Thanks in advance for any pointers.
> Steve

Best Electronics in San Jose,
phone 408 243 6950,
fax 408 243 8274.

Snailmail:Toad Computers
570 Governor Ritchie Highway
Severna Park, MD 21146-2925
Internet: TOAD@genie.geis.com
info@toad.net
Phone: (410) 544-6943 info
(410) 544-6999 BBS
(410) 544-1329 FAX
(800) 448-8623 ORDERS
David Troy http://www.toad.net
http://www.toad.net/atari/index.html

http://www.compdirect.com/
c.krowchuk1@genie.geis.com
compdirect@worldgate.com
chris@worldgate.com
Our phone number is 403-496-2488
Our fax number is 403-496-2489
Our order line is 800-547-9203

good luck.bonne chance
--
thanksmerci**danke**slainte*mhath**tusen*takk**********
Coinneach Kenneth GraphicArts TOS 1.04-1.062-2.05-4.04
Seumas James @ [-TAF Sec-]MAC[SpectreGCR]6.08
DomhnullaichMacdonaldCanadianForcesCollege IBM OS/2 Warp
****

1419. MEGA STe Questions.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-29 00:00:00 UTC
From: "Cesar A. Leon M." <cleon@ona.fi.umag.cl>
Message-ID: <Pine.D-G.3.94.970429115153.18564A-100000@ona.fi.umag.cl>
Source record: 17153
Cross-posted to:
comp.sys.atari.st,comp.sys.atari,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

I have a Mega STe mother-board, i have questions please
answer me, because i want take advantage of the board..

what type of HDD's for Mega STe can i use? internal,
external,removable-media..
what type.? : need special connector? (prices)
Exist IDE adapter for Mega STe?

Can I connect a ET4000 with Crazy Dot to Mega STe??
how cost Crazy Dot ?
how cost ET4000 ?

what monitor i need if i can connect Crazy Dot & ET4000 to Mega STe??
what monitor? with some special connector?
Is Nova Graphics card a good choice?

exist differents types of cases for Mega STe..??
what type desktop? tower? (prices) ..what case i need if a want connect
ET4000 & Crazy Dot to Mega STe Motherboard??

what languages & kits exists for Mega STe to programming??(prices)
(like C++,C,java,perl,databases..)

I know that megaste motherboard came with TOS 2.05..then the question
is ...which are the differences between it and TOS 2.6.???

I hear that megaste have keyboard input..... what type of keyboard
....an "atari-keyboard" or "PC-keyboard"?? (what is the cost of each)

Can I up the speed of Mste ??? (16Mhz to 32Mhz)

Thanks very much to anyone that answer my questions. Good Bye Friend./

PS: Sorry for my english./

Cesar A. Leon M.
Punta Arenas
CHILE.

1420. Re: Jury-rigging a 2nd floppy on an STf.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-29 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <336631A2.20B6@cfcsc.dnd.ca>
Source record: 17154

Patrick Tillman wrote:
> I am trying to connect a standard PC 720k floppy to my Atari 1040STf.
> Does anyone out there know how the 34pin connector on the drive can
> converted to the 14pin connector on the computer? Thanks much.

check out Hallvards site for info on connecting a floppy drive.
ftp://ftp.sn.no/user/hallvart/atari
http://home.sn.no/~hallvart/pages/atari.html
I think the file is sony144.zip
good luck.bonne chance
--
thanksmerci**danke**slainte*mhath**tusen*takk**********************
Coinneach Kenneth GraphicArts TOS 1.04-1.062-2.05-4.04
Seumas James @ [-TAF Sec-]MAC[SpectreGCR]6.08
DomhnullaichMacdonaldCanadianForcesCollege IBM OS/2 Warp
****

1421. Re: MEGA STe Questions.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-29 00:00:00 UTC
From: dipching@ping.be
Message-ID: <862345212_OASIS_@ping.be>
Source record: 17155

In article <Pine.D-G.3.94.970429115153.18564A-100000@ona.fi.umag.cl>
"Cesar A. Leon M." <cleon@ona.fi.umag.cl> said:-

>what type of HDD's for Mega STe can i use? internal,
>external,removable-media..
>what type.? : need special connector? (prices)

Any SCSI HDD will works ... no special connector inside, though you
must have the SCSI HD card interface to connect one inside. The
external must be a ACSI one though I see you don't have any case for
the moment ... then you can use the inner SCSI connector (... on the
SCSI interface card if you can find one). You can also buy an external
SCSI adaptor like LINK II or so.

>Exist IDE adapter for Mega STe?

I don't think so. Or perhaps available in Germany, but not easy to
find.

>Can I connect a ET4000 with Crazy Dot to Mega STe??

Without any problem. I have used one with my Mega STE during two
years, it's now in my TT030.

>how cost Crazy Dot ?

You'll only find second hand one at very good prices like $100/150 for
the Crazy Dots 1 (256 colors) and more expansive for the Crazy dots 2
model which support thousand colors.

>what monitor i need if i can connect Crazy Dot & ET4000 to Mega STe??
>what monitor? with some special connector?

No special connector and every VGA/SVGA screen will goes !

>Is Nova Graphics card a good choice?

Yes, but more expansive ... and more colors ... you can yet find some
models in the shops.

>exist differents types of cases for Mega STe..??
>what type desktop? tower? (prices) ..what case i need if a want connect
>ET4000 & Crazy Dot to Mega STe Motherboard??

Even with a Crazy Dots VME card you only need the genuine atari case
available from Best Electronics ... ask Bradley for the price !
You can also put your mothercard in a tower, but you must chose a big
one because the mother card is bigger than any PC ! a lot of work, but
possible ...

I hope someone will answer to your other questions.

Regards
Jo

--

~~~~~~
Jo Vandeweghe * MIDI COMEDIE * dipching@ping.be
en francais >>> http://www.ping.be/~pin10575/INDEX.HTM
in english >> http://www.ping.be/~pin10575/INDEX-E.HTM
~~~~~~
" Sure highest mountains are not made of stone."
~~~~~~
* FREE TIBET *
~~~~~~

1422. Question about atari ST, cubase, video

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-29 00:00:00 UTC
From: d.wilkinson@qmw.ac.uk
Message-ID: <d.wilkinson-ya023580002904971658040001@news.qmw.ac.uk>
Source record: 17156

A friend has asked me the following -:

He's using an Atari for music using cubase but the video refreshes twice
each time making things slow.
He's thinking about getting some software graphics accelerator but doesn't
know if that will solve the probelem or have any effect at all.
I know this is a litle vague but I was a little tipsey when he asked me and
as he hasn't access to the net he's asked for my/newsgroup advice.

Sorry I don't have any more facts.

BTW I'm a mac person so i know little of Atari.

Please email if possible as I'll probably forget to get back to this group
be for the posting expires..

Thanks dave <d.wilkinson@qmw.ac.uk>

--
***http://www2.elec.qmw.ac.uk/~davew/personal/personal.html Feb 97 ***

1423. Re: More help with CAB/MiNT/PPPKIT please

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-29 00:00:00 UTC
From: jmirando@streport.com
Message-ID: <5k3fct$alm@hil-news-svc-2.compuserve.com>
Source record: 17157

On 28 Apr 1997 04:00:49, Joe Mirando wrote:

Jeez, I must be getting old... the following:

|Since the author set up the 'stock' PPPKIT configuration, is there
|any chance that there is something that needs to be changed that
|isn't in the documentation? I still get screwed up files and have to
|wipe the partition that MINTNET and CAB/WWWCACHE are on.
|

Should have read:

Since the author set up the 'stock' PPPKIT configuration for his
FALCON030, is there any chance that there is something that needs to
be changed that isn't in the documention?...

Sorry 'bout that, guys.

BTW, can you tell that I had to send the first post twice? Sorry for
the 'Xerox' effect.

Joe Mirando @ STReport
Joe Mirando @ STReport International Online Magazine

jmirando@streport.com porthos@delphi.com
73637.2262@compuserve.com j.mirando1@genie.com

```
_______________________________
| |
| The more I know about people, |
| The more I like animals. |
|_______________________________|
```

1424. Problems with MagiX 4

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-30 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19970430022201.WAA26830@ladder01.news.aol.com>
Source record: 17158

I am running a MegaST4 - Conner 1.06 gig hard drive - IO Mega ZIP drive - NEC CD Rom - ICD LinkII - and ICD'S Pro Boot software. The problem that I am having is that Magic does install and goes through its reboot process. The desktop comes up and than a error message appears at the bottom of the screen with usally two to three bombs. The message says something about a stack overflow. I have removed just about everything from the auto folder and all the accessories from the root directory thinking that this might be the cause of the problem. NO LUCK still does the same thing 2 -3 bombs and says STACK OVERFLOW. I have went as far as installing MagiX4 on my MegaSTe and have the same results. Could this be result of the ICD Pro boot software? this and the Link II is the only commom thing I can see that I have between the two machines. I could use any and all the help that I can get. Thanks in advance for the help.

dwmoar@aol.com

1425. Hardware problem with SM124

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-30 00:00:00 UTC
From: Hans-Peter Nollert <nollert@tat.physik.uni-tuebingen.de>
Message-ID: <33674953.794B@tat.physik.uni-tuebingen.de>
Source record: 17159

Hi,

I have a strange problem with my SM124 monitor (the Manifacturing Date is
September 1989):

If it has been turned off for a long time (several days or more), and I turn it on, nothing happens. Not even the LED turns on. However, after sitting like this for a couple of minutes, the LED starts flickering, and
finally lights up continuously. The monitor now works normally. If it's turned off for less than a day, it starts immediately without any problem.

I seem to remember reading about a similar problem a while ago. I think a
certain capacitor in the power supply was blamed at the time, but I don't
remember which one. I haven't saved those posts, though, since they didn't
concern me directly. In the FAQ, I couldn't find anything about this, either.
(There wouldn't be an FAQ for troubleshooting / technical repairs somewhere?)

All help is appreciated!

Hans-Peter

--
Computational Physics, Institut fuer Astronomie und Astrophysik (TAT)
Universitaet Tuebingen, Auf der Morgenstelle 10, D-72076 Tuebingen, Germany
Tel.: +49-7071-2978652 Telefax: +49-7071-295889 Telex: 726 2867 UTNA D
nollert@tat.physik.uni-tuebingen.de
PSI%45050260314::NOLLERT

1426. FS: Atari stuff (UK) - offers.....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-30 00:00:00 UTC
From: "Dr. Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <E9GFDA.nuo@cf.ac.uk>
Source record: 17160
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Well many thanks to all who replied to my previous postings, lots of software has been sold though there are still a few packages and hardware items remaining. Rather than put prices on them, if there is anything that interests you then make me a sensible offer and ... it could be yours!

Software (all registered with manuals where appropriate):

Fontkit plus 3
Script wordprocessor (MacWrite clone - uses signum fonts)
Textstyle (produces bitmaps from vector fonts!)
Vector X-change (converting between vector formats)
X-boot (ultimate bootup prog)
Addrese (address gem prog - very nice) - registered
2-in-1 (manages all compression utils in a shell)
Gemspool (printer spooler) - registered
NVDI3 100-font pack (TTF high quality typefaces on 5 disks)
Everest editor (registered)
Gemview (registered)

CD's
Bingo (german PD/shareware etc)
Gemini archive of michigan
Suzy B's double CD treasure archives!

Hardware etc
Vidi 12 ST colour digitiser for ataris
SCSI external CD rom driver (apple mac - needs a scsi connection)
Hama trilock digital genlock unit (suitable for any computer inc. pc's etc.), new
Titan graffiti STE genlock unit

Regards,
Simon

1427. Re: Jury-rigging a 2nd floppy on an STf.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-30 00:00:00 UTC
From: bm827@FreeNet.Carleton.CA
Message-ID: <5k7i46$fn4@freenet-news.carleton.ca>
Source record: 17161

> Patrick Tillman wrote:
>> I am trying to connect a standard PC 720k floppy to my Atari 1040STf.
>> Does anyone out there know how the 34pin connector on the drive can
>> converted to the 14pin connector on the computer? Thanks much.

You would be best off buying an external Atari floppy case (354 - SSDD;
314 - DSDD) with cable and power supply, and simply swapping the
floppy disk drive contained inside. Atari used Shugart standard drives
in all but their earliest efforts and it is a simple matter to unplug
the old drive and plug in the new.

Two things to watch out for: PC floppy drives are configured to "1",
while Atari floppy drives have to be set to "0"; the ribbon cable
connector may sometimes appear "upside down" in relation to a standard
PC setup - if the floppy drive light stays on all the time, the 34-pin
connector is in upside down and should be reversed.

Hope this helps,

Randy Kwak

1428. Re: MEGA STe Questions.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-30 00:00:00 UTC
From: prajoux@laas.fr
Message-ID: <5k7fqf$7dn$2@laas.laas.fr>
Source record: 17162
Cross-posted to:
comp.sys.atari.st,comp.sys.atari,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

In article <Pine.D-G.3.94.970429115153.18564A-100000@ona.fi.umag.cl>, "Cesar A. Leon M." <cleon@ona.fi.umag.cl> writes:

>Is Nova Graphics card a good choice?
>
Yes!
>
>what languages & kits exists for Mega STe to programming??(prices)
>(like C++,C,java,perl,databases..)
>
For C I would recommend Lattice C 5.6, which is very complete and documented in english. Price is about $200, but it may vary.

Regards.

Roland Prajoux, LAAS-CNRS, Toulouse France, prajoux@laas.fr

1429. STOS extension EXTRA is now PUBLIC DOMAIN!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-30 00:00:00 UTC
From: sinbad@cheerful.com
Message-ID: <33677cb3.15869915@news.airtime.co.uk>
Source record: 17163
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

The STOS extension EXTRA has become Public Domain. It was announced (between friends!) at the Atari Show in London on April 27th 1997. Get your copy from Goodmans PDL or Floppyshop PDL. It has been posted to the newsgroup alt.binaries.atari and will soon be available from http://www.airtime.co.uk/users/sinbad/download.htm

1430. All writers seeking publication

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-30 00:00:00 UTC
From: Rich@aol.com
Message-ID: <5k90bq$m6c@chile.earthlink.net>
Source record: 17164

Now*accepting <new> and <previously published> writers for publication.
We are a NEW=YORK based international literary agency with three
offices: 2 in NEW=YORK and one in <FLORIDA.>
<Please follow guidelines for submission:>
For ALL fiction, including screenplays for TV & Movies: Send us a <brief synopsis>,
the first chapter, and include a self-addressed, stamped envelope=S.A.S.E.
Short Stories: Send brief synopsis, 3 pages, S.A.S.E.
Poetry: Send 3 poems, S.A.S.E.
For ALL nonfiction: Send us a <brief synopsis>, the first chapter, and include a S.A.S.E.
Do not send complete manuscript unless invited.
<WOODSIDE=INTERNATIONAL=LITERARY=AGENCY>
<Thirty Three Twenty Nine 58 St.>
<Wood-Side, New York>
<zip: 1.1.3.7.7>
<(Tel)=={718}=651=8145>

1431. Re: Connecting St to a Pentium via null modem cable

Newsgroup: comp.sys.atari.st.tech
Date: 1997-04-30 00:00:00 UTC
From: Koos_Kuil
Message-ID: <a5f17ec8@f397.n282.z2.fidonet>
Source record: 17165

Hi!

Why not try Parcp 2.04 ?? I use it here between a ST and PC
using the printer port. You don't need any hardware modifications if
your PC has an EPP printer port (if not a little hardware is needed).

The cable is the same as for ST-trans (1:1 with pin 1 and 11 crossed)
if your PC has EPP and it's very fast (sometimes over 33000 cps here
with my 16 Mhz ST/386DX40).

It works under Linux, OS/2 (you can access HPFS from your ST), Win95
and normal MSDOS (and i use it on my Atari with Magic). The interface
is raw (commandline) but very good to use!

Most today PC's can turn EPP on using the Bios, sometimes older ones
needs a jumper switch. My PC has an E-IDE ISA multi i/o card with
an ECP/EPP (you must use EPP!) so in my situation a jumper is moved
and i placed a second printer port in my case to connect the printer to.

PARCP204.LZH [2] PARCP 2.04beta - fast parallel copier.
Works between two computers on their
parallel ports. Supported are Atari
(TOS/MiNT/MagiC) and IBM (DOS/Linux/
OS/2 and Windows95).
News: little bugfixes

The latest version is available from:

E-mail: stehlik@cas3.zlin.vutbr.cz
FTP: ftp.zlin.vutbr.cz/pub/atari/parcp/parcp*lzh
(usually also ftp.cnam.fr/pub/Atari/Telecomm/parcp*lzh)

If you have seen Parcp working (and it does work!) then you trash
all older programms like Ghostlink, Midi networks etc... It does
also support LONG filenames!!!

It's still a master / slave situation (like Interlink) and you are
not able to run programms from the remote drives but maybe that will
ever change in the future, i don't miss it.

Greetings,
Koos

--- JetMail 0.99beta22
* Origin: Willie's Atari ST BBS, VFC/V34 28K8 +31-597-618087 (2:282/397)

1432. ATARI 1040 ST-fm First Word Plus Help Request

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-01 00:00:00 UTC
From: kinnaman@Emissary.Net
Message-ID: <337611cc.45976204@news.io.com>
Source record: 17166

Re: ATARI 1040 ST-fm First Word Plus Help Request

Dear Atari Folks,

I'm trying to help an older gentleman who invested in an
Atari machine for word processing many years ago.

I need your help to find information about how to "export"
several large, important documents from First Word Plus (the
word processor) on the

Atari 1040 ST - fm (platform)

to any DOS or Windows MS Word, Wordperfect or ASCII format.

If you cannot advise, I may have to *print* the documents
and then scan them with OCR! I'm hoping you may have a
better, more straightforward solution?? Please?

Thank you, in advance, for any advice you may supply.

Pax,
Dave Kinnaman <kinnaman@Immune.Com> 512/463-9321
Discussion list owner- Allergy - PCHealth - Rubber - Thyroid
- -
Allergy LISTSERV list ---> http://www.Immune.Com/allergy
PCHealth LISTSERV list ---> http://www.Emissary.Net/pchealth
Rubber LISTSERV list ---> http://www.Immune.Com/rubber
Thyroid LISTSERV list ---> http://www.Emissary.Net/thyroid

1433. 520stfm / sm124 monitor sync rates

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-01 00:00:00 UTC
From: SSBG99A@prodigy.com
Message-ID: <5k9a3u$2lm2@newssvr01-int.news.prodigy.com>
Source record: 17167

hi. my sm124 monitor is dead. so i cut out the cable and tried to wire up an ibmpc monitor to my 520stfm. there's some sort of picture, but the sync rates are probably wrong. does someone know what they are? i have the manual from the monitor but it was of zero help.

thanks, jeff

1434. Re: Monitor Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-01 00:00:00 UTC
From: Bill Wormald <hipkat@opera.iinet.net.au>
Message-ID: <5k9b74$u53$1@opera.iinet.net.au>
Source record: 17168

Brian Thomas Innes <ceebti@cee.hw.ac.uk> wrote:

: In article <Pine.OSF.3.95.970423235244.26239B-100000@acs2.byu.edu>,
: FPINTO <fpinto@cougarnet.byu.edu> wrote:
: >On 24 Apr 1997, Bill Wormald wrote:
: >
: A small word of advice! BE EXTREMELY CAREFULL!!! even when the monitor
: is switched off there is still very high voltages in there! Shocking! Isn't
: it :) (SORRY). Seriously if you do not know what you are looking for DO NOT
: consider tinkering with the innards of a monitor. You may risk a serious
: electric shock.

: Bye! Brian.

Thanks for the advice Brian, thankfully I am still alive, but the
monitor's still dead !!

+ BILL WORMALD + HIP KAT MUSIC + WESTERN AUSTRALIA + hipkat@iinet.net.au +
+++ Music Production +++ Digital Editing +++ Your Song To Midi File +++

1435. 520stfm / sm124 monitor sync rates

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-01 00:00:00 UTC
From: SSBG99A@prodigy.com
Message-ID: <5k9a6d$4v0s@newssvr02-int.news.prodigy.com>
Source record: 17169

hi. my sm124 monitor is dead. so i cut out the cable and tried to wire up an ibmpc monitor to my 520stfm. there's some sort of picture, but the sync rates are probably wrong. does someone know what they are? i have the manual from the monitor but it was of zero help.

thanks, jeff

1436. Problems with scsi on mega st 1

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-01 00:00:00 UTC
From: mjr@geo.uni-bonn.de
Message-ID: <5k9mhq$umo@news.rhrz.uni-bonn.de>
Source record: 17170

--

Hi, i have problems to get some of my disk drives working with a mega st 1:
It works nicely with original atari drives (sh 205 and megafile 30) but does
not recognize at all my two scsi based drives, a syquest 44 MB with icd host
adaptor and a fujitsu m2614 s with a GE-SOFT host adaptor. The latter works
flawlessly over many years as the main drive of my other system, a mega st 4.

The mega 1 has been upgraded to 4 MB with a piggypack set.
I remember that the ST 1s had DMA problems but don't remember details (it needed
a patch to boot with original atari drives, didn't it?).
Does someone know what's necessary to make such an st 1 work with the ics
adaptor --- the megafiles are not very interesting for me because i wanna run
the machines with linux/68k (both boxes run with 68030 cards).

Please respond by email, because i don't have the time to read this group
regularly any more.

Thanks for any help

Michael

1437. Re: E Bench MegaSTe results

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-01 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <5k9s27$hrc@m1.cs.man.ac.uk>
Source record: 17171
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <yvvhggynpa2.fsf@emw.ericsson.se>, Magnus Kollberg <emwoll@emw.ericsson.se>
writes:
>jacquesa@cs.man.ac.uk (Anthony Jacques) writes:
>
>>
>> >Well it wasn't me who had posted it, I just thought it looked a bit
>> >suspect. But I guess it could be true.... :-)
>>
>> hehehe... now, if a MegaSTE can out-perform a TT (I dont believe it
>> either), what will your AB040 be like? :)
>
>But as Johan pointed out to me they used different video modes, but it
>realy shouldn't differ that much from mono and 16 colours. About the

yea, but you can boot a Falcon into 640x240x2 colour mode. :-) Thats 16k,
and so should be easier on the bus, and simple plotting. :)

>AB040 don't ask. I know Johan got a bit upset when he did the test.
>Not very cool at all. :-)

Hehehe... maybe the percentage is the wrong way round? ie. it says the
MegaSTE is 10% of the speed of an AB040, rather than the AB040 being
10% speed of MegaSTE... :)

Anthony
--

Anthony Jacques IRC: AnthonyJ | STOS Falcon Extension v1.4
| Generic STOS Fixer v1.4
mailto:jacquesa@cs.man.ac.uk | KP Flash and GEM-DEU 0.7d
http://www.cs.man.ac.uk/~jacquesa/ | available from WWW pages
---
UPDATE: KP SACK V1.0 and SAM V1.3 are now released!

1438. Re: E Bench MegaSTe results

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-01 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <5k9s9q$huh@m1.cs.man.ac.uk>
Source record: 17172
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <yvviv1enpea.fsf@emw.ericsson.se>, Magnus Kollberg <emwoll@emw.ericsson.se>
writes:
>d8klojo@dtek.chalmers.se (Johan Klockars) writes:

>> We really need a good _general_ benchmark program, IMHO.
>
>So what are you waiting for? A fast c-hack shouldn't be to hard
>for you. Maybe you can use some of that GEM-DEU code you have done.
>Doesn't it already have a 'test' mode of some sort? Just loading
>a GIF image wouldn't be to bad either and then applicate a bumpmap
>filter on the image. :-)

I guess you mean MGIF? I dont think Johan has put his GIF decoding
or image processing into GEM-DEU... :-)

BTW Johan, did you ever finish that multi-mode line drawing code
for GEM-DEU? As there is some activity, maybe I should include
it. :)

Anthony

--
------------------------------------+------------------------------
Anthony Jacques IRC: AnthonyJ | STOS Falcon Extension v1.4
| Generic STOS Fixer v1.4
mailto:jacquesa@cs.man.ac.uk | KP Flash and GEM-DEU 0.7d
http://www.cs.man.ac.uk/~jacquesa/ | available from WWW pages
------------------------------------+------------------------------
UPDATE: KP SACK V1.0 and SAM V1.3 are now released!
------------------------------------+------------------------------

1439. DOITF030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-01 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HEBMBBAIUP@data.rhein-main.de>
Source record: 17173

*** DOITF03H.ZIP is -= FreeWare =- ***

Only a collection of Tips&Tricks around the Atari Falcon F030

Sie werden in DOITF030 alle Kabel- und Schnittstellenbelegungen
neben den Custom Chips und ihrer Beschreibung finden. Auch viele
Bau- und Umbauanleitungen zum Atari Falcon F030. Insidertips und
komplette Reparaturanleitungen runden das Angebot sicher ab.

You found any pinout and wireing of any falcon f030 connector.
Take a big portion of custom chips and the description off.
Got some hints and tips, repairs and diagnostics of your system.

email: robscha@data.rhein-main.de
ftp : ftp.rhein-main.de/pub/incomimg/doitf03.zip
www : http://www.rhein-main.de/prople/robert/homepage.htm

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

1440. Re: Problems with MagiX 4

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-01 00:00:00 UTC
From: mcooke@spirit.net.au
Message-ID: <5ka2sh$l4n$1@goliath.spirit.net.au>
Source record: 17174

On 30 Apr 1997 02:23:56, Dwmoar wrote:
>
>I am running a MegaST4 - Conner 1.06 gig hard drive - IO Mega ZIP drive -
>NEC CD Rom - ICD LinkII - and ICD'S Pro Boot software. The problem that I
>am having is that Magic does install and goes through its reboot process.
>The desktop comes up and than a error message appears at the bottom of the
>screen with usally two to three bombs. The message says something about a
>stack overflow. I have removed just about everything from the auto folder
>and all the accessories from the root directory thinking that this might
>be the cause of the problem. NO LUCK still does the same thing 2 -3 bombs
>and says STACK OVERFLOW. I have went as far as installing MagiX4 on my
>MegaSTe and have the same results. Could this be result of the ICD Pro
>boot software? this and the Link II is the only commom thing I can see
>that I have between the two machines. I could use any and all the help
>that I can get. Thanks in advance for the help.
>
>
>dwmoar@aol.com
>.
Hi there,

MagiC 4 and now MagiC5 works fine on the mega ste 4 i have I use the
HDDriver though.

It gives no problem on the TT. A friend uses CBHD and MagiC works
fine on his Mega STe4 I would suspect the ICD Drivers
Regards

--- ----- ----- - - ---- ----
/ __)(_)(_)( )/)(_ _)(___)
((__)(_)( )(_)( ) (_)(_)__)
___)(_____)(_____)(_)_)(____)(____)
Malcolm Cooke email: mcooke@spirit.com.au
Snail mail: 7 Naas Rd Tharwa 2620 Australia :-)
Http://spirit.net.au/~mcooke

1441. Re: E Bench MegaSTe results

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-02 00:00:00 UTC
From: d8klojo@dtek.chalmers.se
Message-ID: <5kbbn8$q38$1@nyheter.chalmers.se>
Source record: 17175
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <5k9s9q$huh@m1.cs.man.ac.uk>,
Anthony Jacques <jacquesa@cs.man.ac.uk> wrote:
>In article <yvviv1enpea.fsf@emw.ericsson.se>, Magnus Kollberg <emwoll@emw.ericsson.se>
writes:
>>d8klojo@dtek.chalmers.se (Johan Klockars) writes:
>
>>> We really need a good _general_ benchmark program, IMHO.
>>
>>So what are you waiting for? A fast c-hack shouldn't be to hard

I have other things to do.
I try to help out as best I can, though.

>>for you. Maybe you can use some of that GEM-DEU code you have done.
>>Doesn't it already have a 'test' mode of some sort? Just loading

If you mean MGIF, it does indeed time all its operations. IIRC, you only
need to supply the -dbg flag to get the results (among lots of other
debugging info) written to the standard output.

>>a GIF image wouldn't be to bad either and then applicate a bumpmap
>>filter on the image. :-)

The timings for the GIF loading are even split into load and decode phases,
so you'll get the harddrive tested as well. ;-)

That bumpmap filter is hardly very general processing. It spends most of
its time multiplying numbers and calculating integer square roots.
It also has the complication of being based on GPLed code, which means that
anything that uses it will also be covered by the GPL.

(The GNU General Public License requires that full sources are available
if asked for. This has always been the case with MGIF, but most people
seem to prefer to keep their sources to themselves, unfortunately.)

>I guess you mean MGIF? I dont think Johan has put his GIF decoding
>or image processing into GEM-DEU... :-)

No, but at least a GIF loader would be useful to replace textures.

>BTW Johan, did you ever finish that multi-mode line drawing code

It was finished (apart from the VDI support) before my machine died.
I'll still have to put that VDI stuff in there, though.

>for GEM-DEU? As there is some activity, maybe I should include
>it?

You mean you've got your harddrives to work again?
(Or am I confusing you with someone else?)

--
Chalmers University | Why are these | e-mail: rand@cd.chalmers.se
of Technology | .signatures | johan@rand.thn.htu.se
| so hard to do | WWW/ftp: rand.thn.htu.se
Gothenburg, Sweden | well? | (MGIFv5, QLem, BAD MOOD)

1442. Re: Gemulator or MajiC PC?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-02 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <5kcmdt$ltl@balaena.bio.vu.nl>
Source record: 17176

Brian Roland (bjr@Edison.EbiCom.Net) wrote:

: I'm thinking of getting an STe/TT emulator for my Pentium Pro
: 200mhz system. I'd like opinions on which emulator to go for...

Try downloading the demo versions:

GEMulator: http://www.emulators.com (You'll need the MagiC PC OS file)
MagiC PC: http://members.aol.com/ashinfo/ashftp.htm (German Page)
TOS2WIN: http://www.comex-sales.com/www/dutch/products/tos2win.htm (Dutch page)

: It'll be a loong time before I retire my ACTUAL Atari FAlcon 030,
: but my new PC at home needs quality GEM software bad! So far, the
: PC products I've installed for windows are junk compared to the Atari
: stuff...half the features...but you get nice dummy wizards and lots of
: colors!

And lots of HD space and RAM and a crap GUI :-) Yeah, I know what you mean...

: Image Copy

For a PC alternative to Image Copy, try FTP'ing the DOS package DISP somewhere. It's a _very_ versatile Image viewer/converter program, and it's fast and has a text window user interface (which is not as crap as it sounds)

: True Image/Paint

There are some nice shareware PC paint/image processing programs too, like PSP (which has a horrible user interface though...)

: Some kind of TCP/IP stack and CAB (To complement IE and NetScape)

Get Linux :-)

-=Levjenno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

"I must have a prodigious quantity of mind; it takes me as much as a week sometimes to make it up."
-- Mark Twain, "The Innocents Abroad"

1443. Re: Help! about SCSI of C lab falcon 2

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-02 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <3369D61B.34D9@cfcsc.dnd.ca>
Source record: 17177
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Malcolm wrote:
> Hello,
> I have just got a C-lab Falcon II. I have connected an external SCSI hardisk,
> which is properly terminated, to the Falcon. However, since I do not have an
> internal 2.5" SCSI harddisk, I am wondering if I need an internal SCSI
> terminator.

FYI there is no internal SCSI hard drive, the internal hard drive for a
Falcon
is an IDE hard drive.

> However, when I run my Cubase audio Falcon, I just got the message "SCSI error
> 2" when I play back the audio file just recorded.
> Any ideas? Please help and send email directly to me. Thanks.

I can't help here. What hard drive software are you using? ICD? CBHD?
HDDriver?
--
thanksmerci**danke**slainte*mhath**tusen*takk**********
Coinneach Kenneth GraphicArts TOS 1.04-1.062-2.05-4.04
Seumas James @ [-TAF Sec-]MAC[SpectreGCR]6.08
DomhnullaichMacdonaldCanadianForcesCollege IBM OS/2 Warp
****

1444. [WTB]

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-02 00:00:00 UTC
From: Rodolphe Pineau <rodolphe.pineau@inforoute.cgs.fr>
Message-ID: <336A0340.2BAF@inforoute.cgs.fr>
Source record: 17178

I'm searching a Dlink DE600 pocket Ethernet adapter.
Send your offers at
rodolphe.pineau@inforoute.cgs.Fr

1445. Re: Hardware problem with SM124

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-02 00:00:00 UTC
From: Marc Billiet <fit3335@innet.be>
Message-ID: <01bc563c$9fbfb9a0$LocalHost@DMA.dma.be>
Source record: 17179

Hans-Peter Nollert <nollert@tat.physik.uni-tuebingen.de> wrote in article
<33674953.794B@tat.physik.uni-tuebingen.de>...
> remember which one. I haven't saved those posts, though, since they
> didn't
> concern me directly. In the FAQ, I couldn't find anything about this,
> either.

Old posts can be found at www.dejanews.com. Maybe you can look there.

1446. WTB: Moniterm/Viking video card - TT or F030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-02 00:00:00 UTC
From: wwd@netheaven.com
Message-ID: <336b0c1b.1851576@news.netheaven.com>
Source record: 17180

Anyone have any of these video cards? I have a pair of cards for IBM-compatibles, one of which I could trade. Thanx.

Vacuo

1447. Daron Brewood's pages updated - NeST & Red Haired Girls.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-02 00:00:00 UTC
From: dbrewood@nest.demon.co.uk
Message-ID: <84300982_Beta04_OASIS_NEWS@nest.demon.co.uk>
Source record: 17181
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

```
New on the Web Pages of Daron Brewood:
======================================

General:
--------

- New Homepage Implemented.
- Daron's Red Haired Girls updated with a new format and more girls!

NeST (Network ST):
------------------

- New NESTKIT.ZIP available.
- New NESTLIST.ZIP available.
- NeST BBS Access Region 12 - Czech. Republic updated.
- NeST BBS Access Region 13 - Poland updated.

OASIS2 Comment Lists:
---------------------

- OASIS2 and ICE: Comment List updated.
- OASIS2 and ICE: Developmental To-Do page updated.

Set your browser to: http:///www.nest.demon.co.uk/

--

------------------------------------------------------------------------
dbrewood@nest.demon.co.uk ~ NeST Zone Coordinator 90:90/0.0@nest.ftn
Atari - NeST - Psion - Red Haired Girls: http://www.nest.demon.co.uk/
------------------------------------------------------------------------
```

1448. Re: Help! about SCSI of C lab falcon 2

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-02 00:00:00 UTC
From: leslieh@valis.worldgate.com
Message-ID: <5kdv49$4hq@scanner.worldgate.com>
Source record: 17182
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In comp.sys.atari.st Ken Macdonald <macdonal@cfcsc.dnd.ca> wrote:
: Malcolm wrote:
: > Hello,
: > I have just got a C-lab Falcon II. I have connected an external SCSI hardisk,
: > which is properly terminated, to the Falcon. However, since I do not have an
: > internal 2.5" SCSI harddisk, I am wondering if I need an internal SCSI
: > terminator.

: FYI there is no internal SCSI hard drive, the internal hard drive for a
: Falcon
: is an IDE hard drive.

FYI, C-Lab Falcon Mk II and Mk-X both contain internal SCSI, not IDE.
Atari Falcons and C-Lab Mk I are the types that only contain IDE (although
you can change that if you want, although that requires soldering, etc.)

: > However, when I run my Cubase audio Falcon, I just got the message "SCSI error
: > 2" when I play back the audio file just recorded.
: > Any ideas? Please help and send email directly to me. Thanks.

: I can't help here. What hard drive software are you using? ICD? CBHD?
: HDDriver?
: --
: **thanks**merci**danke**slainte*mhath**tusen*takk**********************
: Coinneach Kenneth GraphicArts TOS 1.04-1.062-2.05-4.04
: Seumas James @ [-TAF Sec-]MAC[SpectreGCR]6.08
: DomhnullaichMacdonaldCanadianForcesCollege IBM OS/2 Warp
: **

Leslie

1449. Re: MEGA STe Questions.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-03 00:00:00 UTC
From: DCroker@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <2862_DCroker@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 17183

This message from dipching@ping.be to All came in on a wing and a prayer...

Hi Vandeweghe Jo!

d> In article <Pine.D-G.3.94.970429115153.18564A-100000@ona.fi.umag.cl>
d> "Cesar A. Leon M." <cleon@ona.fi.umag.cl> said:-

>> Exist IDE adapter for Mega STe?
d>
d> I don't think so. Or perhaps available in Germany, but not easy to
d> find.
Here in the UK, The Upgrade Shop showed an IDE adaptor running in an STe at
the recent Atari shows.

I'd assume that it would also fit a MegaSTe (but not yet an STFM).

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
| ** -> Moving to 44-(0)181-364-8268 on 27th May 1997 <- ** |
~~~~~~

1450. Hardware problem with SM124

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-03 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <759_RCain@nest.demon.co.uk>
Source record: 17184

Hi nollert@tat.physik.uni-tuebingen.de, on 02 May 97 you wrote:

n> If it has been turned off for a long time (several days or more), and
n> I turn it on, nothing happens. Not even the LED turns on. However,
n> after sitting like this for a couple of minutes, the LED starts
n> flickering, and
n> finally lights up continuously. The monitor now works normally. If
n> it's turned off for less than a day, it starts immediately without
n> any problem.

Could be a solder joint which has crystalised. It would be worth
examining the PCB and re-making any joint which is not bright and continuous.

There is a RF choke (looks a bit like a resistor) in the base circuit of the
switching transistor. I have known these to go intermittent giving the
symptoms you mention. There is no real need to be fussy about its
replacement, a simple wire will do. It is only there to meet US RF radiation
requirements.

n> I seem to remember reading about a similar problem a while ago. I
n> think a
n> certain capacitor in the power supply was blamed at the time, but I
n> don't
n> remember which one.

It COULD be a capacitor but, when these go, you usually get a short to earth
and a blown fuse. While you are examining for dry-joints look to see if there
has been leakage around any of the big capacitors and replace if you are at
all suspicious.

Roger
rcain@nest.demon.co.uk

n>
n> Hans-Peter
n>
n> --
n> Computational Physics, Institut fuer Astronomie und Astrophysik
n> (TAT) Universitaet Tuebingen, Auf der Morgenstelle 10, D-72076
n> Tuebingen, Germany
n> Tel.: +49-7071-2978652 Telefax: +49-7071-295889 Telex: 726 2867
n> UTNA D
n> nollert@tat.physik.uni-tuebingen.de
n> PSI%45050260314::NOLLERT
n> .
n>

n> --- Net2Net (3.62) BETA (NON WINDOW VERSION)

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

1451. problem with sc1435

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-03 00:00:00 UTC
From: mmf@mail.dotcom.fr
Message-ID: <336b2288.3898342@news.pratique.fr>
Source record: 17185

hello

I'm french, excuse me for my bad english :)

I want to now how to connect a sc1435 monitor to a video peritel

thanks

smilon@pratique.fr

1452. Re: Problems with MagiX

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-03 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19970503214901.RAA06974@ladder01.news.aol.com>
Source record: 17186

Thanks, I thought that ICD's boot software was the problem. Where can a person buy a copy of HDDriver in the US

Thanks DWMOAR@AOL.COM

1453. SIMMs

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-03 00:00:00 UTC
From: Kevin Jones <kevj@clara.net>
Message-ID: <01bc5811$edb6cdc0$204ea4c2@kevin02>
Source record: 17187

Hello
256k SIMM's for sale, suitable for upgrading a 512k STe to 1024k. £3 for the pair and I only have 2 pairs.
Replies in U.K only please.
Write a cheque made payable to Kevin Jones for £3 and your name and address, if I don't have any SIMM's left I will destroy the cheque unless you state otherwise.

```
Send to:
Mr K Jones
26 Broughton Ave,
Lowton,
Nr Warrington
WA3 2PR
```

I also have an ATARI STFM for sale too for £25 with software all leads, fully working and with 1mb RAM. Must collect yourself though.

1454. Re: Problems with MagiX

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-03 00:00:00 UTC
From: Keith Brooks <newhoriz@cadvision.com>
Message-ID: <336C0A89.6AB7@cadvision.com>
Source record: 17188

Dwmoar wrote:
>
> Thanks, I thought that ICD's boot software was the problem. Where can a
> person buy a copy of HDDriver in the US
>
> Thanks DWMOAR@AOL.COM

Why from:

http://www.compdirect.com/

Keith

1455. Software

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-03 00:00:00 UTC
From: Kevin Jones <kevj@clara.net>
Message-ID: <01bc5810$f7f3c3c0$204ea4c2@kevin02>
Source record: 17189

Is there anyone who needs some files which may have been on past ST Format
disks?
email me and I will see if I have the files, I will only send files which
are shareware, freeware or pd at no charge and I will not send full games
as I am not a pirate so don't bother asking.
I also have lots of cheats for games and some files.

1456. Metrics

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-03 00:00:00 UTC
From: Great Sites <janesw@ix.abmcom.net>
Message-ID: <527cd$15340.ab@NEWS>
Source record: 17190

Great Site URL:http://www.psrinc.com/metsys.htm

1457. FS: Hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-04 00:00:00 UTC
From: danbrown@cet.com
Message-ID: <5kj33q$6a8@legends.cet.com>
Source record: 17191

I have some items that I've come accross that I'd like to get rid of.
I am NOT getting out of Atari, just thinning my stock :) Most of these
items I bought at one time, and they have sat unused for the majority of
the time, or I have picked them up when purchasing complete atari systems
at once time or another. Everything listed works, and has been tested -
unless otherwise stated. thank you.....

Item : Futures Systems (Indus) 3.5" floppy drive
Model : GTS-100
Type : External double sided disk drive
Cond. : NEW
Quant : 1
Notes : LED Display, Full black case, includes power supply and original
Notes : box. These types of drives work exellently
Asking: $50 + Shipping

Item : Mono Monitor
Model : SM124
Type : Atari Monitor
Cond. : Great
Quant : 2
Notes : Includes Original box and Power Cable
Asking: $50 + shipping OR TRADE FOR SC1224

Item : Complete External Hard drive setup
Host Type: ICD Link
Mech Type: Rodime
Megabytes: ~44mb formated
Type Case: "Atari" shoebox
Condition: Good
Quantity : 1
Comments : Includes DMA cable, and Power cord. This is complete setup!
Comments : Plug 'n Play deal. This is a cheap way to get a complete hard
Comments : drive setup!
Comments : If you need more room, you can easily pull the Rodime mech
Comments : and put in something bigger!
Asking : $100 + shipping

[-][-][-][-][-][-][-][-][-][-][-][-][-] [-][-][-][-][-][-][-][-][-][-][-][-][-]
M I S C
[-][-][-][-][-][-][-][-][-][-][-][-][-] [-][-][-][-][-][-][-][-][-][-][-][-][-]

Item : Hard Drive Case
Comments: I have a very nice 'plus impulse' hard drive case (2 drive
cap. plus power supply, cooling fan, etc. These sold via a
local dealer here for $80 each) The drives sit side by side.

And it's made out of STEEL/METAL not this plastic crap you see
nowdays :) includes power cord

Item : External NEC-25 CD-ROM
Comments: I do not have the power cord for this. But I can give you
the specs on the power supply (as I have another with the
power supply) so that you can get/find one.

Item : LAZER 'adapter' box. I can't remember what these are called.
Comments: But they are the boxes that plug into the computer
and the lazer printer plugs into this box. Comes with the
Lazer printer cord. And 1 DMA cable (as it's built into the
box) This box also has a DMA pass-threw. (I heard these were
selling for $60)

Item : MFM hard drive. ST-251 formated to 65mb or so.
Comments: requires controller card (IE Adaptec 4070) and host adapter.
I know the drive works, but I fried the AdSCSI plus host and
the Adaptec 4070 a couple of weeks ago :(

Item : 5 (?) MFM hard drive mechs.
Comments: I don't know what works, and what doesn't. They all did work
when I put them in the box, but I cannot test them at this
point.

Item : VideoKey
Comments: Allows you to hookup 2 monitor's at once and switch between
them via 1 button. (I saw these selling for $25)

And there is still more stuff that I am uncovering. The prices mentioned
in this MISC area are what I've seen them sell for. They are NOT set
prices. Feel free to make me an offer.

Asking: Lets talk!

[][][][

```
((====================================))((======================))
=)) Dan Brown --- Matrixx of IRC ((==)) A Program is used ((=
(( danbrown@cet.com ))(( To Turn Data Into ))
=)) http://www.cet.com/~danbrown/ ((==)) ERROR Messages! ((=
((====================================))((======================))
```

1458. Re: Problems with MagiX

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-04 00:00:00 UTC
From: mcooke@tyndale.apana.org.au
Message-ID: <5kisj5$hdm@proxy5.proxy.ozemail.net>
Source record: 17192

On 3 May 1997 21:49:57 , Dwmoar wrote:
>Thanks, I thought that ICD's boot software was the problem. Where can a
>person buy a copy of HDDriver in the US
>
>Thanks DWMOAR@AOL.COM
>.
Try Computer direct canada or system solutions
Regards

___ _____ _____ _ _ ____ ____
/ __)(_)(_)( )/)(_ _)(___)
((__)(_)( )(_)( ) (_)(_)__)
___)(_____)(_____)(_)_)(____)(____)
Malcolm Cooke email: mcooke@tyndale.apana.org.au
Snail mail: 7 Naas Rd Tharwa 2620 Australia :-)
http://www.spirit.net.au/~mcooke

1459. Editing icons in TOS2.06

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-05 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <5kkn9ddsh2@roch.zetnet.co.uk>
Source record: 17097

Hi People,
Is there any way to add icons to TOS2.06, beyond the set in
deskicon.rsc. I have ORCS if that helps, but I'm running in basically
vanilla GEM plus NVDI2.5. Any help much appreciated, and please reply
via email, my newsgrouop access is a bit patchy.Thanks....

chrisc

1460. ***>>> NEW ATARI WEB PAGE! <<<***

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-05 00:00:00 UTC
From: ceebti@cee.hw.ac.uk
Message-ID: <E9pMGC.KCG@cee.hw.ac.uk>
Source record: 17098
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Hi All!

please feel free to pop over to my NEW atari web page

(It is stillunder construction, so dont expect too much!)

its located at

http://www.cee.hw.ac.uk/~ceebti/atari.htm

Enjoy!

1461. **** The Atari WebRing ****

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-05 00:00:00 UTC
From: Peter Ross <eonicman@erols.com>
Message-ID: <336DEB89.2D58@erols.com>
Source record: 17099

*** The Atari WebRing ***

ATTENTION:

A new Atari related website directory has been created called; WebRing.
Please add your Web Site address to it by visiting the web address
below. Thank you.

http://users.zetnet.co.uk/rgoring/atari/

1462. What happened to Top Byte software?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-05 00:00:00 UTC
From: Satcom2 <svenhard@primenet.com>
Message-ID: <01bc596f$a09fcb40$293bd4cc@Primenet.Primenet.com>
Source record: 17100
Cross-posted to: comp.binaries.atari.st.warez,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.warez,ctdl.sys.atari.st,netcom.shell.software.atari.st,netcom.software.atari.st

Does anyone know? They were the last place still making games for the ST,or one of the last.They made STario Land,Alien Thing,Brenarvious and others.They used to advertise in ST Format,right up until the end.I tried contacting them by mail but I never got a response,I'm not sure if it's because I didn't order anything or if they're gone.I really want to get that Nethack/Gauntlet hybrid they were selling called "Arnorath",that sounded so cool! Anyone know anything about this game or this place?

-Satcom2

p.s. their address was/is 3 Salisbury Road, Maidstone, Kent, ME14 2TY

Telephone: (01622) 763056 (maybe someone in the U.K. can check this out for me)

1463. Re: Hard Drive Blues

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-05 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <336E224A.5664@cfcsc.dnd.ca>
Source record: 17101

Martin wrote:
> Hi
> I've got an Atari STe and an Atari Megafile 30 hard disk.
> I think that I don't have the proper driver. The STe will move files around on
> the hard drive, but won't run software when it's connected.
> Does anyone know where I could find a copy of the Hard Disk Driver that will
> let me use the Megafile disk with the STe?
> Thanks
> Martin

what happens when you try to run a program?
btw, the hard disk driver is not the problem. :^)
--
thanksmerci**danke**slainte*mhath**tusen*takk**********
Coinneach Kenneth GraphicArts TOS 1.04-1.062-2.05-4.04
Seumas James @ [-TAF Sec-]MAC[SpectreGCR]6.08
DomhnullaichMacdonaldCanadianForcesCollege IBM OS/2 Warp
****

1464. The best ST games are little known...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-05 00:00:00 UTC
From: Satcom2 <svenhard@primenet.com>
Message-ID: <01bc5974$c5be6940$293bd4cc@Primenet.Primenet.com>
Source record: 17102
Cross-posted to: comp.binaries.atari.st.warez,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.warez,ctdl.sys.atari.st,netcom.shell.software.atari.st,netcom.software.atari.st

Shocker 2 and all the Hintzen, Verwohlt games were among the best,if you liked Oxyd then this is what you want.Don't mind that it's 1997 and these games came out in 1993-94,that's irrelevant.Just get Shocker 2! The only drawback is it runs in Monochrome only,but the gameplay has such incredible depth that you wont care after a few levels. Just use a mono emulator if you have a color monitor.
I just thought I would enter this into peoples consciousnesses (sp?) because I truly appreciate gifted,creative game designers like these guys.And with all the crap that roars down the pike these days on all computer platforms we need all the help we can get.

Show these guys that they matter,order their games please! No,I am not affiliated with them in any way.You can tell because I am not writing in broken English :) . And yes,I do own a PC,and play all the newest titles on thePC,N64, Playstation and Saturn regularly,my neighbor reviews them for a magazine and gets free copies all the time,I get them from him when he has an extra.It's mostly all technically astounding crap,it really makes me sad sometimes,what a waste of technology.(Mario 64 is kind of cool,though.Just *kind of*)

Lets keep all these great game creators encouraged! It's worth it!

Contact: HINTZEN, VERWOHLT GbR
'JoyTrick'

Marienkirchweg 3a
48165 M&#65533;nster
Germany

Tel.: 0251/232295 (Mon-Fri from 4.15pm) *** Fax: 02501/3125

Shocker 2 Code Book - 30.00 DM
N.o.B.I.-Racing - 40.00 DM
N.o.B.I.-Brainstorm - 40.00 DM

add 10.00 DM if paying in cash
15.00 DM if not...

Don't think,just *do* it!

p.s. Jeff Minter (Tempest 2000,Llamatron) and Meinolf Schneider (Oxyd,Bolo) are two more people that seem to know how to make *real* games.

1465. Re: Help! about SCSI of C lab falcon 2

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-05 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <336E25C3.5BE7@cfcsc.dnd.ca>
Source record: 17103
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

leslieh@valis.worldgate.com wrote:
>
> In comp.sys.atari.st Ken Macdonald <macdonal@cfcsc.dnd.ca> wrote:
> : Malcolm wrote:
> : > Hello,
> : > I have just got a C-lab Falcon II. I have connected an external SCSI hardisk,
> : > which is properly terminated, to the Falcon. However, since I do not have an
> : > internal 2.5" SCSI harddisk, I am wondering if I need an internal SCSI
> : > terminator.
>
> : FYI there is no internal SCSI hard drive, the internal hard drive for a
> : Falcon
> : is an IDE hard drive.
>
> FYI, C-Lab Falcon Mk II and Mk-X both contain internal SCSI, not IDE.
> Atari Falcons and C-Lab Mk I are the types that only contain IDE (although
> you can change that if you want, although that requires soldering, etc.)
>
> : > However, when I run my Cubase audio Falcon, I just got the message "SCSI error
> : > 2" when I play back the audio file just recorded.
> : > Any ideas? Please help and send email directly to me. Thanks.
>
> : I can't help here. What hard drive software are you using? ICD? CBHD?
> : HDDriver?
>
> Leslie

oopps my mistake Leslie, sorry Malcolm

--
thanksmerci**danke**slainte*mhath**tusen*takk**********
Coinneach Kenneth GraphicArts TOS 1.04-1.062-2.05-4.04
Seumas James @ [-TAF Sec-]MAC[SpectreGCR]6.08
DomhnullaichMacdonaldCanadianForcesCollege IBM OS/2 Warp
****

1466. Re: MEGA STe Questions.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-05 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <336E2624.7719@cfcsc.dnd.ca>
Source record: 17104

Derryck Croker wrote:
>
> This message from dipching@ping.be to All came in on a wing and a prayer...
>
> Hi Vandeweghe Jo!
>
> d> In article <Pine.D-G.3.94.970429115153.18564A-100000@ona.fi.umag.cl>
> d> "Cesar A. Leon M." <cleon@ona.fi.umag.cl> said:-
>
> >> Exist IDE adapter for Mega STe?
> d>
> d> I don't think so. Or perhaps available in Germany, but not easy to
> d> find.
> Here in the UK, The Upgrade Shop showed an IDE adaptor running in an STe at
> the recent Atari shows.
> I'd assume that it would also fit a MegaSTe (but not yet an STFM).
> Speak to 'ya later!
>

you wouldn't ahve a price on that would you? :^)
also: can it run 2 IDE drives or 4 IDE drives or 1 drive?

--
thanksmerci**danke**slainte*mhath**tusen*takk**********
Coinneach Kenneth GraphicArts TOS 1.04-1.062-2.05-4.04
Seumas James @ [-TAF Sec-]MAC[SpectreGCR]6.08
DomhnullaichMacdonaldCanadianForcesCollege IBM OS/2 Warp
****

1467. Re: Help! about SCSI of C lab falcon 2

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-05 00:00:00 UTC
From: chris@compdirect.com
Message-ID: <AF940FB5966832B69@isdn-pool2-08.worldgate.com>
Source record: 17105
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

>> : Malcolm wrote:
>> : > Hello,
>> : > I have just got a C-lab Falcon II. I have connected an external SCSI hardisk,
>> : > which is properly terminated, to the Falcon. However, since I do not have an
>> : > internal 2.5" SCSI harddisk, I am wondering if I need an internal SCSI
>> : > terminator.

Hi Malcolm,

If it is a MKII, then the termination on the motherboard has been removed
in order to fit the internal SCSI cabling. If you have removed the drive
but not replaced the terminator packs onto the board, then you will have to
do so, or have it done by a service tech. There are two or three 220 OHM
single in line resistor packs, I think 8 pin. The header connection has to
be desoldered and the packs resoldered in.

Our tech department has this info if you need it, or you can send the
machine to us for Certified C-Lab Service.

All the best,
Chris @ Computer Direct

http://compdirect.com

1468. A GUARANTEED MONEY MAKER!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-05 00:00:00 UTC
From: inet97@ameritech.net
Message-ID: <5l19itsck4626@nntp0.cleveland.oh.ameritech.net>
Source record: 17106

E-Mail Your Way To Riches!

Dear Friend,

We all know E-mail is here to stay. It's fun, easy and exciting! Would you be interested if we could show you a way to make well over $1,000 per week doing it?

This is not a joke. You may have seen many people trying to tell you that you can make money by joining this or that scheme! Guess what, you decide to go for it and then you get nothing but frustration and disappointment! We are here to take your frustration and disappointment into an Electrifying Adventure!

We have been marketing on-line for almost 2 years now! We have never spent one red penny on advertising and made nothing but profits. We can show you how to make money every day of the year. Many people may think this is untrue or it just can't be done. We are here to tell you that it is absolutely not true. The biggest mistake people make about marketing on-line is that they sit and wait for people to contact them. You will never make it if this is your approach and we'll tell you why. There are over 60 MILLION people on-line right now, and seven new people logging on every minute of the day world-wide and everyone is offering something. So how do you get a potential client or a new customer before your competition does? The answer is simply " Creative E-mailing" and it WORKS! I'll tell you why. You're taking your product, service or idea directly to the market instead of waiting for the market to come to you!

Here are a few testimonials we'd like to share with you (They're all 100% TRUE!):

Internet Communications, my wife and I owe you so much. We ordered your Creative E-mail System and within the first week we received over $1,150 in orders for my Internet Consulting business!
--Charles -- California

I have bought two so-called E-mail programs that cost me over $600.00 when I received them. They were extremely difficult to operate and it took me about two weeks to figure them out. Once I did, they were so time consuming it just wasn't worth my time. When I received your course it took me about four minutes to install and I was in business! Within the first 24 hours of my first E-mailing I received over $580.00 in sales over the phone. That first week I grossed over $2,000.00! I really can't believe how easy you made this, anyone can do it! Thanks!
--Dennis -- Illinios

Hello, I'm a divorced mother of two children. I wanted to thank you for helping me out. This was my first time buying anything on the Internet. I was skeptical at first but I figured I'd take a chance. This was the best chance I've ever took! My part-time business is now a full-time home-business, thanks to your

Creative E-mail System. I had to hire my two family members to help me out!
This is GREAT, thanks so much! I'd recommend this for anyone!
--Ellen -- Florida

You may have seen other people offering products "E-mail Programs, E-mail Addresses, Extractors, Etc." The vast majority of these products are very over-priced and very difficult to even use. None of them even supply you with current, up-to-date, FRESH & RESPONSIVE E-mail addresses! Our Creative E-mail System puts everything into one package to make your profits soar immediately! Even if you do not have a product or service to offer, we are going to give you over 500 how-to reports that you will have full reprint rights to! What makes our course different from anything else being offered anywhere is that we're dedicated to your success! We do not succeed unless you succeed! All of our E-mail Address Databases are created in house. We do not trade our databases with anyone because people are selling extremely bad lists on the Internet. Many of other people's databases are filled with duplicate addresses and many of them are undeliverable. We keep our own database so we know exactly what we have and we keep nothing but the best. There's no other way. We believe in producing high quality products that should be priced reasonably for your success! Read on to see the special bonuses you will receive.

******** SPECIAL 10 DAY BONUS ********

If you order within the next 10 days we will include:

1) 500 How-To Reports (You may resell these at any price)

2) Your Personal Complete Guide To The Internet -- This 175 page e-book covers every single aspect of the internet. You will never have to buy another internet book! When you complete this book, you will know more about the internet than 90% of the people online right now.

3) When you purchase our 8 MILLION SUPER responsive E-mail list we will include Mega-Mailer. It sends 250,000 E-mails per hour! All other orders will receive Pegasus Mail. It mails about 30,000 per hour.

Here's how to get the Creative E-Mail System:

All orders are delivered on CD-ROM or 100mb Zip Disk (Iomega).

============> E-Mail Databases <================

2 Million FRESH E-mail Addresses only $ 99.95
4 Million FRESH E-mail Addresses only $179.95
6 Million FRESH E-mail Addresses only $249.95
8 Million FRESH E-mail Addresses only $299.95

You will be sending your Marketing Letter to 2, 4, 6 or 8 MILLION People! To mail to 2 MILLION People by U.S. Mail at $.32 per stamp would cost $640,000.00, not including envelopes or paper! The price of 2 MILLION E-mail Addresses isn't even a fraction of the cost. And the great thing is that if you have 10 products, you can E-mail to your list as many times as you want to! Your profits will never stop soaring! Don't pay someone else to send your

advertisement out, do it yourself and save big money! The average cost right now to send your ad one time to ONE MILLION people is $1,400.00. You can send it 100 times to EIGHT MILLION people for only $299.95 and that includes Mega-Mailer that sends 250,000 per hour!

==========> Order Form <==========

Yes, Internet Communications Inc., I wish to take you up on your SPECIAL 10 DAY OFFER FOR YOUR CREATIVE E-MAIL SYSTEM, INCLUDING THE TWO SPECIAL BONUSES: "Complete Internet Guide Book" and "500 How-To-Reports". I understand I have to completely fill out the order form so you can fulfill my order.

Name:_____

Address:_____

City:_____

State:_____

Zip Code:_____

Country:_____

E-mail Address:_____

Phone Number:_____

I wish to pay by: (Check One)

Check:____ Money Order:_____

(Check One)

2 Million_____ 4 Million_____ 6 Million_____ 8 Million_____
*Remember the 8 MILLION Includes Mega-Mailer!

Zip Disk:_____ CD-ROM:_____Total:_____

Pegasus Mail (WIN 3.1) (WIN 95) (MAC) (Circle One)

==========

We Accept Checks By Fax Simply Tape Your Check Here With
The Above Order Form And Fax It To: 1-216-895-1930

If you have any questions please call customer service at: 1-216-895-1919

Fax: 1-216-895-1930 Phone: 1-216-895-1919

==========

Make check or money order payable to: Internet Communications

Mail check or Money Order to:

Internet Communications
30628 Detroit Ave. Suite 295
Westlake, Ohio 44145

The entire contents of this message are copyrighted and protected by both United States copyright laws and international treaty provisions. None of the text in this message may ever be reproduced, in original or modified form, for commercial purposes, without express written permission by Internet Communications Inc.. We do authorize and encourage the forwarding of this message to interested parties, for the purpose of informing them of Internet Communications Inc. services.

1469. Make Money With Your Computer!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-05 00:00:00 UTC
From: inet97@ameritech.net
Message-ID: <5l2kjkipl4639@nntp0.cleveland.oh.ameritech.net>
Source record: 17107

E-Mail Your Way To Riches!

Dear Friend,

We all know E-mail is here to stay. It's fun, easy and exciting! Would you be interested if we could show you a way to make well over $1,000 per week doing it?

This is not a joke. You may have seen many people trying to tell you that you can make money by joining this or that scheme! Guess what, you decide to go for it and then you get nothing but frustration and disappointment! We are here to take your frustration and disappointment into an Electrifying Adventure!

We have been marketing on-line for almost 2 years now! We have never spent one red penny on advertising and made nothing but profits. We can show you how to make money every day of the year. Many people may think this is untrue or it just can't be done. We are here to tell you that it is absolutely not true. The biggest mistake people make about marketing on-line is that they sit and wait for people to contact them. You will never make it if this is your approach and we'll tell you why. There are over 60 MILLION people on-line right now, and seven new people logging on every minute of the day world-wide and everyone is offering something. So how do you get a potential client or a new customer before your competition does? The answer is simply " Creative E-mailing" and it WORKS! I'll tell you why. You're taking your product, service or idea directly to the market instead of waiting for the market to come to you!

Here are a few testimonials we'd like to share with you (They're all 100% TRUE!):

Internet Communications, my wife and I owe you so much. We ordered your Creative E-mail System and within the first week we received over $1,150 in orders for my Internet Consulting business!
--Charles -- California

I have bought two so-called E-mail programs that cost me over $600.00 when I received them. They were extremely difficult to operate and it took me about two weeks to figure them out. Once I did, they were so time consuming it just wasn't worth my time. When I received your course it took me about four minutes to install and I was in business! Within the first 24 hours of my first E-mailing I received over $580.00 in sales over the phone. That first week I grossed over $2,000.00! I really can't believe how easy you made this, anyone can do it! Thanks!
--Dennis -- Illinios

Hello, I'm a divorced mother of two children. I wanted to thank you for helping me out. This was my first time buying anything on the Internet. I was skeptical at first but I figured I'd take a chance. This was the best chance I've ever took! My part-time business is now a full-time home-business, thanks to your

Creative E-mail System. I had to hire my two family members to help me out!
This is GREAT, thanks so much! I'd recommend this for anyone!
--Ellen -- Florida

You may have seen other people offering products "E-mail Programs, E-mail Addresses, Extractors, Etc." The vast majority of these products are very over-priced and very difficult to even use. None of them even supply you with current, up-to-date, FRESH & RESPONSIVE E-mail addresses! Our Creative E-mail System puts everything into one package to make your profits soar immediately! Even if you do not have a product or service to offer, we are going to give you over 500 how-to reports that you will have full reprint rights to! What makes our course different from anything else being offered anywhere is that we're dedicated to your success! We do not succeed unless you succeed! All of our E-mail Address Databases are created in house. We do not trade our databases with anyone because people are selling extremely bad lists on the Internet. Many of other people's databases are filled with duplicate addresses and many of them are undeliverable. We keep our own database so we know exactly what we have and we keep nothing but the best. There's no other way. We believe in producing high quality products that should be priced reasonably for your success! Read on to see the special bonuses you will receive.

******** SPECIAL 10 DAY BONUS ********

If you order within the next 10 days we will include:

1) 500 How-To Reports (You may resell these at any price)

2) Your Personal Complete Guide To The Internet -- This 175 page e-book covers every single aspect of the internet. You will never have to buy another internet book! When you complete this book, you will know more about the internet than 90% of the people online right now.

3) When you purchase our 8 MILLION SUPER responsive E-mail list we will include Mega-Mailer. It sends 250,000 E-mails per hour! All other orders will receive Pegasus Mail. It mails about 30,000 per hour.

Here's how to get the Creative E-Mail System:

All orders are delivered on CD-ROM or 100mb Zip Disk (Iomega).

============> E-Mail Databases <================

2 Million FRESH E-mail Addresses only $ 99.95
4 Million FRESH E-mail Addresses only $179.95
6 Million FRESH E-mail Addresses only $249.95
8 Million FRESH E-mail Addresses only $299.95

You will be sending your Marketing Letter to 2, 4, 6 or 8 MILLION People! To mail to 2 MILLION People by U.S. Mail at $.32 per stamp would cost $640,000.00, not including envelopes or paper! The price of 2 MILLION E-mail Addresses isn't even a fraction of the cost. And the great thing is that if you have 10 products, you can E-mail to your list as many times as you want to! Your profits will never stop soaring! Don't pay someone else to send your

advertisement out, do it yourself and save big money! The average cost right now to send your ad one time to ONE MILLION people is $1,400.00. You can send it 100 times to EIGHT MILLION people for only $299.95 and that includes Mega-Mailer that sends 250,000 per hour!

==========> Order Form <==========

Yes, Internet Communications Inc., I wish to take you up on your SPECIAL 10 DAY OFFER FOR YOUR CREATIVE E-MAIL SYSTEM, INCLUDING THE TWO SPECIAL BONUSES: "Complete Internet Guide Book" and "500 How-To-Reports". I understand I have to completely fill out the order form so you can fulfill my order.

Name:_____

Address:_____

City:_____

State:_____

Zip Code:_____

Country:_____

E-mail Address:_____

Phone Number:_____

I wish to pay by: (Check One)

Check:____ Money Order:_____

(Check One)

2 Million_____ 4 Million_____ 6 Million_____ 8 Million_____
*Remember the 8 MILLION Includes Mega-Mailer!

Zip Disk:_____ CD-ROM:_____Total:_____

Pegasus Mail (WIN 3.1) (WIN 95) (MAC) (Circle One)

==========

We Accept Checks By Fax Simply Tape Your Check Here With
The Above Order Form And Fax It To: 1-216-895-1930

If you have any questions please call customer service at: 1-216-895-1919

Fax: 1-216-895-1930 Phone: 1-216-895-1919

==========

Make check or money order payable to: Internet Communications

Mail check or Money Order to:

Internet Communications
30628 Detroit Ave. Suite 295
Westlake, Ohio 44145

The entire contents of this message are copyrighted and protected by both United States copyright laws and international treaty provisions. None of the text in this message may ever be reproduced, in original or modified form, for commercial purposes, without express written permission by Internet Communications Inc.. We do authorize and encourage the forwarding of this message to interested parties, for the purpose of informing them of Internet Communications Inc. services.

1470. *** MUSIC MON ***

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-05 00:00:00 UTC
From: ceebti@cee.hw.ac.uk
Message-ID: <E9p85t.HnC@cee.hw.ac.uk>
Source record: 17193
Cross-posted to: comp.sys.atari.st,comp.sys.atari.programmer,comp.sys.atari.st.tech

Hi! Does anyone recall the soundchip music program for the ST?

Is it still commercial?
Is it now PD
If so, where can I get it?

Ta,

Brian.

P.S. I am working on a website!

1471. Hard Drive Blues

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-05 00:00:00 UTC
From: lithex@intergate.bc.ca
Message-ID: <5kk516$53e$1@carrera.intergate.bc.ca>
Source record: 17194

Hi
I've got an Atari STe and an Atari Megafile 30 hard disk.
I think that I don't have the proper driver. The STe will move files around on the hard drive, but won't run software when it's connected.
Does anyone know where I could find a copy of the Hard Disk Driver that will let me use the Megafile disk with the STe?
Thanks
Martin

1472. Urgent - Gemulator problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-05 00:00:00 UTC
From: cgood@cix.compulink.co.uk
Message-ID: <E9pIA5.I5y@cix.compulink.co.uk>
Source record: 17195

OK, I've now spent more than week faffing around testing Gemulator and have reached the following conclusion:
++
With Gemulator using MagiC 4 or 5 16 colour display is NOT possible.
****

Before I print this "fact" in the review can anyone prove me wrong!?

I can get 16 colours with TOS no problem. No matter what I try with MagiC 4 and 5 I get either mono (at various resolutions) or ST-medium, or garbage, but nothing else.

I've tried every setup option, every version of CHGRES I can get my hands on (it's completely ignored AFAIKT - can anyone confirm this?), different NEWDESK.INF files and all the other tricks I've used over the years, all to no avail.

I haven't got a copy of MagiC 2 so can't test that but frankly Gemulator either supports MagiC or it doesn't, users can't be expected to downgrade. Has anyone got a Geneva setup up and running in 16 colours?

Print date is looming fast now so if _anyone_ can prove me wrong or help I'd like to know ASAP I really want to finish this review and it's driving me crazy!

Joe
jconnor@cix.co.uk

1473. Re: STOS extension EXTRA is now PUBLIC DOMA

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-06 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5kmdicilo9@nadine.teleport.com>
Source record: 17108

On 30 Apr 1997 19:11:54, Sinbad wrote:
>The STOS extension EXTRA has become Public Domain. It was announced
>(between friends!) at the Atari Show in London on April 27th 1997. Get
>your copy from Goodmans PDL or Floppyshop PDL. It has been posted to the
>newsgroup alt.binaries.atari and will soon be available from
>http://www.airtime.co.uk/users/sinbad/download.htm

Hmmm, I don't think it came through a.b.a - did you put the required
keyword in the header?

--
----------------------http://www.teleport.com/~atari----------------------
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
for further information, email: CANADA: info@compdirect.com
Europe: AtariComputing@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

1474. Zip drive on C-Lab Falcon MkII

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-06 00:00:00 UTC
From: escher@netcomuk.co.uk
Message-ID: <336ee321.1679380@nntp.netcomuk.co.uk>
Source record: 17109

I'm hoping some of the technically-minded might be able to assist with my Zip drive problem - I'm really clueless!

My Falcon MkII has a Quantum Daytona 540Mb SCSI HD (Internal) which is recognised by ICD Pro as SCSI ID 8 (LU 0-zero). The drive doesn't appear to have any way of changing the SCSI ID, and I don't quite understand how ICD determines SCSI ID 8.

However, as soon as I attach the Zip via the SCSI cable and reboot, ICD recognises the Zip drive (as SCSI ID 13) but then goes on to recognise the hard drive as "QUAATT DAYTONN 5444", in other words attaching the Zip appears to scramble the Falcon's display. Once the desktop appears, all the icon titles are scrambled and I can't run any programs.

I have tried changing the termination of the Zip to Off and On, and likewise changing the SCSI ID from 5 to 6, but no joy.

The disk in the Zip is PC-formatted, so I've tried putting BigDos in the Auto folder in case this is the problem, but still no luck.

As you might expect, the manual that came with the Falcon is the standard Atari one, with about half a page about SCSI drives, and is next to useless.

Please, can somebody tell me what I'm doing wrong?

TIA,

Jim

1475. net on the Atari ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-06 00:00:00 UTC
From: Patrick <labreger@novell-lettres.unilim.fr>
Message-ID: <336EFEAF.CBB9CD47@novell-lettres.unilim.fr>
Source record: 17110

does someone know how to conect an Atari ST on a network (Rj45 or BNC)
TCPIP or IPX ??????

1476. Re: Zip drive on C-Lab Falcon MkII

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-06 00:00:00 UTC
From: gryf@hrzpub.th-darmstadt.de
Message-ID: <5kn5k8$hq9$1@news.th-darmstadt.de>
Source record: 17111

Hi!

In article <336ee321.1679380@nntp.netcomuk.co.uk>,
escher@netcomuk.co.uk (Jim Hanner) writes:
> My Falcon MkII has a Quantum Daytona 540Mb SCSI HD (Internal) which is
> recognised by ICD Pro as SCSI ID 8 (LU 0-zero). The drive doesn't
> appear to have any way of changing the SCSI ID, and I don't quite
> understand how ICD determines SCSI ID 8.
Erm, that's SCSI ID 0. If ICD Pro reports that as 8, it's the DMA ID used
for extended Rwabs()-calls. This ID is 0 - 7 for SCSI devices 0 - 7 on the
ACSI-bus, 8 - 15 for SCSI devices 0 - 7 on the TT's or Falcon's SCSI bus
and 16/17 for IDE drives 0/1.

> However, as soon as I attach the Zip via the SCSI cable and reboot,
> ICD recognises the Zip drive (as SCSI ID 13) but then goes on to
> recognise the hard drive as "QUAATT DAYTONN 5444", in other words
> attaching the Zip appears to scramble the Falcon's display. Once the
> desktop appears, all the icon titles are scrambled and I can't run any
> programs.
Well, I don't know the MkII, but as it has an internal SCSI drive, it
must either have had an removable terminator on the external SCSI
connector before you connected the Zip, or it has an internal SCSI
terminator which has to be removed before attaching external SCSI devices.

If it has an internal terminator, and you didn't disable it before
connecting your Zip, this /could/ explain the problems you're experiencing.

Hope that helps ...

Ciao

Thomas

--
Thomas Binder (Gryf @ IRC) binder@rbg.informatik.th-darmstadt.de
PGP-key available on request! gryf@hrzpub.th-darmstadt.de

1477. Re: Help! about SCSI of C lab falcon 2

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-06 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <5kn6ll$mrj@m1.cs.man.ac.uk>
Source record: 17112
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <3369D61B.34D9@cfcsc.dnd.ca>, Ken Macdonald <macdonal@cfcsc.dnd.ca> writes:
>Malcolm wrote:
>> Hello,
>> I have just got a C-lab Falcon II. I have connected an external SCSI hardisk,
>> which is properly terminated, to the Falcon. However, since I do not have an
>> internal 2.5" SCSI harddisk, I am wondering if I need an internal SCSI
>> terminator.
>
>FYI there is no internal SCSI hard drive, the internal hard drive for a
>Falcon
>is an IDE hard drive.

AFAIK, the C-Lab Falcon Mk II did have internal SCSI rather than IDE due to
its extra speed. I could be wrong, but...

Anthony

--
------------------------------------+----------------------------
Anthony Jacques IRC: AnthonyJ | STOS Falcon Extension v1.4
| Generic STOS Fixer v1.4
mailto:jacquesa@cs.man.ac.uk | KP Flash and GEM-DEU 0.7d
http://www.cs.man.ac.uk/~jacquesa/ | available from WWW pages
------------------------------------+----------------------------
UPDATE: KP SACK V1.0 and SAM V1.3 are now released!
------------------------------------+----------------------------

1478. FS: Atari UK software & hardware for TT

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-06 00:00:00 UTC
From: "Dr. Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <E9rEuu.7Mz@cf.ac.uk>
Source record: 17113
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
The following software and hardware is now open to offers, if anything
interests you then why not make me a sensible offer....

Fontkit plus 3
Script wordprocessor (MacWrite clone - uses signum fonts)
Textstyle (produces bitmaps from vector fonts!)
Vector X-change (converting between vector formats)
X-boot (ultimate bootup prog)
Addrese (address gem prog - very nice) - registered
2-in-1 (manages all compression utils in a shell)
Gemspool (printer spooler) - registered
NVDI3 100-font pack (TTF high quality typefaces on 5 disks)
Everest editor (registered)
Gemview (registered)

CD's
Bingo (german PD/shareware etc)
Gemini archive of michigan
Suzy B's double CD treasure archives!

Hardware etc
Vidi 12 ST colour digitiser for ataris
SCSI external CD rom driver (apple mac - needs a scsi connection)
Hama trilock digital genlock unit (suitable for any computer inc.
pc's etc.), new
Titan graffiti STE genlock unit

Regards,
Simon
```

1479. Re: Zip drive on C-Lab Falcon MkII

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-06 00:00:00 UTC
From: epkerha@epk.ericsson.se
Message-ID: <5knmfu$j0p@newstoo.ericsson.se>
Source record: 17114

In article <336ee321.1679380@nntp.netcomuk.co.uk>, escher@netcomuk.co.uk (Jim Hanner)
writes:
>My Falcon MkII has a Quantum Daytona 540Mb SCSI HD (Internal) which is
>recognised by ICD Pro as SCSI ID 8 (LU 0-zero). The drive doesn't
>appear to have any way of changing the SCSI ID, and I don't quite
>understand how ICD determines SCSI ID 8.
>
>However, as soon as I attach the Zip via the SCSI cable and reboot,
>ICD recognises the Zip drive (as SCSI ID 13) but then goes on to
>recognise the hard drive as "QUAATT DAYTONN 5444", in other words
>attaching the Zip appears to scramble the Falcon's display. Once the
>desktop appears, all the icon titles are scrambled and I can't run any
>programs.
>
>I have tried changing the termination of the Zip to Off and On, and
>likewise changing the SCSI ID from 5 to 6, but no joy.
>
>The disk in the Zip is PC-formatted, so I've tried putting BigDos in
>the Auto folder in case this is the problem, but still no luck.
>
>As you might expect, the manual that came with the Falcon is the
>standard Atari one, with about half a page about SCSI drives, and is
>next to useless.

It is very important that only the last device in the SCSI chain is
terminated so if the ZIP drive is the last device it must have
termination ON and the harddrive must have the termination off.
I have a ZIP drive in my falcon and it works.

I hope this will help you.

/Erik Hall

Mail : Erik.Hall@epk.ericsson.se ||| ATARI Falcon030
or erikhall@mail2.tripnet.se /|\ ---------------
URL : http://www2.tripnet.se/~erikhall/index.html / | \ Hades 060

1480. WTB:original atari games

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-06 00:00:00 UTC
From: David Clark <st962shc@dunx1.ocs.drexel.edu>
Message-ID: <336F8B2F.199F@dunx1.ocs.drexel.edu>
Source record: 17115

looking for original atari games. email me if any offerings.

1481. Searching for Network items for Falcon(s)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-06 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970506084853.22707A-100000@acs2.byu.edu>
Source record: 17116
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hi, have been told that I should get a hold of Power Dos

Power DOS
Multitasking Operating System
for the Atari ST/TT computer
PowerPoint Software
PO BOX 942
Merlin OR 97532

Does any one of you know if the company is still in business?
Where can I get a hold of Power Dos? Thanks!

((((((-F.))))))
UTAH * USA * 1997

1482. ULTIMATE ATARI PROGRAM LIST !

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-06 00:00:00 UTC
From: dipching@ping.be
Message-ID: <862947376_OASIS_@ping.be>
Source record: 17117
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I'm very pleased to ascertain the enthousiasm for my first announcement
about the ultimate list for atari programs available to download from
web pages ...

Please, go to see by yourself what is becomed this page ... it's
growing up from day to day and I'm only waiting for people who don't
yet have send me their program to put on ... english programmers are
certainly not the least ... far away from that ...

So if you have developped any kind of program for the atari platform,
don't hesitate anymore to communicate the following data ... I will
put them as fast as possible on the page (within two days ...)

Program NAME.
Author NAME (you, little genius ...)
The URL ADDRESS from where we can download this (these) little marvel.

Thank you to everyone who has sent datas about programs ... even if
they have not developped themselve the program ... they have found it
somewhere in the gigantic web ...
thank you for your continuous collaboration ...

How, let's go futher, this list must become THE ULTIMATE ATARI PROGRAM
LIST available on the web.

>>>>>>>>>>>>http://www.ping.be/~pin10575/PRG-IND.HTM<<<<<<<<<<<<<

Sincerely
Jo

Some boxes are empty in the table board ... if you know what to put inside,
be cool, send the missing data to me ....

Bye

--

~~~~~~
Jo Vandeweghe * MIDI COMEDIE * dipching@ping.be
en francais >>> http://www.ping.be/~pin10575/INDEX.HTM
in english >> http://www.ping.be/~pin10575/INDEX-E.HTM
~~~~~~
" Sure highest mountains are not made of stone."
~~~~~~
* FREE TIBET *
~~~~~~

1483. Enhanced Gem and ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-06 00:00:00 UTC
From: "Christian Adler"
Message-ID: <5knu5r$8o3@dinkel.civ.utwente.nl>
Source record: 17118

Hi,
works anyone with Enanced Gem 2.20 from Christian Grunenberg Gnu-C? I can't translate the sources!

1484. Re: Zip drive on C-Lab Falcon MkII

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-06 00:00:00 UTC
From: jdaddin9@airmail.net
Message-ID: <E33694A4F021772E.9E1C11B03150332C.691368D2D9CD127D@library-proxy.airnews.net>
Source record: 17119

On 6 May 1997 08:18:02 , Jim Hanner wrote:
>I'm hoping some of the technically-minded might be able to assist with
>my Zip drive problem - I'm really clueless!
>
>My Falcon MkII has a Quantum Daytona 540Mb SCSI HD (Internal) which is
>recognised by ICD Pro as SCSI ID 8 (LU 0-zero). The drive doesn't
>appear to have any way of changing the SCSI ID, and I don't quite
>understand how ICD determines SCSI ID 8.
>

I don't use ICD with any SCSI devices myself. But, I would imagine
that it determines this ID because the system actually recognizes 0-7 as
ACSI devices and 8-15 as SCSI. So your hard drive is actually SCSI
device 0 and the ZIP drive is SCSI device 5.

>However, as soon as I attach the Zip via the SCSI cable and reboot,
>ICD recognises the Zip drive (as SCSI ID 13) but then goes on to
>recognise the hard drive as "QUAATT DAYTONN 5444", in other words
>attaching the Zip appears to scramble the Falcon's display. Once the
>desktop appears, all the icon titles are scrambled and I can't run any
>programs.
>

I had a similar problem with my CD-ROM and my ZIP drive. It sounds
like that maybe the hard drive is terminated. Try removing the
terminator on the hard drive and activating the ZIP one.

-Jared

1485. HD/Bigdos questions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-06 00:00:00 UTC
From: Mark Fassett <mark_fassett@intuit.com>
Message-ID: <336F64D5.18DE@intuit.com>
Source record: 17120
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Greetings..

I want to use a PC hard drive (Jaz) on my Falcon for backup, and then backup offline to SCSI DAT on my 486-33. This would allow me to keep making music while doing backups/archives. Could someone help me understand more about how this is done?

I understand I need a utility called Bigdos, and I also know I need version 6 of Bigdos for use with the Falcon. Great.. but how exactly does it work? Do I need to repartition any drive I want to have recognized on the PC using Bigdos (I have HDDRIVER version 5.XX)? Are there any problems moving data from a drive that was partitioned using Bigdos to one that wasn't on the same SCSI chain? Is a Bigdos partition compatible with Cubase Audio Falcon?

Where can I get a copy of Bigdos 6? Uwe only has version 8 on his web site from what I could see.

Finally, does anyone know of a reason why a backup to SCSI DAT and subsequent restore would not work when transferred to the Falcon? Obviously the backup software will only be PC based, I realize I'll always need a PC for restore, but other than that?

Any answers will be appreciated.

-Mark

1486. More of dem hard disk blues

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-06 00:00:00 UTC
From: fwarren@spiritone.com
Message-ID: <336f6aed.71787507@news.spiritone.com>
Source record: 17121

Hi,
I have a MegaST using AHDI 4.02, and I copied the desktop.inf file
from the root directory into a subdir, and now my ST will not boot.
The ADHI 4.02 message comes up and then I get a blank screen that
after about 2 minutes shows a couple of "bomb" icons.

What files do I need, where do I find them and I how can I get my
drive back.

Thanks for any help.

1487. Gratification at bargain prices!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-06 00:00:00 UTC
From: Angel <Angel@TripleXtra.com>
Message-ID: <5knnj9$33m@sequoia.idir.net>
Source record: 17122

Want the hottest sex on the web but don't want to spend a fortune for it? Cum on over and check out our thousands of
hot women, nude celebrities, bondage, asians, interracial couples, orgies, STAR TREK STARS NUDE, Big Beautiful Women, spanking, masturbation, shemales,
movies (avi's, quicktimes, mpegs and vivo!) and more with the lowest access fee going!
Head on over to http://www.triplextra.com and get some right now!

This message is being brought to you by Dynamic Mail software - the powerful
online marketing tool to explode your business easier and faster. For more
information please visit our web site at :
http://www.australia.net.au/~apexpi/dynamail.htm

1488. Please Help Me with STonX

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-06 00:00:00 UTC
From: gemselle@ens-lyon.fr
Message-ID: <5knhil$37g@cri.ens-lyon.fr>
Source record: 17123

Hello,

I have downloaded STonX last week and I am very disappointed to
see that it doesn't work
Does anybody succeeded to make STonX work ?
If yes please Email me
I really NEED To use some ST programs on the SUN of
my school I hope someone could help me
Thanks a lot

1489. SH 204 hard disk and ST for sale:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-06 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970506090343.22707C-100000@acs2.byu.edu>
Source record: 17124
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

42 MB disk space. Diamond edge reports no bad sectors in all partitions.
$75 Atari case.

Atari 1040 ST TOS 1.4 excellent condition. $58.

Buyer pays shipping. Send Zip code to ask for rates. Thanks!

((((((-F.))))))
UTAH * USA * 1997

1490. ATARI 1040 STFM monitor problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-07 00:00:00 UTC
From: Peter Brown <bushkids@mailbox.uq.edu.au>
Message-ID: <01bc5a93$f0ddeea0$0c936682@zzbushkd.slip.cc.uq.edu.au>
Source record: 17125

I have an ATARI STFM circa 1989. The Atari sc1224 monitor is kaput. When I turn it on the on light flicks on and off like it's trying to start but can't. I assume this is a power supply problem? Is this fixable? and if not,
(1) What other monitors are suitable?
(2) what lead do I need to connect to a TV. (I am guessing an RCA-RF?)

Thanks for any ideas

1491. ULTIMATE ATARI PRGS LIST !

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-07 00:00:00 UTC
From: dipching@ping.be
Message-ID: <862986950_OASIS_@ping.be>
Source record: 17126
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I'm very pleased to ascertain the enthousiasm for my first announcement
about the ultimate list for atari programs available to download from
web pages ...

Please, go to see by yourself what is becomed this page ... it's
growing up from day to day and I'm only waiting for people who don't
yet have send me their program to put on ... english programmers are
certainly not the least ... far away from that ...

So if you have developped any kind of program for the atari platform,
don't hesitate anymore to communicate the following data ... I will
put them as fast as possible on the page (within two days ...)

Program NAME.
Author NAME (you, little genius ...)
The URL ADDRESS from where we can download this (these) little marvel.

Thank you to everyone who has sent datas about programs ... even if
they have not developped themselve the program ... they have found it
somewhere in the gigantic web ...
thank you for your continuous collaboration ...

How, let's go futher, this list must become THE ULTIMATE ATARI PROGRAM
LIST available on the web.

>>>>>>>>>>>>http://www.ping.be/~pin10575/PRG-IND.HTM<<<<<<<<<<<<<

Sincerely
Jo

Some boxes are empty in the table board ... if you know what to put inside,
be cool, send the missing data to me ....

Bye

--

~~~~~~
Jo Vandeweghe * MIDI COMEDIE * dipching@ping.be
en francais >>> http://www.ping.be/~pin10575/INDEX.HTM
in english >> http://www.ping.be/~pin10575/INDEX-E.HTM
~~~~~~
" Sure highest mountains are not made of stone."
~~~~~~
* FREE TIBET *
~~~~~~

1492. Keyboard -bad contact

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-07 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <769_RCain@nest.demon.co.uk>
Source record: 17127

Hi hallvart@sn.no, on 06 May 97 you wrote:

h> I'm having intermittent contact problems with my "T" key on my STe's
h> keyboard..

h> Has anyone had problems like this? What should I do? before I start
h> desoldering key-switches, can someone tell me how they're made, what
h> to look out for and where to get spare parts, if I need any?
h> Are these "standard" keys, for say.. ALPS or something?

Errrmmm ... I think I'm right in saying that they are the same cheapo keys which come with the ST. They comprise a rubber "mushroom" dome with a contact at the top. This is depressed onto a PCB which has a copper contact printed onto it.

The usual problem is just grease/tobacco deposits/dust. A rarer problem is the fracture of the contact button in the rubber dome.

It's boring but easy to refurbish:

1.Remove k'bd.
2.Remove all the small screws securing the PCB to the plastic k'bd moulding.
3.CAREFULLY lift PCB from moulding - the rubber domes will probably spill out all over the place - catch them.
4.Clean PCB contact points with iso-propyl alcohol or similar.
5.Clean domes and contact buttons - look for any damaged contacts.
6.With keytops face down place the domes in the key bases. Just ONE dome in the ENTER key, two in the SPACE bar.
7.Lower PCB onto moulding and re-screw.

Roger
rcain@nest.demon.co.uk

--

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

1493. Re: HD/Bigdos questions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-07 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <33702BA7.2621@ooc.de>
Source record: 17128
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Mark Fassett wrote:

> I understand I need a utility called Bigdos, and I also know I need
> version 6 of Bigdos for use with the Falcon. Great.. but how exactly
> does it work? Do I need to repartition any drive I want to have
> recognized on the PC using Bigdos (I have HDDRIVER version 5.XX)? Are

You have to create a drive with DOS compatible partitions. You can do
this either on the PC, e. g. with fdisk and format (not very much fun to
use) or with HDDRIVER 6. With HDDRIVER 6 you can create DOS compatible
partitions on the Atari the same way you get TOS compatible partitions.

> there any problems moving data from a drive that was partitioned using
> Bigdos to one that wasn't on the same SCSI chain? Is a Bigdos partition compatible with
Cubase Audio Falcon?

There is nothing like Big-DOS partitions. There are only TOS compatible
partitions and DOS compatible partitions. Either you have a drive with
TOS compatible partitions or with DOS compatible ones. You can't mix
these partition types. As far as I know Cubase doesn't support DOS
compatible partitions.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

1494. Re: More of dem hard disk blues

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-07 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <862997274_OASIS_@pcc-uky.campus.mci.net>
Source record: 17129

In article <336f6aed.71787507@news.spiritone.com>
fwarren@spiritone.com (Fredrick W. Warren) said:-

>Hi,
>I have a MegaST using AHDI 4.02, and I copied the desktop.inf file
>from the root directory into a subdir, and now my ST will not boot.
>The ADHI 4.02 message comes up and then I get a blank screen that
>after about 2 minutes shows a couple of "bomb" icons.
>
>What files do I need, where do I find them and I how can I get my
>drive back.

Sounds like you "moved" it, instead of just copying it... I would recommend
getting:

1. HD Driver (if not this then)
2. ICD's PRO Utils (and if not this then)
3. The latest version of ADHI, which I think
is 6.02... (can someone verify that?)

Until then, you should still be able to boot up from floppy. You did have
backups on floppy, right? :)

--

_/_/_/

1495. Could someone please post any TOS version!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-07 00:00:00 UTC
From: ff-17117@richardsons-inc.com
Message-ID: <33708d61.13108494@news.tuwien.ac.at>
Source record: 17130

I wanna try out the gemulator but I don't have any funktioning TOS version on disk, could someone please post one.

Thanks!!

email: mroups@anon.penet.fi

```
MR.OUPS SENDS
GREETINGS
/-------\ /-------\
| o | | o |
\-------/ \-------/
TO ALL THE
BOOBS
OUT THERE!
```

1496. Mega STE HD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-07 00:00:00 UTC
From: Saeid Cedighi <etxcedi@tn.etx.ericsson.se>
Message-ID: <3370A722.41C67EA6@tn.etx.ericsson.se>
Source record: 17131

Hello everybody,

I have a MEGA STE with a SCSI-2, and it works very well. I have also a PC-386 emulator board inside my Mega STE. When I changed the original STE's HD to the SCSI-2, the PC mode cann't detect the HD.

Is there anybody out there who know what should I do?

Regards.

1497. Stacy AC/Adapter repair

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-07 00:00:00 UTC
From: "S. Sujarittanonta, Ph.D." <akisujar@leonis.nus.sg>
Message-ID: <3370950A.4CE7@leonis.nus.sg>
Source record: 17132

Hello from Singapore,

Due to the jam hard disk my Stacy overloaded and apparently killed its AC Adapter.

I have changed the hard disk but the AC Adapter does not give enough current to power the Stacy and hard disk. Now I have to temporary use IBM power supply but it only has 12V whereas original Stacy AC Adapter is 16.5 Volts, Therfore the screen is very dim.

Which components in side the adapter which likely to give this problem? Is there any easy way to repair it?

I also would like to know if there is a suitable battery available for Stacy by now. I bought the first batch Stacy 2 which does not even have the connector terminal inside its battery compartment.

Any advice would be much appreciated.

Suthipuntha

School of Architecture, National University of Singapore
akisujar@leonis.nus.sg

1498. DEKA2

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-07 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <3370EEE4.520C@cfcsc.dnd.ca>
Source record: 17133
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

would anyone have a DEKA-2 for sale??
or a similar device (for ataching IBM style keyboards to the Atari)

--
thanksmerci**danke**slainte*mhath**tusen*takk**********
Coinneach Kenneth GraphicArts TOS 1.04-1.062-2.05-4.04
Seumas James @ [-TAF Sec-]MAC[SpectreGCR]6.08
DomhnullaichMacdonaldCanadianForcesCollege IBM OS/2 Warp
****

1499. Re: HD/Bigdos questions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-07 00:00:00 UTC
From: Mark Fassett <mark_fassett@intuit.com>
Message-ID: <33712824.6476@intuit.com>
Source record: 17134
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Uwe Seimet wrote:
>
> There is nothing like Big-DOS partitions. There are only TOS compatible
> partitions and DOS compatible partitions. Either you have a drive with
> TOS compatible partitions or with DOS compatible ones. You can't mix
> these partition types. As far as I know Cubase doesn't support DOS
> compatible partitions.

Thank you for your reply.. I appreciate it. It seems I'll need to
upgrade from HDDRIVER 5.xx to 6.xx from your message. No problem.

But what you didn't mention is how I can get Bigdos 6 which, if I
understand correctly, is the correct version to use with the Falcon.
Any ideas?

Thanks..

-Mark

1500. Re: Mega STE HD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-07 00:00:00 UTC
From: dcable@ix.netcom.com
Message-ID: <dcable-0705972244590001@ana-mi8-15.ix.netcom.com>
Source record: 17135

In article <3370A722.41C67EA6@tn.etx.ericsson.se>, Saeid Cedighi
<etxcedi@tn.etx.ericsson.se> wrote:

> Hello everybody,
>
> I have a MEGA STE with a SCSI-2, and it works very well. I have also a
> PC-386 emulator board inside my Mega STE. When I changed the original
> STE's HD to the SCSI-2, the PC mode cann't detect the HD.
>
> Is there anybody out there who know what should I do?
>
> Regards.

I certainly can't speak about your particular PC emulator board but every
one I've ever used can't see any ST disk partitions bigger than 32mb.
Perhaps this is the problem?

Dan

1501. Atari MegaST4 & atari SH204 Harddrive!! Help!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-07 00:00:00 UTC
From: Bob Bazley <bob@mcb.net>
Message-ID: <AF96C320-1E765@194.72.80.44>
Source record: 17136
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hello,

I have been lucky and someone has given me a Mega ST4 and SH204 which
I guess is a harddrive?also a Mono Monitor, I have no disks and no
documentation with it and would be very grateful if someone could help
me with information about this model and how I can get the harddisk to
boot up as all I get is the screen that comes on when you switch on.
please email me with any info.

Thankyou in advance for your help

Kind regards

Bob :)

1502. Re: Could someone please post any TOS versi

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-08 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5krbqpnlq1@nadine.teleport.com>
Source record: 17137

On 7 May 1997 14:12:30 , Mr Oups wrote:
>I wanna try out the gemulator but I don't have any funktioning TOS
>version on disk, could someone please post one.
>
>
>Thanks!!
>
>
>
>
>
>
>
>email: mroups@anon.penet.fi

It is still illegal to post copyrighted software in newsgroups without
the copyright owner's permission.

TOS is over (WILL over!) 32k in size, so if it does get posted, it will
be cancelled immediately by the bincancel 'bot.

Finally, if you want an emulator that doesn't NEED a TOS image (nor any
special drive formatting/partitioning) you should get TOS2WIN - there's
a functioning demo at aixit's home page, and I use it quite often; I'll
be buying the full version as soon as possible. you can find a link to
aixit on my Web site (see .sig below).

--
----------------------http://www.teleport.com/~atari----------------------
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
for further information, email: CANADA: info@compdirect.com
Europe: AtariComputing@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

1503. Re: Zip drive on C-Lab Falcon MkII

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-08 00:00:00 UTC
From: escher@netcomuk.co.uk
Message-ID: <337281d9.966518@nntp.netcomuk.co.uk>
Source record: 17138

On 6 May 1997, jdaddin9@airmail.net (Jared Addington) wrote:

>I had a similar problem with my CD-ROM and my ZIP drive. It sounds
>like that maybe the hard drive is terminated. Try removing the
>terminator on the hard drive and activating the ZIP one.

Gentlemen, thank-you for your help and suggestions. I now have to find out what is terminating my Falcon's SCSI port and un-terminate it! AFAI can see, the internal SCSI drive is connected to the motherboard with a 15 or 18-pin connector like this:

```
.....
..... ..... x
```

There's a short red wire that connects to the motherboard where the (x) is. I haven't a clue what this does, but when I accidentally removed it the drive wouldn't even spin. I guess this must be the power to the HD!

Am I right to believe that the termination is normally a resistor which crosses two of the SCSI terminals?

Thanks again,

Jim

1504. Re: HD/Bigdos questions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-08 00:00:00 UTC
From: escher@netcomuk.co.uk
Message-ID: <337a8ddf.4044816@nntp.netcomuk.co.uk>
Source record: 17139
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Wed, 07 May 1997, Mark Fassett <mark_fassett@intuit.com> wrote:

>But what you didn't mention is how I can get Bigdos 6 which, if I
>understand correctly, is the correct version to use with the Falcon.
>Any ideas?

I think I need this, too. Is Bigdos6 a freeware/shareware programme?
If so, could anyone who has a copy please put it on an FTP site or
even the atari binaries group?

TIA,

Jim

1505. Neede: Resellers for Adv. Comp. Products.(only serious replies).

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-08 00:00:00 UTC
From: Jeroen <amocomp@dds.nl>
Message-ID: <5kthl5$39h@guust.globalxs.nl>
Source record: 17140

This message is being brought to you by Dynamic Mail - the easier and faster's
way to explodes your business on the internet. For more information please visit
our web site at : http://www.australia.net.au/~apexpi/dynamail.htm
---

Hello

I am starting up a company in the Netherlands. We are distributor for many products in Europe and outside. We are looking for companies who want to become reseller of some of our products in there country.

We have products for every branche in our assortiment. Just mail me and we can discuss this further.

We are also looking for programmers since we are developing software ourselves, If you can program good please contact me and we can discuss this.

Sincerely

Ruben Daniels

1506. Neede: Resellers for Adv. Comp. Products.(only serious replies).

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-08 00:00:00 UTC
From: Ruben <amocomp@dds.nl>
Message-ID: <5ktjvk$39h@guust.globalxs.nl>
Source record: 17141

This message is being brought to you by Dynamic Mail - the easier and faster's
way to explodes your business on the internet. For more information please visit
our web site at : http://www.australia.net.au/~apexpi/dynamail.htm
---

I need Software developers who can program highly advanced graphic programs.
The Software needs to run on Unix Workstations and Windows NT/95 environment.

It is not a one person project. You will be working with multiple people.
So you have to know(or learn fast) how to work in a team.
It doesn't matter were you live. 'Cause we can have contact through the Internet.

If you think you can do this, PLease ReMail this message and tell me something
about yourself and your work(not neccesary). And I will send you some more information.

Sincerely

Ruben Daniels

1507. Keyboard -bad contact

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-08 00:00:00 UTC
From: DCroker@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <3213_DCroker@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 17142

Nostrodamus phrophesised this from hallvart@sn.no to All...

Hi Hallvard!

h> Organization: SN Internett, Norway
h>
h> I'm having intermittent contact problems with my "T" key on my STe's

h> Has anyone had problems like this? What should I do? before I start
h> desoldering key-switches, can someone tell me how they're made, what

They're not switches in the normally accepted term, but are inverted rubber "domes" with a small disc of carbon inside. When you type on a key the dome squashes, the disc makes contact across two pads on the keyboard and the elasticity of the rubber pushes the keytop back up.

Aside from cleaning the carbon disc I don't think that there is much that you can do, be careful to note that there is one dome less than there are spaces as one key looks like it should have two domes.

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
| ** -> Moving to 44-(0)181-364-8268 on 27th May 1997 <- ** |
~~~~~~

1508. Re: Zip drive on C-Lab Falcon MkII

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-09 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HEJHBBBJUP@data.rhein-main.de>
Source record: 16997

In <337281d9.966518@nntp.netcomuk.co.uk> Jim Hanner wrote:

>AFAI can see, the internal SCSI drive is connected to the motherboard
>with a 15 or 18-pin connector like this:
>
> .....
>..... x

That's the point on your mainboard how was hold three 8-pin resistor packs
for scsi-termination before c-lab build in the internal scsi-port.
That short red wire is +5 to support the internal scsi-terminator on your scsi-device.
(I think so)

Your internal drive do not have any power connector like a 'normal' drive power plug?

>There's a short red wire that connects to the motherboard where the
>(x) is. I haven't a clue what this does, but when I accidentally

Hm, the problem is: i can't see that wire ;-)

>Am I right to believe that the termination is normally a resistor
>which crosses two of the SCSI terminals?

Right, you have 330 Ohms between +5 and the terminal and 220 Ohms between the
terminal and GND. (Normaly) At this point any pin 1 of all three resitor
packs is GND All pin signs with '8' are +5 VDC

Have a look into DOITF30, so you found Falcon's SCSI-Schematics in there..

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

1509. Zip Drive on Atari Falcon'030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-09 00:00:00 UTC
From: Andrew Hague <andrewh@codemast.demon.co.uk>
Message-ID: <5kures$igf@neptune.theplanet.co.uk>
Source record: 16998

Could anyone tell me what is the minimum configuration of software and drivers that I need
to connect a Zip Drive to an Atari Falcon 030. I already have a SCSI Hard Drive connected to my
Falcon.

If you need more information about the setup of my machine before you can give an answer,
I will gladly send it too you.

--
Andrew Hague - Game Design Manager
Codemasters Software Company - http://www.codemasters.com/
andrewh@codemasters.com or tel: (01926) 814132

1510. 520stfm successfully hooked up to an ibm multisync monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-09 00:00:00 UTC
From: SSBG99A@prodigy.com
Message-ID: <5ku64i$2r3u@newssvr01-int.news.prodigy.com>
Source record: 16999

didn't have to do anything with the sync rates! just
finally got the cable wired correctly. ripped it out
of the sm124 monitor, and the pinouts in the monitor
were labled well enough. write if anyone needs info.

ssbg99a@prodigy.com

1511. Re: More of dem hard disk blues

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-09 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3372CE5B.3F7D@ooc.de>
Source record: 17000

Ronald J. Hall wrote:

> 3. The latest version of ADHI, which I think
> is 6.02... (can someone verify that?)

The latest (and last) was 6.061.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

1512. Re: WTB: Moniterm/Viking video card - TT or F030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-09 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <33741100.3425@worldnet.att.net>
Source record: 17001

vacuo wrote:
>
> Anyone have any of these video cards? I have a pair of cards for
> IBM-compatibles, one of which I could trade. Thanx.
>
> Vacuo

If you have a TT, you don't need a video card. If you have a Falcon, you
can't use a Moniterm.

1513. Re: Zip drive on C-Lab Falcon MkII

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-09 00:00:00 UTC
From: mgrove@owens.ridgecrest.ca.us
Message-ID: <5kus1g$m6m$4@ash.ridgecrest.ca.us>
Source record: 17002

On 9 May 1997 09:02:46 , Robert Schaffner wrote:
>In <337281d9.966518@nntp.netcomuk.co.uk> Jim Hanner wrote:
>
>
>>AFAI can see, the internal SCSI drive is connected to the motherboard
>>with a 15 or 18-pin connector like this:
>>
>> .....
>>..... x
>
>That's the point on your mainboard how was hold three 8-pin resistor packs
>for scsi-termination before c-lab build in the internal scsi-port.
>That short red wire is +5 to support the internal scsi-terminator on your scsi-device.
>(I think so)
>
>Your internal drive do not have any power connector like a 'normal' drive power plug?
>
>>There's a short red wire that connects to the motherboard where the
>>(x) is. I haven't a clue what this does, but when I accidentally
>
>Hm, the problem is: i can't see that wire ;-)
>
>>Am I right to believe that the termination is normally a resistor
>>which crosses two of the SCSI terminals?

Not just two, but three seperate resistors like Robert says. There should
be one installed in each of the "connectors" that C-Lab hacked, er, installed
on the motherboard. Becareful with these as the material they used on mine
didn't like to be soldered to and the joints were very brittle. Just pushing
them side to side a little could cause a bad solder joint. I tried a couple
of different kinds of flux until I got a decent solder job, but don't get any
on your motherboard:)

Mike

>
>Right, you have 330 Ohms between +5 and the terminal and 220 Ohms between the
>terminal and GND. (Normaly) At this point any pin 1 of all three resitor
>packs is GND All pin signs with '8' are +5 VDC
>
>Have a look into DOITF30, so you found Falcon's SCSI-Schematics in there..
>
>Regards, Robert
>
>

>
>
>
>--
> ### robscha@data.rhein-main.de -= Home of DOITF030 =-
> ### ____
> # # # Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
> # # # Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
> http://www.rhein-main.de/people/robert/homepage.htm
>.

1514. Re: Zip Drive on Atari Falcon'030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-09 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <33732CCF.4785@cfcsc.dnd.ca>
Source record: 17003

Andrew Hague wrote:
> Could anyone tell me what is the minimum configuration of software and
> drivers that I need
> to connect a Zip Drive to an Atari Falcon 030. I already have a SCSI Hard
> Drive connected to my
> Falcon.
> If you need more information about the setup of my machine before you can
> give an answer,
> I will gladly send it too you.
> --
> Andrew Hague - Game Design Manager
> Codemasters Software Company - http://www.codemasters.com/
> andrewh@codemasters.com or tel: (01926) 814132

Since you already have a SCSI drive connected, then you don't need
to worry about supplying termination power to the Zip.
AFAIK
if you are using it on an Atari and a PC you need BigDOS06
plus
-if your present driver is AHDI(Ataris) you might need AHDICNFG
(by Uwe Seimet)to configure your driver so that it will "see" the Zip
[Ataris driver will scan intil it hits an ID where there is no drive,
i.e. if you have 2 SCSI drives set to 0 and 1, and the Zip, then the
stock Atari driver will only see SCSI ID's 0 and 1, and stop after
that. AHDIConfig will tell the AHDI.sys about the Zip ID way down the
chain at SCSI ID 5 or 6]
-if your present driver is ICD it should see the Zip.
-if your present driver is HD Driver, it will see the Zip
-if your present driver is SCSItools, it will see the Zip.
hope this helps

--
thanksmerci**danke**slainte*mhath**tusen*takk**********************
Coinneach Kenneth GraphicArts TOS 1.04-1.062-2.05-4.04
Seumas James @ [-TAF Sec-]MAC[SpectreGCR]6.08
DomhnullaichMacdonaldCanadianForcesCollege IBM OS/2 Warp
****

1515. Re: STOS extension EXTRA is now PUBLIC DOMA

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-09 00:00:00 UTC
From: sinbad@cheerful.com
Message-ID: <33737721.216562@news.airtime.co.uk>
Source record: 17004

>Hmmm, I don't think it came through a.b.a - did you put the required
>keyword in the header?
>
>

Email me, I'll send it via email if you like?

sinbad@cheerful.com

1516. RGB Pinout for SC1435

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-09 00:00:00 UTC
From: Danny Dun <positron@ozemail.com.au>
Message-ID: <3372986A.6BC5@ozemail.com.au>
Source record: 17005

Can anyone Email me the pin configuration for an Atari SC1435 monitor
please?
Best Regards,
Danny Dun

positron@ozemail.com.au

1517. Re: Direct from disc WAVe file player?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-09 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <Y1EMCWE@tos.pl.net>
Source record: 17143

Oops, I accidentally posted that as root (I've just got new usenet
software and am still getting used to it.) My real email address is
mb@tos.pl.net.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

1518. Re: Direct from disc WAVe file player?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-09 00:00:00 UTC
From: mgrove@owens.ridgecrest.ca.us
Message-ID: <5kuris$m6m$3@ash.ridgecrest.ca.us>
Source record: 17144

On 9 May 1997 13:06:46 , Operator wrote:
>While it seems easy to find direct from disc players for formats such as
>DVSM and AIFF, I have been unable to find such a player for WAV format
>files.
>
>I have some such files that are several megabytes long, and playing direct
>from disc would be much more convenient than having to play them from RAM.
>
>Any suggestions about where to obtain such a program would be appreciated.
>
>--
>Mario Becroft Auckland, New Zealand
>mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
>Tariland, Atari Support in New Zealand _.|o o |_))
>tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------
>.

On the Falcon, Wax D2D Pro will play large AVR files of any size.
I haven't tried WAV files with it. I think wavplay plays from
hard disk, but it dosen't do any sound justice. When using
Wax, it will want to default to it's own file format when loading
a file. If you change the extension in the file selector to the
type you want to load (ie, snd.xxx to snd.avr) it will load
the file and play it. It's not perfect, but it will play a
20mb file copied off a CD with ExtenDos.

Mike

1519. Direct from disc WAVe file player?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-09 00:00:00 UTC
From: root@tos.pl.net
Message-ID: <VYEMC8W@tos.pl.net>
Source record: 17145

While it seems easy to find direct from disc players for formats such as DVSM and AIFF, I have been unable to find such a player for WAV format files.

I have some such files that are several megabytes long, and playing direct from disc would be much more convenient than having to play them from RAM.

Any suggestions about where to obtain such a program would be appreciated.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

1520. Re: Zip drive on C-Lab Falcon MkII

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-09 00:00:00 UTC
From: escher@netcomuk.co.uk
Message-ID: <3375dcf1.3627854@nntp.netcomuk.co.uk>
Source record: 17146

Robert,

Thank-you for your e-mail. I have added a few comments below which
might explain my problem in a little more detail.

>>AFAI can see, the internal SCSI drive is connected to the motherboard
>>with a 15 or 18-pin connector like this:

This is a more accurate picture of the internal connector board:

```
......
...... ...... Connectors (SCSI ribbon to motherboard)

.................. X This is where the cable is connected and
```

the 'X' is the "little red wire" :-)

>That's the point on your mainboard how was hold three 8-pin resistor packs
>for scsi-termination before c-lab build in the internal scsi-port.
>That short red wire is +5 to support the internal scsi-terminator on your scsi-device.
>(I think so)

That sounds correct as there doesn't appear to be any other sort of
SCSI termination, either on the SCSI port, internal cable or
hard-drive.

>Your internal drive do not have any power connector like a 'normal' drive power plug?

This is strange - but no it doesn't! I suppose the drive must get its'
power from the SCSI connection. When I opened the case and saw that
the power plug was missing I spent some time trying to locate where it
had gone! The drive has no dip-switches or instructions, either :-(

>>There's a short red wire that connects to the motherboard where the
>>(x) is. I haven't a clue what this does, but when I accidentally
>
>Hm, the problem is: i can't see that wire ;-)

This is a problem :-) I think your suggestion that it provides +5V
to the HD must be correct, but I will test it just to be sure.

>>Am I right to believe that the termination is normally a resistor
>>which crosses two of the SCSI terminals?
>
>Right, you have 330 Ohms between +5 and the terminal and 220 Ohms between the
>terminal and GND. (Normaly) At this point any pin 1 of all three resitor
>packs is GND All pin signs with '8' are +5 VDC
>
>Have a look into DOITF30, so you found Falcon's SCSI-Schematics in there..

I'm still trying to find a way that will allow me to move the archive from a PC to my Falcon as I can't unzip the file on the PC. Of course, if I could get the Zip drive working I would be able to do this - but then if I could get the Zip drive working I wouldn't need to read the information in DOITF030 ;-)

>Regards, Robert

Thank-you very much for your time - it is very kind of you to help, especially converting your knowledge into English for me :-)

If I get this thing working I will let you know how I did it - it may be useful information for future reference.

Regards,

Jim

1521. 2 VME cards ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-10 00:00:00 UTC
From: dipching@ping.be
Message-ID: <863251808_OASIS_@ping.be>
Source record: 17006

Hello,

Could it be possible to put two VME cards on the same VME port, I'm thinking about a graphic card and e.g. a sound card like the StarTrack ?
Even if this needs hardware modifications ...

Thank you for any answer.

Jo

--


```
--------------------------------------------------------------------------
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
# Jo Vandeweghe * MIDI COMEDIE * dipching@ping.be #
# en francais >>> http://www.ping.be/~pin10575/INDEX.HTM #
# in english >> http://www.ping.be/~pin10575/INDEX-E.HTM #
# ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ #
# " Sure highest mountains are not made of stone." #
# ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ #
# * FREE TIBET * #
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
--------------------------------------------------------------------------
```

1522. Re: Zip Drive on Atari Falcon'030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-10 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3374256B.5F14@ooc.de>
Source record: 17007

Andrew Hague wrote:

> Could anyone tell me what is the minimum configuration of software and
> drivers that I need
> to connect a Zip Drive to an Atari Falcon 030.

Basically any driver should work. Note, however, that you need HDDRIVER
if you want to use special features of your ZIP drive, especially the
read/write protection features.
A demo version of HDDRIVER 6.3 is available from
acp5.chemie.uni-kl.de/pub/atari/hddriver63_demo.zip or
http://acp5.chemie.uni-kl.de/seimet/atari_english.html

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

1523. Re: 2 VME cards ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-10 00:00:00 UTC
From: dcable@ix.netcom.com
Message-ID: <dcable-1005970734500001@ana-mi9-11.ix.netcom.com>
Source record: 17008

In article <863251808_OASIS_@ping.be>, dipching@ping.be wrote:

> Hello,
>
> Could it be possible to put two VME cards on the same VME port, I'm
> thinking about a graphic card and e.g. a sound card like the StarTrack
> ?
> Even if this needs hardware modifications ...
>
> Thank you for any answer.
>
> Jo
> __
>
>

> ~~~~~~
> # Jo Vandeweghe * MIDI COMEDIE * dipching@ping.be #
> # en francais >>> http://www.ping.be/~pin10575/INDEX.HTM #
> # in english >> http://www.ping.be/~pin10575/INDEX-E.HTM #
> # ~~~~~~ #
> # " Sure highest mountains are not made of stone." #
> # ~~~~~~ #
> # * FREE TIBET * #
> ~~~~~~
>

There is such a thing as a VME card cage that will hold several cards at once. Where you would go about finding one is another problem. The VME bus is a standard bus in Motorola industrial computers and controllers so they are available, I just don't know where.

Dan

1524. Re: Zip drive on C-Lab Falcon MkII

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-10 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HEKMDAAUUP@data.rhein-main.de>
Source record: 17009

In <3375dcf1.3627854@nntp.netcomuk.co.uk> Jim Hanner wrote:

Hi,

>Thank-you for your e-mail. I have added a few comments below which
>might explain my problem in a little more detail.

No problem, but my english is a problem ;/
(I hope it's good enough) ;-)

>This is a more accurate picture of the internal connector board:
>
> ......
>...... ...... Connectors (SCSI ribbon to motherboard)
>
>.................. X This is where the cable is connected and
> the 'X' is the "little red wire" :-)

Yes, that was ok allways. Thats the way of c-lab ;->

>That sounds correct as there doesn't appear to be any other sort of
>SCSI termination, either on the SCSI port, internal cable or hard-drive.

Hm, you have any scsi drive on your external scsi-port too?
I think your internal scsi drive must have a terminator.

>This is strange - but no it doesn't! I suppose the drive must get its'
>power from the SCSI connection. When I opened the case and saw that
>the power plug was missing I spent some time trying to locate where it
>had gone! The drive has no dip-switches or instructions, either :-(

Right, if you don't have a 'normal' power plug so your drive takes
power thru that red wire. gnd comes over some wires in the flat cable.
(That's a bloody modification!) (I don't like that..) :-)

It's very bad without and instructions/manual, so have problems
to chance scsi id's, termination and also..!
Ask your dealer for a drive manual? (idea?)

>This is a problem :-) I think your suggestion that it provides +5V
>to the HD must be correct, but I will test it just to be sure.

Witch format is your internal drive? 3.5" ??
(You have a smaler 2,5" drive)

>I'm still trying to find a way that will allow me to move the archive
>from a PC to my Falcon as I can't unzip the file on the PC. Of course,
>if I could get the Zip drive working I would be able to do this - but

>then if I could get the Zip drive working I wouldn't need to read the
>information in DOITF030 ;-)

Ahrg, sure, that archive is realy big. (and it's grown up evry month) ;-)
I see that problem and i have made some smaler archives.. (HD-disk friendly) ;-)
For all information you take three archives with 1.3 Mb data, it's easy
to store all on three hd-disks. You can take all from the same site.

>If I get this thing working I will let you know how I did it - it may
>be useful information for future reference.

OK, no problem, watch out for your hands in the c-lab case! ;-)
(I don't no i witch way these guys are fix a scsi drive into a nice falcon) :->>>

regards, robert
--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

1525. Re: Zip Drive on Atari Falcon'030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-10 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HEKMDAAXUP@data.rhein-main.de>
Source record: 17010

In <5kures$igf@neptune.theplanet.co.uk> "Andrew Hague" wrote:

>Could anyone tell me what is the minimum configuration of software and
>drivers that I need

HDDriver, one and only ;-)
A 'ZIP' is not more as a harddrive..
(Sure, you chance the medium)

regards, robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

1526. ZIP drive on a MEGA-STE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-10 00:00:00 UTC
From: ducourant@aloha.observ.u-bordeaux.fr
Message-ID: <ducourant-1005971713370001@macduc.observ.u-bordeaux.fr>
Source record: 17011

Hi,

Is it possible to use a SCSI - ZIP Iomega drive
on a MEGA STE TOS 2.06 with the adaptater
The Link, from ICD ?
Someone told me there would be a parity problem.
Is that right ?

1527. Re: C-Lab / TOS exchange

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-10 00:00:00 UTC
From: leslieh@valis.worldgate.com
Message-ID: <5l25uqrig2@scanner.worldgate.com>
Source record: 17012
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In comp.sys.atari.st Leonardo Cohen <leonardo@editek.com> wrote:
: Does anybody knows if C-Lab has a web site ? Also, are they still selling
: Falcon's MKI, MKII MKX ?

: Recently I bought an UK Atari Falcon, and I don't know how it comes with a
: Spanish TOS 4.0.2 !!!!!!! I also would like to know how can I change the
: TOS Rom's to version 4.0.4 UK.

: Thank you in advance and best regards,

: Leonardo Cohen

The languages for the Falcons are in the NVRAM. You can change those to suit your fancy. As for upgrading the ROMs, you'll have to go to an authorized dealer, I would assume.

Leslie

1528. Re: C-Lab / TOS exchange

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-10 00:00:00 UTC
From: leonardo@editek.com
Message-ID: <leonardo-1005972110010001@oei3_p7.telepac.pt>
Source record: 17013
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <5l25uqrig2@scanner.worldgate.com>,
<leslieh@valis.worldgate.com> wrote:

In comp.sys.atari.st Leonardo Cohen <leonardo@editek.com> wrote:
: Does anybody knows if C-Lab has a web site ? Also, are they still selling
: Falcon's MKI, MKII MKX ?

: Recently I bought an UK Atari Falcon, and I don't know how it comes with a
: Spanish TOS 4.0.2 !!!!!!! I also would like to know how can I change the
: TOS Rom's to version 4.0.4 UK.

: Thank you in advance and best regards,

: Leonardo Cohen

The languages for the Falcons are in the NVRAM. You can change those to
suit your fancy. As for upgrading the ROMs, you'll have to go to an
authorized dealer, I would assume.

Leslie

Thanks Leslie, but a last question: how do I change the NVRAM language
settings ? Is there any software to do that on the Falcon ?

Leonardo

EDITEK Portugal / [egg] SE

Tel. (+351 1) 441 30 24
Fax. (+351 1) 443 15 63
E-Mail: leonardo@editek.com

Rua A Gazeta de Oeiras, n° 2 1B
2780 Oeiras
Portugal

== Amiga = Atari = Be = Mac OS = Newton = NeXT ==
==== "If it isn't Wintel it probably ROCKS!" ====
==

1529. creative@broadway

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-10 00:00:00 UTC
From: jones@sutter
Message-ID: <3$$TyISX8GA.94@graylady.usa1.com>
Source record: 17014

Hi, we'll get right to the point. We operate one of the finest
quality custom color labs in the USA. To introduce you to our
service we're offering the following Internet enlargement special:

Your color negatives hand printed on Kodak Supra Professional
16x20 inch paper. All negatives printed full frame.
Exhibition quality and color corrected---send us any size color
negative (35mm up to 4x5 inches).

* * * * * * * * * *
16 x 20 inch color enlargement special
5 identical prints from same negative-------$79
10 identical prints from same negative------$129
* * * * * * * * * *

Most orders 1 to 2 days in the lab. Add $6 priority mail shipping;
international add $10. We accept Visa and Mastercharge.

Mail your negative(s) and payment to:

TSP CUSTOM LAB
P.O. Box 248
Lake Village, IN 46349 USA
phone 219-992-2413 fax 219-992-2644

visit our website http://www.centralcontrolsystems.com/saylordesign/photo/prolab.htm

1530. Re: WTB: Moniterm/Viking video card - T

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-10 00:00:00 UTC
From: geh3rd@exis.net
Message-ID: <5l1ek7mjc1@grouper.exis.net>
Source record: 17015

On 9 May 1997 23:09:04 , Dan Phillips wrote:
>vacuo wrote:
>>
>> Anyone have any of these video cards? I have a pair of cards for
>> IBM-compatibles, one of which I could trade. Thanx.
>>
>> Vacuo
>
>If you have a TT, you don't need a video card. If you have a Falcon, you
>can't use a Moniterm.
>.

Whoever orginally made the request, email me. My news server dropped the first post.

Later,

George

1531. FREE at home bussiness

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-10 00:00:00 UTC
From: Duncan <duncan@mm1.sprynet.com>
Message-ID: <5l2nvp$sjq@lal.interserv.com>
Source record: 17016

```
This is truly a great opportunity. With a little work, you can make a LOT of money!!!!
http://freedomstarr.com/?GR9021010
for details. Just do it!!!

**********************************************************************
This message has been sent using DYNAMIC MAIL. For more Information
and Free Demo: http://www.freeyellow.com/members/concorde/index.html
**********************************************************************
```

1532. C-Lab / TOS exchange

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-10 00:00:00 UTC
From: leonardo@editek.com
Message-ID: <leonardo-1005971324310001@oei1_p4.telepac.pt>
Source record: 17017
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Does anybody knows if C-Lab has a web site ? Also, are they still selling Falcon's MKI, MKII MKX ?

Recently I bought an UK Atari Falcon, and I don't know how it comes with a Spanish TOS 4.0.2 !!!!!!! I also would like to know how can I change the TOS Rom's to version 4.0.4 UK.

Thank you in advance and best regards,

Leonardo Cohen

EDITEK Portugal / [egg] SE

Tel. (+351 1) 441 30 24
Fax. (+351 1) 443 15 63
E-Mail: leonardo@editek.com

Rua A Gazeta de Oeiras, n° 2 1B
2780 Oeiras
Portugal

== Amiga = Atari = Be = Mac OS = Newton = NeXT ==
==== "If it isn't Wintel it probably ROCKS!" ====
==

1533. FS: ST Progammer's Books

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-10 00:00:00 UTC
From: grmeyer@ricochet.net
Message-ID: <grmeyer-1005972231390001@mg131-070.ricochet.net>
Source record: 17018

For Sale

The ST Assembly Language Workshop by Clayton Walnum. The *best*
introduction to assembly programming on the ST.

The Motorola 68K Reference Manual. The ultimate source on the heart of your ST.

Atart ST GEM Programmer's Reference from Abacus. Documents all the ST's
calls, registers, internals, etc.

The Concise Atari ST 68K Programmer's Reference from Glentop (UK). Hard to
get in the US, this is the *ultimate* authority on ST technical details. A
lovely book!

Technical Reference to the ST - AES - Compute's series Volume 2.

Technical Reference to the ST - VDI - Compute's series Volue 1.

That's 6 books covering everything you need to know about programming the
ST series of computers. You can have 'em all for....

$10. + postage from California, or best offer.

Credit card/e-money accepted, enquire for detail.

If I don't find a buyer soon, into the trash they go. What a shame that
would be!

--

Gordon R. Meyer <grmeyer@compuserve.com>
Web: <http://www.soci.niu.edu/~gmeyer>
Power Macintosh: If it were slower it would be a Pentium.

1534. megs for atari st

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-10 00:00:00 UTC
From: sweet trip <avle@slip.net>
Message-ID: <33750B7B.4552@slip.net>
Source record: 17019

Here's my problem:

I recently took the write-protection key of my MIDI software out of the key slot of my atari just out of curiosity. When i put it back in, the computer would not boot up. The computer works fine without the key; it boots up perfectly, but obviously i can't use the software without it.

I called Steinberg, which is the company, to see if i could replace the key. They told me that they did not have any, for the software had been discontinued, and that my only choice was to upgrade to 4megs and get a later version of the software.

Can the key be fixed? If not, where can i get the memory and the service? I live in the San Francisco/Bay Area.

1535. Re: C-Lab / TOS exchange

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-11 00:00:00 UTC
From: leslieh@valis.worldgate.com
Message-ID: <5l36it$2te$1@scanner.worldgate.com>
Source record: 17020
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In comp.sys.atari.st Leonardo Cohen <leonardo@editek.com> wrote:
: In article <5l25uqrig2@scanner.worldgate.com>,
: <leslieh@valis.worldgate.com> wrote:

: In comp.sys.atari.st Leonardo Cohen <leonardo@editek.com> wrote:
: : Does anybody knows if C-Lab has a web site ? Also, are they still selling
: : Falcon's MKI, MKII MKX ?

: : Recently I bought an UK Atari Falcon, and I don't know how it comes with a
: : Spanish TOS 4.0.2 !!!!!!! I also would like to know how can I change the
: : TOS Rom's to version 4.0.4 UK.

: : Thank you in advance and best regards,

: : Leonardo Cohen

: The languages for the Falcons are in the NVRAM. You can change those to
: suit your fancy. As for upgrading the ROMs, you'll have to go to an
: authorized dealer, I would assume.

: Leslie

: Thanks Leslie, but a last question: how do I change the NVRAM language
: settings ? Is there any software to do that on the Falcon ?

: Leonardo

Yes, it's called BootConf. It's on my site for you to download.
http://www.worldgate.com/~leslieh/index.html

Leslie

1536. Re: 2 VME cards ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-11 00:00:00 UTC
From: mike@bbsgate.interware.REMOVE.TO.REPLY.it
Message-ID: <5080_mike@bbsgate.interware.REMOVE.TO.REPLY.it>
Source record: 17021

In uno strano messaggio del 10 May 97 dipching@ping.be (2:333/608.1) scrisse
al povero All :
d> Could it be possible to put two VME cards on the same VME port, I'm
d> thinking about a graphic card and e.g. a sound card like the StarTrack
d> ?
d> Even if this needs hardware modifications ...

Yes, a VME expander exists, and maybe it consists only of a longer VME bus
flat cable plus connectors, but I've never seen one, so I can't confirm. One
should be available from System Solutions. If you find any new about this,
please tell me.

Ciao, ** *Mike* ** www.interware.it/users/mike/ mike@interware.it

--
Butta il PiCcione e prendi un FALCONe !

--

Atarian ST -TS! 2:333/608(FidoNet) bbsgate.interware.it

1537. Re: 2 VME cards ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-11 00:00:00 UTC
From: trek@ihgp24.ih.lucent.com
Message-ID: <5l48if$dnt@ssbunews.ih.lucent.com>
Source record: 17022

In article <863251808_OASIS_@ping.be>, Vandeweghe Jo <dipching@ping.be> wrote:
>Hello,
>
>Could it be possible to put two VME cards on the same VME port, I'm
>thinking about a graphic card and e.g. a sound card like the StarTrack
>?
>Even if this needs hardware modifications ...
>
>Thank you for any answer.
>
>Jo

If VME connection standard doesn't support individual addresses for
the VME cards then you will only able to put in one VME card. The
problem being faced with more than one card/device of a type
(VME, SCSI, IDE) is that you need a way to let the one card/device
you are sending signals to know that the signals are for it and not
one of the other cards on the bus. Hence you have scsi ids so you
can address up to 7 devices and luns so you can address another 7.
If that is not a part of the VME standard, its not as simple as
adding a card select register and changing the card to recognize
the signal - you would also need to change all the calling software
to know to set the card select register. Probably more work than
you were anticipating unless you are really ambitious.

Now maybe someone familiar with the VME standard can tell us if
they use addresses or not. The above paragraph covers the issues
involved in more than one of anything. Wayne

1538. For Sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-11 00:00:00 UTC
From: Kevin Jones <kevj@clara.net>
Message-ID: <01bc5e5b$f314e900$374ea4c2@kevin02>
Source record: 17023

```
Atari STfm
1024k RAM
Mouse
Joystick
Manual
Leads
Games(all boxed originals
Software(all originals, came with ST)
```

All is fully functioning and all I ask is £25 or will swap for any ST Laptop that works.

1539. Re: SC1224 Repair Experience?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-11 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <3376AE4C.1917@worldnet.att.net>
Source record: 17024

Jared Addington wrote:
>
> Well, after many years of hard work, my SC1224 has passed away. :)
> Over the years I have made somewhat of a collection of them.
> Currently, I have 3 dead Goldstar monitors. Is anyone aware of a
> common problem with these type of monitors? I would like to try to
> pool these together and come out with at least one good one!
>
> Thanks in advance.
>
> -Jared

I believe the most common failure I've seen is the "flyback" transformer. Usually the power led comes on, but nothing happens. Typically costs US$150 to get it repaired at a reasonable shop. You're better off buying another used monitor unless you're good at electronics testing/repair. Even then, the transformer will cost you US$60-80, more than a used monitor.

Dan

1540. Infusion BBS Software

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-11 00:00:00 UTC
From: Grant Passmore <skaboy@usa.net>
Message-ID: <33765d11.1@data.wt.net>
Source record: 17025

I just thought I'd let everyone know....

There is finally a BBS Software with all of the great features of OBV/2 and Iniquity, but without the bugs and bad
support. Infusion BBS Software is a new generation in BBS Software, modeled after OBV/2 and Iniquity with everything
that the sysop can imagine..and more.

Some basic features are:

o Multi-node upto 255 concurrent users
o Light-bar support [arrow keys]
o Requires NO Fossil Driver [selectable FOSSIL, ASYNC, and Digiboard for each node]
o Online Configuration [menu editor, string editor, evemt editor, node editor, system editor, etc]
o Pipe Color Codes
o MCI Codes
o Powerful scripting language
o Internal One-Liners, Blacklist, voting booth, etc
o Internal Z-Modem, X-Modem, Y-Modem, Y-modem-g [no limit to external protocols]
o Internal COMM Program with internal protocols, Auto Up/DL
o Great support
o Basically all of the great features of OBV/2 and Iniquity combined

Infusion has been picked up by fuEl [international art group], and Infusion 1.0th will be released June 10th.

Come to the Infusion Home-Page at http://web.wt.net/~sparky/ibbs/ and jump into the JAVA Based Chatroom,
or come to the ANNEX, the official Infusion IRC Server [irc.annex.net] #infusion / #bbs

send the author skaboy101 [Grant Passmore] E-mail at skaboy@usa.net

-lata
skaboy101

1541. SC1224 Repair Experience?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-12 00:00:00 UTC
From: jdaddin9@airmail.net
Message-ID: <B3C429787A203F91.BC0E3B82DFFEA295.AE953EE4982EA6EB@library-proxy.airnews.net>
Source record: 17026

Well, after many years of hard work, my SC1224 has passed away. :)
Over the years I have made somewhat of a collection of them.
Currently, I have 3 dead Goldstar monitors. Is anyone aware of a
common problem with these type of monitors? I would like to try to
pool these together and come out with at least one good one!

Thanks in advance.

-Jared

1542. [H E L P] NVM DAMAGED....CAN'T REBOOT

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-12 00:00:00 UTC
From: Yag Alone <b2b3@elec.iuta.u-bordeaux.fr>
Message-ID: <3376C3B6.7E80@elec.iuta.u-bordeaux.fr>
Source record: 17027
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st.programmer

A short bugged asm code seem to have blasted my NVM:
My falcon reboot in an unusable resolution...
If someone have a little programm that reinit the NVM...

Please, Have mercy for a poor harmed bird... X-P

1543. Re: E Bench MegaSTe results

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-12 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <5l6rlp$e42@m1.cs.man.ac.uk>
Source record: 17028
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <5kbbn8$q38$1@nyheter.chalmers.se>, d8klojo@dtek.chalmers.se (Johan Klockars) writes:
>>I guess you mean MGIF? I dont think Johan has put his GIF decoding
>>or image processing into GEM-DEU... :-)
>
>No, but at least a GIF loader would be useful to replace textures.

Yea, perhaps it would...

>>BTW Johan, did you ever finish that multi-mode line drawing code
>
>It was finished (apart from the VDI support) before my machine died.
>I'll still have to put that VDI stuff in there, though.
>
>>for GEM-DEU? As there is some activity, maybe I should include
>>it?
>
>You mean you've got your harddrives to work again?
>(Or am I confusing you with someone else?)

well, I`ve got both GEMulator (demo) and PaCifiST working on my PC. :)
I successfully compiled GD under GEMulator, but the problem is that
I cannot see the map as it is in 640x400x2... :)

Anthony
--

Anthony Jacques IRC: AnthonyJ | STOS Falcon Extension v1.4
| Generic STOS Fixer v1.4
mailto:jacquesa@cs.man.ac.uk | KP Flash and GEM-DEU 0.7d
http://www.cs.man.ac.uk/~jacquesa/ | available from WWW pages
---
UPDATE: KP SACK V1.0 and SAM V1.3 are now released!

1544. WTD: Video chip for 520 ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-12 00:00:00 UTC
From: Bala Amavasai <Xelp95bpa@stoat.shef.ac.uk>
Message-ID: <33771FDF.4570@stoat.shef.ac.uk>
Source record: 17029

Does anyone know where I can obtain the video chip for the 520ST?
Or has anyone got one to spare or to sell? Thanks.

Regards,
Bala

***If you wish to reply by e-mail then please remove the X to the left
of my e-mail address. ***

1545. Connection to Macintosh

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-12 00:00:00 UTC
From: Jason Brown <jason@albatross.co.uk>
Message-ID: <642.7071T1186T2955@albatross.co.uk>
Source record: 17030

Hello,

Can anyone out there suggest a reliable way of getting an ancient
Atari ST Laptop to connect to a Macintosh 030 to transfer files
preferably both ways.

I say the ST is ancient, but it still does the job very well thank
you and thats why I need two way transfer.

I think the easiest way is to get a null modem cable and use
a terminal program on both machines.

Could someone suggest a suitable terminal program on the ST
(preferably free) together with a download site, AND a compatible
program on the Macintosh (again preferably free and a download site).

Please respond via E-Mail.

Thanks for any help in advance.

Jason Brown.

1546. Re: 2 VME cards ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-12 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <5l7s6v$hi1@ccshst05.cs.uoguelph.ca>
Source record: 17031

Vandeweghe Jo (dipching@ping.be) wrote:

: Could it be possible to put two VME cards on the same VME port, I'm
: thinking about a graphic card and e.g. a sound card like the StarTrack

: Even if this needs hardware modifications ...

The manual which came with my Lighthouse TT/MSTe tower case seems to suggest that a VME expansion is indeed possible, and that you can order one from them. I say "seems" because the manual is in German, and I can't read German without the aid of a dictionary. I'll see if there's any contact info in the manual.

THeo

1547. Internet Access - CyberGate (gate.net in FL)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-12 00:00:00 UTC
From: dtr@gate.net
Message-ID: <5l7uom$1n0c$3@news.gate.net>
Source record: 17032

Are there any St users out there that might be using a Florida Provider - CyberGate (gate.net). I have a friend who wants to use the service but its unlikely that CG tech support is going to have the answers he needs. Thanks in Advance

Fred

1548. Re^2: 2 VME cards ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-12 00:00:00 UTC
From: mike@bbsgate.interware.REMOVE.TO.REPLY.it
Message-ID: <5095_mike@bbsgate.interware.REMOVE.TO.REPLY.it>
Source record: 17033

In uno strano messaggio del 12 May 97 trek@ihgp24.ih.lucent.com (2:333/608.1)
scrisse al povero All :
t> Now maybe someone familiar with the VME standard can tell us if
t> they use addresses or not. The above paragraph covers the issues
t> involved in more than one of anything. Wayne

It definitely uses addressing for each device, how do you think VME works
without it ?

Ciao, ** *Mike* ** www.interware.it/users/mike/ mike@interware.it

--
In the shuffling madness of the locomotive breath...

--

Atarian ST -TS! 2:333/608(FidoNet) bbsgate.interware.it

1549. Re: Gemulator or MajiC PC?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-12 00:00:00 UTC
From: Tom Wilkinson <northerner@solarwinds.com>
Message-ID: <3377F183.3DBC@solarwinds.com>
Source record: 17034

Brian Roland wrote:
>

> that the closest I could come to Page Stream or Calamus for Windows 95 was
> Page Maker or Quark of the $600 price range!?!
> Okay, here's what I wanna run on the Pentium...
> Page Stream
> Image Copy
> True Image/Paint
> Atari Works
> Some kind of TCP/IP stack and CAB (To complement IE and NetScape)
> Possibly KCS Omega Level II, the only sequencer I have with no dongle
> Sample C (SDS MIDI Sample Dump/Converter/Librarian)
>
> Thanks,
> Brian

Brian - There's a freeware version of Gemulator called Gemulator Classic
that is available at:

http://www.emulators.com

It will run gem software reliably and quickly on your Pentium.

Gemulator runs gem programs pretty well, but it falls down in the area
of games. Also, it's a pain in the butt to get it going properly. There
is a faq around or a number of people (including myself) can help you
get it up and running. The author shows no interest in helping users.
The author of Pacifist is very responsive, answers e-mail and doesn't
even ask for a shareware fee, although he does say he'll accept cash
donations. 100frf is only about $18 U.S. or $25 Canadian, which is what
I sent.

If you want great game compatibility, sound, and the promise of great
development yet to come, get Pacifist from :

http://wwwperso.hol.fr/~gidouin/pacifist.html#whatisit

I have not been able to get Atari Works to run on Pacifist (anyone
else?) but Works does run beautifully on Gemulator Classic.

Pacifist is in heavy development and the author is totally dedicated to
making it A-1. For now, I'm sticking with Pacifist.

But if you love Calamus, why not get Calamus for Windows 95? It's an
excellent program and gives you the familiar old Calamus interface.

Pagestream for Windows is due out this year, I believe. The mac version has just been released without a manual for $50 U.S. or you can get a cut down version of the mac version on an April MacFormat disk magazine.

I don't think any emulator offers midi support yet, but please don't flame me if I'm wrong.

Good luck with your emulation!

Tom

1550. Re: [H E L P] NVM DAMAGED....CAN'T REBOOT

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-12 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <863436884_OASIS_@pcc-uky.campus.mci.net>
Source record: 17035

In article <3376C3B6.7E80@elec.iuta.u-bordeaux.fr>
Yag Alone <b2b3@elec.iuta.u-bordeaux.fr> said:-

>A short bugged asm code seem to have blasted my NVM:
>My falcon reboot in an unusable resolution...
>If someone have a little programm that reinit the NVM...

There is a CPX archive that handles the Falcons NVRAM. Included in the file
is another program that "resets" the NVRAM. You should be able to find it
at any good Atari-supporting ftp site. Info from the CPX's "info" button
says "Boot-Init CPX v1.1"...although I don't think the archive's name is
all that! Good luck! :)

--

```
_/_/_/
```

1551. SC1224 Repair Experience?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-13 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <782_RCain@nest.demon.co.uk>
Source record: 17036

Hi jdaddin9@airmail.net, on 12 May 97 you wrote:

j> Well, after many years of hard work, my SC1224 has passed away. :)
j> Over the years I have made somewhat of a collection of them.
j> Currently, I have 3 dead Goldstar monitors. Is anyone aware of a
j> common problem with these type of monitors? I would like to try to
j> pool these together and come out with at least one good one!

Hard to tell without knowing the symptoms but I would guess you could make at least ONE working one out of this lot.

The bits that go first are usually the power supply or the line transformer.

Repairs to the power supply are probably easy, often just an electrolytic capacitor (or two) and a fuse.

If the line transformer is bust there could be a prob. finding spares but with all these corpses about you should be OK.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

1552. Re: Connection to Macintosh

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-13 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5l987hsmd1@news.stortek.com>
Source record: 17037

In article <642.7071T1186T2955@albatross.co.uk>, Jason Brown
<jason@albatross.co.uk> wrote:
>Hello,
>
>Can anyone out there suggest a reliable way of getting an ancient
>Atari ST Laptop to connect to a Macintosh 030 to transfer files
>preferably both ways.
>
>I say the ST is ancient, but it still does the job very well thank
>you and thats why I need two way transfer.
>
>I think the easiest way is to get a null modem cable and use
>a terminal program on both machines.
>

I have not seen a complete ST<>Mac package yet. There are at least two ST<>PC
complete solutions.

>Could someone suggest a suitable terminal program on the ST
>(preferably free) together with a download site, AND a compatible
>program on the Macintosh (again preferably free and a download site).
>
>Please respond via E-Mail.
>
>Thanks for any help in advance.
>
>Jason Brown.
>

1553. Re: WTD: Video chip for 520 ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-13 00:00:00 UTC
From: mgrove@owens.ridgecrest.ca.findthis
Message-ID: <5l90s1$jp6$2@ash.ridgecrest.ca.us>
Source record: 17038

On 12 May 1997 14:49:19, Bala Amavasai wrote:
>Does anyone know where I can obtain the video chip for the 520ST?
>Or has anyone got one to spare or to sell? Thanks.
>
>Regards,
>Bala
>
>-----
>
>***If you wish to reply by e-mail then please remove the X to the left
> of my e-mail address. ***
>.

Try bestelec@concentric.net for the chip.

Mike

1554. .XGA file format

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-13 00:00:00 UTC
From: Thomas_Kuenneth@N.maus.de
Message-ID: <199705131014.a3788@n.maus.de>
Source record: 17039

Does anyone of the fellow netters happen to have the specification ordescription
of a graphics file format with the extension .XGA?
The 'facts' so far:
Bytes 0-3: ICE! (magic)
Bytes 4-7: the length of the file a a long word (big endian)

If you want to answer via private mail please write to:
tskuenne@linguistik.uni-erlangen.de

Thanx in advance
Tommi

1555. ZIP drive on a MEGA-STE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-13 00:00:00 UTC
From: SSweet@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <3767_SSweet@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 17040

SUBJ: ZIP drive on a MEGA-STE

D> Is it possible to use a SCSI - ZIP Iomega drive on a MEGA STE TOS 2.06
D> the adaptater The Link, from ICD ?

Ive had a Syquest linked to my MegaSTE, along with a CD-Rom and a DAT drive,
so the mega will speak to anyone.

D> Someone told me there would be a parity problem.

Not if youre using the LINK II

Regards from STEve & his nice warm cosey PAK'd ..MegaSTE.

** Mega STE + PAK 030 @40Mhz, 68882 FPU, 4 Meg ST, 16 Meg TT RAM **
-= Footline missing, please inform source of message.

** Mega STE + PAK 030 @40Mhz, 68882 FPU, 4 Meg ST, 16 Meg TT RAM **
-= I don't believe this 3rd time lucky crap!..... Yet!.
--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis 44-(0)181-445-6514 24 Hrs |
| ** -> Moving to 44-(0)181-364-8268 on 27th May 1997 <- ** |
~~~~~~

1556. 2 VME cards ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-13 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <963_9705131319@conchbbs.com>
Source record: 17041

t > Now maybe someone familiar with the VME standard can tell us
t > if they use addresses or not.

Like other 68K peripherals, VME cards are accessed by their corresponding RAM address values, and any (slave) VME card can respond to any address (within the VME address range).

Therefore it is possible for two different VME cards to be compatible or incompatible, depending on which addresses they each used for their control registers (and which id values they use for interrupt requests). VME cards designed for the Atari probably were not designed to be compatible with each other.

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

1557. FOR SALE- 1040 ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-13 00:00:00 UTC
From: vc2markey@aol.com
Message-ID: <19970513221800.SAA27236@ladder02.news.aol.com>
Source record: 17042

```
Have:
1040 ST
color Monitor
Various software

Make Offer

Joseph
```

1558. Re: replacing SLM804 toner??

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-14 00:00:00 UTC
From: mars@zeelandnet.nl
Message-ID: <5ld7gf$2tg@news.zeelandnet.nl>
Source record: 16947
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Press the blue button on the right side while you open the printer.
That's all

Marcel van Sabben
mars@zeelandnet.nl

1559. Re: .XGA file format

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-14 00:00:00 UTC
From: bkozlowski@nordnet.fr
Message-ID: <863644258_OASIS_@nordnet.fr>
Source record: 16948

In article <199705131014.a3788@n.maus.de>
Thomas_Kuenneth@N.maus.de (Thomas K&#65533;nneth) said:-

```
>The 'facts' so far:
>Bytes 0-3: ICE! (magic)
>Bytes 4-7: the length of the file a a long word (big endian)

And then a long word for the real length of uncompressed data. But
that's not XGA format but Ice packer format, you can unpack it with any
Ice or multi-depacker.

As far as I know XGA format is only a video ram dump in Falcon TC
mode, with resolution guessed from length of the datas like this:

|length| rez |
+------+-------+
|884736|768x576|
|614400|640x480|
|442368|384x576|
|368640|384x480|
|307200|320x480|
+------+-------+

Bye! Bruno.
--
/* Bruno Kozlowski <bkozlowski@nordnet.fr> */
/* -==- A happy Falcon owner from France -==- */
```

1560. Re: ZIP drive on a MEGA-STE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-14 00:00:00 UTC
From: dipching@ping.be
Message-ID: <863628912_OASIS_@ping.be>
Source record: 16949

In article <3767_SSweet@mettav.demon.co.REMOVE.TO.REPLY.uk>
SSweet@mettav.demon.co.REMOVE.TO.REPLY.uk (Steve Sweet) said:-

>SUBJ: ZIP drive on a MEGA-STE
>
> D> Is it possible to use a SCSI - ZIP Iomega drive on a MEGA STE TOS 2.06
> D> the adaptater The Link, from ICD ?
>
>Ive had a Syquest linked to my MegaSTE, along with a CD-Rom and a DAT drive,
>so the mega will speak to anyone.
>
> D> Someone told me there would be a parity problem.
>
>Not if youre using the LINK II

Even when using the LINK II, you WILL HAVE PARITY PROBLEMS ... you
need the LINK 96 from Germany to resolve all parity problems !!!
I'm aware of that because I had to use it with my old Mega STE ...
But, you can resolve the problem by installing a soft check 'CHECK
PARITY' on the boot partition of your main drive ... though this must
be achieved by another machine with SCSI like TT030 or Falcon or best
.. any atari computer with the LINK 96 ... it exists also an old
german DMA>SCSI cable which was already a 'no parity problem' ... but
I don't remember the name of this cable !

--

~~~~~~
Jo Vandeweghe * MIDI COMEDIE * dipching@ping.be
en francais >>> http://www.ping.be/~pin10575/INDEX.HTM
in english >> http://www.ping.be/~pin10575/INDEX-E.HTM
~~~~~~
" Sure highest mountains are not made of stone."
~~~~~~
* FREE TIBET *
~~~~~~

1561. Re: 2 VME cards ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-14 00:00:00 UTC
From: Simon_Hofer@C-B.maus.de
Message-ID: <199705141755.a15938@c-b.maus.de>
Source record: 16950

John.Kormylo schrieb:

JK> VME cards designed for the Atari probably were
JK> not designed to be compatible with each other.

On my craphic-card (MEGAVISION 300) can I switch the adresses. In the manual they worte about an expansions-Box to connect more than one VME-card on an Atari TT or STE.

I was looking for an expansions-Box, but I didn't found anyone.

ciao
Sim-H-oN

1562. Is HENSA still alive?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-14 00:00:00 UTC
From: gregor@goldengate.net
Message-ID: <33792cdf.2716992@news.goldengate.net>
Source record: 17043
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I'm trying to update my Atari page and my HENSA link is out of date. Does anyone have the new
address?

1563. Re: Gemulator or MajiC PC?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-14 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <EA5rys.161@iglou.com>
Source record: 17044

Tom Wilkinson (northerner@solarwinds.com) wrote:

: Gemulator runs gem programs pretty well, but it falls down in the area
: of games. Also, it's a pain in the butt to get it going properly. There
: is a faq around or a number of people (including myself) can help you
: get it up and running. The author shows no interest in helping users.
: The author of Pacifist is very responsive, answers e-mail and doesn't
: even ask for a shareware fee, although he does say he'll accept cash
: donations. 100frf is only about $18 U.S. or $25 Canadian, which is what
: I sent.

Richard Karsmakers and I have been writing an Atari ST Emulation FAQ,
found in my homepage. We recently went from having it Gemulator-only, to
include all those ST emulators. It was quite an addition to do.

Check on it and let us know what should be added and/or changed.

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms.

1564. replacing SLM804 toner??

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-14 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <3379DBAD.5829@cfcsc.dnd.ca>
Source record: 17045
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi:
I've got an 2nd hand SLM804, and it's about time the toner was replaced.
So, following the directions in the manual, something like "lift the
top of the printer so that the toner/drum cartidge stays down..."
ha! It seems that _my_ toner cartridge won't stay down.
Does anyone have any more info on how to get the toner/drum parts to
stay down, so that I can replace the toner?
thanks for any help.

--
thanksmerci**danke**slainte*mhath**tusen*takk**********************
Coinneach Kenneth GraphicArts TOS 1.04-1.062-2.05-4.04
Seumas James @ [-TAF Sec-]MAC[SpectreGCR]6.08
DomhnullaichMacdonaldCanadianForcesCollege IBM OS/2 Warp
****

1565. MOD FILES

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-14 00:00:00 UTC
From: Bill Wormald <hipkat@opera.iinet.net.au>
Message-ID: <5lbm7v$e4$1@opera.iinet.net.au>
Source record: 17046

Hi,

Can anyone tell me how to make a MOD file with a Falcon 030.
They seem to be very compact and sound okay and I think they might be
useful for including audio demos on my web page.
I have audiotracker and various MIDI programs,

Thanks

Bill

1566. Re: MOD FILES

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-15 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5legarivm2@news.stortek.com>
Source record: 16951

In article <5lbm7v$e4$1@opera.iinet.net.au>, Bill Wormald <hipkat@opera.iinet.net.au>
wrote:
>Hi,
>
>Can anyone tell me how to make a MOD file with a Falcon 030.
>They seem to be very compact and sound okay and I think they might be
>useful for including audio demos on my web page.
>I have audiotracker and various MIDI programs,
>
>Thanks
>
>Bill

To make MOD files you need a tracker program. There are plenty of these on
your favorite FTP sites.

For a Web page, mods are not the best, because people who want to listen to
them will need a MOD player fitted as standard to read the mod files. This is
a lot less common than MID players. They're also larger than Midifiles because
they include their own samples.

Besides, I HATE MUSIC ON WEB PAGES! They are just a waste of bandwidth
because they download themselves even when you don't want them or can't read
them, and when your websurfing at work or late at night they're just a great
big annoyance.

Now if you want to make them available so that the user has to click on them
to get them, that's fine, but PLEASE DO NOT EMBED THEM!

Nick

--
Nicholas Bales / Atari STE 2Mb - TOS2.05
Toulouse / Compiler of the Atari ST Quick FAQ
France / http://www.geocities.com/MotorCity/2090/quickfaq.htm

1567. Question about FALCON

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-15 00:00:00 UTC
From: Marcin Lewandowski <mlew@sunrise.pg.gda.pl>
Message-ID: <5lf1svljn1@sunrise.pg.gda.pl>
Source record: 16952

I got a chance of buying Falcon but I don't know anything about this computer. I'm interested in creating music and I heard that Falcon is a great tool to my work. If you could tell me more about ....

--

Marcin Lewandowski
mlew@pg.gda.pl
http://www.pg.gda.pl/~mlew

1568. Re: Connection to Macintosh

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-15 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5lf8kr$a94$1@nadine.teleport.com>
Source record: 16953

(posted and mailed)

Jason Brown <jason@albatross.co.uk> wrote:

>Can anyone out there suggest a reliable way of getting an ancient
>Atari ST Laptop to connect to a Macintosh 030 to transfer files
>preferably both ways.
>
>I think the easiest way is to get a null modem cable and use
>a terminal program on both machines.
>
>Could someone suggest a suitable terminal program on the ST
>(preferably free) together with a download site, AND a compatible
>program on the Macintosh (again preferably free and a download site).
>
>Please respond via E-Mail.

Can't help you with the Mac end of things, but I suspect the answer
will be "go to www.sharewarre.com and search for terminals."

For the Atari end, get the demo version of Starcall, or get Uniterm.
Starcall is far more modern, but it's shareware, so if you continuie
to use it, you'll have to register eventually (which is a good idea
anyhow). You should be able to get them both through shareware.com,
or filez.com (a good site if you know the filename but difficult to
search otherwise).

If your Mac has the ability to read PC-formatted disks, you can also
use any of the various 3rd-party PC-compatibel formatters for the ST
and move the files via floppy disk. This is recommended only if you
have a very few files.

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1569. Re: MOD FILES

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-15 00:00:00 UTC
From: stosser@airtime.co.uk
Message-ID: <337afeed.20440676@news.airtime.co.uk>
Source record: 16954

On Thu, 15 May 97 08:07:44 GMT, bales@garonne.stortek.NOSPAM.com
(Nicholas Bales, Toulouse, France) wrote:

>In article <5lbm7v$e4$1@opera.iinet.net.au>, Bill Wormald <hipkat@opera.iinet.net.au>
wrote:
>>Hi,
>>
>>Can anyone tell me how to make a MOD file with a Falcon 030.

>For a Web page, mods are not the best, because people who want to listen to
>them will need a MOD player fitted as standard to read the mod files. This is
>a lot less common than MID players. They're also larger than Midifiles because

I have a MOD on the "Album" part of my web page, it sounds far better
than any mid, and is only around 20k, the plugin for ibm compat' is
only 70k, I am sure a Falcon one could be done, with small mods they
do sound better than midi, and just like pictures, backgrounds,
borders ,buttons and seperators amongst many other things, they are
there to enhance and make the page a nicer place to visit,

Cheers !ynoT (ATARI Programmer)

stosser@airtime.co.uk (Tony Greenwood)
STOSSER Software http://www.airtime.co.uk/users/stosser

1570. Re: replacing SLM804 toner??

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-15 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <337B2C3B.2079@cfcsc.dnd.ca>
Source record: 16955
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

mars@zeelandnet.nl wrote:
> Press the blue button on the right side while you open the printer.
> That's all
> Marcel van Sabben
> mars@zeelandnet.nl

Thanks Albert et Marcel for your help
--
thanksmerci**danke**slainte*mhath**tusen*takk**********
Coinneach Kenneth GraphicArts TOS 1.04-1.062-2.05-4.04
Seumas James @ [-TAF Sec-]MAC[SpectreGCR]6.08
DomhnullaichMacdonaldCanadianForcesCollege IBM OS/2 Warp
****

1571. FS: ATARI CLEARANCE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-15 00:00:00 UTC
From: danbrown@cet.com
Message-ID: <5le4ls$3tc@legends.cet.com>
Source record: 16956

5-14-97 >>>>>> [][] ATARI Clearence SALE [][] <<<<<< 5-14-97

I have accumulated quite a bit of atari stuff! I didn't realize it was
that much until I moved into my new place, and found I didn't have room
:) So it's time to thin out the less used items.

Item : Complete System
Computer : Mega 4 w/ 4mb RAM and TOS 1.04
Monitors : Monochrome * AND * Color w/ Monitor master
Monitor Models : SM124 and Goldstar SC1224
Software : Over 100 original games (100's of disks?) plus misc.
Comments : utils. Also includes joysticks, a mouse and mouse pad
Comments : 2400 baud external modem and the mega4 has the original
box

Includes whatever programming manuals/software that I might have that
you want. In short, if you want more (asside from the Hard Drive) w/o
paying more, (FROM MISC AREA ONLY) I'll pry throw it in
(depending on what it is)

Asking : $300 + shipping

Item : Complete External Hard drive setup
Host Type : ICD Link
Megabytes : 139mb formated
Type Case : Plus Impulse flat case
approx size: 13(width) 2.5(height) 14.5(depth) (inches)
Comments : Includes DMA cable, Power cord, ICD software
Comments : Plug 'n Play - Autoboot w/ICD
Asking : $150 + shipping

If you want something from the Misc area, i'll pry throw it in -
depending on what it is.

[-][-][-][-][-][-][-][-][-][-][-][-] [-][-][-][-][-][-][-][-][-][-][-]
M I S C
[-][-][-][-][-][-][-][-][-][-][-][-] [-][-][-][-][-][-][-][-][-][-][-]

If you want something listed below - make me an offer!

Item : ATARI LAZER 'adapter' box. I can't remember what these are
called.
Comments: But they are the boxes that plug into the computer
and the lazer printer plugs into this box. Comes with the
Lazer printer cord. And 1 DMA cable (as it's built into the
box) This box also has a DMA pass-threw.

Item : 6 (?) MFM hard drive mechs.
Comments: I don't know what works, and what doesn't. They all did work
when I put them in the box, but I cannot test them at this
point.

Item : Blitz Cables
Comments: Allows you to backup your software fast and easy!

Item : ST Sound Digitizer
Comments: Made by Hippo, includes software and cartridge

Item : Video 1000-ST
Comments: Includes Cart and german (paper) docs. Screen rez enhancer (?)

Item : Video Key
Comments: Lets you hookup your atari to a TV

Item : Mouse Master
Comments: Lets you click over between a mouse and a joystick on 1 port
(usually 0)

Item : 1040 power supply
Comments: Needs plug put back on (which I still have)

Items : SwitchBack
Comments: Difficult to explain what this is. This lets you save anything
to RAM or a file. (Not the best explanation, but best I
can do)

Items : Video Master
Comments: Allows you to take color (?) snapshots from your VCR

If you have any questions, or your interested in one of the items
listed above, Email me! All funds must be in US Dollars. I will ship
ANYWHERE.

((====================================))((====================))
=)) Dan Brown --- Matrixx of IRC ((==)) A Program is used ((=
((danbrown@cet.com))((To Turn Data Into))
=)) http://www.cet.com/~danbrown/ ((==)) ERROR Messages! ((=
((====================================))((====================))

1572. FS: Atari Clearance

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-15 00:00:00 UTC
From: danbrown@cet.com
Message-ID: <5lg5hq$934@legends.cet.com>
Source record: 16957

Newsgroups: comp.sys.atari.st
From: danbrown@cet.com (Dan Brown)
Organization: CET
Subject: FS: ATARI CLEARANCE
X-Newsreader: NEWSie Version 0.76 (Atari)

5-14-97 >>>>>> [][] ATARI Clearence SALE [][] <<<<<< 5-14-97

I have accumulated quite a bit of atari stuff! I didn't realize it was
that much until I moved into my new place, and found I didn't have room
:) So it's time to thin out the less used items.

Item : Complete System
Computer : Mega 4 w/ 4mb RAM and TOS 1.04
Monitors : Monochrome * AND * Color w/ Monitor master
Monitor Models : SM124 and Goldstar SC1224
Software : Over 100 original games (100's of disks?) plus misc.
Comments : utils. Also includes joysticks, a mouse and mouse pad
Comments : 2400 baud external modem and the mega4 has the original
box

Includes whatever programming manuals/software that I might have that
you want. In short, if you want more (asside from the Hard Drive) w/o
paying more, (FROM MISC AREA ONLY) I'll pry throw it in
(depending on what it is)

Asking : $300 + shipping

Item : Complete External Hard drive setup
Host Type : ICD Link
Megabytes : 139mb formated
Type Case : Plus Impulse flat case
approx size: 13(width) 2.5(height) 14.5(depth) (inches)
Comments : Includes DMA cable, Power cord, ICD software
Comments : Plug 'n Play - Autoboot w/ICD
Asking : $150 + shipping

If you want something from the Misc area, i'll pry throw it in -
depending on what it is.

[-][-][-][-][-][-][-][-][-][-][-][-] [-][-][-][-][-][-][-][-][-][-][-][-]
M I S C
[-][-][-][-][-][-][-][-][-][-][-][-] [-][-][-][-][-][-][-][-][-][-][-][-]

If you want something listed below - make me an offer!

Item : ATARI LAZER 'adapter' box. I can't remember what these are
called.
Comments: But they are the boxes that plug into the computer
and the lazer printer plugs into this box. Comes with the
Lazer printer cord. And 1 DMA cable (as it's built into the
box) This box also has a DMA pass-threw.

Item : 6 (?) MFM hard drive mechs.
Comments: I don't know what works, and what doesn't. They all did work
when I put them in the box, but I cannot test them at this
point.

Item : Blitz Cables
Comments: Allows you to backup your software fast and easy!

Item : ST Sound Digitizer
Comments: Made by Hippo, includes software and cartridge

Item : Video 1000-ST
Comments: Includes Cart and german (paper) docs. Screen rez enhancer (?)

Item : Video Key
Comments: Lets you hookup your atari to a TV

Item : Mouse Master
Comments: Lets you click over between a mouse and a joystick on 1 port
(usually 0)

Item : 1040 power supply
Comments: Needs plug put back on (which I still have)

Items : SwitchBack
Comments: Difficult to explain what this is. This lets you save anything
to RAM or a file. (Not the best explanation, but best I
can do)

Items : Video Master
Comments: Allows you to take color (?) snapshots from your VCR

If you have any questions, or your interested in one of the items
listed above, Email me! All funds must be in US Dollars. I will ship
ANYWHERE.

((====================================))((====================))
=)) Dan Brown --- Matrixx of IRC ((==)) A Program is used ((=
((danbrown@cet.com))((To Turn Data Into))
=)) http://www.cet.com/~danbrown/ ((==)) ERROR Messages! ((=
((====================================))((====================))

1573. FreeNetAccessWorldwide

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-15 00:00:00 UTC
From: interbbs@hotmail.com
Message-ID: <337b3253.3047019@bang-olufsen.dk>
Source record: 16958

Free internet connection worldwide via our BBS.
Please visit as much as possible our sponsor pages,
it's how we are paid...
Follow the link and enjoy...

http://www.cybercity.hko.net/LA/interbbs/index.htm

aababcabcd1121231234

1574. Spy people on the Net

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-15 00:00:00 UTC
From: benh@hotmail.com
Message-ID: <337b9569.3350479@bang-olufsen.dk>
Source record: 16959

I present here my two most recent software which I hope they interest you.
they are progammed by Turbo C++ and run under Windows(3.11 and 95).
here is a short description of these two software.

1-Robot Spy 1.0
at my knowledge, this software is the first and the unique of its kind.
This software allow you to spy your friends who are on the net at the same time
of you, it permits to see exactly what they do on their screen, pixel by pixel,
anywhere, in the world, at the condition they are connected to the internet.
how does-it work?
it's simple, you send a file to the person you want to spy telling to him it's a
game or everythings else, the objectif is this person run the file. from this time,
a batch file is installed on his computor, and everytime this person use internet,
this batch connects him secretly on our server.
on your side, you , after the installation of the other part of the software every time
you want, you can connect on our server with your password and have the list of all the
persons who received your batch and who are connected at this time.
the only thing you have to do is to click on the name of the person you want to spy.
a window opens containing exactly the screen of the person spied, you can have
ten pictures per second with 256 colors, if you switch to balck and white mode you can
onbtain a real time sequence, approximatly 30 pictures by second.

Robot Mailer 1.1
The message you are reading presently is sent to more then 20,000 newsgroups with
this software. This program automates FreeAgent, and reach with a connection of 28,8 Kbauds
5,000 news per hours. It can also find a maximum of 50,000 e-mail adresses from internet
and
send a message in 4 or 5 hours. You can obtain with this sofware the most powerful tool of
mass transmittion on the internet.

Robot Spy 1.0.................20 US$
Robot Mailer 1.1.............20 US$
Both.............................30 US$

I'm sorry i can't accept credit card, but you can send an international money order to:

Ben Hedi Nassef
1481 Ste-Catherine est #7
Montreal, PQ, H2L-2H9
Canada

Don't forget to include your e-mail on a paper, you receice the software ordered in your
e-mail the day we receive the money order.

1575. Urgent Help with Falcon IDE drive needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-16 00:00:00 UTC
From: dbeards@f1.net.au
Message-ID: <5lhhjf$cnj@news.geko.net.au>
Source record: 16960

Hi all,
After experiencing alot of problems with the original Falcon IDE drive, I decided to buy and install a new one. The orginal completely crashed, leaving bombs (and therefore total computer lockout) during boot up.

I purchased an IBM 160 meg 2.5 inch drive (model WDA-W2160).(Writing on disk - P/N = 06G6558, FRU P/N = 54G0154, MLC = 038688)

I installed it, the computer booted fine, however I am unable to install HD driver v6 or atari's driver. HD driver says that no logical device exists even though the IDE check option displays the following info:
IDE 0 = WDA-W2160
Heads = 10
S.P.T. = 34
Cylinders = 989
Atari's install software says that the drive was formatted with a previous version and should be reformatted. I tried this but the formatting dialogue stayed on screen for a long time so I rebooted.

TOS does not do an IDE check during boot - up.

Any advice, help, suggestions or support will be greatly appreciated.

I have just recieved Magic 5 & NVDI 4 and am itching to use them.

Is there a solution to this problem or should I give up and buy a ZIP?

Best Regards
David Beards
NSW Australia

1576. Re: Direct from disc WAVe file player?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-16 00:00:00 UTC
From: Harald Schoenfeld <hs@undine.physik.uni-erlangen.de>
Message-ID: <337C7FA8.5E8C@undine.physik.uni-erlangen.de>
Source record: 16961

Operator wrote:
>
> While it seems easy to find direct from disc players for formats such as
> DVSM and AIFF, I have been unable to find such a player for WAV format
> files.

Perhaps Fortune (e.g. from atari.archive.umich.edu) will do the job.

Harald

1577. Re: MOD FILES

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-16 00:00:00 UTC
From: Bill Wormald <hipkat@opera.iinet.net.au>
Message-ID: <5lhnuh$8ae$1@opera.iinet.net.au>
Source record: 16962

Nicholas Bales, Toulouse, France <bales@garonne.stortek.NOSPAM.com> wrote:

Thanks for your comments Nicholas,I need to make music available as I have
a couple of CDs (audio) available and I want to make demos available.
I think that maybe MOD files won't be the answer. WAV files are fine but
they are huge even when compressed, so I'll have to look for a compromise.
Thanks again,

Bill (http://www.iinet.net.au/~hipkat)

1578. Re: Question about FALCON

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-16 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <337CA8A1.6577@cfcsc.dnd.ca>
Source record: 16963

Marcin Lewandowski wrote:
>
> I got a chance of buying Falcon but I don't know anything about this
> computer. I'm interested in creating music and I heard that Falcon is a
> great tool to my work. If you could tell me more about ....
> --
> Marcin Lewandowski
> mlew@pg.gda.pl
> http://www.pg.gda.pl/~mlew

check out these pages if you can:
http://www.mcc.ac.uk/~dlms/Falcon/falcon.html
http://hinux.hin.no/~goev/
http://www.digital-media.co.uk/falcon/clabfalc/index.html
http://rzserv2.fh-lueneburg.de:8080/Atari_1
it's a start anyway! :^)
oh, almost forgot Hallvards pages,
http://home.sn.no/~hallvart/

good luck.bonne chance
--
thanksmerci**danke**slainte*mhath**tusen*takk**********************
Coinneach Kenneth GraphicArts TOS 1.04-1.062-2.05-4.04
Seumas James @ [-TAF Sec-]MAC[SpectreGCR]6.08
DomhnullaichMacdonaldCanadianForcesCollege IBM OS/2 Warp
****

1579. Re: C-Lab / TOS exchange

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-16 00:00:00 UTC
From: dbeards@f1.net.au
Message-ID: <5linss$f84@news.geko.net.au>
Source record: 16964

On 10 May 1997 13:24:30, Leonardo Cohen wrote:
>Does anybody knows if C-Lab has a web site ? Also, are they still selling
>Falcon's MKI, MKII MKX ?
Hi Leonardo,
I don't know of a www site, but c-lab falcons are still available in
the UK (from System Solutions). I think that Toad Computers handles
distribution in the US.
Their www is: http://www.ataricentral.com

I hope this helps,
Regards
David Beards
NSW AUSTRALIA

1580. Hard Drive taking Dirt Nap!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-16 00:00:00 UTC
From: jmirando@streport.com
Message-ID: <uNc7N7mY8GA.240@nih2naac.prod2.compuserve.com>
Source record: 16965

Okay folks,

Remember how, several weeks ago, I was saying that something in my MiNTnet setup was continually trashing FATs and directories? Well last night my computer crashed big time, and now it won't even see the internal hard drive! Now it looks like it was a different problem that just looked like MiNTnet was doing it. The drive is a Seagate (~248 meg, I think) and has worked quite well for several years without any hardware changes, so I'm thinking that either the hard drive itself or the controller card (stock atari internal HDA) is shot.

When I try to boot with the internal hard drive (ICDBOOT 6.5.5) I get three bombs and everything locks up. I've tried using HDDriver from Drive A: and from my external Syquest, always with the same results as above. I need to have an idea of whether it's the hard drive or the controller before I go out an buy one or the other, but can't because the bugger won't boot with the hard drive, and it won't boot without the controller attached either....

Can someone tell me if there's a jumper that needs to be set to be able to remove the internal host adaptor so that I can boot from the external without the bombing? I noticed that there are three DIP switches on the host adaptor... anyone know what they actually do??

I'd appreciate any help anyone might care to offer...

Joe Mirando @ STReport

1581. Monitors

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-17 00:00:00 UTC
From: gkf17@csc.canterbury.ac.nz
Message-ID: <1997May17.155648@cantva>
Source record: 16966

I've recently bought a 520STE, i'm using it with Cubase for Sequencing. I'm looking for a hi res monitor.
Are the only compatible monitors made by Atari?
Are there any conversions that could be made to other manufacturers monitors to make them compatable?

geoff

1582. Re: Question about FALCON

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-17 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5ljk9qoqr1@nadine.teleport.com>
Source record: 16967

Marcin Lewandowski <mlew@sunrise.pg.gda.pl> wrote:

>I got a chance of buying Falcon but I don't know anything about this
>computer. I'm interested in creating music and I heard that Falcon is a
>great tool to my work. If you could tell me more about ....

It IS a great tool - MIDI on the motherboard, a DSP for sampling and
audio playback, and all of the best music software works on the
Falcon. If you can get one, do it!

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1583. FS: Atari Computer Goods! Some Shown! FREE Catalogs!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-17 00:00:00 UTC
From: bensmith@linda.teleport.com
Message-ID: <5ljt20ioc1@linda.teleport.com>
Source record: 16968
Cross-posted to: pnw.forsale,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

For Your Information I've been sick for the last month. Plus exhaustion and being overworked, I needed to check into a Hospital. I'm recovering and time will show how long I need to get to full speed. I'm still working to support Atari Lovers and Users. If I seem unresponsive and slow please bear with me. I'm doing my best.

Following is only a partial list of what's in my Computer HardWare & SoftWare Catalogs. Everything mentioned on this list is on this list because I have multiples of these Items and I thought I'd list them for you. Especially if you wanted to buy More than one. So check it out!!!

Check out my Updated Atari Catalogs and find More Atari stuff! I've got HardWare for both Classic Atari 8 Bit & ST such as Gemini 10X Printers, Printer Stands, 9 Pin Panasonic Printers Ribbons, JoySticks, Labtec Speakers & Under the Monitor Power Directors to Manage & Protect your Equipment. And Hardware specifically for the Classic Atari 8 Bit: 800XLs, Commodore CM-141 Monitors, Atari 1050 Disk Drives, Indus GT Smart Disk Drives, Paddles, Koala Pads, Atari CX85 Numeric KeyPads, SIO Cables and Direct Connect Printer Interfaces. HardWare specifically for the Atari ST: 1040STF Computers, Spectre GCR Macintosh Emulators, MonoChrome Monitors, Monitor Master Switch Boxes, Mouse Master Switch Boxes, Hard Drives, Future (Indus) GT-100X Smart Disk Drives, Atari Double Sided SF314 Disk Drives, Advanced Gravis Mouse Stick Controller for the Amiga & Atari ST and Atari Mice. Game SoftWare for the Classic Atari 8 Bit: Battle of Antietam, Flight Simulator II and Scenery Disks, Gorf, Maniac Miner, Missile Command, Pac Man, Rosen's Brigade, Space Eggs, Space Journey Math Educational Software, Target Practice, Temple of Apshai and Zork. Game Software for the Atari ST: Advanced Dungeons & Dragons-Heroes of the Lance, Arkanoid, Brataccas, Defender of the Crown, Flight Simulator II, Gauntlet, Kings Quest, Major Motion, The Pawn, S.D.I., Sherman M4, ST Karate, Ultima V, UMS I & II & World Championship Karate. Productivity Software for the Classic Atari 8 Bit: Atari Basic, Atari Writer, CardWare, Home Filing Manager, Home Pak, Invitation to Programming, Print Shop, SynCalc, SynFile+ and VisiCalc. Productivity Software for the Atari ST: Analyze SpreadSheet, DacEasy Accounting, Data Manager ST, Degas, Degas Elite, PageStream, ProCopy, Turbo ST and VIP Professional. Plus a wealth of Books and Reference Materials. This and more you'll find in my Atari Catalogs!

See my Web Site at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking for. Something you might want. Even Something you may of Forgot! At BSC's Web Site you can View, Capture &

even DownLoad Atari Catalogs or E-Mail BSC at the Web Site! Or Request Catalogs by E-Mail. Do You Have problems Reaching BSC's web Site? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not Snail (Postal) Mail. I will get back to you after the weekend. Please let me know if I can't attach files to your E-Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you tests JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such a 1090XL expansion Box. The Shadow of Shadow Software tells me it is the Best one of the Few Atari made. And one of the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Something few have seen but read about them on my Web Page. Go directly on the web at: www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

1584. Re: Urgent Help with Falcon IDE drive needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-17 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5lkpbioid1@nadine.teleport.com>
Source record: 16969

dbeards@f1.net.au (Dave B) wrote:

>I purchased an IBM 160 meg 2.5 inch drive (model WDA-W2160).(Writing
>on disk - P/N = 06G6558, FRU P/N = 54G0154, MLC = 038688)
>
>I installed it, the computer booted fine, however I am unable to
>install HD driver v6 or atari's driver. HD driver says that no logical
>device exists even though the IDE check option displays the following
>info:
>IDE 0 = WDA-W2160
>Heads = 10
>S.P.T. = 34
>Cylinders = 989

Dave, I don't have any direct experience with this drive, but I
suggest you double-check the jumpers - it should be set for "single"
if that option is available, "master" if not. The Western Digital
drives (and judging from the markings, this drive was actually made by
WD) will not respond properly if set for "master" and there is no
"slave" present; I discovered this completely by accident when
installing a master/slave setup with a CD-ROM as the slave drive.

If you can get HDdriver to recognize the drive, patition it with that
- I have been VERY happy with version 4.61 here.

And if that doesn't do it, get a ZIP. I have found that the SCSI
connector is almost twice as fast as the IDE, in spite of the speed
ratings given by the various test programs available. Empirical
evidence (load time for a 10-megabyte file) shows the SCIS bus is
faster.

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1585. Re: Urgent Help with Falcon IDE drive n

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-17 00:00:00 UTC
From: mgrove@owens.ridgecrest.ca.us
Message-ID: <5ll8l5qgd1@ash.ridgecrest.ca.us>
Source record: 16970

On 17 May 1997 19:11:39, Jo Even Skarstein wrote:
>Rich Tietjens <atari@teleport.com> wrote:
>
>> And if that doesn't do it, get a ZIP. I have found that the SCSI
>> connector is almost twice as fast as the IDE, in spite of the speed
>> ratings given by the various test programs available. Empirical
>> evidence (load time for a 10-megabyte file) shows the SCIS bus is
>> faster.
>
>That really depends on the drive. HowFast rates my Qantum Fireball to 4Mb/s, twice as much as the
>theoretical limit for SCSI-drives (~1.8Mb/s). This is on a Nemesis'ed Falcon though, but even in
>16MHz I get ~2.5Mb/s.
>
>But my old 250Mb/2.5" Conner didn't reach even 1Mb/s, a pathetic figure that almost all
>SCSI-drives easily beats.
>
>Jo Even Skarstein
>
>.

Yea, what Jo said:). If you have a PC IDE drive around (anything except the
2.5" Conner's) try running an FLC from hard disk (make sure it is larger
than available memory for the Apex player). On a fair to good IDE drive, you
will notice that a large resolution FLC plays much smoother from the IDE drive
than the SCSI, providing the IDE is faster than the SCSI drive.

ekiM

1586. Internet for free worldwide+

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-17 00:00:00 UTC
From: netfree@hotmail.com
Message-ID: <337e22e5.22198378@news.nasionet.net>
Source record: 16971

Free adult internet connection worldwide via our BBS.
Please visit as much as possible our sponsor pages,
it's how we are paid...
Follow the link and enjoy...

http://www.cybercity.hko.net/LA/interbbs/index.htm

1587. Re: Urgent Help with Falcon IDE drive needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-17 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <5lkvtb$nom@due.unit.no>
Source record: 16972

Rich Tietjens <atari@teleport.com> wrote:

> And if that doesn't do it, get a ZIP. I have found that the SCSI
> connector is almost twice as fast as the IDE, in spite of the speed
> ratings given by the various test programs available. Empirical
> evidence (load time for a 10-megabyte file) shows the SCIS bus is
> faster.

That really depends on the drive. HowFast rates my Qantum Fireball to 4Mb/s, twice as much as the
theoretical limit for SCSI-drives (~1.8Mb/s). This is on a Nemesis'ed Falcon though, but even in
16MHz I get ~2.5Mb/s.

But my old 250Mb/2.5" Conner didn't reach even 1Mb/s, a pathetic figure that almost all SCSI-drives easily beats.

Jo Even Skarstein

1588. TeddyTerm2.14/HSModem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-18 00:00:00 UTC
From: guitarmn@execpc.com
Message-ID: <5llvm9$pd5@newsops.execpc.com>
Source record: 16973

Why doesn't TTerm 2.14 require my 14-meged Falcons to use HSModem? I have no other modem-port software corrections going on, yet it dials out, etc. Any idea?
I would just think that some of the newer internet access packages might be able to make this part of their deal.

1589. Re: Urgent Help with Falcon IDE drive needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-18 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <337EB830.744@ooc.de>
Source record: 16974

Dave B wrote:

> I installed it, the computer booted fine, however I am unable to
> install HD driver v6 or atari's driver. HD driver says that no logical
> device exists even though the IDE check option displays the following
> info:

Did you start HDDRIVER.PRG from floppy disk before starting the HDDRUTIL
program. As mentioned in the HDDRIVER manual HDDRUTIL relies on an XHDI
compatible driver being installed.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

1590. Re: Urgent Help with Falcon IDE drive needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-18 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <337EB8EB.1F45@ooc.de>
Source record: 16975

Rich Tietjens wrote:

> And if that doesn't do it, get a ZIP. I have found that the SCSI
> connector is almost twice as fast as the IDE, in spite of the speed
> ratings given by the various test programs available. Empirical
> evidence (load time for a 10-megabyte file) shows the SCIS bus is
> faster.

With IDE drives on a standard Falcon you can get transfer rates of appr.
2.3 MByte/s With SCSI about 1.8 MByte/s are the maximum. If your Falcon
has an accelerator card build in IDE gets even faster.
Note, however, that IDE transfers are not done using DMA on the Falcon.
So depending on the application SCSI can be faster if you're using MagiC
and DMA background transfers.
--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

1591. Free 43,029 PDF semiconductor datasheets Search

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-18 00:00:00 UTC
From: icesoft@semi.com.tw
Message-ID: <337f64bc.12913608@netnews.hinet.net>
Source record: 16976

http://www.semi.com.tw/

1592. Rechargable battery for TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-18 00:00:00 UTC
From: dipching@ping.be
Message-ID: <863984442_OASIS_@ping.be>
Source record: 16977

Hello,

I have already changed two times the rechargable battery in my TT030
.. but again, it's out of work ...

Buying such a product is very expansive, is there no alternative
solution e.g. put another kind of battery ?
Apparently, the battery must be of 3.6 volts.
Can you help me further ?

--

~~~~~~
Jo Vandeweghe * MIDI COMEDIE * dipching@ping.be
en francais >>> http://www.ping.be/~pin10575/INDEX.HTM
in english >> http://www.ping.be/~pin10575/INDEX-E.HTM
~~~~~~
" Sure highest mountains are not made of stone."
~~~~~~
* FREE TIBET *
~~~~~~

1593. Re: Atari Computer Goods! Some Shown! FREE Catalogs!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-18 00:00:00 UTC
From: Adam Evil <adam-evil@shadow.net>
Message-ID: <01bc6378$9bc90880$332604d1@packard-bell>
Source record: 16978
Cross-posted to: pnw.forsale,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

Your games selection lacks, BIG TIME! I have about 400 floppies full of games like. Sands of Eygpt, Spelunker, DArk Crystals, COhen's Towers, Archon (made by Electronic Arts), Dozens of 8 bit IRATA stuff. Forum BBS Software. 4 810 disk drives, hayes 300 & 1200 modems, all the funk. Mr. Robot, SAM (speak synthesizer), Agent USA, & cities of Gold, thousands of others...

ADAM EVIL

1594. SMPTEmate sync box wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-18 00:00:00 UTC
From: dburke <dburke@eciad.bc.ca>
Message-ID: <337FF89C.21D@eciad.bc.ca>
Source record: 16979

I'm looking for a SMPTEmate sync box to run with Hybrid Arts SMPTEtracks sequencing program.

dburke@eciad.bc.ca

1595. Re: ZIP drive on a MEGA-STE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-18 00:00:00 UTC
From: ddc@imaginet.fr
Message-ID: <5ln44n$5na@belzebul.imaginet.fr>
Source record: 16980

On 14 May 97 16:55:12 G, Vandeweghe Jo wrote:
> In article <3767_SSweet@mettav.demon.co.REMOVE.TO.REPLY.uk>
>> D> Someone told me there would be a parity problem.
>>
>>Not if youre using the LINK II
>
>Even when using the LINK II, you WILL HAVE PARITY PROBLEMS ... you
>need the LINK 96 from Germany to resolve all parity problems !!!
Dear Jo,
I use everyday a ZIP Iomega connected to my MegaSTE with a LINK II. I never had any problem. I do not say *you* never had any, but, as you can see, this does not seem to be a general problem.
This has worked with every driver I have used : Protar, AHDI and now HDDriver.
The only thing a bit peculiar with the ZIP is that you must provide termination power, but only if the ZIP is the only device along the SCSI link.

Regards,

Didier BRIEL
ddc@imaginet.fr

1596. 2 ST questions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-18 00:00:00 UTC
From: Cjris DiPetta <chris@lovecrft.demon.co.uk>
Message-ID: <01bc639f$a4226a40$d1dc989e@lovecrft.demon.co.uk>
Source record: 16981

```
One: What's the difference between a 1040 ST and 1040 STF?
Two: Can a 1040 with a bad floppy(internal) just have a new standard 720k
drive installed?

Thanx.

Chris DiPetta
chris@lovecrft.demon.co.uk
```

1597. Re: 2 ST questions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-18 00:00:00 UTC
From: bjr@Edison.EbiCom.Net
Message-ID: <5lndpi$vvv@einstein.ebicom.net>
Source record: 16982

Cjris DiPetta (chris@lovecrft.demon.co.uk) wrote:
: One: What's the difference between a 1040 ST and 1040 STF?

I believe the STF indicates that it has a double sided disk drive?
I could be wrong here...but I do seem to recall that some of the first ST machines only had single sided drives, and when they made the double sided ones standard, they stuck a little f on the lable. An STFm label will signify that the machine has a composite video output for hooking to a television set.

: Two: Can a 1040 with a bad floppy(internal) just have a new standard 720k
: drive installed?

Yep...most of the High Density drives can be installed as well...but you will only get DD capability from it unless you install a HD kit. My understanding is, that you can put just about any 3.5" floppy drive in there, plug it up, and it'll work. You might have to file or otherwise modify the ST chassis a bit to make way for the positioning of that particular drive's release button.

: Thanx.
:
: Chris DiPetta
: chris@lovecrft.demon.co.uk
:

1598. Re: 2 ST questions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-19 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5loa7pmgq1@nadine.teleport.com>
Source record: 16983

bjr@Edison.EbiCom.Net (Brian Roland) wrote:

>Cjris DiPetta (chris@lovecrft.demon.co.uk) wrote:
>: One: What's the difference between a 1040 ST and 1040 STF?
>
>I believe the STF indicates that it has a double sided disk drive?

No, "F" just means "Floppy." It will have an internal floppy drive,
but SSDD/DSDD is pot luck.

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1599. HELP with TT-RAM board

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-19 00:00:00 UTC
From: ad300@sfn.saskatoon.sk.ca
Message-ID: <5lovil$823$1@missing.link.ca>
Source record: 16984
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi Everyone.
I just installed my Atari 4Mb TT-RAM board(4 soldered 1 Mb SIPPs).
Anyways, my TT displays "TT-RAM XXX... 4096K" then 4 bombs.
There are three jumpers on the TT-RAM board plus another three
jumpers between the TOS 3.06 chips.

I presently have 4Mb ST-RAM also.
Which jumpers do I need to change?
Thanks.

1600. ST Disk Formatter which can be read by PC's?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-19 00:00:00 UTC
From: fletcher@liv.ac.uk
Message-ID: <EAFJxL.458@liverpool.ac.uk>
Source record: 16985

Hi,

Is there a ST utility that can format disks to higher than standard capacity
and can still be read by a PC? (or vice versa) I have a 1040STE Tos 1.62 at
home and a PC at work.

Thanx in adv.

...committed for insanity and crimes against the soul, the worst
crime that I ever did was play some rock 'n roll...
David Fletcher <fletcher@liv.ac.uk>

1601. Re: megs for atari st

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-19 00:00:00 UTC
From: galvedro@atlas.uvigo.es
Message-ID: <Pine.LNX.3.95.970519164711.8319B-100000@atlas.uvigo.es>
Source record: 16986

On Sat, 10 May 1997, sweet trip wrote:

> Here's my problem:
>
> I recently took the write-protection key of my MIDI software out of the
> key slot of my atari just out of curiosity. When i put it back in, the
> computer would not boot up. The computer works fine without the key; it
> boots up perfectly, but obviously i can't use the software without it.
>
> I called Steinberg, which is the company, to see if i could replace the
> key. They told me that they did not have any, for the software had been
> discontinued, and that my only choice was to upgrade to 4megs and get a
> later version of the software.
>
> Can the key be fixed? If not, where can i get the memory and the
> service? I live in the San Francisco/Bay Area.
>
>
I think that if your key is broken it will be impossible for you to fix
it.

If you want to update the memory of your ST, you can use 30 pin SIMMs from
any old PC, they are compatible. (I think it will be impossible to find
Atari memory blocks nowadays)..

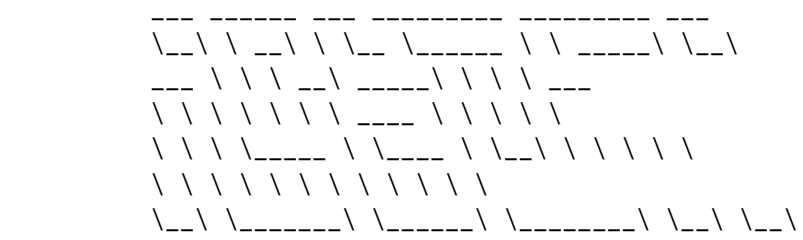
I hope this information will help you.

Your faithfully Anton.

1602. ICTARI 46 out now !

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-19 00:00:00 UTC
From: augeas@elis.demon.co.uk
Message-ID: <86657350_000034_OASIS_NEWS@elis.demon.co.uk>
Source record: 16987
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Thee Augean Stables Present:



* m a g a z i n e *

INDEX FOR ISSUE 46
==================

C: Fractal Generator
System Audio Manager Utility

GFA: GEM Object Functions
Resource File Routines

MISC: VT52 Animations
Buzzsaw, A Tetris Clone
Image File Format Information
(Bug-Fixed) Freeware System Audio Manager
Current Membership List
Index For Issues 1-45

STOS: Another Fractal Program !

Get Thee to:

http://www.elis.demon.co.uk/ictari/ictari.htm

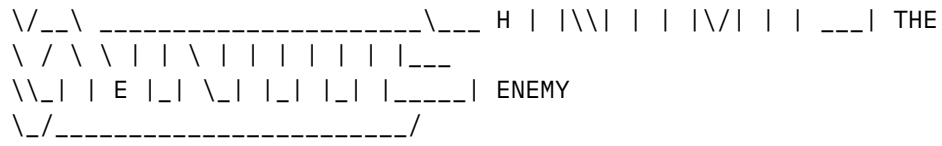
As with last month's issue, you can also read ICTARI 46 on-line.

Spot the pretty fractals...

The free game is really rather good...

Have Fun,
"Augeas"

--


\/__\ ________ H | |\\| | | |\/| | | ___| THE
\ / \ \ | | \ | | | | | | |___
_| | E |_| _| |_| |_| |_____| ENEMY
_/_____/

1603. Metrics

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-19 00:00:00 UTC
From: Information
Message-ID: <5137cd$c38.f8@news.psrinc.com>
Source record: 16988

Great Site URL:http://www.psrinc.com/metsys.htm

1604. Atari 520ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-19 00:00:00 UTC
From: Frank A Reynolds <fr0c+@andrew.cmu.edu>
Message-ID: <8nU4zBq00iWZM1TWpZ@andrew.cmu.edu>
Source record: 16989

A friend was given a Atari 520ST with a Atari SF314 floppy drive (and lots to floppies). As I only have an background in MACs, all I was able to do was hook it up, and get a window with a green field with some of the menu items enabled. Are there any on-line instructions for it, or could someone please tell me how I can get it up and running?

Frank A. Reynolds
Hunt Institute
Carnegie Mellon University

1605. Re: Monitors

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-19 00:00:00 UTC
From: jonas.moller.nielsen@p7.dada.ct.se
Message-ID: <ftn_2.200.136.7$fidonet.org_a2dfd522_Jonas.Moller.Nielsen@p7.dada.ct.se>
Source record: 16990

```
g>
g> From: gkf17@csc.canterbury.ac.nz
g>
g> I've recently bought a 520STE, i'm using it with Cubase for
g> Sequencing. I'm looking for a hi res monitor.
g> Are the only compatible monitors made by Atari?
g> Are there any conversions that could be made to other manufacturers
g> monitors to
g> make them compatable?

You can use an ordinary SVGA Multisync black and white monitor. You will need a
special cable though.
```

Yours sincerely
Jonas M�ller Nielsen

```
*Internet:*
jonas.moller@mbox301.swipnet.se
jonas@dada.ct.se

*FidoNet:*2.200/136.7

*NeST:*

*FujiNet:*
```

1606. Gemulator Classic

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-19 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <33813E6B.340D@worldnet.att.net>
Source record: 16991

I just downloaded Gemulator Classic to be able to use Calamus while the Falcon is in the shop and can't figure out how to get hard drive access. The Gemulator FAQ mentions the .vhd files and a file like sthdboot.seq but I didn't get anything like these with the distribution, only GEMUL8R.EXE. Creating files and naming them as the sample .ini file in the FAQ didn't seem to work. Has anyone already explained this and could send me a copy?

Also, what will happen if I use TOS_162.IMG? The Emulators Inc page says it's not supported by Classic, but it seems to be working just fine.

Thanks,

Dan

BTW, here are my benchmarks for a 32 MB RAM AMD DX4/120 with Number 9 Motion 771 VLB and no Magic or NVDI, if anyone is interested:

GEM Bench v3.25 ♦ Ofir Gal 10.9.93
==========
Gemulator 3.60 TOS 1.62, MiNT not present
Blitter not present, NVDI not present
Video Mode = 640 * 400 * 2 Colours
FPU not present
Run and Malloc from STRAM
Reference = ST + Blitter + FPU
==========
GEM Dialog Box: 5.025 109%
VDI Text: 7.875 70%
VDI Text Effects: 13.090 112%
VDI Small Text: 7.205 84%
VDI Graphics: 10.930 215%
GEM Window: 1.755 92%
Integer Division: 0.850 2117%
Float Math: 3.005 25%
RAM Access: 1.010 623%
ROM Access: 1.020 617%
Blitting: 4.410 41%
VDI Scroll: 6.100 70%
Justified Text: 7.140 76%
VDI Enquire: 1.600 165%
==========
Average: 315%
Graphics: 103%
CPU: 845%

1607. Re: Monitors

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-20 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5ls3da$sa5$2@news.stortek.com>
Source record: 16897

In article <1997May17.155648@cantva>, gkf17@csc.canterbury.ac.nz wrote:
>I've recently bought a 520STE, i'm using it with Cubase for Sequencing. I'm
>looking for a hi res monitor.
>Are the only compatible monitors made by Atari?
>Are there any conversions that could be made to other manufacturers monitors to
>
>make them compatable?
>
>geoff

As plug'n'play, yes. You will need one the 'SM' series hi-res monitors. These
can be found 2nd hand for about US$100.

Another solution is to hack a standard PC SVGA monitor with a special
home-made adaptor, but then you will need to find one of those non-standard
atari monitor connectors.

IMO the best solution is an Atari SM monitor as they have a very crisp
monochrome display (SVGA monitors will always use 3 RGB color cannons to make
a B/W image resulting in a less precise display).

This is in the Atari ST Quick FAQ at:
http://www.geocities.com/MotorCity/2090/quickfaq.htm

Nick

--
Nicholas Bales / Atari STE 2Mb - TOS2.05
Toulouse / Compiler of the Atari ST Quick FAQ
France / http://www.geocities.com/MotorCity/2090/quickfaq.htm

1608. Re: Atari 520ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-20 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5ls42u$sa5$5@news.stortek.com>
Source record: 16898

In article <8nU4zBq00iWZM1TWpZ@andrew.cmu.edu>, Frank A Reynolds <fr0c+@andrew.cmu.edu>
wrote:
>A friend was given a Atari 520ST with a Atari SF314 floppy drive (and
>lots to floppies). As I only have an background in MACs, all I was able
>to do was hook it up, and get a window with a green field with some of
>the menu items enabled. Are there any on-line instructions for it, or
>could someone please tell me how I can get it up and running?
>
>Frank A. Reynolds
>Hunt Institute
>Carnegie Mellon University

Well, it is up and running as far the Desktop is concerned.

You should have 3 icons too with Floppy A, Floppy B and Trash. If that's not
the case, then your floppy drive is not connected correctly.

You might want to check out my Atari ST Quick FAQ, which has a section for
complete beginners. Check out my .sig.

Nick

--
Nicholas Bales / Atari STE 2Mb - TOS2.05
Toulouse / Compiler of the Atari ST Quick FAQ
France / http://www.geocities.com/MotorCity/2090/quickfaq.htm

1609. Re: 2 ST questions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-20 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5ls3pc$sa5$4@news.stortek.com>
Source record: 16899

In article <5loa7pmgq1@nadine.teleport.com>, atari@teleport.com (Rich Tietjens) wrote:
>bjr@Edison.EbiCom.Net (Brian Roland) wrote:
>
>>Cjris DiPetta (chris@lovecrft.demon.co.uk) wrote:
>>: One: What's the difference between a 1040 ST and 1040 STF?
>>
>>I believe the STF indicates that it has a double sided disk drive?
>
>No, "F" just means "Floppy." It will have an internal floppy drive,
>but SSDD/DSDD is pot luck.
>

Not quite pot luck

1040STFs all had DSDD drives, whereas 520STFs had either SS or SD both
depending on the year.

I beleive that the DSDD drives were introduced on 520STFs at the same time as
rainbow TOS (TOS 1.4/1.04).

Nick

--
Nicholas Bales / Atari STE 2Mb - TOS2.05
Toulouse / Compiler of the Atari ST Quick FAQ
France / http://www.geocities.com/MotorCity/2090/quickfaq.htm

1610. Re: Urgent Help with Falcon IDE drive needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-20 00:00:00 UTC
From: gryf@hrzpub.th-darmstadt.de
Message-ID: <5ls62g$s9d$2@news.th-darmstadt.de>
Source record: 16900

Hi!

In article <5lhhjf$cnj@news.geko.net.au>,
dbeards@f1.net.au (Dave B) writes:
> I installed it, the computer booted fine, however I am unable to
> install HD driver v6 or atari's driver. HD driver says that no logical
> device exists even though the IDE check option displays the following
> info:
> [...]
Did you partition the drive before you tried to install HDDriver? You
can't install any driver as long as there isn't at least one TOS
partition on the hard disk.

Ciao

Thomas

--
Thomas Binder (Gryf @ IRC) binder@rbg.informatik.th-darmstadt.de
PGP-key available on request! gryf@hrzpub.th-darmstadt.de

1611. Increase Traffic...Post Free Links

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-20 00:00:00 UTC
From: Free Links <postmaster@beanstalk.com.au>
Message-ID: <5lsah9$jm3$2671@merki.connect.com.au>
Source record: 16901

I'm hoping you all will be interested in posting your LINKS
in our FREE Link Directory. It will help increase traffic
to your site!!

Free Link Directory
http://www.beanstalk.com.au/beanstalk/linkdirectory/index.html

1612. Re: Hard Drive taking Dirt Nap!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-20 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5lsbed$9s8$1@nadine.teleport.com>
Source record: 16902

jmirando@streport.com (Joe Mirando) wrote:

>... I'm thinking that either the
>hard drive itself or the controller card (stock atari internal HDA) is
>shot.
>
>... bugger won't boot with the hard drive, and it won't boot
>without the controller attached either....
>
>... I noticed that there are three DIP
>switches on the host adaptor... anyone know what they actually do??

The three DIP switches control the SCSI ID that the HA reports to the CPU (the actual drive ID must be zero). that allows you to use an external HA/drive as the boot drive, even with Atari's drivers.

Disconnect the ribbon cable from the drive and see if you can boot from floppy (or, if you have the patience, with no disk at all). I'm sorry I can't tell you which pins to jumper to remove the HA altogether. Is this a Mega STe? Must be, the TT HA is't removable...

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1613. MUST GO THERE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-20 00:00:00 UTC
From: FREEMONEY <J@king.com>
Message-ID: <5lses1$6p6@lal.interserv.com>
Source record: 16903

http://www.freedomstarr.com/?TR7654321

****
This message has been sent using DYNAMIC MAIL. For more Information
and Free Demo: http://www.freeyellow.com/members/concorde/index.html
****

1614. [A] Free MDI Software

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-20 00:00:00 UTC
From: Rolf Nilsson <roni@mbox317.swipnet.se>
Message-ID: <3381D056.4D17@mbox317.swipnet.se>
Source record: 16904
Cross-posted to: comp.sys.atari.st,comp.sys.atari.programmer,comp.sys.atari.st.tech

Hello,

Roni Music Home Page offers free down load of the Sweet Sixteen MIDI
Sequencer for Atari computers.

Sweet Sixteen is a comprehensive and powerful MIDI sequencer for
PC/Windows and
Atari ST/STE range of computers.
Sweet Sixteen offers Piano Roll, List and Transform edit pages as well
as a
dedicated Mixer page you can use for your favourite synthesizer.

Three versions are available:
1. A shareware version which is a complete version of Sweet Sixteen
which you may try out for 30 days.
2. A demo version which is a complete version of Sweet Sixteen with all
file saving disabled.
3. A "lite" version which lets the user save files but certain other
functions are disabled.

Check it out at: http://home1.swipnet.se/~w-11396

Sweet Sixteen is $ 29.95 US

--

Rolf Nilsson / Roni Music <roni@mbox317.swipnet.se>
Nybogatan 21, S-212 32 Malmoe, Sweden
Phone: int + 46 - 40494411
URL http://home1.swipnet.se/~w-11396

1615. Re: ST Disk Formatter which can be read by PC's?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-20 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <3381CC32.7CB7@cfcsc.dnd.ca>
Source record: 16905

David Fletcher wrote:
> Hi,
> Is there a ST utility that can format disks to higher than standard capacity
> and can still be read by a PC? (or vice versa) I have a 1040STE Tos 1.62 at
> home and a PC at work.
> Thanx in adv.
>
this is only possible if you can find a system level utility for the PC
to be able to read other than bog standard 720K or 1440K disks.
Unlike the Atari which can read just about any disk that its drive can
handle, the PC is pretty finicky! :^)
I used to run such DOS programs in my config.sys, but that was _ages_
ago, I can't remember the name/s, sorry

--
thanksmerci**danke**slainte*mhath**tusen*takk**********************
Coinneach Kenneth GraphicArts TOS 1.04-1.062-2.05-4.04
Seumas James @ [-TAF Sec-]MAC[SpectreGCR]6.08
DomhnullaichMacdonaldCanadianForcesCollege IBM OS/2 Warp
****

1616. Re: Atari 520ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-20 00:00:00 UTC
From: stosser@airtime.co.uk
Message-ID: <3386e092.4185638@news.airtime.co.uk>
Source record: 16906

On Tue, 20 May 97 12:05:05 GMT, bales@garonne.stortek.NOSPAM.com
(Nicholas Bales, Toulouse, France) wrote:

>You should have 3 icons too with Floppy A, Floppy B and Trash. If that's not
>the case, then your floppy drive is not connected correctly.

hehehe That will frighten him to death! Is it not also possible to
have Two, One or NO Icons on the desktop because the desktop was saved
like that? <smile> A "newbie" with only two Icons would then not think
it was a hardware problem,

Cheers !ynoT (ATARI Programmer)

stosser@airtime.co.uk (Tony Greenwood)
STOSSER Software http://www.airtime.co.uk/users/stosser

1617. Re: Urgent Help with Falcon IDE drive needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-20 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <3381C5AF.5805@cfcsc.dnd.ca>
Source record: 16907

Rich Tietjens wrote:
> dbeards@f1.net.au (Dave B) wrote:
> >I purchased an IBM 160 meg 2.5 inch drive (model WDA-W2160).(Writing
> >on disk - P/N = 06G6558, FRU P/N = 54G0154, MLC = 038688)
> >I installed it, the computer booted fine, however I am unable to
> >install HD driver v6 or atari's driver. HD driver says that no logical
> >device exists even though the IDE check option displays the following
> >info:
> >IDE 0 = WDA-W2160
> >Heads = 10
> >S.P.T. = 34
> >Cylinders = 989

> Dave, I don't have any direct experience with this drive, but I
> suggest you double-check the jumpers - it should be set for "single"
> if that option is available, "master" if not. The Western Digital
> drives (and judging from the markings, this drive was actually made by
> WD) will not respond properly if set for "master" and there is no
> "slave" present; I discovered this completely by accident when
> installing a master/slave setup with a CD-ROM as the slave drive.

good points Rich, but having three IBM drive, all labeled WDA... I must say that it is an IBM drive, not a Western Digital drive.
The ID jumper selectors are on the front of the drive, the cabling and power connection are on the back.
You must boot from a floppy(hold down the Alt key when booting if you must)
with HDDriver or AHDI in the auto folder. Then run HDutil and format/partition
the IDE drive. It took a number of tries for me before I could access the IDE
drive. I don't know why. I often find that after I configure HDdriver.sys
and reboot, the new settings haven't taken, verified when I rerun HDutil, and
I have to configure HDDriver.sys again.

> If you can get HDdriver to recognize the drive, patition it with that
> - I have been VERY happy with version 4.61 here.
>
good luck.bonne chance
--
thanksmerci**danke**slainte*mhath**tusen*takk**********
Coinneach Kenneth GraphicArts TOS 1.04-1.062-2.05-4.04
Seumas James @ [-TAF Sec-]MAC[SpectreGCR]6.08

DomhnullaichMacdonaldCanadianForcesCollege IBM OS/2 Warp
****

1618. Rechargable battery for TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-20 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <803_RCain@nest.demon.co.uk>
Source record: 16908

Hi dipching@ping.be, on 19 May 97 you wrote:

d> I have already changed two times the rechargable battery in my TT030
d> ... but again, it's out of work ...

I don't have a TT but had the same frustration with the clock battery on the ICD AdSCSI card.

d> Buying such a product is very expansive, is there no alternative
d> solution e.g. put another kind of battery ?
d> Apparently, the battery must be of 3.6 volts.
d> Can you help me further ?

I can't remember what the voltage of my clock battery was but I took a couple of leads from the board to a AA battery clip mounted on the outside of the case housing the HDs. I have had the same 1.5v Duracell in there for YEARS

You may find the TT will be quite happy with 1.5v or yoou could use a double battery clip so you could give it 3v. It shouldn't complain about that!

Roger
rcain@nest.demon.co.uk

--

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

1619. Re: Atari 520ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-20 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5lqts4$2gs$1@nadine.teleport.com>
Source record: 16909

Frank A Reynolds <fr0c+@andrew.cmu.edu> wrote:

>A friend was given a Atari 520ST with a Atari SF314 floppy drive (and
>lots to floppies). As I only have an background in MACs, all I was able
>to do was hook it up, and get a window with a green field with some of
>the menu items enabled. Are there any on-line instructions for it, or
>could someone please tell me how I can get it up and running?

It /is/ up and running, Frank. That's the desktop. If you hooked it
up right, you should have two icons for floppy drives (B: is virtual
if you have only one drive) and a trash can. Double-click A: with a
disk in the drive and you'll get a list of the contents.

WARRNING! This is NOT a Mac! If you drag the floppy to the trash, it
will ERASE the disk, not eject it! (I never did understand that
particular bit of Mac desktop operation - around here, when I put
something in the trash, it's 'cause I never want to see it again...).

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1620. Re: Keyboard -bad contact

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-20 00:00:00 UTC
From: ryang@computerhelp.ca
Message-ID: <19970520232403370663@rainbow07.descon.com>
Source record: 16910

S94 <lais@cs.man.ac.uk> wrote:

> Strange, same thing happened with my Mega STE's keyboard. Quite common, it
> seems. Not that I even use the Control key very much :-/

And mine too! Sheesh, EXACT same problem :) Was strange, because if I
left the computer on for a while, and came back (room temperature rise)
it would start working... kinda... But you never realise how much you
use a key until you dont have it ;-) Took it into a local atari Repair
store (that is now out of business) and they fixed it all up for me..)
It happennend again a few months later with the Spacebar.. :) That one
was a little more harder to get around !

--
Ryan Goolevitch Trideja Digital Creativity Group
ComputerHelp Resources, Inc. http://www.trideja.com/
http://www.computerhelp.ca/ SysOp of the Last Hope BBS
Phone (604) 244-8352 http://www.trideja.com/lasthope/

1621. Re: HELP with TT-RAM board

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-20 00:00:00 UTC
From: rcollins@freenet.columbus.oh.us
Message-ID: <5lr9m8$b2r@login.freenet.columbus.oh.us>
Source record: 16911
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

David Chow
(ad300@sfn.saskatoon.sk.ca) wrote: : Hi Everyone.
: I just installed my Atari 4Mb TT-RAM board(4 soldered 1 Mb SIPPs).
: Anyways, my TT displays "TT-RAM XXX... 4096K" then 4 bombs.
: There are three jumpers on the TT-RAM board plus another three
: jumpers between the TOS 3.06 chips.

: I presently have 4Mb ST-RAM also.
: Which jumpers do I need to change?
: Thanks.

The newer TT RAM boards it will have 6 jumpers labeled w101 to w106.

The jumpers settings are as follows:

w101 w102 w106
1M x 8 SIMMs (4MB) 2-3 2-3 2-3
4M x 8 SIMMs (16MB) 1-2 1-2 1-2

jumpers w103 & w104 are for the start address remain the same 2-3

jumper w105 is for burst mode ON 2-3 OFF 1-2

Raymond Collins	Atari TT030 4/16MB ST/TT RAM 245 HD
a.k.a Master Z --|Z|--	ZyXEL Elite 2864 Data/FAX/Voice
Collins.197@osu.edu	2MB VRAM CyREL Sunrise graphics card
rcollins@freenet.columbus.oh.us	Die Hard Atarian since 1983

--
Raymond Collins	Ohio State University
Collins.197@osu.edu	Neuropathology
rcollins@freenet.columbus.oh.us	Research Assistant

1622. 2 ST questions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-20 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <802_RCain@nest.demon.co.uk>
Source record: 16992

Hi chris@lovecrft.demon.co.uk, on 19 May 97 you wrote:

c> One: What's the difference between a 1040 ST and 1040 STF?

The "F" has an in-board floppy.

c> Two: Can a 1040 with a bad floppy(internal) just have a new standard
c> 720k drive installed?

Yes. It will need to be set to "Device 1" (jumper or soldered link). Some people have had a problem with data cable opientation with some makes of replacement drive. You can probably avoid these problems if you buy from The Upgrade Shop or some other Atari-aware dealer.

Roger
rcain@nest.demon.co.uk

--

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

1623. Re: Keyboard -bad contact

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-20 00:00:00 UTC
From: lais@cs.man.ac.uk
Message-ID: <5lrr1v$mbv@m1.cs.man.ac.uk>
Source record: 16993

In article <5lpafa$ra9@yama.mcc.ac.uk>, mbge4mdc@meehpb01.ee.man.ac.uk (Farag Elburki user) writes:
>In case it's not just a spec of dirt or grease, the following _might_
>be useful. The other week the control key on my Mega STe stopped working.

Strange, same thing happened with my Mega STE's keyboard. Quite common, it seems.
Not that I even use the Control key very much :-/

Has anyone had similar problems with the old-style Mega keyboards? The ones
I've seen were made by Cherry, which has quite a good reputation for keyboards.
The new Mega/TT ones are Mitsumi or something.

S.Lai
Department of Computer Science
The University of Manchester
Oxford Road, M13 9PL, England
---
lais@cs.man.ac.uk
http://www.cs.man.ac.uk/~lais/

1624. Re: 2 ST questions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-20 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <5lrsaq$inh@due.unit.no>
Source record: 16994

Roger Cain <RCain@nest.demon.co.uk> wrote:
> Hi chris@lovecrft.demon.co.uk, on 19 May 97 you wrote:

> c> One: What's the difference between a 1040 ST and 1040 STF?

> The "F" has an in-board floppy.

All 1040's have built-in floppy and PSU. I think the badge is the only
real difference. Perhaps the motherboard got a new design when Atari
released the new 520's and 1040's, I'm not sure about this.

Jo Even Skarstein

1625. Info on Mega STe ports, etc

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-20 00:00:00 UTC
From: mghembru@dictator.uwaterloo.ca
Message-ID: <EAGDI1.JH@novice.uwaterloo.ca>
Source record: 16995
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Well, I just bought one of the $59 Mega STe boards from Toad's sale, just to fool around a little..

However, my experience is limited strictly to STs and Mega STs. I can recognize MOST of the ports, etc, but there are some I'm bnot sure on or baffled..

1) The power supply pinout - is it a standard PC power supply pinout? I have a PC power supply running my Mega ST + hard drive, and the MB pins are still available.

The ports I recognize on the left side are:

Keyboard connector (uses a mega-style keyboard - can I substitute my spare PC keyboard somehow?)

Cartridge port

MIDI IN/OUT

?? A small female port. No idea on this one.

Reset button

On the back:

Two RCA style connectors - I'm assuming audio-out plugs?

Joystick 0 + 1

Parallel port

ACSI port (will my ICD Host adaptor work? I hope so!)

Above the parallel & ACSI: Serial 2. I'm guessing this is the "enhanced" serial port I've heard about. What happened to the normal serial port? I don't see another one..

Looks like an RF output port similar to the one on my 1040FM??

Monitor plug

Floppy plug

As well, there are a few unfamiliar sockets on the board itself:

Empty, labelled "spare1" and "spare2" to the right of the SIMMS (assuming facing from the front)??

I've read that only DIP switch 7 does anything?

Another empty socket: U405 about 2 inches behind the SIMMS?

I guess the empty square socket by the 68K is for a 68881?

I'm assuming the port at the top right side is for the internal floppy?

Also, I thought this was supposed to have a VME bus slot? Where is that?

Any other important things to be aware of with this machine? New video modes (I know it has 4096 colours). I know about the better sound - is there a list of what's changed somehwere?

I would prefer email, but I'll read this group as best as I can.

Thanks,
Mattias
--
Mattias Hembruch, University of Waterloo. Where time has no meaning,
BASc Computer Engineering, MASc Candidate our reason does not apply.
Parallel & Distributed Systems Group K. Livgren
mghembru@dictator.uwaterloo.ca http://www.pads.uwaterloo.ca/~mghembru

1626. Re: 2 ST questions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-20 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5ls3he$sa5$3@news.stortek.com>
Source record: 16996

In article <01bc639f$a4226a40$d1dc989e@lovecrft.demon.co.uk>, "Cjris DiPetta"
<chris@lovecrft.demon.co.uk> wrote:
>One: What's the difference between a 1040 ST and 1040 STF?
>Two: Can a 1040 with a bad floppy(internal) just have a new standard 720k
>drive installed?
>
>Thanx.
>
>Chris DiPetta
>chris@lovecrft.demon.co.uk
>

One: STF have an internal floppy. plain ST models don't.
Two: Yes.

This is in the Atari ST Quick FAQ at:
http://www.geocities.com/MotorCity/2090/quickfaq.htm

Nick

1627. Re: [A] Free MDI Software

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-21 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5lucgn$k08$1@news.stortek.com>
Source record: 16912
Cross-posted to: comp.sys.atari.st,comp.sys.atari.programmer,comp.sys.atari.st.tech

In article <3381D056.4D17@mbox317.swipnet.se>, roni@mbox317.swipnet.se wrote:
>Hello,
>
>Roni Music Home Page offers free down load of the Sweet Sixteen MIDI
>Sequencer for Atari computers.
>

>
>Three versions are available:
>1. A shareware version which is a complete version of Sweet Sixteen
>which you may try out for 30 days.
>2. A demo version which is a complete version of Sweet Sixteen with all
>file saving disabled.
>3. A "lite" version which lets the user save files but certain other
>functions are disabled.

I did download the lite version, but it looked to me like it was crippled
with annoying shareware messages, which makes it as much a shareware version
as the
other one.

Nice program though..

>
>Check it out at: http://home1.swipnet.se/~w-11396
>
>Sweet Sixteen is $ 29.95 US
>

Nick

--
Nicholas Bales / Atari STE 2Mb - TOS2.05
Toulouse / Compiler of the Atari ST Quick FAQ
France / http://www.geocities.com/MotorCity/2090/quickfaq.htm

1628. Re: Atari 520ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-21 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5ludskkqs1@news.stortek.com>
Source record: 16913

In article <3386e092.4185638@news.airtime.co.uk>, stosser@airtime.co.uk wrote:
>On Tue, 20 May 97 12:05:05 GMT, bales@garonne.stortek.NOSPAM.com
>(Nicholas Bales, Toulouse, France) wrote:
>
>
>>You should have 3 icons too with Floppy A, Floppy B and Trash. If that's not
>>the case, then your floppy drive is not connected correctly.
>
> hehehe That will frighten him to death! Is it not also possible to
>have Two, One or NO Icons on the desktop because the desktop was saved
>like that? <smile> A "newbie" with only two Icons would then not think
>it was a hardware problem,
>

Well, of course, I was assuming that he booted with no disk, then formatted a blank one, therefore with no desktop.inf file. I think that's what he said he did.

Of course, if the drive is not connected or dead, then there will be no desktop.inf to read either.

A 2 icon setup does not show a hardware problem. If there are 0 icons AND no desktop.inf (or newdesk.inf) file on the boot disk, then there definitely is a hardware problem.

Nick

--
Nicholas Bales / Atari STE 2Mb - TOS2.05
Toulouse / Compiler of the Atari ST Quick FAQ
France / http://www.geocities.com/MotorCity/2090/quickfaq.htm

1629. Re: Rechargable battery for TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-21 00:00:00 UTC
From: barry@cix.compulink.co.uk
Message-ID: <EAJK41.Hoz@cix.compulink.co.uk>
Source record: 16914

In message <863984442_OASIS_@ping.be>, dipching@ping.be said:

> I have already changed two times the rechargable battery in my TT030
> .. but again, it's out of work ...
>
> Buying such a product is very expansive, is there no alternative
> solution e.g. put another kind of battery ?
> Apparently, the battery must be of 3.6 volts.
> Can you help me further ?

IIRC I used 2 x Panasonic BR2/3A lithium (3V 1200mAh) in series,
ie. 6V total.

Barry wilsontjb@cix.co.uk

1630. Re: Atari 520ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-21 00:00:00 UTC
From: stosser@airtime.co.uk
Message-ID: <338472da.55638965@news.airtime.co.uk>
Source record: 16915

On Wed, 21 May 1997 19:34:53 GMT, rsg0910@iglou.com (Robert Goodwin)
wrote:

>: AND no desktop.inf (or newdesk.inf) file on the boot disk, then there
>: definitely is a hardware problem.
>
>The only times I've seen the no icon effect is when the floppy drive is
>disconnected or the keyboard is connected wrong, when you have one of

Then you are going to be well worried when you come accross a disk
(Usualy demo disks) that have NO Icons whatsoever because the author
"Thinks" it will deter people looking for his files, It is quite easy
to produce a disk that shows no Icons...and still have your ATARI ST
intact <SmilE>

Cheers !ynoT (ATARI Programmer)

stosser@airtime.co.uk (Tony Greenwood)
STOSSER Software http://www.airtime.co.uk/users/stosser

1631. helpful new florida website

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-21 00:00:00 UTC
From: htreetrunk@hotmail.com
Message-ID: <5lvvsa$mpa@tesla.netline.net>
Source record: 16916

organizations or business trips, meetings plans, family vacations, etc. in Florida are well handled by the people at www.floridatime.com check out and bookmark this site for future reference.

1632. Re: Keyboard -bad contact

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-21 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <5lvqhk$b1i@freenet-news.carleton.ca>
Source record: 16917

>>In case it's not just a spec of dirt or grease, the following _might_
>>be useful. The other week the control key on my Mega STe stopped working.
>
> Strange, same thing happened with my Mega STE's keyboard. Quite common, it seems.
> Not that I even use the Control key very much :-/
>
> Has anyone had similar problems with the old-style Mega keyboards? The ones
> I've seen were made by Cherry, which has quite a good reputation for keyboards.
> The new Mega/TT ones are Mitsumi or something.

The left shift key on my Mega 2 was unreliable (and I bought it new). Now
I have a Mega STe, and I have to really whack the space bar, or it doesn't
register, and sometimes the CTRL key goes non-functional, which means, if
I'm on FreeNet, I can neither poop nor get off the pot!

--
Songshop Musical Productions /
Box 266, Shawville, Que. / MIDI, VIDI, DTP on Atari ST
J0X 2Y0 /

1633. Kaos Desktop

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-21 00:00:00 UTC
From: Kevin Jones <kevj@clara.net>
Message-ID: <01bc6607$5e7bb0e0$7a4ea4c2@kevin02>
Source record: 16918

Hello,
Can anyone tell me how I can get the Kaos Desktop to autoload, also can
anyone tell me if there is any upgrade to it, and if so where can I get it.
I have been using this for a while as I have found GEM unbearable, and I
can't seem to find any TOS upgrades, plug in ones, if anyone can tell me
where I may get any please do.

1634. Re: Kaos Desktop

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-21 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <3383661F.4786@cfcsc.dnd.ca>
Source record: 16919

Kevin Jones wrote:
> Hello,
> Can anyone tell me how I can get the Kaos Desktop to autoload, also can
> anyone tell me if there is any upgrade to it, and if so where can I get it.
> I have been using this for a while as I have found GEM unbearable, and I
> can't seem to find any TOS upgrades, plug in ones, if anyone can tell me
> where I may get any please do.

TOS Upgrades
BEST electronics
phone 408 243 6950, fax 408 243 8274.
bestelec@concentric.net

TOAD Computers
Snailmail:Toad Computers
570 Governor Ritchie Highway
Severna Park, MD 21146-2925
Internet: TOAD@genie.geis.com
info@toad.net
Phone: (410) 544-6943 info
(410) 544-6999 BBS
(410) 544-1329 FAX
(800) 448-8623 ORDERS
David Troy http://www.toad.net
http://www.toad.net/atari/index.html

Computer Direct
http://www.compdirect.com/
c.krowchuk1@genie.geis.com
compdirect@worldgate.com
chris@worldgate.com
Our phone number is 403-496-2488
Our fax number is 403-496-2489
Our order line is 800-547-9203

--
thanksmerci**danke**slainte*mhath**tusen*takk**********
Coinneach Kenneth GraphicArts TOS 1.04-1.062-2.05-4.04
Seumas James @ [-TAF Sec-]MAC[SpectreGCR]6.08
DomhnullaichMacdonaldCanadianForcesCollege IBM OS/2 Warp
****

1635. Re: Atari 520ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-21 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <EAJqE5.E0M@iglou.com>
Source record: 16920

Nicholas Bales, Toulouse, France (bales@garonne.stortek.NOSPAM.com) wrote:

: A 2 icon setup does not show a hardware problem. If there are 0 icons
: AND no desktop.inf (or newdesk.inf) file on the boot disk, then there
: definitely is a hardware problem.

The only times I've seen the no icon effect is when the floppy drive is disconnected or the keyboard is connected wrong, when you have one of those adaptors that use a regular PC keyboard. The other time was when the power was cycled quickly, courtesy of the power company.

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms.

1636. ?: ST1224 RGB Monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-21 00:00:00 UTC
From: fxites@aol.com
Message-ID: <19970521200800.QAA06628@ladder02.news.aol.com>
Source record: 16921

Hello All,

I have been using a 1986 Atari ST monitor "1224" monitor for a little over a year. Since I bought it, the picture has been gradually growing darker and darker. I now use the monito with contrastand brighness controlls at maximum, and still the monitor is too dark to use with some applications and games.

I do not see any obvious, outside methods for improving the brightness. I was hoping that a member of the newsgroup could suggest some modifications or replacements that I could make to the hardware to improve the picture.

If you think you can help, please email me or post to to the ng. Any help will be very much apprecaited.

Thanks,
Jon

p.s. Any good chess games for the ST?

And the #1 most frequently asked Atari 2600 question is... <drumroll>
"What kind of power adpater do I need for my 2600?"
The answer? 9 volt @ 500 mA with a 1/8 inch, possitive-tipped plug!

1637. Technical info...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-22 00:00:00 UTC
From: mgoo003@cs.auckland.ac.nz
Message-ID: <mgoo003-2205971901550001@uglg2.cs.auckland.ac.nz>
Source record: 16922
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st.tech

Hello, I am interested in getting into assembler programming on the ST. I need to know where I can get information on programming the operating system and the hardware (not that I intend to program the hardware directly, it is more for interest).

I already have 68K programming experience with my Amiga so do not need any information on programming the machine code itself.

Thank you for your time.

Statements made and/or opinions expressed in this message
are those of the author(s) and do not necessarily represent
the views held by the Department of Computer Science or of
The University of Auckland.

1638. Re: Technical info...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-22 00:00:00 UTC
From: epkerha@epk.ericsson.se
Message-ID: <5m19m8$8hr@newstoo.ericsson.se>
Source record: 16923
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st.tech

In article <mgoo003-22059719015500001@uglg2.cs.auckland.ac.nz>, mgoo003@cs.auckland.ac.nz (Matthew Goode) writes:
> Hello, I am interested in getting into assembler programming on the ST. I
> need to know where I can get information on programming the operating
> system and the hardware (not that I intend to program the hardware
> directly, it is more for interest).
>
> I already have 68K programming experience with my Amiga so do not need any
> information on programming the machine code itself.
>

Get "The Atari Compendium" it covers operating system and the hardware.

/Erik Hall

Mail : Erik.Hall@epk.ericsson.se ||| ATARI Falcon030
or erikhall@mail2.tripnet.se /|\ ---------------
URL : http://www2.tripnet.se/~erikhall/index.html / | \ Hades 060

1639. How to convert WP 5.1 docs to ST WP 4.1 format??????

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-22 00:00:00 UTC
From: csjjh@ux1
Message-ID: <5m1kav$8ko2@news.eiu.edu>
Source record: 16924

HI,
I just got WordPerfect 4.1 for my ST & love it but have one problem.
I'd like to create a document at home, got to work & edit/print it in
WordPerfect 5.1 or Microsoft Word, save it, come home & work on it on my
ST some more. Right now the only way I can do all this is saving it as a
text file at work which means I loose all my formating codes when I come
home. Bad news... Any utilitie programs out there for either the ST or
PC that would allow me to convert WP 5.1 to WP 4.1?
Thanks for any help,
JJH

>>==--> Jonathan | E-mail: csjjh@eiu.edu <--==<<
>>==--> Jax | To send e-mail please make sure you use <--==<<
>>==--> Hunt | this address - my news reader messes up. <--==<<

1640. Re: Keyboard -bad contact

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-22 00:00:00 UTC
From: Rory McMahon <mcmahon@inil.com>
Message-ID: <01bc66d4$8c088600$2b201fce@calvin>
Source record: 16925

Farag Elburki user <mbge4mdc@meehpb01.ee.man.ac.uk> wrote in article
<5lpafa$ra9@yama.mcc.ac.uk>...
> In article <336e760078c4ed@sn.no>,
> hallvart@sn.no (Hallvard Tangeraas) writes:
> >
> > Has anyone had problems like this? What should I do? before I start
> > desoldering key-switches, can someone tell me how they're made, what to
> > look out for and where to get spare parts, if I need any?
> > Are these "standard" keys, for say.. ALPS or something?
> >
> > Hallvard
> > --
>

Hallvard,

TT/MegaE mylars are still available in the US (and presumably in UK as
well) for $34.99US from Systems for Tomorrow (www.SystemsForTomorrow.com).

Rory

1641. Hardware Specs ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-22 00:00:00 UTC
From: un0i@rzstud1.rz.uni-karlsruhe.de
Message-ID: <5m1ria$817$2@nz12.rz.uni-karlsruhe.de>
Source record: 16926

Hi,

I am looking for any technical description/hardware specification of
the ST architecture, does anybody has an idea where to find something
(ftp, books etc.) ?

please mail me because I normally dont read this group.

tnkx in advance, Boerje

--
Boerje Sieling
un0i@rz.uni-karlsruhe.de

1642. TT030 battery answer !

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-22 00:00:00 UTC
From: dipching@ping.be
Message-ID: <864309268_OASIS_@ping.be>
Source record: 16927

Hello,

and thank you very much to everyone who has answered to my question,
now my problem is resolved, I have just replaced my old battery which
was not at all rechargable (normal !!! I thought it was, but I was
wrong about !!!!) ... with two 1.5 duracell battery connected at the
same place ... now it works perfectly !

Again thank you all !

Jo

--


```
--------------------------------------------------------------------------
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
# Jo Vandeweghe * MIDI COMEDIE * dipching@ping.be #
# en francais >>> http://www.ping.be/~pin10575/INDEX.HTM #
# in english >> http://www.ping.be/~pin10575/INDEX-E.HTM #
# ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ #
# " Sure highest mountains are not made of stone." #
# ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ #
# * FREE TIBET * #
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
--------------------------------------------------------------------------
```

1643. For sale:1040ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-22 00:00:00 UTC
From: Anthony Smith <Anthony.smith@worldnet.att.net>
Message-ID: <3384AAD7.1880@worldnet.att.net>
Source record: 16928

```
Atari 1040ST
Includes:
Computer,
Monitor,
And software

Asking $250.00 O.B.O.
```

1644. High Density Floppy Drive Mod (no AJAX chip required)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-22 00:00:00 UTC
From: bm827@FreeNet.Carleton.CA
Message-ID: <5m1jpj$67t@freenet-news.carleton.ca>
Source record: 16929

I found this when going through some old disks. It still may be of
interest to some. The mod was originally written up for the local
Atari Users Group and presented at a meeting in 1993. Some updates
have been added.

Randy Kwak
bm827@freenet.carleton.ca

****

High Density Disk Drive Modification by Randy Kwak

What you need:

- CO25914 (Video Shifter Chip) contained by every Atari ST

- WDC 1772 02-02 chip (floppy controller chip) contained in most (newer)
STFM's, Megas, and (probably) STE's, etc. According to
"Atari ST Review (Mar., 1993)", 95% of these chips
will work at both 8 MHz and 16 MHz

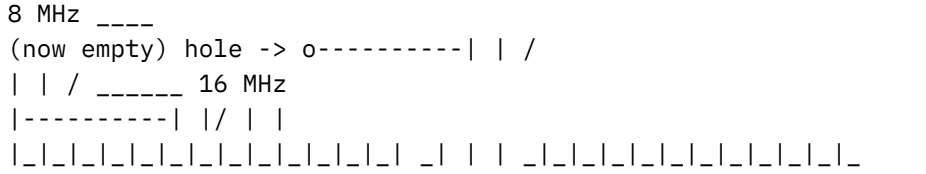
N.B. If your floppy controller chip is the older "00-02", it will
NOT work (but it will fry nicely). A chip upgrade is needed
for the mod. (N.B. I do *NOT* have or need an AJAX chip!!!)

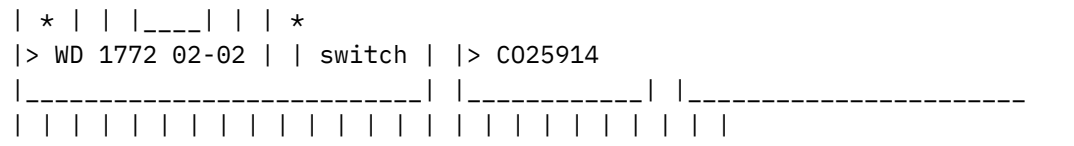
- HD floppy drive
I have an older Chinon and TEAC with multiple jumpers which work
fine. Make sure you change the drive setting from "1" (typical
IBM setting) to "0" (Atari setting).
(1997 note: many recent HD drive have *NO* jumpers whatsoever
and may not work in an ATARI; see if you can try before you buy.)

What to do:

Desolder pin 18 ("clock") of your drive controller chip and bend it up
and out of the hole. Solder a wire to it. Connnecting the wire to the
(now empty) hole gives you an 8 MHz clock (double density). Connecting
the wire to pin 39 ("16 MHz out") of the video shifter chip gives you
a 16 MHz clock (high density).

I have installed a toggle to switch between 8 MHz and 16 MHz. My setup
is the following:





Formatting programs:

- Diamond Format (HD 3 1/2", 18 & 20 sectors per track, IBM boot sector)
- H-Copy (HD 3 1/2" & 5 1/4", selectable number of sectors)

Note that the normal formatting routine from the desktop will only give you DSDD disks. This is because the HD formatting routine was not built into TOS until TOS 2.6. You *MUST* use a software formatter or have pre-formatted disks.

Problems you may encounter: "Damage on drive XX; check connections.."

- On 3 1/2" floppies, change step rate for drive to 6ms or 12ms (Double Click's "Floppy Configurator" is great for this). Reason: when you double the clock rate, the step rate is halved.

- On 5 1/4" disk drives, change step rate for drive. Additionally, you may need to construct an interface to provide the necessary logic and buffering for the drive select and motor on signals. (1997 note: I can dig this out if anyone is interested).

- IBM-compatible floppy drive may not work in an Atari. Check first to see if it works as a normal Double-Sided Double-Density (720K) drive (no modification necessary - just plug it in after changing drive number to "0"). If the floppy drive light stays on all the time, the floppy drive cable is in upside down. If it doesn't work as a 720K drive, it probably will not work as a 1.44 drive unless you can set the jumpers and configure the darned thing (you would have to figure out how to do it on an individual basis).
(1997 note: most of the recently manufactured HD floppies do not have any settable jumpers and may not work in this mod.)

Usual disclaimer:
I have successfully installed this modification in a MegaST (TOS 1.4, 6-chip set) and a later-model STFM (TOS 1.2, 2-chip set). I do not know if it will work with TOS 1.0.
I cannot accept any responsibility for any damage to your ST.

1645. Re: ?: ST1224 RGB Monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-22 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970522160202.15147A-100000@acs2.byu.edu>
Source record: 16930

<help>

On 21 May 1997, Fxites wrote:

> I have been using a 1986 Atari ST monitor "1224" monitor for a little over
> a year. Since I bought it, the picture has been gradually growing darker
> and darker. I now use the monitor with contrast and brighness controlls
>at maximum, and still the monitor is too dark to use with some
>applications and games.

This might happen to an screen that has been "reactivated" (a
process where high voltage is used to clean the screen tube). This
reactivation won't last long if the picture tube is worn out. My guess.

> I do not see any obvious, outside methods for improving the brightness. I
> was hoping that a member of the newsgroup could suggest some modifications
> or replacements that I could make to the hardware to improve the picture.

My disclaimer first: Do this at your own risk; dangerous high
voltages inside even when the monitor is turned off.

There is a control located on the body of the Fly Back transformer
called "screen." This control supplies with medium high voltage to one of
the grids of the picture screen. Move it slighlty clockwise and see what
happens. You might be able to gain some brigthness while loosing the focus
a bit.

</help>
> p.s. Any good chess games for the ST?

You bet! :)

((((((-F.))))))
UTAH * USA * 1997

1646. 11 BOMBS when using CAF!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-22 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970522185554.30195B-100000@acs2.byu.edu>
Source record: 16931

Hi. I have CAF 2.06 installed on the SCSI hardisk. CAF runs OK when connected with one of the falcons. The other Falcon is giving me problems. When I try to access disk recording, (right after creating the audio-rec file on the SCSI) CAF crashes and shows 11 and 14 bombs.

11 Bombs means: Line 1111 instruction, line f error. WHAT DOES IT MEAN?

14 Bombs means: Format error. WHOSE FORMAT IS BAD?

I will greatly appreciate any comments. The falcon giving me problems is the one where the timming has been fixed and was working ok.

((((((-F.))))))
UTAH * USA * 1997

1647. 2 ST questions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-22 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <e49_9705221007@conchbbs.com>
Source record: 16932

```
j > Perhaps the motherboard got a new design when Atari released
j > the new 520's and 1040's, I'm not sure about this.

There were many motherboard changes within each product line
(transparent to user).

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.
```

1648. Atari Clearance

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-23 00:00:00 UTC
From: danbrown@cet.com
Message-ID: <5m2ub9$qfk@legends.cet.com>
Source record: 16933

5-14-97 >>>>>> [][] ATARI Clearence SALE [][] <<<<<< 5-14-97

I have accumulated quite a bit of atari stuff! I didn't realize it was
that much until I moved into my new place, and found I didn't have room
:) So it's time to thin out the less used items.

Item : Complete System
Computer : Mega 4 w/ 4mb RAM and TOS 1.04
Monitors : Monochrome * AND * Color w/ Monitor master
Monitor Models : SM124 and Goldstar SC1224
Software : Over 100 original games (100's of disks?) plus misc.
Comments : utils. Also includes joysticks, a mouse and mouse pad
Comments : 2400 baud external modem and the mega4 has the original
box

Includes whatever programming manuals/software that I might have that
you want. In short, if you want more (asside from the Hard Drive) w/o
paying more, (FROM MISC AREA ONLY) I'll pry throw it in
(depending on what it is)

Asking : $300 + shipping

Item : Complete External Hard drive setup
Host Type : ICD Link
Megabytes : 139mb formated
Type Case : Plus Impulse flat case
approx size: 13(width) 2.5(height) 14.5(depth) (inches)
Comments : Includes DMA cable, Power cord, ICD software
Comments : Plug 'n Play - Autoboot w/ICD
Asking : $150 + shipping

If you want something from the Misc area, i'll pry throw it in -
depending on what it is.

[-][-][-][-][-][-][-][-][-][-][-][-] [-][-][-][-][-][-][-][-][-][-][-]
M I S C
[-][-][-][-][-][-][-][-][-][-][-][-] [-][-][-][-][-][-][-][-][-][-][-]

If you want something listed below - make me an offer!

Item : ATARI LAZER 'adapter' box. I can't remember what these are
called.
Comments: But they are the boxes that plug into the computer
and the lazer printer plugs into this box. Comes with the
Lazer printer cord. And 1 DMA cable (as it's built into the
box) This box also has a DMA pass-threw.

Item : 6 (?) MFM hard drive mechs.
Comments: I don't know what works, and what doesn't. They all did work
when I put them in the box, but I cannot test them at this
point.

Item : Blitz Cables
Comments: Allows you to backup your software fast and easy!

Item : ST Sound Digitizer
Comments: Made by Hippo, includes software and cartridge

Item : Video 1000-ST
Comments: Includes Cart and german (paper) docs. Screen rez enhancer (?)

Item : Video Key
Comments: Lets you hookup your atari to a TV

Item : Mouse Master
Comments: Lets you click over between a mouse and a joystick on 1 port
(usually 0)

Item : 1040 power supply
Comments: Needs plug put back on (which I still have)

Items : SwitchBack
Comments: Difficult to explain what this is. This lets you save anything
to RAM or a file. (Not the best explanation, but best I
can do)

Items : Video Master
Comments: Allows you to take color (?) snapshots from your VCR

If you have any questions, or your interested in one of the items
listed above, Email me! All funds must be in US Dollars. I will ship
ANYWHERE.

((====================================))((======================))
=)) Dan Brown --- Matrixx of IRC ((==)) A Program is used ((=
((danbrown@cet.com))((To Turn Data Into))
=)) http://www.cet.com/~danbrown/ ((==)) ERROR Messages! ((=
((====================================))((======================))

1649. Re: Atari 520ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-23 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <EAM3uA.G96@iglou.com>
Source record: 16934

stosser@airtime.co.uk wrote:

: Then you are going to be well worried when you come accross a disk
: (Usualy demo disks) that have NO Icons whatsoever because the author
: "Thinks" it will deter people looking for his files, It is quite easy
: to produce a disk that shows no Icons...and still have your ATARI ST
: intact <SmilE>

Oh my... Tell me about it. I had this one that totally locked my system up, bombed it out, etc., but when you loaded it, there was something on it. Then there was the time I managed to reset the hard drive in the middle of the ICD stuff loading. Bad mistake. I got most everything back and rebuilt the partition. Man, was I sweating bullets...

Why?

It was my BBS.

Now, were we talking about the icons when you show a directory on disk, or the icons on the desktop?

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms.

1650. Re: Keyboard -bad contact

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-23 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <EAM3K3.G36@iglou.com>
Source record: 16935

Robert Wills (cj439@FreeNet.Carleton.CA) wrote:

: The left shift key on my Mega 2 was unreliable (and I bought it new). Now
: I have a Mega STe, and I have to really whack the space bar, or it doesn't
: register, and sometimes the CTRL key goes non-functional, which means, if
: I'm on FreeNet, I can neither poop nor get off the pot!

I had similar problems with the spacebar on my STE, til I took it apart,
and cleaned it up. Then the keyboard light refused to work. Both are
working quite well. Sometimes you have to take the time to clean up
something to get it working.

You should have seen my STE keyboard after I replaced it with a AT Key.

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms.

1651. Gemulator

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-23 00:00:00 UTC
From: "Kenneth L. Kast" <kenkast.remove.@delphi.com>
Message-ID: <01bc66dd$fc1b89c0$LocalHost@KENKAST>
Source record: 16936

My falcon just died so I got my registered gemulator up and running on my daughter's notebook. Once I figured out how to load a tos img (thanks to the
faq: it's different for the demo and registered versions), it's great (though PacifiST
is certainly very good for the price).

Problems: I'm running DynaCADD, and it works great on tos206 (on MagiC it ate all the memory and wouldn't load data, despite limiting the memory through
Applikat). Anyway does anyone know how to send a keypress from a missing key (DC needs a keypad enter in order to enter text, and this notebood doesn't
have one).

Also when running full screen--great!!--there seems to be no way to get back to
windoze besides exiting.

Anyone?
ken in santa fe

1652. Re: Hardware Specs ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-23 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5m3h6n$b0p$1@news.stortek.com>
Source record: 16937

In article <5m1ria$817$2@nz12.rz.uni-karlsruhe.de>, un0i@rzstud1.rz.uni-karlsruhe.de (Boerje Sieling) wrote:
>Hi,
>
>I am looking for any technical description/hardware specification of
>the ST architecture, does anybody has an idea where to find something
>(ftp, books etc.) ?

Do you mean basic hardware specs ?

http://www.users.zetnet.co.uk/aseabrook/a_models.htm

Do you mean hardware registers?

http://www.teleport.com/~atari/STinternals.htm
ftp://ftp.uni-erlangen.de/pub/atari/sys.docs/hardware.lzh

>
>please mail me because I normally dont read this group.
>

Why don't you read a group that seems to be of interest to you ?

>tnkx in advance, Boerje
>

Nick

--
Nicholas Bales / Atari STE 2Mb - TOS2.05
Toulouse / Compiler of the Atari ST Quick FAQ
France / http://www.geocities.com/MotorCity/2090/quickfaq.htm

1653. Re: Gemulator

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-23 00:00:00 UTC
From: stosser@airtime.co.uk
Message-ID: <33874bb4.4422293@news.airtime.co.uk>
Source record: 16938

On 23 May 1997 04:28:35 GMT, "Kenneth L. Kast"
<kenkast.remove.@delphi.com> wrote:

>Also when running full screen--great!!--there seems to be no way to get
>back to
>windoze besides exiting.

From memory its Pres both mouse buttons to bring up the option
screen, or you can use ALT+F11..or is that CTRL+F11 its certainly
listed in the options screen that you have to see whan first booting
Gemulator :)

Cheers !ynoT (ATARI Programmer)

stosser@airtime.co.uk (Tony Greenwood)
STOSSER Software http://www.airtime.co.uk/users/stosser

1654. Re: Keyboard -bad contact

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-23 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <5m3t5c$akq@m1.cs.man.ac.uk>
Source record: 16939

In article <01bc66d4$8c088600$2b201fce@calvin>, "Rory McMahon" <mcmahon@inil.com> writes:
>
>
>Farag Elburki user <mbge4mdc@meehpb01.ee.man.ac.uk> wrote in article
><5lpafa$ra9@yama.mcc.ac.uk>...
>> In article <336e760078c4ed@sn.no>,
>> hallvart@sn.no (Hallvard Tangeraas) writes:
>> >
>> > Has anyone had problems like this? What should I do? before I start
>> > desoldering key-switches, can someone tell me how they're made, what to
>> > look out for and where to get spare parts, if I need any?
>> > Are these "standard" keys, for say.. ALPS or something?

> TT/MegaE mylars are still available in the US (and presumably in UK as
>well) for $34.99US from Systems for Tomorrow (www.SystemsForTomorrow.com).

Thats quite an expensive solution if all it takes is a little technical
knowledge, the guts to do it, and about $.50 to fix it...

I'm not sure, but I dont think there is a very good supply of MegaSTE/TT
keyboards in the UK (someone made a big fuss over bring lots to the recent
shows), but that doesn't matter, as Hallvard is in Norway (.no) anyway. :)

Anthony
--

------------------------------------+------------------------------
Anthony Jacques IRC: AnthonyJ | STOS Falcon Extension v1.4
| Generic STOS Fixer v1.4
mailto:jacquesa@cs.man.ac.uk | KP Flash and GEM-DEU 0.7d
http://www.cs.man.ac.uk/~jacquesa/ | available from WWW pages
------------------------------------+------------------------------
UPDATE: KP SACK V1.0 and SAM V1.3 are now released!
------------------------------------+------------------------------

1655. Is ther a serial mouse driver for a 1040 STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-23 00:00:00 UTC
From: fletcher@liv.ac.uk
Message-ID: <EAn4B4.3Er@liverpool.ac.uk>
Source record: 16940

Thanx in adv

...committed for insanity and crimes against the soul, the worst
crime that I ever did was play some rock 'n roll...
David Fletcher <fletcher@liv.ac.uk>

1656. Re: Gemulator or MajiC PC?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-23 00:00:00 UTC
From: lsimcox@zetnet.co.uk
Message-ID: <5m51gp$o4u@irk.zetnet.co.uk>
Source record: 16941

On 14 May 1997 06:42:28, Robert Goodwin wrote:
>Tom Wilkinson (northerner@solarwinds.com) wrote:
>
>: Gemulator runs gem programs pretty well, but it falls down in the area
>: of games. Also, it's a pain in the butt to get it going properly. There
>: is a faq around or a number of people (including myself) can help you
>: get it up and running. The author shows no interest in helping users.
>: The author of Pacifist is very responsive, answers e-mail and doesn't
>: even ask for a shareware fee, although he does say he'll accept cash
>: donations. 100frf is only about $18 U.S. or $25 Canadian, which is what
>: I sent.
>
>Richard Karsmakers and I have been writing an Atari ST Emulation FAQ,
>found in my homepage. We recently went from having it Gemulator-only, to
>include all those ST emulators. It was quite an addition to do.
>
>Check on it and let us know what should be added and/or changed.
>
>--
>Homepage: http://members.iglou.com/rsg0910
>
>Sez who that a deaf person can't have fun on the net? No ears required!
>
>Junk emailers beware: $500 fee charged for each junk and spam ad.
> -Sending the junk email indicates acceptance of these terms.
>.

1657. Atari ST BBS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-23 00:00:00 UTC
From: pmbarnes@servcom.com
Message-ID: <338597CA.2840@servcom.com>
Source record: 16942

I am looking for BBS software for the ST I have a mega 4 so they all should work. I have used BBS Express but any will do.

THanks

pmbarnes@servcom.com

1658. Re: 11 BOMBS when using CAF!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-23 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <3386216c.0@hermes.grace.irl.cri.nz>
Source record: 16943

FPINTO (fpinto@cougarnet.byu.edu) wrote:

> Hi. I have CAF 2.06 installed on the SCSI hardisk. CAF runs OK
> when connected with one of the falcons. The other Falcon is giving me
> problems. When I try to access disk recording, (right after creating
> the audio-rec file on the SCSI) CAF crashes and shows 11 and 14 bombs.

> 11 Bombs means: Line 1111 instruction, line f error. WHAT DOES IT
> MEAN?

The software contained an instruction whose opcode began with $Fxxx.
Normally this is for FPU (68882) or MMU (68851) instructions.

Your Falcon has a 68030 (which includes a stripped-down 68851 MMU on-chip).

> 14 Bombs means: Format error. WHOSE FORMAT IS BAD?

The software.

When an OS TRAP instruction is issued, or an interrupt/exception occurs on
a 68010 or better CPU, an extra piece of info (known as a "format word")
is put onto the stack to say what kind of trap it was.

When the software handling the exception/interrupt finishes, it issues an
RTE instruction. As part of handling this instruction, the CPU will check
this format word. If it is not what the CPU expects, then you will get a
"format exception", which usually points to the "print a row of bombs"
portion of TOS.

(Sorry if this is not as enlightening as it could be, as I do not own a
Falcon or use Cubase Audio. I do, however, program my TT)

--

Any email sent to my address will bounce. I would like to apologise to the
genuine respondents that this may inconvenience.

<News Flash>

I can now be contacted via an intermediary : gem at tos pl net

--

Quote For The Month:

"How dare you trespass on your own property!"

1659. We have another WINNER

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-24 00:00:00 UTC
From: "Cutting Edge Computers"
Message-ID: <3387042b.0@ispc-news.cableinet.net>
Source record: 16797

pippa@uunet.pipex.com has won the FREE Apocalypse 3D Accelarater.
Check out our web site for the new competition
www.cutting-edge.co.uk

1660. We have another WINNER

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-24 00:00:00 UTC
From: "Cutting Edge Computers"
Message-ID: <33870feb.0@ispc-news.cableinet.net>
Source record: 16798

pippa@uunet.pipex.com has won the FREE Apocalypse 3D Accelarater.
Check out our web site for the new competition
www.cutting-edge.co.uk

1661. Re: Is ther a serial mouse driver for a 1040 STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-24 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5m5g25sev1@nadine.teleport.com>
Source record: 16944

fletcher@liv.ac.uk (David Fletcher) wrote:

>Thanx in adv

There is - it's called Mouse2 or something like that; however, in case it's not obvious, you can't use a serrial mosue and a modem at the same time. There's only one serial port on the ST/e. The Mega STe and TT have multiple ports, which makes this sort of thing much simpler.

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1662. looking for SCSI lib

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-24 00:00:00 UTC
From: Szymon Stasik <ss158962@students.mimuw.edu.pl>
Message-ID: <Pine.LNX.3.95.970524182913.25224A-100000@zodiac2.mimuw.edu.pl>
Source record: 16945
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

hello,

I wonder if there is any scsi library which allows to read/write to
generic scsi device (as under linux) or at least to write aANY commands to
scsi cdroms/cdr's.

regards,

szymon.

1663. PaCifiST line mode video

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-24 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <3387C961.E84@worldnet.att.net>
Source record: 16946

I recently downloaded PaCifiST and can't seem to get the line mode video to work so I can get higher resolutions.

I have an AMD 486DX4/120 with 32 megs of RAM and a 2 meg Number 9 Motion 771 VLB card. I have installed Display Doctor and cannot get PaCifiST to run in any mode but ST screen modes. I have used W95 to set the video to 640X480X256, 800X600X256, and 800X600 in 16-bit and 32-bit modes and PaCifiST reboots the PC when I type "g" <enter> after setting the mode to LINE and the video to the setting which matches the PC's current video. I am using TOS 2.06.

What am I missing?

Thanks,

Dan

1664. DOITF030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-25 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HEZHCBALUP@data.rhein-main.de>
Source record: 16799

```
Tips & Tricks around the ATARI FALCON F030

*** DOITF03H.ZIP is -= FreeWare =- ***
Release 5.2 / HTML 20.05.97

Only a collection of Tips&Tricks around the Atari Falcon F030
Take the latest informations about falcon F30 and some extensions.

You found all pinouts, custom chips and special wire in DOITF030
Take informations of any subsytem, repair description and tips about
Found some smal schematics of subsystems and port wire

Table of contens:
```

- Online Service - F030 Spezifikation
- Allgemeines Timing - Desktop Survival Kit
- Memoryport - Expansionsport
- Alles zum NVRAM - Systemstart
- F030 Blockdiagram - Floppy-Connection
- CD-ROM am F030 - XM5301 SCSI CD-ROM
- Atariplatten am Mac - IDE-Platte
- IDE-Adapter - SCSI Fehlercodes
- ZIP-Drive am F030 - Monitoradapter
- Monitorumschalter - F030 VGA-System
- ber das ScreenEye - Videoregister
- RGB-Converter - Scartkabel
- ScreenBlaster - NOVUM Videosignalumschalter
- SM124 Monitor - SC1224 RGB-Monitor
- Soundsubsystem Audio IN - Soundsubsystem Audio OUT
- Falcon Audio - MIC-Eingang
- Sound LineLevel - Soundsubsystem C-LAB Mark X
- F030 all. Beschleunigen - FX-Karte
- DSP-Beschleuniger - Afterburner040
- Barracuda - 40Mhz FPU
- Stecker u. Ports - Keyboard
- STe-Keyboard am F030 - interner Memoryport
- Scart Monitoradapter - Stiftleiste J20
- Druckerschnittstelle - Stecker, Schnittstellen
- LAN-Port - serielle bertragung
- M use & Adapter - MidiCom-Romportl sung
- Romport allgemein - Epromkarten am Romport
- Romportbuffer - Romport-Digitizer
- DSP-Port - DSP-Register
- Paddleport - passende Modemkabel

- I/O Interface - Kompletter F030 Towerumbau
- Umbau in Desktopper - Clockpatch
- Clockpatch mit 74F04 - Wizztronics Clockpatch
- Universal Clockpatch - F030 Netzteil, Powersupply
- L�fterreglung - Taktanzeige
- F030 Ersatzteile - Best-Elektronics
- F030 Custom ICs - OS Fehlermeldungen
- The Atari Compendium CD - H�ndler Weltweit
- Nemesis Accelerator - CD Bird of Prey
- Patch with 74F04, english Text - MFP-seriell im F030
- Linux 2 on Afterburner 040 - Clockpatch 74F08/04 Faxpage
- SCSI-Schematics - CD-Writer
- Videotextdecoder - Connectix QuickCam
- Failure Checklist - Falcon Ramkarten
- Busemulation - PS2/-Simm Ramerweiterung
- Systemstart - Drive B
- NOVA Grafikkarte - CAC-Interface
- CME-Clockpatch - Testkit
- DCF77 - COMBO Chip
- MFP Chip - Scancode
- Flowcharts - CAF
- Atari Software CDs -

to be
continued...

DOITF030 HTML contains 4.0 Mb of Informations
Sorry, somthing of DOITF030 are not in english

All articles includes some pictures in 16/256 colors

Use Atari CAB or Netscape 2.0/3.0 with 256 colors for best viewing

---
INSTALL DOITF03H TO YOUR HARDDRIVE
---

1. Make sure you have ~4.0 MB free space on your Harddrive
2. Start your STZip V 2.5 and open DOITF03H.ZIP
3. Set your Path right to depack DOITF030
4. Type in "Key" when the uncypt Dialoge disapears.
5. Typ in your Key in the correct Way.

After depacking you need CAB 2.0 or Netscape to view any Information
Open the DOITF030-Folder to find DOITF030.HTM
Load DOITF030.HTM local with CAB or Netscape only in 265 colors

** DOITF030 will not decrypt korrect by PKUnZip or STZip 2.6 !**

*** DOITF030 and Parts of, are NOT for commercial use ***
---

http://www.rhein-main.de/people/robert/homepage.htm
ftp.rhein-main.de/pub/incoming/doitf03h.zip

MODEM MISSED
****

If you can't download DOITxxxx archives, you allready have a real
chance to get DOITF030 on HD-Discs. You are intressed in this
service, feel free to send FOUR 1.44 Mb HD-Discs in a cover
with YOUR OWN postadress FREE to my hands. I will send back the
latest DOITF030 HTML release very quickly.

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

1665. 56k Modem Line Test/USA Only

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-25 00:00:00 UTC
From: csilver@kendaco.telebyte.Spam.This.com
Message-ID: <5m8o7r$hja@news.telebyte.com>
Source record: 16800

Hi All,

U.S. Robotics provides a test to see if your telephone lines will support their x2 modems. To conduct the test you need to currently have a V.34 modem. Using your terminal prg, Flash, Connect, whatever, dial:

1-888-877-9248, hit return/enter at graphics prompt, and enter Line Test at name prompt. After the test, hit H or return for your parameters.

More info at: http://x2.usr.com/linetest1.html

Again, this is USA only. However, it saved me $200 as I was going to buy a 56k modem. Alas, my lines failed the test ;)

Charles

1666. cable T.V & EQUIPMENT

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-25 00:00:00 UTC
From: lavy@gate.net
Message-ID: <5m96s7$1m70$9134@news.gate.net>
Source record: 16801

```
you need cable T.V call us.
we can help you wite CONVERTERS & EQUIPMENT.
30 - days MONEY BACK** 1 YEAR WARRANTY.
e-mail me to: lavy@gate.net
```

1667. Re: Atari ST BBS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-25 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <41WMCUE@tos.pl.net>
Source record: 16802

pmbarnes@servcom.com wrote:
: I am looking for BBS software for the ST I have a mega 4 so they all
: should work. I have used BBS Express but any will do.

If you already have BBS Express and it would be suitable then I suppose
you could just use that.

Otherwise, I would highly recommend Octopus BBS software. I don't recall
the URL right now, but if you check the "WWW Links" section of my WWW age
and search for "Octopus" you should find it. (See my .sig for the URL.)

One of the better commercial ones is apparently Ratsoft, but I am unsure
about where this can be obtained or whether it is still supported.

There are also a few other recent shareware (or possibly PD) BBSs -
Foresite, XBBS... although I have not tried any of these myself.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

1668. AT keyboard on atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-26 00:00:00 UTC
From: SI <ste@g1vrh.demon.co.uk>
Message-ID: <3la8BLA6ARizEwwd@g1vrh.demon.co.uk>
Source record: 16803

Hi all,

Does anyone have info on how to connect a PC kbd onto an atari?

TIA

Ste
--
SI

1669. ST File Conversion

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-26 00:00:00 UTC
From: Ken Knowles <maau31@dial.pipex.com>
Message-ID: <33897A14.79F0@dial.pipex.com>
Source record: 16804

Erm, can anyone tell me where I can get a program that converts all the ST-style .msa files on my PC so that I can run them on my ST? PLease help - I'm new at this kind of thing. I have a 486 PC and a 520 Atari STFM...

Yours faithfully,
Neth

1670. Re: Is ther a serial mouse driver for a 1040 STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-26 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5mbtcg$7$1@news.stortek.com>
Source record: 16805

In article <EAn4B4.3Er@liverpool.ac.uk>, fletcher@liv.ac.uk (David Fletcher) wrote:
>Thanx in adv
>
>--
>....committed for insanity and crimes against the soul, the worst
>crime that I ever did was play some rock 'n roll...
>David Fletcher <fletcher@liv.ac.uk>
>

Yes, there is, and it's called mouse25. Last time I checked it could be found
on umich.

BTW, this is the Quick FAQ (see .sig below)

Nick

--
Nicholas Bales / Atari STE 2Mb - TOS2.05
Toulouse / Compiler of the Atari ST Quick FAQ
France / http://www.geocities.com/MotorCity/2090/quickfaq.htm

1671. Re: ST File Conversion

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-26 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5mbtkf$7$3@news.stortek.com>
Source record: 16806

In article <33897A14.79F0@dial.pipex.com>, Ken Knowles <maau31@dial.pipex.com> wrote:
>Erm, can anyone tell me where I can get a program that converts all the
>ST-style .msa files on my PC so that I can run them on my ST? PLease help
>- I'm new at this kind of thing. I have a 486 PC and a 520 Atari STFM...
>
>Yours faithfully,
>Neth

You need Magic Shadow Archiver. It's an ST program and it can be found on
umich (among other FTP sites).

Nick

--
Nicholas Bales / Atari STE 2Mb - TOS2.05
Toulouse / Compiler of the Atari ST Quick FAQ
France / http://www.geocities.com/MotorCity/2090/quickfaq.htm

1672. Re: AT keyboard on atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-26 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5mbtff$7$2@news.stortek.com>
Source record: 16807

In article <3la8BLA6ARizEwwd@g1vrh.demon.co.uk>, SI <ste@g1vrh.demon.co.uk> wrote:
>Hi all,
>
>Does anyone have info on how to connect a PC kbd onto an atari?
>
>TIA
>
>Ste

You need a special adapter. Systems Solutions in the UK sells one.

Nick

--
Nicholas Bales / Atari STE 2Mb - TOS2.05
Toulouse / Compiler of the Atari ST Quick FAQ
France / http://www.geocities.com/MotorCity/2090/quickfaq.htm

1673. Atari Preservation Society

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-26 00:00:00 UTC
From: none <none@none.com>
Message-ID: <33898DC4.1D11@none.com>
Source record: 16808

Hello Atari fans,

-Just letting you know about the Atari Preservation Society. The APS is a group of Atari fans trying to keep the Atari Experience alive into the next millinium! We'd like to gain more members that are experienced in Atari computers, most of our members only own Jaguars and Lynxs.

-The APS has only been around for about four months and already has 200+ members, including Telegames, a Jag/Lynx game developer!

-If you'd like to find out more about the APS, or become a member, make sure to visit the Official web site at:
http://www.geocities.com/SiliconValley/Vista/1863/main.html

Thanks for your time,

Megabyte,
Official APS Member!

-The Atari Preservation Society; We're Keeping The Atari Experience Alive!

1674. Re: AT keyboard on atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-26 00:00:00 UTC
From: SI <ste@g1vrh.demon.co.uk>
Message-ID: <tQeILAA71YizEwA4@g1vrh.demon.co.uk>
Source record: 16809

In article <5mbtff$7$2@news.stortek.com>, "Nicholas Bales, Toulouse,
France" <bales@garonne.stortek.NOSPAM.com> writes
>>Does anyone have info on how to connect a PC kbd onto an atari?

>You need a special adapter. Systems Solutions in the UK sells one.

Yup :))
I know that, but I think I phrased the question wrongly.

I think I should've asked :-

Does anyone know how to connect a PC keyboard to an ST, circuit diagram
for adapter? Chips used? etc :)

But thanks for replying to my query anyhow :))

Ste
--
SI

1675. MPEG3 PLAYER

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-26 00:00:00 UTC
From: Bill Wormald <hipkat@opera.iinet.net.au>
Message-ID: <5mbuib$2c5$1@opera.iinet.net.au>
Source record: 16810

Is anyone aware of an MPEG3 player for the Falcon ? I found an MPEG2 player which works well, but I'm looking for the latest in technology. Also I would like to find software that converts WAV to MPEG3 (and back again) also for the Falcon.

Thanks for any help.

Bill

+ BILL WORMALD + HIP KAT MUSIC + WESTERN AUSTRALIA + hipkat@iinet.net.au +
+++ Music Production +++ http://www.iinet.net.au./~hipkat/ +++

1676. Re: 11 BOMBS when using CAF!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-26 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970526095141.10406B-100000@acs2.byu.edu>
Source record: 16811

Att: Gaven Miller @ nz

Greetings: This is about the CAF crashing the machine after
accesing Hardisk recording:

> > 11 Bombs means: Line 1111 instruction, line f error. WHAT DOES IT
> > MEAN?
>
> The software contained an instruction whose opcode began with $Fxxx.
> Normally this is for FPU (68882) or MMU (68851) instructions.
> Your Falcon has a 68030 (which includes a stripped-down 68851 MMU on-chip).

Are you saying that there might be a hardware failure? (since
the software works ok on the other F030).

> > 14 Bombs means: Format error. WHOSE FORMAT IS BAD?
>
> The software.
> When an OS TRAP instruction is issued, or an interrupt/exception occurs on
> a 68010 or better CPU, an extra piece of info (known as a "format word")
> is put onto the stack to say what kind of trap it was.
> When the software handling the exception/interrupt finishes, it issues an
> RTE instruction. As part of handling this instruction, the CPU will check
> this format word. If it is not what the CPU expects, then you will get a
> "format exception", which usually points to the "print a row of bombs"
> portion of TOS.

I mostly get 11 bombs so I guess I should take care of that first.
I guess there is some problem in the hardware, if so, where should I
start?

THANK YOU!!!

((((((-F.))))))
UTAH * USA * 1997

1677. ST Stuff For Sale or TRADE!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-26 00:00:00 UTC
From: pmbarnes@servcom.com
Message-ID: <338957C8.679A@servcom.com>
Source record: 16812

I have the following Atari ST Hardware and Software for sale
or Trade. None of the prices include shipping. If you would
like more information on any of the items listed I can be
reached internet email at pmbarnes@servcom.com.

Will accept payment of Money Orders only and the must be US
funds!

Hardware:

Atari Mega ST 2 four megs of ram $300.00
Atari 1040 ST DS disk drive one meg ram ..... $ 40.00
Atari 1040 ST DS disk drive four megs ram ..... $ 50.00
Atari 520 ST one meg of ram ..... $ 25.00
Atari 520 ST 512K ..... $ 20.00
Atari SF314 DS disk drive ..... $ 20.00
Atari SF354 SS disk drive ..... $ 15.00
Master-3S Atari disk drive ..... $ 30.00
Atari SC1224 color monitor ..... $ 60.00
Atari SM124 mono monitor ..... $ 40.00
Atari mouse ..... $ 5.00
Discovery Cart with Mac Roms ..... $ 25.00
Blitz Cable and software ..... $ 20.00
Lots of power supplys and cables ..... $ prices vary!

Software:

Wordperfect ..... $ 20.00
Degas Elite ..... $ 10.00
Data Manager ST ..... $ 10.00
Word Writer ST ..... $ 10.00
Swiftcalc ST ..... $ 10.00
Phasar ..... $ 10.00
Certificate Maker ..... $ 5.00
I.S. Talk ..... $ 10.00
Regent Word II ..... $ 10.00
VIP Professional ..... $ 10.00
Atari Planetarium ..... $ 10.00
Atari Scholastic Series (12 programs) ..... $ 50.00
Celebrity Cookbook ..... $ 5.00
Pagestream ..... $ 15.00
Boulderdash Construction Set ..... $ 5.00
Cadaver ..... $ 5.00
Chase H.Q. ..... $ 5.00
F29 Retaliator ..... $ 5.00
Mean 18 Golf ..... $ 5.00

Switch Blade ..... $ 5.00
Strip Poker ..... $ 5.00
Death Sword ..... $ 5.00
Indiana Jones ..... $ 5.00
Winter Games ..... $ 5.00
Zac McKaracken ..... $ 5.00
Deep Space ..... $ 5.00
Targhan ..... $ 5.00
Captain Fizz ..... $ 5.00
Plotting ..... $ 5.00
The Hound of Shadow ..... $ 5.00
Oriental Games ..... $ 5.00
Jinxter ..... $ 5.00
Zero Gravity ..... $ 5.00
Scramble Spirits ..... $ 5.00
Ploutos ..... $ 5.00
Arcticfox ..... $ 5.00
Marble Madness ..... $ 5.00
Trail Blazer ..... $ 5.00
Chessmaster 2000 ..... $ 5.00
Ballistix ..... $ 5.00
Goldrunner ..... $ 5.00
Baal ..... $ 5.00
Station Fall ..... $ 5.00

Falcon Firefight ..... $ 5.00
Falcon Counterstrike ..... $ 5.00
Gravity ..... $ 5.00
Dragons Breath ..... $ 5.00
Bad Company ..... $ 5.00
World Games ..... $ 5.00
Championship Wrestling ..... $ 5.00
Tower Toppler ..... $ 5.00
Weird Dreams ..... $ 5.00
Final Assault ..... $ 5.00
Starglider ..... $ 5.00
Star Goose ..... $ 5.00
Tracker ..... $ 5.00
The Pinball Factory ..... $ 5.00
Gold Rush ..... $ 5.00
Airball Construction Set ..... $ 5.00
Red Storm Rising ..... $ 5.00
Quizam ..... $ 5.00
Infestation ..... $ 5.00
Balance of Power ..... $ 5.00
Global Commander ..... $ 5.00

1678. HELP ME!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-26 00:00:00 UTC
From: Ken Knowles <maau31@dial.pipex.com>
Message-ID: <338A09B7.ACA@dial.pipex.com>
Source record: 16813

Okay, this is going to sound really dumb, but I really need help.
I've had my ST since I was nine years old, and regularly obtained Medway Boys and Pompey Pirate disks with loads of games on them.

I've recently found some sites with these kind of disks on them on the Net, and want to get hold of them. However, I want to be able to use them on my actual ST, and not an emulator.

My problem is, the files are too big to fit onto single-density disks that my ST takes, and I haven't got a clue where to
a) get hold of smaller files;
b) shrink files;
c) make the files work having transfered them from my PC to ST (How???)

I would really appreciate any help that you experts can give me - please help me re-live my childhood!!!

Neth

P.s. Please reply through this news group, as my e-mail is bolloxed up.
Thanx!

1679. Re: AT keyboard on atari?

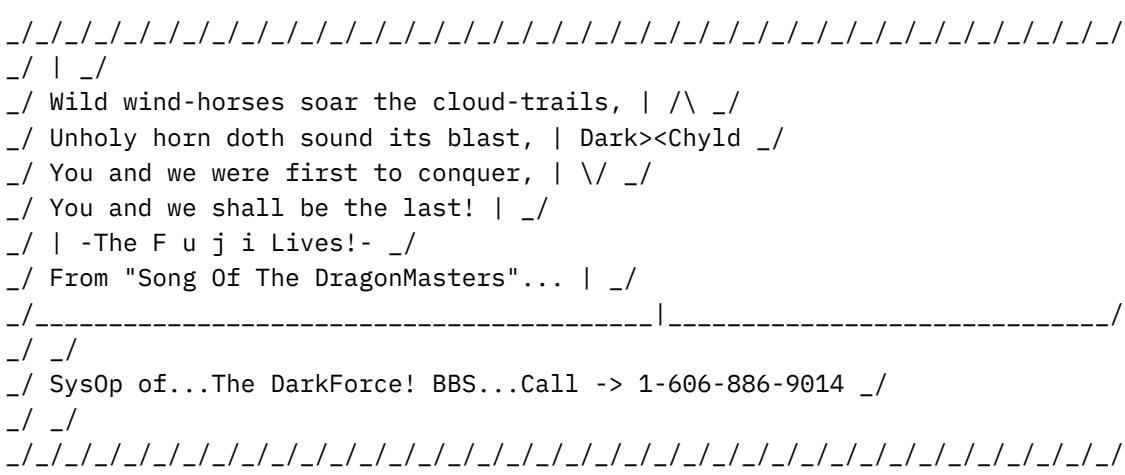
Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-26 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <864646976_OASIS_@pcc-uky.campus.mci.net>
Source record: 16814

In article <3la8BLA6ARizEwwd@g1vrh.demon.co.uk>
SI <ste@g1vrh.demon.co.uk> said:-

>Hi all,
>
>Does anyone have info on how to connect a PC kbd onto an atari?
>
>TIA
>
>Ste
>--

There was a keyboard adaptor (Deka?) at one time... Try contacting Computer
Direct, Toad Computers, or Best Electronics... Good luck! :)

--



1680. Re: looking for SCSI lib

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-27 00:00:00 UTC
From: Claus Brod <claus_brod@bbn.hp.com>
Message-ID: <338A7278.1070@bbn.hp.com>
Source record: 16815
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Szymon Stasik wrote:
>
> hello,
>
> I wonder if there is any scsi library which allows to read/write to
> generic scsi device (as under linux) or at least to write aANY commands to
> scsi cdroms/cdr's.

Check out Steffen Engel's SCSI library which comes as part of the CBHD
driver package. You can download it from any good Atari ftp site; here
are just two links:

http://www.funet.fi/pub/atari/diskutil/cbhd502.tos
ftp://ftp.uni-paderborn.de/pub/atari/tools/hd/cbhd502.tos

--claus_brod@hp.com--
Claus Brod, CoCreate Software Have you hugged your manager today?
CoCreate Software GmbH
A Hewlett-Packard Company Phone: +49 7031 951 152
--http://www.geocities.com/SiliconValley/3366 ---#include <disclaimer>--

1681. Re: HELP ME!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-27 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5me2l7jue1@news.stortek.com>
Source record: 16816

In article <338A09B7.ACA@dial.pipex.com>, Ken Knowles <maau31@dial.pipex.com> wrote:
>Okay, this is going to sound really dumb, but I really need help.
>I've had my ST since I was nine years old, and regularly obtained Medway
>Boys and Pompey Pirate disks with loads of games on them.
>

Tsss... pirated software again...

>I've recently found some sites with these kind of disks on them on the
>Net, and want to get hold of them. However, I want to be able to use them
>on my actual ST, and not an emulator.
>
>My problem is, the files are too big to fit onto single-density disks
>that my ST takes, and I haven't got a clue where to
>a) get hold of smaller files;

The .ST files you are referring to are disk images of non-standard format
disks. These disks were often 800K or even more, so you understand that it'll
be hard to get 800K on a 720K standard ST/PC disk.

>b) shrink files;

You could always zip them on the PC (PKZIP,WinZip...) and unzip (STZIP) them
in a ramdisk on the ST (provided your ST is at least a 1Mb machine). But then
you would need an ST program to write .ST files onto real disks. I'm not sure
there is such a program.

Magic Shadow Archiver will write .MSA files to real disks, which is a similar
process. .MSA files have the advantage of being compressed too.

>c) make the files work having transfered them from my PC to ST (How???)

If you look around those Pacifist web pages you'll find a bunch of small
utilities to convert .ST to .MSA or to write directly .ST disks to PC
floppies. This should work provided you find a PC program that can format the
disks with the extended formats (sometimes upto 82 tracks and 11 sectors).

>
>I would really appreciate any help that you experts can give me - please
>help me re-live my childhood!!!
>

Yes, but don't forget that software piracy is ILLEGAL.

>Neth
>
>P.s. Please reply through this news group, as my e-mail is bolloxed up.
>Thanx!

Nick

--
Nicholas Bales / Atari STE 2Mb - TOS2.05
Toulouse / Compiler of the Atari ST Quick FAQ
France / http://www.geocities.com/MotorCity/2090/quickfaq.htm

1682. Falcon BiT BOPPER Video Synthesizer SOURCE CODE For Sale...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-27 00:00:00 UTC
From: alex@xartwalker.com
Message-ID: <alex-2705970145100001@dynamic25.pm07.mv.best.com>
Source record: 16817
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy

Falcon BiT BOPPER Video Synthesizer SOURCE CODE For Sale...

For all information, please see:

http://www.artwalker.com/t2/14/sale/

No time wasters please!

Thank you.

--
When replying, please remove the 'x' from the return address. (An anti-spam technique).
Thanks!

Q:2000

1683. Re: 11 BOMBS when using CAF!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-27 00:00:00 UTC
From: Sam Ellis <sce196@ecs.soton.ac.uk>
Message-ID: <Pine.LNX.3.91.970527115922.3513E-100000@skye>
Source record: 16818

On Thu, 22 May 1997, FPINTO wrote:
> Hi. I have CAF 2.06 installed on the SCSI hardisk. CAF runs OK
> when connected with one of the falcons. The other Falcon is giving me
> problems. When I try to access disk recording, (right after creating
> the audio-rec file on the SCSI) CAF crashes and shows 11 and 14 bombs.
>
> 11 Bombs means: Line 1111 instruction, line f error. WHAT DOES IT
> MEAN?
>
> 14 Bombs means: Format error. WHOSE FORMAT IS BAD?

11 bombs means that a fault occurred when reading the disk, and 14 bombs
means that a media change has been detected.
Have you checked all the connections to the drive? If it is only a single
program that is crashing then I would expect it to be a software problem,
although this is not always so.

Sam Ellis.

Department of Electronics & Computer Science
University of Southampton

1684. FS: Complete Atari Computer System (UK)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-27 00:00:00 UTC
From: mjw@hh.ffei.co.uk
Message-ID: <5meq8k$4i8@suneng1.hh.ffei.co.uk>
Source record: 16819

Complete Atari Computer System:

Atari 520 ST
Upgraded to 4MB RAM
TOS 1.4
PC Speed Emulator card installed
3 1/2 720K Floppy Drive
5 1/4 320K Floppy Drive
170MB SCSI Hard Disk (Loaded with loads of s/w)
SM125 Hi Res Mono Monitor
Colour Monitor (With monitor switch)
Fantastic Optical mouse
Joystick

Over 200 disks of s/w with catalogue, everything
from Word processors, DTP, Compilers, Games, to Graphics
and even a PC section, with manuals.
Run all the Atari s/w and get a PC to play with as well.

This is an excellent, system which has given sterling service since new.
Technical backup and help available if required.

Very difficult to price but offers around 150 UKP
(Would consider offers for some individual items)

Email to mike.wilsher@ffei.co.uk

Regards
Mike Wilsher

1685. FS: Atari Software

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-27 00:00:00 UTC
From: mjw@hh.ffei.co.uk
Message-ID: <5meqb3$4j1@suneng1.hh.ffei.co.uk>
Source record: 16820

Atari Software :

Fun School 3
(for under 5's) 5.00 UKP
Fun School 4
(for 5 to 7 years) 5.00 UKP
AB Zoo
(fun animal game) 2.00 UKP
Bug Bash
(Garden bug hunting) 2.00 UKP
Spell Book
(simple spelling game) 2.00 UKP

Hi Soft C Interpreter
(interactive C programming) 10.00 UKP
Flexdump 9pin
(Epson graphic printing) 3.00 UKP

FM Melody Maker
(Stereo cartridge sound) 5.00 UKP

GFA Basic Programming
(book and compiler) 8.00 UKP

All prices include postage.

Email mike.wilsher@ffei.co.uk

Regards
Mike Wilsher

1686. <Bold>Help Requested, Please</Bold>

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-27 00:00:00 UTC
From: youngcom@sylvaninfo.net
Message-ID: <338AF37B.4FCC@sylvaninfo.net>
Source record: 16821

Hello,
I have a used Atari 1040ST with a SH hard drive and a SM124 Monitor.
I got this system for my sister, and found out that I have no boot disk.
When I turn the system on, I get a desktop type window and a folder for
A drive and B drive, but no C drive, plus a trash can.

Where can I get the boot disk for the system and a boot disk for the SH
hard drive? Where can I find programs that will run on this system? How
can I get the system to print on a tandy dot matrix printer?

Thank you,

Tony Young
youngcom@sylvaninfo.net

1687. Re: <Bold>Help Requested, Please</Bold>

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-27 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5mevdrsfd1@news.stortek.com>
Source record: 16822

In article <338AF37B.4FCC@sylvaninfo.net>, youngcom@sylvaninfo.net wrote:
>Hello,

Hello. What's this thing about HTML in the subject line ? Afraid we don't
see you ?

>I have a used Atari 1040ST with a SH hard drive and a SM124 Monitor.
>I got this system for my sister, and found out that I have no boot disk.
>When I turn the system on, I get a desktop type window and a folder for
>A drive and B drive, but no C drive, plus a trash can.
>
>Where can I get the boot disk for the system and a boot disk for the SH
>hard drive?

There is no such thing as a 'boot disk' for the Atari ST. A plain formatted
disk will startup the desktop.

The hard disk driver software should be on the hard disk. For some reason
it looks like your ST didn't boot on the hard drive. Try switching it
on well before the ST, so it starts running first and so you're sure the
ST can access it when it boots up.

If this doesn't work, then you will probably have to get some HD driver
software to access after bootup. AHDI (Atari's HD software) is available
on most FTP sites. It's not the best driver, but it should get you started.

> Where can I find programs that will run on this system? How
>can I get the system to print on a tandy dot matrix printer?

What type of programs are you looking for ? If you want games, you'll need
a colour monitor. Otherwise you can find just about any type of application
on the ST FTP sites.

You might want to check out the Atari ST Quick FAQ (take a look at my .sig)
for various pointers to get you started.

As for the printer, you shouldn't have much problems getting it to work once
you've got software that can print.

>
>Thank you,
>
>Tony Young
>youngcom@sylvaninfo.net

Nick

--
Nicholas Bales / Atari STE 2Mb - TOS2.05
Toulouse / Compiler of the Atari ST Quick FAQ
France / http://www.geocities.com/MotorCity/2090/quickfaq.htm

1688. Re: MPEG3 PLAYER

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-27 00:00:00 UTC
From: root@hades.valhall.net
Message-ID: <slrn5oluf1.fpp.root@hades.valhall.net>
Source record: 16823

In article <5mbuib$2c5$1@opera.iinet.net.au>, Bill Wormald wrote:
>Is anyone aware of an MPEG3 player for the Falcon ? I found an MPEG2
>player which works well, but I'm looking for the latest in technology.
>Also I would like to find software that converts WAV to MPEG3 (and back
>again) also for the Falcon.

At the moment there is no known player for MPEG-1 Audio Layer III.
Theories are being discussed, but so far nothing substantial has been
reached. MP3's require more in the area of tables and general memory usage
compared to MP2, and the memory in the DSP is limited. How much work can
be put on the 030 is unknown at the moment.

/Stefan - NoCrew

1689. ST Monitors

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-27 00:00:00 UTC
From: "David A. Jones" <joneda@aud.alcatel.com>
Message-ID: <338B1562.C84@aud.alcatel.com>
Source record: 16824

Hi,
I have a old Atari 520 ST-FM and I was wondering what the
horizonal and vertical scan rates it used for driving the monitor??

The reason is I want to use it with my PC, and I was wondering
is it used the same 60 HZ verical and 35.5 Horizontal as PCs use
when they first boot up.

1690. Re: <Bold>Help Requested, Please</Bold>

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-27 00:00:00 UTC
From: jamesco@cogs.susx.ac.uk
Message-ID: <5mfmus$o2f@infa.central.susx.ac.uk>
Source record: 16825

youngcom@sylvaninfo.net wrote:
: Where can I get the boot disk for the system and a boot disk for the SH
: hard drive?

My Uncle has an old Atari setup like this. You require a boot disk because the older hard drives don't autoboot. All you need to do is download AHDI (the Atari Hard Disk driver thingie) and put it on a normal floppy disk.

The floppy disk should have an 'AUTO' folder created on it (on the 'File' menu on the desktop) into which you should place the AHDI driver. You will also have to make sure that the driver program has a '.PRG' extension, otherwise it will not be recognised as a program (.TOS and so on don't work in AUTO folders).

It's best to make a backup of your boot disk and always keep it write protected.

I apologise if you find the instructions too 'verbose': I am writing it so that someone could do this without having touched an Atari in their life before.

<Cheers>
James Cox. (jamesco@cogs.susx.ac.uk)
</Cheers>
--

1691. Re: AT keyboard on atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-27 00:00:00 UTC
From: c_graham@patrol.i-way.co.uk
Message-ID: <338b6803.0@news.i-way.co.uk>
Source record: 16826

SI <ste@g1vrh.demon.co.uk> mumbled indistinctly:

>Hi all,

>Does anyone have info on how to connect a PC kbd onto an atari?

>TIA

I got the AT-Key interface from System Solutions, it works perfectly
(in fact, better than the original did) and takes around 10 minutes
with a soldering iron to fit. Works on falcon or standard ST
(mine's on my re-boxed falcon).

Craig.

1692. TT030 and Proscreen TT

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-28 00:00:00 UTC
From: Axel Schlueter <axel@moving-bytes.de>
Message-ID: <338B5A0F.349C08FE@moving-bytes.de>
Source record: 16827
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Hi all,

Recently I bought a TT030 together with a 19" B/W-Monitor
called "Proscreen TT", manufactured from a company called
Protar, but I don't have a cable to connect both.

Anybody out there using these two devices ? Could you please
mail me the wiring scheme for the monitor cable ?

Thnx,
Axel

Zu faul fuer ne' Sig...

1693. Re: <Bold>Help Requested, Please</Bold>

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-28 00:00:00 UTC
From: mike.harvey@worldnet.att.net
Message-ID: <338b7b19.2012458@netnews.worldnet.att.net>
Source record: 16828

On Tue, 27 May 1997 10:45:16 -0400, youngcom@sylvaninfo.net wrote:

>Hello,
>I have a used Atari 1040ST with a SH hard drive and a SM124 Monitor.
>I got this system for my sister, and found out that I have no boot disk.
>When I turn the system on, I get a desktop type window and a folder for
>A drive and B drive, but no C drive, plus a trash can.
>
>Where can I get the boot disk for the system and a boot disk for the SH
>hard drive? Where can I find programs that will run on this system? How
>can I get the system to print on a tandy dot matrix printer?
>
>Thank you,
>
>Tony Young
>youngcom@sylvaninfo.net

Tony, your getting the booting of the ST itself when you get the two
drive icons of "A" and "B".

Is the Hard drive powered up and connected to the ST prior to turning
on the ST, if so, it's possible the booter software is corrupted or
the HD itself could even be bad.

Stick a 3.5 inch floppy with nothing on it into the floppy drive, and
click on drive "A" till it turns black, then come over to File and
then down to Format a floppy, try it under single side, if that works,
then try it again under 720K or double side floppy. If so, that's the
size of the internal floppy drive capacity.

Mike

1694. Re: ST Monitors

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-28 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5mgnfrfsh1@news.stortek.com>
Source record: 16829

In article <338B1562.C84@aud.alcatel.com>, "David A. Jones" <joneda@aud.alcatel.com>
wrote:
>Hi,
> I have a old Atari 520 ST-FM and I was wondering what the
>horizonal and vertical scan rates it used for driving the monitor??
>
>The reason is I want to use it with my PC, and I was wondering
>is it used the same 60 HZ verical and 35.5 Horizontal as PCs use
>when they first boot up.

You can use a PC VGA monitor for ST high resolution, but you have to builds a
special adapter.

The ST's scan frequencies are in the Atari ST Quick FAQ at:
http://www.geocities.com/MotorCity/2090/quickfaq.htm

Nick

--
Nicholas Bales / Atari STE 2Mb - TOS2.05
Toulouse / Compiler of the Atari ST Quick FAQ
France / http://www.geocities.com/MotorCity/2090/quickfaq.htm

1695. Re: looking for SCSI lib

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-28 00:00:00 UTC
From: Szymon Stasik <szymon@ericsson.pl>
Message-ID: <Pine.LNX.3.95.970528095240.28821A-100000@bzyk>
Source record: 16830
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

On Tue, 27 May 1997, Claus Brod wrote:

> Szymon Stasik wrote:
> >
> > hello,
> >
> > I wonder if there is any scsi library which allows to read/write to
> > generic scsi device (as under linux) or at least to write aANY commands to
> > scsi cdroms/cdr's.
>
> Check out Steffen Engel's SCSI library which comes as part of the CBHD
> driver package. You can download it from any good Atari ftp site; here

Yup, I have remind about that just after writng a message. Anyway thanks
for help. I am still looking for any description of SCSI2 group 7
commands.

regards,

Szymon.

1696. Re: MPEG3 PLAYER

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-28 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvv67w4oxey.fsf@emw.ericsson.se>
Source record: 16831

root@hades.valhall.net (root) writes:

> At the moment there is no known player for MPEG-1 Audio Layer III.
> Theories are being discussed, but so far nothing substantial has been
> reached. MP3's require more in the area of tables and general memory usage
> compared to MP2, and the memory in the DSP is limited. How much work can
> be put on the 030 is unknown at the moment.

If you can find a way to do it it would be sooo great. Is the filesize
for layer 3 files much smaller than layer 2? Maybe a converter could be
done atleast? Als using the main CPU wouldn't be to bad as it hardly isn't
used at all in layer 2. I guess you knows better what can be done and not.

A good encoder for layer 2 wouldn't be to bad either.

//Magnus Kollberg
--
+---+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+---+

1697. Atari 520 for sale (AUS)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-28 00:00:00 UTC
From: Nathaniel Demanet <nat@loom.net.au>
Message-ID: <01bc6b3e$cf284b00$532210cb@nat-s>
Source record: 16832

Good original conditon French Atari 520STf
SC 1425 monitor
3 1/2 Floppy drive
Joystick, Mouse, all instruction manuals
Loads of games.
French keyboard and desktop with some french games and english ones.
All manuals in French.
ideal beginner computer for the french learning student.
$250(AU) or near offer.

nat@loom.net.au

1698. Re: MPEG3 PLAYER

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-28 00:00:00 UTC
From: root@hades.valhall.net
Message-ID: <slrn5onu3m.jrm.root@hades.valhall.net>
Source record: 16833

In article <yvv67w4oxey.fsf@emw.ericsson.se>, Magnus Kollberg wrote:

>If you can find a way to do it it would be sooo great. Is the filesize
>for layer 3 files much smaller than layer 2? Maybe a converter could be
>done atleast? Als using the main CPU wouldn't be to bad as it hardly isn't
>used at all in layer 2. I guess you knows better what can be done and not.

Actually.. the CPU isn't used for anything but loading the data off the disk.
If you have the mp2 in memory, it's using 0% CPU :)

As for filesizes.. To simplify things a bit, 112kbit mp3 == 192kbit mp2.
(According to Noring :)).

This basically means mp2 is about 70% larger than mp3.

>A good encoder for layer 2 wouldn't be to bad either.

If you find one, give the source to me, so I can use that one on faster
machines.

/Stefan - NoCrew

1699. Folder100.prg - where to get it?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-28 00:00:00 UTC
From: fletcher@liv.ac.uk
Message-ID: <EAvzD5.9J9@liverpool.ac.uk>
Source record: 16834

Thanx in adv

...committed for insanity and crimes against the soul, the worst crime that I ever did was play some rock 'n roll...
David Fletcher <fletcher@liv.ac.uk>

1700. Newer Hard Driver Program for Megafile 30?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-28 00:00:00 UTC
From: am369@chebucto.ns.ca
Message-ID: <5mh401$23k$1@News.Dal.Ca>
Source record: 16835

I am trying to track down a newer Hard Driver for my Megafile 30 attached to a Mega ST4 computer. My current version is 1.7 Please note that instructions for finding/downloading must be fairly simple, as I am very poor at navigating on this Web.

Thanks

1701. I have two ST questions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-28 00:00:00 UTC
From: Tim <santa@nwark.com>
Message-ID: <01bc6b5f$c550c000$78e361ce@ATclone>
Source record: 16836

Can you use the externial Link II & an externial HD on the Mega STe.
Is the TT030 and the Mega STe keyboard the same.

1702. Re: Newer Hard Driver Program for Megafile 30?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-28 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5mhdji$m8g$2@news.stortek.com>
Source record: 16837

In article <5mh401$23k$1@News.Dal.Ca>, am369@chebucto.ns.ca (Kelly McCann) wrote:
>I am trying to track down a newer Hard Driver for my Megafile 30 attached
>to a Mega ST4 computer. My current version is 1.7 Please note that
>instructions for finding/downloading must be fairly simple, as I am very
>poor at navigating on this Web.
>
>Thanks

The latest version of AHDI seems to be 6.061 and can be downloaded from here:

ftp://ftp.uni-regensburg.de/pub/freeware/software/atari/tools/disk/hd/

The filename is ahdi6061.zip

You'll probably need ahdiconf.zip too, in the same directory.

Nick

--
Nicholas Bales / Atari STE 2Mb - TOS2.05
Toulouse / Compiler of the Atari ST Quick FAQ
France / http://www.geocities.com/MotorCity/2090/quickfaq.htm

1703. Re: I have two ST questions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-28 00:00:00 UTC
From: julian@connexus.apana.org.au
Message-ID: <5mhdku$6lv@preeda.internex.net.au>
Source record: 16838

Tim <santa@nwark.com> wrote:
: Can you use the external Link II & an external HD on the Mega STe.

Yes

: Is the TT030 and the Mega STe keyboard the same.

I think so

--

/| |\ o _, /�� o |\ |\ _ |
| | | | |/ | / | /|/| (_ | |/ |/ / _|/�/�|
\|/ V|_/|_/|/V|_/ | |_/ _/ |/|_/|_/_/ | V|_/
(| julian@connexus.apana.org.au |) |)

1704. St hardware needed (uk)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-28 00:00:00 UTC
From: criley1068@aol.com
Message-ID: <19970528144300.KAA16630@ladder02.news.aol.com>
Source record: 16839

I am in dire need of a drive belt for my 520 st.
Anyone able to help?
If so could you please mail me at;
Criley1068@aol.com

1705. Re: ST Monitors

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-28 00:00:00 UTC
From: "David A. Jones" <joneda@aud.alcatel.com>
Message-ID: <338C4912.509D@aud.alcatel.com>
Source record: 16840

Nicholas Bales, Toulouse, France wrote:

That webb address http://www.geocities.com/MotorCity/2090/quickfaq.htm
seems to be down ....I get a network error when I try to access it.
Could you take alook at the FAQ if you have it and tell me the ST's
scan frequencies??

Thanks,
David

1706. another ST question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-28 00:00:00 UTC
From: Tim <santa@nwark.com>
Message-ID: <01bc6b83$1c881760$7de361ce@ATclone>
Source record: 16841

I plug in my Link II to my Mega STe and run ICD format it says no hoast adapter found.
The same hoast adapter & drive has allready been installed on a STe and works fine, boots from the drive and all.

1707. Re: ST Monitors

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-28 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5mhkcvolr1@news.stortek.com>
Source record: 16842

In article <338C4912.509D@aud.alcatel.com>, "David A. Jones" <joneda@aud.alcatel.com>
wrote:
>Nicholas Bales, Toulouse, France wrote:
>
>That webb address http://www.geocities.com/MotorCity/2090/quickfaq.htm
>seems to be down ....I get a network error when I try to access it.
>Could you take alook at the FAQ if you have it and tell me the ST's
>scan frequencies??
>
>Thanks,
>David

It works fine for me, maybe you have some other server problem. There is also
a plain text version of the FAQ at Hallvart's site at:

ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

If that doesn't work send me an email and I'll send it to you...

Anyway, here's the section you're after:

1.2.3 VGA, SVGA or multisync monitors

First of all, you need a monitor that supports the following refresh rates :

ST High ST Low/Medium
Vertical refresh rate 72 Hz 50 or 60 Hz
Horizontal refresh rate 31.5 Khz 15.75 Khz

You will then need to build a simple adaptor that converts the RGB signal from
the ST monitor connector to the monitor's connector. The proprietary connector
used on the Atari will probably be difficult to find though.

A FAQ on the use of multisync monitors with the ST can be found here:

ftp://ftp.teleport.com/users/atari/multsync.faq

Nick

--
Nicholas Bales / Atari STE 2Mb - TOS2.05
Toulouse / Compiler of the Atari ST Quick FAQ
France / http://www.geocities.com/MotorCity/2090/quickfaq.htm

1708. TT-Ram und SCSI-CD-Rom gesucht

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-28 00:00:00 UTC
From: Heiko Hoebel <hoebel@student.uni-kl.de>
Message-ID: <5mhu3t$bf9$1@sun.rhrk.uni-kl.de>
Source record: 16843

Suche TT-Ram-Erweiterung und SCSI-CD-ROM, moeglichst von Toschiba.

1709. Re: another ST question

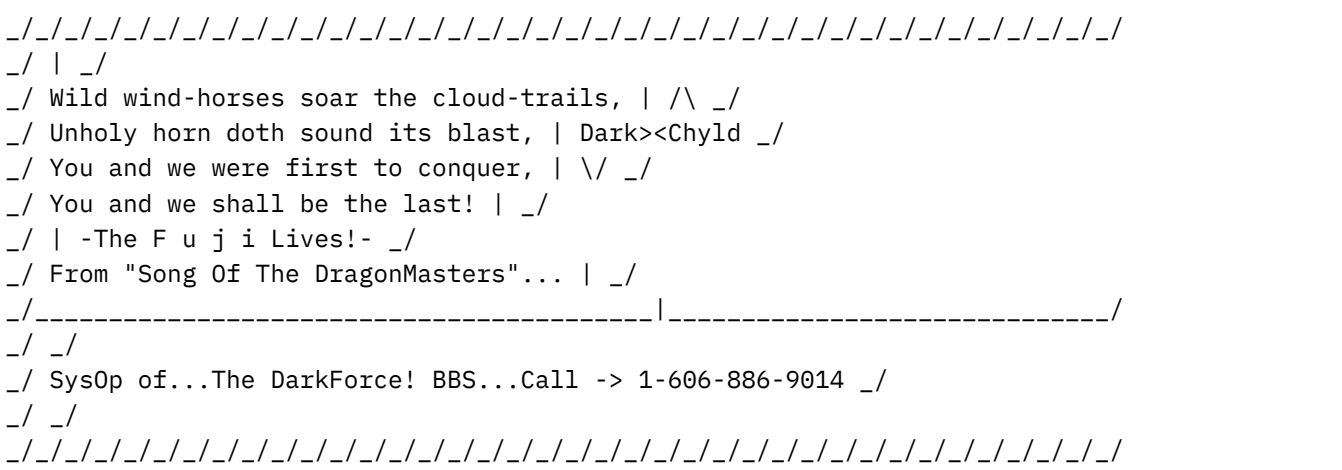
Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-28 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <864825566_OASIS_@pcc-uky.campus.mci.net>
Source record: 16844

In article <01bc6b83$1c881760$7de361ce@ATclone>
"Tim" <santa@nwark.com> said:-

>I plug in my Link II to my Mega STe and run ICD format it says no hoast
>adapter found.
>The same hoast adapter & drive has allready been installed on a STe and
>works fine, boots from the drive and all.
>

I'm not real sure about this (I don't have a Mega STe) but if you have an
internal host adaptor (Atari's), doesn't it have to be disabled, and your
SCSI Id's all set? Hope this helps...

--


_/ Wild wind-horses soar the cloud-trails, | /\ _/
_/ Unholy horn doth sound its blast, | Dark><Chyld _/
_/ You and we were first to conquer, | \/ _/
_/ You and we shall be the last! | _/
_/ | -The F u j i Lives!- _/
_/ From "Song Of The DragonMasters"... | _/
_/ SysOp of...The DarkForce! BBS...Call -> 1-606-886-9014 _/

1710. FreeNetAccessWorldwid+

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-28 00:00:00 UTC
From: interbbs@hotmail.com
Message-ID: <337b1175.6923515@hiroken.hiroken.or.jp>
Source record: 16845

```
Free Adult Internet Connection Worldwid+ Via Our Bbs.
Follow the link and enjoy...
http://cybercity.hko.net/la/interbbs/freenet/free.htm
```

1711. Cum visit our free BBS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-28 00:00:00 UTC
From: stephlise@telco.com
Message-ID: <336b1175.6923515@hiroken.hiroken.or.jp>
Source record: 16846

```
Free Adult Internet Connection Worldwid- Via Our Bbs.
Follow the link and enjoy...
http://cybercity.hko.net/la/interbbs/freenet/free.htm
```

1712. Re: AT keyboard on atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-29 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <EAx65J.Iw6@iglou.com>
Source record: 16847

Craig Graham (c_graham@patrol.i-way.co.uk) wrote:

: I got the AT-Key interface from System Solutions, it works perfectly
: (in fact, better than the original did) and takes around 10 minutes
: with a soldering iron to fit. Works on falcon or standard ST
: (mine's on my re-boxed falcon).

I got mine used. It was previously used on an older ST, and I had to redo the connections. After that, it worked perfectly. I spent an hour doing it, just to be sure I was doing it right. Worth it to take the time.

Now to attach my power cables to the ST, which allows me to use an external power supply, rather than the internal one. A 165W supply should run a gig drive, a host adaptor, and a 4 meg STE quite well...

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms.

1713. We have another CLUELESS STINKING SPAMMER!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-29 00:00:00 UTC
From: nobody@REPLAY.COM
Message-ID: <199705290540.HAA05576@basement.replay.com>
Source record: 16848

Date: Sat, 24 May 1997 17:01:50
From: Cutting Edge Computers
Newsgroups: comp.sys.atari.st.tech
Subject: We have another WINNER
NNTP-Posting-Host: nn-pool-242.wildnet.co.uk
X-NNTP-Posting-Host: nn-pool-242.wildnet.co.uk
Message-ID: <33870feb.0@ispc-news.cableinet.net>
Organization: "Cable Internet (post doesn't reflect views of Cable Internet)"

pippa@uunet.pipex.com has won the FREE Apocalypse 3D Accelarater.
Check out our web site for the new competition
www.cutting-edge.co.uk

It would be a wonderful thing if everyone would copy those lines above into a complaint to:

postmaster@cableinet.net and postmaster@wildnet.co.uk

and let them know what you thin kabout ADVERTISERS stealing your resources.

Posted with Spam Hater - see
http://www.compulink.co.uk/~net-services/spam/

1714. Re: another ST question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-29 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5mj5rn$70r$4@nadine.teleport.com>
Source record: 16849

"Tim" <santa@nwark.com> wrote:

>I plug in my Link II to my Mega STe and run ICD format it says no hoast
>adapter found.
>The same hoast adapter & drive has allready been installed on a STe and
>works fine, boots from the drive and all.

What's the SCSI ID of the drive, Tim? If the drive inside the MSTe
has the same ID, then it's not going to work. Try chainging either
the jumper on the external drive, or the ID select switch on the
MSTe's internal host adapter.

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1715. Re: ST Monitors

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-29 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5mj5rp$70r$5@nadine.teleport.com>
Source record: 16850

"David A. Jones" <joneda@aud.alcatel.com> wrote:

>Hi,
> I have a old Atari 520 ST-FM and I was wondering what the
>horizonal and vertical scan rates it used for driving the monitor??
>
>The reason is I want to use it with my PC, and I was wondering
>is it used the same 60 HZ verical and 35.5 Horizontal as PCs use
>when they first boot up.

The ST scans at 15.75 kHz horizontal and either 50 or 60 Hz vertical
(depending on the video mode - PAL or NTSC) in Low and Medium rez.
High rez is equivalent to VGA monochrome, so you can use a plain VGA
(or SVGA) monitor for ST high-rez. Instructions for building an
adapter (and a list of older multisync monitors that WILL do ST-low
and ST-medium) is at ftp://ftp.teleport.com/users/atari/multsync.faq

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1716. Re: <Bold>Help Requested, Please</Bold>

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-29 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5mj5rr$70r$6@nadine.teleport.com>
Source record: 16851

bales@garonne.stortek.NOSPAM.com (Nicholas Bales, Toulouse, France)
wrote:

>> Where can I find programs that will run on this system? How
>>can I get the system to print on a tandy dot matrix printer?
>
>What type of programs are you looking for ? If you want games, you'll need
>a colour monitor. Otherwise you can find just about any type of application
>on the ST FTP sites.

There are a few games that run in high-rez, too (I recall "Bolo" for
example), and there are colour emulators for use with high-rez.

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1717. Re: HELP ME!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-29 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5mj5rt$70r$7@nadine.teleport.com>
Source record: 16852

bales@garonne.stortek.NOSPAM.com (Nicholas Bales, Toulouse, France)
wrote:

>Yes, but don't forget that software piracy is ILLEGAL.

More important, there are still Atari software dealers - in all
fairness, people, PLEASE try to buy a copy before you stoop to
stealing them. These vendors are trying to make an honest living, and
in most cases, the prices are tiny (usually about 10 percent of the
original retail price) and you gety not only the pelasure of the game
itself, but the warm fuzzy feeling of knowing you helped an Atari
dealer stay in business another day.

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1718. Re: Increase Traffic...Post Free Links

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-29 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5mj5rv$70r$9@nadine.teleport.com>
Source record: 16853

Free Links<postmaster@beanstalk.com.au> wrote:

>I'm hoping you all will be interested in posting your LINKS
>in our FREE Link Directory. It will help increase traffic
>to your site!!
>
>Free Link Directory
>http://www.beanstalk.com.au/beanstalk/linkdirectory/index.html

Spam is spam is spam no matter the purpose.

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1719. Re: Info on Mega STe ports, etc

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-29 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5mj5s3$70r$11@nadine.teleport.com>
Source record: 16854
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

mghembru@dictator.uwaterloo.ca (Mattias G. Hembruch) wrote:

>Well, I just bought one of the $59 Mega STe boards from Toad's sale, just to
>fool around a little..
>
>However, my experience is limited strictly to STs and Mega STs. I can
>recognize MOST of the ports, etc, but there are some I'm bnot sure on or
>baffled..
>
>1) The power supply pinout - is it a standard PC power supply pinout? I have
>a PC power supply running my Mega ST + hard drive, and the MB pins are still
>available.

Yes. The black (ground) leads go in the center, if you have a split
plug).

>The ports I recognize on the left side are:
>
>Keyboard connector (uses a mega-style keyboard - can I substitute my spare
>PC keyboard somehow?)

Not easily. However, you can jury-rig a regular ST keyboard - it
won't be pretty, but it should be possible. Just reverse-engineer the
instructions for connecting a Mega keyboard to a plain ST/Falcon.

>?? A small female port. No idea on this one.

Appletalk LAN port (RS-422 - balanced RS-232, basically).

>Two RCA style connectors - I'm assuming audio-out plugs?

Yep. Stereo.

>Joystick 0 + 1

Nope. Those are serial ports. The joystick ports still come from the
keyboard. There's a third serial port on the motherboard - it
connects using a PC-standard 9- or 25-pin male plug with a ribbon
cable and 10-pin female header.

>ACSI port (will my ICD Host adaptor work? I hope so!)

Yes.

>Above the parallel & ACSI: Serial 2. I'm guessing this is the "enhanced"
>serial port I've heard about. What happened to the normal serial port? I
>don't see another one..

Ah. Mentioned above. Use Modem2 for most modems.

>Looks like an RF output port similar to the one on my 1040FM??

Yes.

>As well, there are a few unfamiliar sockets on the board itself:
>
>Empty, labelled "spare1" and "spare2" to the right of the SIMMS (assuming facing
>from the front)??

That's what they are - spares. Unused in the final design.

>I've read that only DIP switch 7 does anything?

I seem to recall that one fo the others disables DMA sound but I see
no point in that.

>Another empty socket: U405 about 2 inches behind the SIMMS?
>
>I guess the empty square socket by the 68K is for a 68881?

Yepper.

>I'm assuming the port at the top right side is for the internal floppy?

Also correct.

>Also, I thought this was supposed to have a VME bus slot? Where is that?

Should be attached via a dual ribbon cable near the center of the
board. Not real useful, considering the cost of VME card devices.

>Any other important things to be aware of with this machine? New video
>modes (I know it has 4096 colours). I know about the better sound - is there
>a list of what's changed somehwere?

No new video modes, but the sound will be better with any program that
can handle the DMA sound system.

>I would prefer email, but I'll read this group as best as I can.

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1720. Re: Monitors

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-29 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5mj5s0$70r$10@nadine.teleport.com>
Source record: 16855

bales@garonne.stortek.NOSPAM.com (Nicholas Bales, Toulouse, France)
wrote:

>In article <1997May17.155648@cantva>, gkf17@csc.canterbury.ac.nz wrote:
>>I've recently bought a 520STE, i'm using it with Cubase for Sequencing. I'm
>>looking for a hi res monitor.
>>Are the only compatible monitors made by Atari?
>>Are there any conversions that could be made to other manufacturers monitors to
>>make them compatable?
>>
>>geoff
>
>As plug'n'play, yes. You will need one the 'SM' series hi-res monitors. These
>can be found 2nd hand for about US$100.
>
>Another solution is to hack a standard PC SVGA monitor with a special
>home-made adaptor, but then you will need to find one of those non-standard
>atari monitor connectors.

Other options (unfortunately pricey, but can be used with other
computers also):

a) There are Amiga monitors available that have built-in stereo amps
with speakers, and which will work in all ST rezzes.

b) Princeton (I think) recently introduced a combination NTSC video
monitor/SVGA monitor. If it can handle NTSC video, there's a 99
percent chance it can handle ST low- and medium-rez RGB signals.

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1721. Reminder

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-29 00:00:00 UTC
From: pbaker@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <14_pbaker@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16856

```
Due to a cock up by BT , the number for the Tavern is now

***>>> 0181 364 8268 <<<***

(NOT 0181-364-8286 as previously advertised..)

--

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

1722. Re: looking for SCSI lib

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-29 00:00:00 UTC
From: Yag Alone <b2b3@elec.iuta.u-bordeaux.fr>
Message-ID: <338D31EF.3FB0@elec.iuta.u-bordeaux.fr>
Source record: 16857
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Szymon Stasik wrote:
> for help. I am still looking for any description of SCSI2 group 7
> commands.

well, I've got something like this...
there is only 2 minor trouble:

-It is a .TAR file (You can manage to read it with a good text
editor,even if it doesn't look very pretty)

-It's over 1.5 Mbyte! Even packed with ZIP, it is not far from 300 Kb...

If you're interested, Email me!

1723. Mega STe host adapter

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-29 00:00:00 UTC
From: Tim <santa@nwark.com>
Message-ID: <01bc6c30$4c8759a0$7fe361ce@ATclone>
Source record: 16858

>if the drive inside the MSTe has the same ID, then it's not going to work.
The Mega has no internal HD.
>Try chainging either the jumper on the external drive, or the ID select
switch on the MSTe's internal host adapter.
Where the H! is the internal host adapter and how do i disable it also how
do i
change the ID.
>What's the SCSI ID of the drive.
The scsi id of the external HD is 0.

1724. Re: I have two ST questions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-29 00:00:00 UTC
From: Yag Alone <b2b3@elec.iuta.u-bordeaux.fr>
Message-ID: <338D8A76.44C5@elec.iuta.u-bordeaux.fr>
Source record: 16859

Julian Gifford wrote:
>
> Tim <santa@nwark.com> wrote:
> : Can you use the externial Link II & an external HD on the Mega STe.
>
> Yes

But what for? the mega STe have a SCSI port, haven't he???

Perhaps I'm wrong...

1725. 1040ST power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-29 00:00:00 UTC
From: mbergman@orednet.org
Message-ID: <5mijfa$88t@ednet2.orednet.org>
Source record: 16860

I've recently acquired an Atari 1040ST computer system which
appears to have a dead power supply. A couple of the circuit
traces have melted and no power past the first transformer.

The model number of the power supply is: APS34-1

I scoured the Internet for two weeks trying to find any info
which might lead to the repair or replacement of this power
supply, to no avail. However, I'm sure I did not find all the
nooks and crannies of info regarding the Atari 1040ST.

I'd appreciate a scanned image of the circuit diagram in GIF
format, attached to an email and any related text info, or the
name and info of anyone who might have a replacement for this
power supply; a used unit is ok too. I'm looking for a mouse,
as well.

My plans for this machine:
1. First, get it operational using its native programs.
2. Experiment running it under Minix or Linux OS.

Any info would be greatly appreciated... thanks for your time.

Mike
mbergman@orednet.org
n7kmj@wa7hjv.#neor.or.usa.noam

--

1726. ZIP & MegaST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-29 00:00:00 UTC
From: allmidd@xs4all.nl
Message-ID: <5mk8fc$p3i$1@news2.xs4all.nl>
Source record: 16861

Somebody asked me to let him know if I solved the problem connecting
a ZIP drive to my MegaST. Sorry, I lost the addres.
My configuration was:

MegaST (with 16Mhz acc)
ICD LINK II
Quantum Lightning 540S
ZIP drive.

Although this worked fine without the ZIP-drive, it did not after I
installed the ZIP.
Symptoms: data transfer from the Quantum was corrupted (visible in
FAT display etc.)
My dealer suggested replacing the LINK II by a LINK96 could solve the
problem. Not because the LINK II is no good but because some MegaST's
seem to have a not-to-good DMA chip. I heard of this problem before.
Some soldering seems to remedy this, but this is beyond my skills.
The LINK96 should not be that sensitive to the DMA problem.
Indeed, replacing the LINK II by the LINK96 gives a fully stable
system. I even chained another SCSI drive behind the the ZIP and it
works fine.

Johan

BTW, I now use Uwe Seimet's HDDRIVER 6.22. Certainly can recommend
that!
****
* *
* allmidd@xs4all.nl is the address of: Johan Middendorp & *
* Marianne Braun *
****
* *
* Public PGP-key on request *
* *
****

1727. How To Upgrade MSTE to 1.44meg Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-29 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <5mkmlj$g8b@news.Hawaii.Edu>
Source record: 16862

Greetings,

A friend of mine accidentally purchases an Atari Mega STE with
only a 720k floppy. I was wondering whether it is possible to upgrade
this to 1.44meg. Will an AJAX chip and TOS upgrade be necessary?

John Perez
jperez@hawaii.edu

1728. Re: 1040ST power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-29 00:00:00 UTC
From: jeanne@accessus.net
Message-ID: <338dee3a.388194@news.accessus.net>
Source record: 16863

Seeing as how Atari has gone out of business I can fully understand the dilema your faced with. If you can find out the voltage inputs into the motherboard, you might be able to take a standard PC AT powersupply and fabricate a makeshift atari power supply IF it uses similar voltages as do PC AT motherboards. (ie. 5V input with common ground)

Tony Skinner

On 29 May 1997 00:43:22 GMT, mbergman@orednet.org (Mike L. Bergman) wrote:

>
>
> I've recently acquired an Atari 1040ST computer system which
>appears to have a dead power supply. A couple of the circuit
>traces have melted and no power past the first transformer.
>
> The model number of the power supply is: APS34-1
>
> I scoured the Internet for two weeks trying to find any info
>which might lead to the repair or replacement of this power
>supply, to no avail. However, I'm sure I did not find all the
>nooks and crannies of info regarding the Atari 1040ST.
>
> I'd appreciate a scanned image of the circuit diagram in GIF
>format, attached to an email and any related text info, or the
>name and info of anyone who might have a replacement for this
>power supply; a used unit is ok too. I'm looking for a mouse,
>as well.
>
> My plans for this machine:
> 1. First, get it operational using its native programs.
> 2. Experiment running it under Minix or Linux OS.
>
>Any info would be greatly appreciated... thanks for your time.
>
>Mike
>mbergman@orednet.org
>n7kmj@wa7hjv.#neor.or.usa.noam
>
>--
>

1729. Artec A6000c flatbed scanner on F030?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-29 00:00:00 UTC
From: Karl Samyn <saka@stud.rma.ac.be>
Message-ID: <338E42DF.136BE204@stud.rma.ac.be>
Source record: 16864

hello,

Well, the subject line says it all. Is it possible to connect an Artec A6000c flatbed scanner to my F030, and use it in several programs. The scanner has a scsi connector, so connecting it to my F030 won't be a problem, but are there drivers for this type of scanner, or doesn't this matter?

--
Greetings,

```
/*---------------------------- Saka -------------------------------*/
/* Karl Samyn - 148 Pol - RMA */
/* http://193.190.205.13/Popo/148_pol/Samyn/Atari.htm */
/*-----------------------------------------------------------------*/
```

1730. FREE HOT PICTURES HOT!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-29 00:00:00 UTC
From: stephlise@telco.com
Message-ID: <998b1175.6923515@hiroken.hiroken.or.jp>
Source record: 16865

```
Free Adult Internet Connection Worldwide Via Our Bbs.
Follow the link and enjoy...
http://cybercity.hko.net/la/interbbs/freenet/free.htm
```

1731. Re: I have two ST questions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-29 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <864926364_OASIS_@pcc-uky.campus.mci.net>
Source record: 16866

In article <338D8A76.44C5@elec.iuta.u-bordeaux.fr>
Yag Alone <b2b3@elec.iuta.u-bordeaux.fr> said:-

>Julian Gifford wrote:
>>
>> Tim <santa@nwark.com> wrote:
>> : Can you use the external Link II & an external HD on the Mega STe.
>>
>> Yes
>
>But what for? the mega STe have a SCSI port, haven't he???

I'm not sure, but I don't think so... I think the TT030 and Falcon has SCSI
ports, but the Mega STe has the standard Atari DMA port... :)

--

```
_/_/_/
```

1732. Re: How To Upgrade MSTE to 1.44meg Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-29 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <864926552_OASIS_@pcc-uky.campus.mci.net>
Source record: 16867

In article <5mkmlj$g8b@news.Hawaii.Edu>
jperez@Hawaii.Edu (John Perez) said:-

>Greetings,
>
> A friend of mine accidentally purchases an Atari Mega STE with
>only a 720k floppy. I was wondering whether it is possible to upgrade
>this to 1.44meg. Will an AJAX chip and TOS upgrade be necessary?
>
>John Perez
>

Hi John! AFAIK, the easiest way to do it is to buy the kit that is available
just for this purpose and includes everything you need. I'd try some of the
Atari dealers for current pricing (Toad, Computer Direct, Best Electronics,
ATY, System Solutions, etc,...). I don't think you have to upgrade the TOS,
your friends is TOS 2.05 instead of 2.06, I take it? Hope this helps! :)

--

```
_/_/_/
```

1733. Re: 1040ST power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-30 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5mlmos$r5r$1@nadine.teleport.com>
Source record: 16868

jeanne@accessus.net (Tony Skinner) wrote:

>Seeing as how Atari has gone out of business I can fully understand
>the dilema your faced with. If you can find out the voltage inputs
>into the motherboard, you might be able to take a standard PC AT
>powersupply and fabricate a makeshift atari power supply IF it uses
>similar voltages as do PC AT motherboards. (ie. 5V input with common
>ground)

The ST uses the standard voltages - +5, +12, common ground. The
original PSU should have the voltages silk-screend on the circuit
board, which makes it easy to see what goes where. I've used various
substitute supplies for STs over the years; an old 520ST "brick" is
perfect, of course.

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1734. Re: How To Upgrade MSTE to 1.44meg Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-30 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5mlmuq$r5r$2@nadine.teleport.com>
Source record: 16869

jperez@Hawaii.Edu (John Perez) wrote:

>Greetings,
>
> A friend of mine accidentally purchases an Atari Mega STE with
>only a 720k floppy. I was wondering whether it is possible to upgrade
>this to 1.44meg. Will an AJAX chip and TOS upgrade be necessary?

What version of TOS does he have now, John? DIP switch #7 will enable
the high density option on the format menu (even if the hardware can't
handle it) for TOS 2.05 or 2.06; any PC-standard 1.44 floppy drive
will work, although you may need to exchange the ribbon cable for a
"twisted" one from a PC. The AJAX chip is recommended, but a hefty
heat sink and possibly a CPU cooling fan will let the stock chip work
for a good while if it's a 1772-02. Keep a 720k disk in the drive
when HD isn't needed and the heat will stay low.

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1735. Re: I have two ST questions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-30 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5mln2u$r5r$3@nadine.teleport.com>
Source record: 16870

Yag Alone <b2b3@elec.iuta.u-bordeaux.fr> wrote:

>> Tim <santa@nwark.com> wrote:
>> : Can you use the externial Link II & an external HD on the Mega STe.
>
>But what for? the mega STe have a SCSI port, haven't he???
>
>Perhaps I'm wrong...

No, the TT has a SCSI port as does the Falcon. The MSTe has only a
DMA port externally, and the internal host can handle only one drive
unless you hack a special cable. The Link II or Link 96 is the best
option, along with a Mac-ready external drive.

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1736. Networking-hardware for the Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-30 00:00:00 UTC
From: e.holleman@student.utwente.nl
Message-ID: <3391f8cc.34339494@news.student.utwente.nl>
Source record: 16871

Hi everyone,

I'm still looking for a possibility to connect my Falcon to a BNC or UTP network, using tcp/ip or something. I've heard there does exist a BNC-network-adapter for the Falcon and it should be from Germany, but I'm not able to find any network-adapter. Anyone having suggestions, please react.

I'm kind off new in this news-group, so I will introduce myself shortly. I'm a electronics-student at the university of Twente in Holland. My Atari is a Falcon030, 14MB RAM, 2.1GB SCSI-2 HDU, 4*speed CD-ROM, all this in 19" Wizztronics Falcon Rack.

Greetings, EJ

Egbert-Jan Holleman (Haagse Harry)
Student Electrical Engeneering

ejh@scintilla.utwente.nl

related sites:
http://www.nic.utwente.nl
http://www.student.utwente.nl/campus/vck/
http://www.scintilla.utwente.nl/Committees/SCSI/
http://www.student.utwente.nl/~mso/

1737. Please help: Power supply broken

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-30 00:00:00 UTC
From: rebridso@undergrad.math.uwaterloo.ca
Message-ID: <EAzwru.752@undergrad.math.uwaterloo.ca>
Source record: 16872

I recently shipped my agin 1040STFM to Waterloo. First problem was that the replacement floppy I had hacked in didn't want to stop spinning -- so I opened the case and found the drive cables weren't fully plugged in. After turning it back over, things got worse: the thing wouldn't turn on. I found a loose wire from the AC connector to the power supply and soldered it back on. But this didn't change the behaviour:

When I turn it on, nothing happens -- the power light doesn't even go on -- except that the power supply emits a very high pitched (upper limit of my hearing) sound. When I turn the switch off, the pitch quickly drops and then stops.

I'm assuming there's something wrong with the power supply, and that it isn't just a loose connection. Does anyone have advice?

Alternatively, how much does an old ST go for second-hand these days? (in Canada!)

Robert Bridson -- rebridso@undergrad.math.uwaterloo.ca

1738. Re: St hardware needed (uk)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-30 00:00:00 UTC
From: Tony Smith <tony.smith@usa.net>
Message-ID: <01bc6cfb$2d5ea620$64007893@old>
Source record: 16873

I have just replaced the drive belt on my 520STFM by going to the local video recorder service centre and asking them to "fit to size".

Took the chap behind the counter 3 attempts to find a belt that looked to have the correct installed tension,

Cost a total of $4

--
Cheers

Tony Smith
tony.smith@usa.net

1739. re: I need driver for atari sh205 hard drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-30 00:00:00 UTC
From: Compustore <compustr@iol.ie>
Message-ID: <01bc6d49$ac77bde0$28297dc2@Irelandonline.iol.ie>
Source record: 16874

Hi,
I am looking for a installation/drivers/util disk to get my hard drive back up and running
Like a fool I gave the drive to a FRIEND?? and the fool formated my boot partition and I can not find any software to help me set it back up again,Can anyone help??

Thanx in advance
Robert

romax@iol.ie
compustr@iol.ie

1740. Re: 1040ST power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-30 00:00:00 UTC
From: stinformer@chatlink.com
Message-ID: <5mmsebpup1@news.chatlink.com>
Source record: 16875

Mike L. Bergman (mbergman@orednet.org) wrote:

: I've recently acquired an Atari 1040ST computer system which
: appears to have a dead power supply. A couple of the circuit
: traces have melted and no power past the first transformer.
: The model number of the power supply is: APS34-1
: need the name or info
: of anyone who might have a replacement for this
: power supplym, I'm looking for a mouse,
: as well.

: Mike
: mbergman@orednet.org
: n7kmj@wa7hjv.#neor.or.usa.noam

===...I suggest you contact BEST Electronics and talk to Brad Coda. He
has a massive parts house that includes chips, power supplies, etc.

He can be reached at (408)243-6950 from Noon to 5 PM pacific time. He is
located in San Jose, CA.

Another source to check is B&C Computervision in Santa Clara, CA at
(408)986-9960 any day except Mon or Tues.

Rod MacDonald LTP, (HOTLINE 800-800-2563)
MacDonald Associates <stinformer@chatlink.com> Tel (541)476-0071
909 NW Starlite Place, Grants Pass, OR 97526 Fax (541)479-1825
* Atari ST Informer Web Magazine & A&D Atari Software Dealer *
Check out our web site ==========> www.chatlink.com/~stinformer

1741. Free $99.00 Software

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-30 00:00:00 UTC
From: hfahflaf@usa.net
Message-ID: <5mnarh$7ip$5@its.hooked.net>
Source record: 16876

```
------------------>>>>> FREE GIFTS!!

--------------------->>>>>>>> FREE GIFTS!!!

Come visit our WEB SITE & Receive $99.00 worth of FREE GIFTS!

http://www.cyberbundle.com
```

1742. Re: <Bold>Help Requested, Please</Bold>

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-31 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5mnuhfaei6@nadine.teleport.com>
Source record: 16877

jamesco@cogs.susx.ac.uk (James Cox) wrote:

>youngcom@sylvaninfo.net wrote:
>: Where can I get the boot disk for the system and a boot disk for the SH
>: hard drive?
>
>My Uncle has an old Atari setup like this. You require a boot disk because the
>older hard drives don't autoboot.

Technically, that's not quite accurate. /NO/ hard disk will autoboot
until it has been partitioned and had the proper boot software
installed. Older drives usually require formatting as well (MFM and
RLL drives, usually).

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1743. Re: How To Upgrade MSTE to 1.44meg Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-31 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <5mo09j$ha4@news.Hawaii.Edu>
Source record: 16878

Rich "We are ALL Kibo" Tietjens (atari@teleport.com) wrote:
: >this to 1.44meg. Will an AJAX chip and TOS upgrade be necessary?

: What version of TOS does he have now, John? DIP switch #7 will enable
: the high density option on the format menu (even if the hardware can't
: handle it) for TOS 2.05 or 2.06; any PC-standard 1.44 floppy drive
: will work, although you may need to exchange the ribbon cable for a
: "twisted" one from a PC. The AJAX chip is recommended, but a hefty
: heat sink and possibly a CPU cooling fan will let the stock chip work
: for a good while if it's a 1772-02. Keep a 720k disk in the drive
: when HD isn't needed and the heat will stay low.

The machine came with TOS 2.05, but I had a set of 2.06 around that I installed. I attempted to change the DIP #7, which allowed the OS to format at 1.44meg, but the drive must not be high density. We do have a high density drive (although some case cutting will be necessary) and would prefer not to buy a floppy kit for $100 when the computer only cost $170. Does anyone know what else is contained in the kit, and whether it is possible to upgrade with our own floppy and a purchased Ajax?

Aloha,
John Perez - jperez@hawaii.edu
Computer Specialist - Office of Information Systems
University of Hawaii - School of Nursing

1744. ATARI TT FOR SALE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-31 00:00:00 UTC
From: ypo de boer <ypo.boer@mail.uva.nl>
Message-ID: <338F63FD.8342B3C0@mail.uva.nl>
Source record: 16879

I have am atari TT for sale with:
4 Mb TT ram
4 Mb ST ram80 Mb HDD19" paper white monitor (TTM 195)
Silver read B/W scanner-printer-copier
SLM 804 Laser printer
2400 kbs modem
Original Calamus SL software with a lot original fonts
More than all the manuals
I hope to hear soon if you're still interested,
ijsbrand

By the way I live in Amsterdam but I can bring the machine if that is
really necessery
--
****

To reply replace ypo by ijsbrand in e-mail adres, thank you

****

1745. How To Upgrade MSTE to 1.44meg Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-31 00:00:00 UTC
From: hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <106_hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16880

Hi John, on 30 May 97 you wrote: ...respect, brethren
j>
j> A friend of mine accidentally purchases an Atari Mega STE with only a
j> 720k floppy. I was wondering whether it is possible to upgrade this
j> to 1.44meg. Will an AJAX chip and TOS upgrade be necessary?

If the floppy controller is a WD1772-02-02 then it *may* run successfully with an HD floppy (but may not). If not, then an Ajax will be necessary, obviously.

The TOS should be fine because I think there were only TOS 2.05 and 2.06 versions ever released (not TOS 2.01 which wouldn't have supported HD floppies properly). 2.05 and 2.06 will be fine AIUI.

Regards, Harry Sideras - UK Association of Atari User Groups
##
sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~

1746. Re: I have two ST questions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-31 00:00:00 UTC
From: hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <101_hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16881

```
*Hi b2b3@elec.iuta.u-bordeaux.fr*, on 29 May 97 you wrote:
b>
b> Julian Gifford wrote:
>> Tim <santa@nwark.com> wrote:
>> : Can you use the external Link II & an external HD on the Mega STe.
>>
>> Yes
b>
b> But what for? the mega STe have a SCSI port, haven't he???
b>
b> Perhaps I'm wrong...

The Mega STe only has an external ACSI port. The TT has bot ACSI and SCSI 1.

# Regards, Harry Sideras - UK Association of Atari User Groups #
*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*
# sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn #
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

1747. Re: Artec A6000c flatbed scanner on F030?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-31 00:00:00 UTC
From: shammond@loop.com
Message-ID: <5mofct$2ud@usenet88.supernews.com>
Source record: 16882

On 29 May 1997 23:00:47, Karl Samyn wrote:
>hello,
>
>Well, the subject line says it all. Is it possible to connect an Artec
>A6000c flatbed scanner to my F030, and use it in several programs.
>The scanner has a scsi connector, so connecting it to my F030 won't be a
>problem, but are there drivers for this type of scanner, or doesn't this
>matter?

Karl,

I don't know of any drivers for this scanner and yes it does
matter. Currently the only drivers that I know to be available for
Atari's are for certain models of Mustek scanners, the Epson
1000 (and maybe other models), the HP scanners and the
Microtek ScanMaker E-6 model.

Regards,

Steve Hammond

1748. Re: Monitors

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-31 00:00:00 UTC
From: cavey@cavestar.demon.co.uk
Message-ID: <865111782.22653.0.nnrp-3.c2de6b43@news.demon.co.uk>
Source record: 16883

gkf17@csc.canterbury.ac.nz wrote:

>I've recently bought a 520STE, i'm using it with Cubase for Sequencing. I'm
>looking for a hi res monitor.
>Are the only compatible monitors made by Atari?
>Are there any conversions that could be made to other manufacturers monitors to
>make them compatable?

>geoff

The best monitors to use are the Atari ones. Atari made three? mono
monitors, the SM124, SM125 and the SM144.

It is possible to wire certain PC VGA and nearly all SVGA monitors for
this purpose with a special lead, although you need to check things
like monitor frequencies. To be useful as a mono monitor, it must be
able to scan at 31kHz horizontally and 70Hz vertically. Often this
information is displayed on a sticker on the back.

If you want the lead information, then contact me by email.

Mark.

1749. Re: FREE HOT PICTURES HOT!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-05-31 00:00:00 UTC
From: dcable@ix.netcom.com
Message-ID: <dcable-3105972239060001@ana-mi7-01.ix.netcom.com>
Source record: 16884

In article <998b1175.6923515@hiroken.hiroken.or.jp>, stephlise@telco.com wrote:

Free Adult Internet Connection Worldwide Via Our Bbs.
Follow the link and enjoy...
http://cybercity.hko.net/la/interbbs/freenet/free.htm

I'm sorry but the fan in my MSTe is too small already. These hot pictures
hot might cause it to overheat.

Dan

1750. Re: How To Upgrade MSTE to 1.44meg Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-01 00:00:00 UTC
From: buxmjp@zippy.dct.ac.uk
Message-ID: <MIsyjXHHoU1s@zippy.dct.ac.uk>
Source record: 16885

In article <5mo09j$ha4@news.Hawaii.Edu>, jperez@Hawaii.Edu (John Perez) writes:
> Rich "We are ALL Kibo" Tietjens (atari@teleport.com) wrote:
> : >this to 1.44meg. Will an AJAX chip and TOS upgrade be necessary?
>
> The machine came with TOS 2.05, but I had a set of 2.06 around that I
> installed. I attempted to change the DIP #7, which allowed the OS to
> format at 1.44meg, but the drive must not be high density. We do have a
> high density drive (although some case cutting will be necessary) and
> would prefer not to buy a floppy kit for $100 when the computer only cost
> $170. Does anyone know what else is contained in the kit, and whether it
> is possible to upgrade with our own floppy and a purchased Ajax?

I think upgrade kits would be a waste of money for you, they're designed
for people whose STs weren't designed for HD floppies. Get any PC HD
floppy and replace it for your current one. It should read 720K disks
fine without any twiddling. If it appears not to work, twist the
ribbon cable connector 180degrees, it should then work. If you're lucky,
you can swap the facade from your old internal drive with your new
drive. That fixes the case cutting problem which looks less pretty on
a MSTE than wedge-style ST cases. I picked up an Ajax chip (though it
was about 3 years ago now) when I did the rest of the drive upgrade,
so I can't say how reliable the old chips are if you don't replace them,
but there was some rumour or another that if your chip number ended in
-02-02 then it should be quite happy.

the hatter

1751. Faulty Internal Drive in 520STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-01 00:00:00 UTC
From: pallibone@aol.com
Message-ID: <19970601180101.OAA27079@ladder02.news.aol.com>
Source record: 16886

Can anybody help please ?
I have a very old Atari with TOS version 1.0, the internal drive does not work and
was wondering if I could replace it with a PC drive which I have plently of, do I need
to change anything on the motherboard or the on the drive, I have an old 720K drive
and 1.44 M which would be best ?

I would be very gratefull for any help anybody can offer.

PALLIBONE@aol.com

1752. FS: ICD LINK II

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-01 00:00:00 UTC
From: allmidd@xs4all.nl
Message-ID: <5mshbq$9l8$1@news2.xs4all.nl>
Source record: 16887

FS: ICD LINK II, inclusing software (6.55) and manual

US$ 50.- + US$ 7.- for shipping or eq. currency.

Please e-mail

Johan

```
**************************************************************************
* *
* allmidd@xs4all.nl is the address of: Johan Middendorp & *
* Marianne Braun *
**************************************************************************
* *
* Public PGP-key on request *
* *
**************************************************************************
```

1753. Help: RS-422 to RS-232?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-01 00:00:00 UTC
From: pahartik@sci.fi
Message-ID: <5mt0lc$8fj@idefix.eunet.fi>
Source record: 16888

I've got a cable, bought from a Macintosh store. Cable has plug that fits nicely to the 8 pin Mini-DIN socket on Falcon030. On other end there is D25 connector that can be plugged to modem.

The cable is supposed to be used between Macintosh and a modem. I can't use it with a modem because it acts pretty weird. Data gets transferred correctly but it's _slow_. Maybe because DTR (I think) signal keeps dropping all the time. When using CoNnect, for example, the title of the terminal window keeps blinking and the time counter falls back to zero.

What can I do to get over this strange behaviour? Is it even possible to fix this by rearranging the wires?

Thanks for any help.

"pienena / Paavo "Rainbow Rat" Hartikainen
minusta / E-mail: pahartik@sci.fi
tulee / URL: http://www.sci.fi/~pahartik/
rotta" / EFnet: pahartik at #Atari and #LionKing

1754. FS: 6/1/97

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-02 00:00:00 UTC
From: danbrown@cet.com
Message-ID: <5mt5qt$vhv@legends.cet.com>
Source record: 16889

6-1-97 >>>>>> [][] ATARI Clearence SALE [][] <<<<<< 6-1-97

I have accumulated quite a bit of atari stuff! I didn't realize it was
that much until I moved into my new place, and found I didn't have room
:) So it's time to thin out the less used items.

Item : Complete System
Computer : Mega 4 w/ 4mb RAM and TOS 1.04
Monitors : Monochrome * AND * Color w/ Monitor master
Monitor Models : SM124 and Goldstar SC1224 w/ manuals
Software : Over 100 original games (100's of disks?) plus misc.
Comments : utils. Also includes joysticks, a mouse ...
Comments : 2400 baud external modem and the mega4 has the original
box and manual!

Includes whatever programming manuals/software that I might have that
you want. In short, if you want more (asside from the Hard Drive) w/o
paying more, (FROM MISC AREA ONLY) I'll pry throw it in
(depending on what it is)

Asking : $275 + shipping

Item : Complete External Hard drive setup
Host Type : ICD Link
Megabytes : 139mb formated
Type Case : Plus Impulse flat case
approx size: 13(width) 2.5(height) 14.5(depth) (inches)
Comments : Includes DMA cable, Power cord, ICD software
Comments : Plug 'n Play - Autoboot w/ICD
Asking : $150 + shipping

If you want something from the Misc area, i'll pry throw it in -
depending on what it is.

[-][-][-][-][-][-][-][-][-][-][-][-] [-][-][-][-][-][-][-][-][-][-][-]
M I S C
[-][-][-][-][-][-][-][-][-][-][-][-] [-][-][-][-][-][-][-][-][-][-][-]

If you want something listed below - make me an offer!

Item : ATARI LAZER 'adapter' box. I can't remember what these are
called.
Comments: But they are the boxes that plug into the computer
and the lazer printer plugs into this box. Comes with the
Lazer printer cord. And 1 DMA cable (as it's built into the
box) This box also has a DMA pass-threw.

Item : 6 (?) MFM hard drive mechs.
Comments: I don't know what works, and what doesn't. They all did work
when I put them in the box, but I cannot test them at this
point.

Item : Blitz Cables
Comments: Allows you to backup your software fast and easy!

Item : ST Sound Digitizer
Comments: Made by Hippo, includes software and cartridge

Item : Video 1000-ST
Comments: Includes Cart and german (paper) docs. Screen rez enhancer (?)

Item : Video Key
Comments: Lets you hookup your atari to a TV

Item : Mouse Master
Comments: Lets you click over between a mouse and a joystick on 1 port
(usually 0)

Item : 1040 power supply
Comments: Needs plug put back on (which I still have)

Items : SwitchBack
Comments: Difficult to explain what this is. This lets you save anything
to RAM or a file. (Not the best explanation, but best I
can do)

If you have any questions, or your interested in one of the items
listed above, Email me! All funds must be in US Dollars. I will ship
ANYWHERE.

((====================================))((======================))
=)) Dan Brown --- Matrixx of IRC ((==)) A Program is used ((=
((danbrown@cet.com))((To Turn Data Into))
=)) http://www.cet.com/~danbrown/ ((==)) ERROR Messages! ((=
((====================================))((======================))

1755. Power brick connection for 520 st

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-02 00:00:00 UTC
From: Jason_Sogolow@toyota.com
Message-ID: <865282000.9142@dejanews.com>
Source record: 16890
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello, I just got a 520 ST ala goodwill. As one could expect, I only got the computer and nothing else. What are the power pinouts? Can I get by with just +5v? What are the floppy pinouts? Is there a faq out there that I simply didnt find that tells me all this kinda stuff? Please reply by email. Thanks!

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1756. Re: TT030 and Proscreen TT

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-02 00:00:00 UTC
From: Yves Pelletier <ypell@CAM.ORG>
Message-ID: <Pine.GSO.3.94.970602101428.778A-100000@Stratus.CAM.ORG>
Source record: 16891
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Wed, 28 May 1997, Axel Schlueter wrote:

> Recently I bought a TT030 together with a 19" B/W-Monitor
> called "Proscreen TT", manufactured from a company called
> Protar, but I don't have a cable to connect both.
>
> Anybody out there using these two devices ? Could you please
> mail me the wiring scheme for the monitor cable ?

I have a TT with a monochrome monitor (a Sigma Designs
"Laserview" LDM-0019). It is physically identical to a
third-party monitor that was sold for the TT, but I cannot
remember the brand name it was sold under in the Atari world.

I had to build a cable, using a DB-9 serial cable and a DB-15
connector for the TT video output. The wiring is as follows:

pinout for db9 -> db15 cable for ECL monochrome monitor
to Atari TT

DB9 DB15

1 -> 4
2 -> none
3 -> none
4 -> none
5 -> 13
6 -> 15
7 -> none
8 -> 10
9 -> 14

2 & 3 9 & 10
shorted shorted

Of course I make no garantee that this will work for you. But I
would be surprised if the cable pinout was different from one
TT-compatible monitor to the next. (Someone please correct me
if I am wrong).

Hope this helps.

Yves

1757. Re: SAM 1.3 uses 1.6MB RAM !?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-03 00:00:00 UTC
From: Yag Alone <b2b3@elec.iuta.u-bordeaux.fr>
Message-ID: <33941ADE.5713@elec.iuta.u-bordeaux.fr>
Source record: 16747
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Mario Becroft wrote:
>
> I just tried out SAM (System Audio Manager) version 1.3 (the version
> patched by "Kosmic Phish") and discovered that it uses 1.6MB RAM! I have
> the buffer size set to 0 (zero) and no sounds installed, so obviously this
> figure will only get higher if I actually install some sounds.
>
> Is this normal? Is it a known problem? What can be done about it?
>
> This problem was observed on a TT030 with a total of 4Mb ST RAM and 4MB TT
> RAM.

Same on my falcon... Glups!
Should be an error in Data/BSS sections ? (don't expect me to look at
this, I can't understant anything of those... But I'm doing some
residents programs,so...)

Netscape sucks!

1758. Re: Power brick connection for 520 st

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-03 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5n0h82hqg1@news.stortek.com>
Source record: 16748
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <865282000.9142@dejanews.com>, Jason_Sogolow@toyota.com wrote:
>Hello, I just got a 520 ST ala goodwill. As one could expect, I only got
>the computer and nothing else. What are the power pinouts? Can I get by
>with just +5v? What are the floppy pinouts? Is there a faq out there that
>I simply didnt find that tells me all this kinda stuff? Please reply by
>email. Thanks!
>

The ST will require +12V and +5V. I'm not sure about the pinouts. A PC power
supply that provides both voltages should do.

Other pinouts can probably be found here:
http://www.teleport.com/~atari/STinternals.htm

Nick

--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse, / HTML: http://www.geocities.com/MotorCity/2090/quickfaq.htm
France, / ASCII: ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

1759. Re: Pacifist questions.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-03 00:00:00 UTC
From: Adrian Bridgett <adrian.bridgett@poboxes.com>
Message-ID: <5n0kht$8ep@lyra.csx.cam.ac.uk>
Source record: 16749
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In comp.sys.atari.st Gregor Samsa <gregor@goldengate.net> wrote:
> Thanks to all here! I've been following the Pacifist thread and decided to dl the program and I've
> finally got it up and running. My Mega ST4 watches over my shoulder in a nervous bemusement as I
> post this....
> Here are my problems.
> Is there a way to utilise a pseudo auto folder with this program? It would be nice to be able to
> load Neo-desk and a few DA's with it.
I havn't used Pacificst, but STonX will let you use either a disk image
or a directory tree (IIRC this may only be on the unix version though). I
hve a working AUTO folder on my Unix box running STonX.

> And while trying to copy a couple of .prg files into WIN 95, I receive an error that the .prg's
> aren't in the proper format and their rejected.
> Any insights?

W95 uses a VFAT filesystem, this may be trashing your floppy disks. Try
reformatting on you atari for PC-compatible and then copying the programs
onto it before the disk even _sees_ the PC.

> An Atarian to the end!

:-) make that two!

Adrian
--
email: adrian.bridgett@poboxes.com | Artificial intelligence - the
http://www.poboxes.com/adrian.bridgett | art of making computers act
PGP key available on public key servers | like those in the movies

1760. Real Audio Software for Falcon ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-03 00:00:00 UTC
From: Bill Wormald <hipkat@opera.iinet.net.au>
Message-ID: <5n0k9mono1@opera.iinet.net.au>
Source record: 16750

Hi,

I didn't have much luck finding an MPEG 3 player for my Falcon so I wondered is anyone aware of a Real Audio player that can convert or play typical audio files like WAV, AVR etc. I want to provide various demos on my web page.

Thanks

Bill

+ BILL WORMALD + HIP KAT MUSIC + WESTERN AUSTRALIA + hipkat@iinet.net.au +
+++ Music Production +++ http://www.iinet.net.au./~hipkat/ +++

1761. ST joystick port problems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-03 00:00:00 UTC
From: "Peter R. Young" <pry10@damtp.cam.ac.uk>
Message-ID: <33943E0D.41C6@damtp.cam.ac.uk>
Source record: 16751

Hi,

I bought a 2nd hand 1040ST a while back and it works fine except for the joystick port 1 (the one where you plug the mouse in). The joystick fire button/mouse left button often dosen't work and requires the joystick socket to be moved around until it starts working again. I presume there's a dodgy pin in the joystick port. Is it a simple matter to correct this? Do I just need to get my hands on another joystick port and replace the one I've got?

Thanks in advance,

Peter

1762. FS:1040STE/4megs,Notator/Unitor,60meg HD,SC1224 mon.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-03 00:00:00 UTC
From: wl712@freenet.Victoria.BC.CA
Message-ID: <EB7JFv.96x@freenet.victoria.bc.ca>
Source record: 16752

Hi
Below is a list of what I have for sale.I bought a Falcon so I
don't need my ste.
The highest "reasonable" offer ($US) will get it.I would like to
feel that the purchaser and myself got a fair deal.
Everything is in excellent condition.A new power supply was just
installed in the HD.Buyer pays the shipping costs.I'm in Canada.

*1040STE/4 megs(language disk and manual)
*60 meg Supra Hard Drive
*Notator SL(3.21)/Manual(in a nice binder)
*Unitor Smpte/EBU Synchronizer and Midi Expander
*Atari SC1224 color monitor

e-mail: luka@islandnet.com
or wl712@freenet.victoria.bc.ca
Phone:(250)389-6786

--
\\\\\ELECTRIC BASS LESSONS ON THE NET/////
///// Ron Lukawitski \\\\\
http://www.islandnet.com/~luka/lessbass.htm

1763. Re: ST joystick port problems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-03 00:00:00 UTC
From: Compustore <compustr@iol.ie>
Message-ID: <01bc706a$4090b180$7d297dc2@Irelandonline.iol.ie>
Source record: 16753

Hi,

When I had this problem I just got out my soldering iron and removed the holder and just touched up the connectors on the joystick port/mouse port,It still works to this day.
Only problem is to be careful with that soldering iron.

1764. MFM/RLL-Disks on Mega-ST 1 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-03 00:00:00 UTC
From: etteldor@unix-ag.uni-kl.de
Message-ID: <5n17e1$3df$1@sun.rhrk.uni-kl.de>
Source record: 16754
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi there,
I've just aquired some old Mega-ST's with a couple of 30 and 60 MB
Megafile Harddisks and one SH205. Some of these disks won't spin
up anymore :-(
I wonder if it is possible to get any RLL or MFM Harddisk running on a ST.
I hooked up a known good Microscience HH-1060 RLL-Drive (1024 Cylinders,
5 Heads) on the ACSI <-> RLL-Controller which was in the Megafile60 case.
then I launched the AHDI driver (Rev. 6.0xx).After the Disk made some
strange noise, the driver exited with 'Media description unavailable'.
After that I ran HDX but this program didn't found a valid harddisk.

I got the same error with spare Seagate ST277R, ST250R and Micropolis 1385
HD's lying around here.

Has someone ever successfully formatted a 'non Atari' RLL or MFM Harddrive
on a ST?
If yes, how (What drivers, formatting software etc.)?
It would be nice if I could run my old 280 MB RLL-Disk on this machine ;-)

Thanks in advance,
Martin.
--

One day you are going to lose everything you have.
Nothing will prepare you for that day.
Not faith... Not religion... Nothing.
When someone you love dies, you will know emptiness...
You will know what it is to be utterly alone.
You will never forget and never forgive.

1765. Wanted: Atari-TT-Ram-Extension-Card

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-03 00:00:00 UTC
From: Heiko Hoebel <hoebel@student.uni-kl.de>
Message-ID: <5n0uk7snj1@sun.rhrk.uni-kl.de>
Source record: 16755

Hi,
I'm searching for an cheap (i'm student!) ATARI-TT-Ram-Card for PS/2-Ram's.

1766. Re: SAM 1.3 uses 1.6MB RAM !?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-03 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970603204753.26760A-100000@acs2.byu.edu>
Source record: 16756
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

COuld you tell me where can I get this GEM? THANKS!

((((((-F.))))))
UTAH * USA * 1997

1767. Pacifist questions.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-03 00:00:00 UTC
From: gregor@goldengate.net
Message-ID: <339484ff.7927150@news.goldengate.net>
Source record: 16892
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Thanks to all here! I've been following the Pacifist thread and decided to dl the program and I've
finally got it up and running. My Mega ST4 watches over my shoulder in a nervous bemusement as I
post this....
Here are my problems.
Is there a way to utilise a pseudo auto folder with this program? It would be nice to be able to
load Neo-desk and a few DA's with it.
And while trying to copy a couple of .prg files into WIN 95, I receive an error that the .prg's
aren't in the proper format and their rejected.
Any insights?

An Atarian to the end!

1768. Re: Atari ST BBS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-03 00:00:00 UTC
From: mhop <mhop@snip.net>
Message-ID: <01bc6fc4$47d759e0$LocalHost@computer-name>
Source record: 16893

pmbarnes@servcom.com wrote in article <338597CA.2840@servcom.com>...
> I am looking for BBS software for the ST I have a mega 4 so they all
> should work. I have used BBS Express but any will do.
>

Don't forget Fnordadel, a decendent of STadel. Free. Room based.
Networkable.

JACS BBS - 609-346-1224
Running on an Atari 1040ST
Part of the Citadel network

--

mhop@snip.net

1769. Re: Pacifist questions.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-03 00:00:00 UTC
From: !ynoT
Message-ID: <3394d7cf.2706782@news.airtime.co.uk>
Source record: 16894
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Tue, 03 Jun 1997 03:04:32 GMT, gregor@goldengate.net (Gregor Samsa)
wrote:

>Thanks to all here! I've been following the Pacifist thread and decided to dl the program and I've
>finally got it up and running. My Mega ST4 watches over my shoulder in a nervous bemusement as I
>post this....
> Here are my problems.
> Is there a way to utilise a pseudo auto folder with this program? It would be nice to be able to
>load Neo-desk and a few DA's with it.

I have no idea what "pseeudo" means?

But to auto boot prgs?... well heres how I do... I make a disk image
of an auto folder that comntains NVDI and a replacement file selector,
The same disk image contains ACCs such as nvdi, st guide and a few
others,
Set pacifist to autoload,

Then on clicking the MONO Icon on me win95 desktop, a couple of
seconds later I have a NVDI enhanced full screen fully working mono
tos 206 desktop,

From there i can change the drive A and B disk images and use the
emulated ATARI as should be:), I know that most auto folder prgs work
from here, so why not replacement desktops,

> And while trying to copy a couple of .prg files into WIN 95, I receive an error that the .prg's
>aren't in the proper format and their rejected.

Sorry I don't understand the above question?

> Any insights?

HTH a bit :)

Cheers !ynoT (ATARI Programmer)

stosser@airtime.co.uk (Tony Greenwood)
STOSSER Software http://www.airtime.co.uk/users/stosser

1770. Re: Real Audio Software for Falcon ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-03 00:00:00 UTC
From: root@hades.valhall.net
Message-ID: <slrn5p83ev.dd1.root@hades.valhall.net>
Source record: 16895

In article <5n0k9mono1@opera.iinet.net.au>, Bill Wormald wrote:
>Hi,
>
>I didn't have much luck finding an MPEG 3 player for my Falcon so I
>wondered is anyone aware of a Real Audio player that can convert or play
>typical audio files like WAV, AVR etc. I want to provide various demos on
>my web page.

AFAIK, Real Audio doesn't come with free sources to make a port to the
Falcon very realistic.

MPEG1-Audio Layer III however _does_ have free sources, but is a much more
complicated procedure than the Layer II player that exists for the Falcon.

We are researching the possibility of doing a Layer III player, but due
to limited time and knowledge, it's not done overnight (if possible at all).

/Stefan - NoCrew

1771. SAM 1.3 uses 1.6MB RAM !?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-03 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <RV7MCSC@tos.pl.net>
Source record: 16896
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I just tried out SAM (System Audio Manager) version 1.3 (the version patched by "Kosmic Phish") and discovered that it uses 1.6MB RAM! I have the buffer size set to 0 (zero) and no sounds installed, so obviously this figure will only get higher if I actually install some sounds.

Is this normal? Is it a known problem? What can be done about it?

This problem was observed on a TT030 with a total of 4Mb ST RAM and 4MB TT RAM.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

1772. Re: Power brick connection for 520 st

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-04 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5n2e4v$1p8_002@news.teleport.com>
Source record: 16757

In article <865282000.9142@dejanews.com>, Jason_Sogolow@toyota.com wrote:
>
>Hello, I just got a 520 ST ala goodwill. As one could expect, I only got
>the computer and nothing else. What are the power pinouts? Can I get by
>with just +5v? What are the floppy pinouts? Is there a faq out there that
>I simply didnt find that tells me all this kinda stuff? Please reply by
>email. Thanks!

Sorry, if it's interesting enough to post, it should be interesting enough to
watch for a follow-up.

You should find most of what you want to know at
http://www.teleport.com/~atari/STinternals.htm

Anything you don't find, ask specifically. If you want an email reply, ask in
email.

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1773. Re: Real Audio Software for Falcon ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-04 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5n2t0j$fc_002@news.teleport.com>
Source record: 16758

In article <5n0k9mono1@opera.iinet.net.au>, Bill Wormald <hipkat@opera.iinet.net.au>
wrote:
>
>I didn't have much luck finding an MPEG 3 player for my Falcon so I

Neither did I.

>wondered is anyone aware of a Real Audio player that can convert or play
>typical audio files like WAV, AVR etc. I want to provide various demos on
>my web page.

Oh, well, that's no problem, then. NED runs as an accessory and can play
almost any of the standard audio format files - and CAB can pass them to NED
using the VA_START protocol. RA is a different kettle of fish - it's highly
compressed and frankly pretty poor quality (I am writing this on a Pentium 133
MHz box equipped with a 33.6k modem - and RA still sounds like crap).

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1774. Re: ST joystick port problems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-04 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5n2tch$fc_004@news.teleport.com>
Source record: 16759

In article <33943E0D.41C6@damtp.cam.ac.uk>, "Peter R. Young" <pry10@damtp.cam.ac.uk>
wrote:
>
>I bought a 2nd hand 1040ST a while back and it works fine except for the
>joystick port 1 (the one where you plug the mouse in). The joystick fire
>button/mouse left button often dosen't work and requires the joystick
>socket to be moved around until it starts working again. I presume
>there's a dodgy pin in the joystick port. Is it a simple matter to
>correct this? Do I just need to get my hands on another joystick port
>and replace the one I've got?

Most likely it's a bad solder join on the circuit board. Just disassemble the
keyboard (and don't lose any of the myriad small screws or little rubber
cups!) and reflow all 18 of the joystick port solder joints with a tiny dab of
rosin flux on each one.

The spend the next 2 hours trying to get the rubber cups back in the right
places and put the kb back together. <G>

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1775. Re: Pacifist questions.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-04 00:00:00 UTC
From: Simon <simon@twoshortplanks.com>
Message-ID: <33955A90.59E2B600@twoshortplanks.com>
Source record: 16760
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I'd love to be able to use all my old Atari programs on my Pc but I only back on the scene very recently. I've heard PacifiST bandied around but I'm really lost. Is there an FAQ somewhere I can read. Also where can I get TOS images from?

1776. Re: Pacifist questions.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-04 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5n3qjp$k4h$1@news.stortek.com>
Source record: 16761
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <33955A90.59E2B600@twoshortplanks.com>, Simon <simon@twoshortplanks.com> wrote:
>I'd love to be able to use all my old Atari programs on my Pc but I only
>back on the scene very recently. I've heard PacifiST bandied around but
>I'm really lost. Is there an FAQ somewhere I can read. Also where can I
>get TOS images from?

PaCifiST can be found at many places (actually a quick search on Yahoo or
AltaVista would have probably told you). Try out:

The Atari ST Emulation FAQ

http://members.iglou.com/rsg0910/atstemu.faq.html

PaCifiST ST emulator

http://wwwperso.hol.fr/~gidouin/pacifist.html
http://www.geocities.com/SiliconValley/Lakes/6875/pacifist.html
http://www.jetman.demon.co.uk/st/index.html
http://shaw.iol.ie/~ajankows/st/pacifist.html

If you surf around those places you'll probably find those pirated TOS ROM
images.

Nick

--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse, / HTML: http://www.geocities.com/MotorCity/2090/quickfaq.htm
France, / ASCII: ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

1777. Re: SAM 1.3 uses 1.6MB RAM !? (but only with 0k buffer - with 1k only 200k)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-04 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <5n3o3eovf1@m1.cs.man.ac.uk>
Source record: 16762
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <Pine.OSF.3.95.970603204753.26760A-100000@acs2.byu.edu>, FPINTO
<fpinto@cougarnet.byu.edu> writes:
>
> COuld you tell me where can I get this GEM? THANKS!

http://www.cs.man.ac.uk/~jacquesa/kpp/kp_sack.html

or

ftp://ftp.funet.fi/pub/atari/newitem/sam_13.zip
ftp://ftp.funet.fi/pub/atari/newitem/sam_13.zip

it should also be on other FTP sites as well (I uploaded it to
about 6/7 FTP sites on Apr 24...)

Anthony

--
-------------------------------------+------------------------------
Anthony Jacques IRC: AnthonyJ | STOS Falcon Extension v1.4
| Generic STOS Fixer v1.4
mailto:jacquesa@cs.man.ac.uk | KP Flash and GEM-DEU 0.7d
http://www.cs.man.ac.uk/~jacquesa/ | available from WWW pages
-------------------------------------+------------------------------
UPDATE: KP SACK V1.0 and SAM V1.3 are now released!
-------------------------------------+------------------------------

1778. Re: ATARI TT FOR SALE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-04 00:00:00 UTC
From: grayc@btm0qt.se.bel.alcatel.be
Message-ID: <pk9raeieb3v.fsf@btm0qt.se.bel.alcatel.be>
Source record: 16763

Hullo, ijsbrand? I emailed you, but no reply ...

--

Chris Gray

1779. Hard Drive Question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-04 00:00:00 UTC
From: pmbarnes@servcom.com
Message-ID: <33959A29.6F2B@servcom.com>
Source record: 16764

Can I use a one GIG SCSI drive with a mega ST? I have TOS 2.06 and the link from ICD.

Thanks for the help..

pmbarnes@servcom.com

1780. Faulty Internal Drive in 520STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-04 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <830_RCain@nest.demon.co.uk>
Source record: 16765

Hi pallibone@aol.com, on 02 Jun 97 you wrote:

p> Can anybody help please ?
p> I have a very old Atari with TOS version 1.0, the internal drive does
p> not work and
p> was wondering if I could replace it with a PC drive which I have
p> plently of, do I need
p> to change anything on the motherboard or the on the drive, I have an
p> old 720K drive
p> and 1.44 M which would be best ?

Yes. PC drives are OK.

Use the 720K - set the device ID to 1. If it doesn't work rotate the
connector through 180 degrees.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

1781. re: I need driver for atari sh205 hard drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-04 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <829_RCain@nest.demon.co.uk>
Source record: 16766

Hi compustr@iol.ie, on 31 May 97 you wrote:

c> I am looking for a installation/drivers/util disk to get my hard drive
c> back up and running
c> Like a fool I gave the drive to a FRIEND?? and the fool formated my
c> boot partition and I can not find any software to help me set it back
c> up again,Can anyone help??

You should be able to find AHDI, ICD, Supra and CBHD kits on the net or atany
reasonable BBS.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

1782. Re: ST joystick port problems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-05 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <837_RCain@nest.demon.co.uk>
Source record: 16767

Hi atari@teleport.com, on 04 Jun 97 you wrote:

a> Most likely it's a bad solder join on the circuit board. Just
a> disassemble the
a> keyboard (and don't lose any of the myriad small screws or little
a> rubber cups!) and reflow all 18 of the joystick port solder joints
a> with a tiny dab of
a> rosin flux on each one.
a>
a> The spend the next 2 hours trying to get the rubber cups back in the
a> right places and put the kb back together. <G>

Whoops, steady on, Rich. On the 1040ST the joy port is soldered onto the PCB so there is no need to get involved with the k'brd (except to remove it from the field of play!).

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

1783. ST joystick port problems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-05 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <836_RCain@nest.demon.co.uk>
Source record: 16768

Hi pry10@damtp.cam.ac.uk, on 04 Jun 97 you wrote:

p> I bought a 2nd hand 1040ST a while back and it works fine except for
p> the joystick port 1 (the one where you plug the mouse in). The
p> joystick fire button/mouse left button often dosen't work and requires
p> the joystick socket to be moved around until it starts working again.
p> I presume there's a dodgy pin in the joystick port. Is it a simple
p> matter to correct this? Do I just need to get my hands on another
p> joystick port and replace the one I've got?

A common problem :)

The only mechanical support for the port socket is the soldering to the PCB.
After a bit of joystick pluging/unplugging some of the soldered joints will
snap.

Just remove case, keyboard and shielding to expose the port and resolder. The
worst you will find is that some tracks may have lifted.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

1784. Re: Real Audio Software for Falcon ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-05 00:00:00 UTC
From: Bill Wormald <hipkat@opera.iinet.net.au>
Message-ID: <5n5h6tmoj1@opera.iinet.net.au>
Source record: 16769

Thanks for your help guys, I read in an MPEG FAQ that a german company or research institute have the code for Motorola DSP chips but as they are only partially funded by government it would require a substantial investment to purchase their know how.I got the feeling that the Falcon wouldn't be quick enough. I'll mail the FAQ to anyone who is interested. Apparently Real Audio was originally worse than AM quality but version 2 is very much better. I haven't heard it myself so I can't speak from experience.

Regards,

Bill Wormald

1785. Re: Real Audio Software for Falcon ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-05 00:00:00 UTC
From: root@hades.valhall.net
Message-ID: <slrn5pcrt3.a98.root@hades.valhall.net>
Source record: 16770

In article <5n5h6tmoj1@opera.iinet.net.au>, Bill Wormald wrote:
>Thanks for your help guys, I read in an MPEG FAQ that a german company
>or research institute have the code for Motorola DSP chips but as they are
>only partially funded by government it would require a substantial
>investment to purchase their know how.I got the feeling that the Falcon
>wouldn't be quick enough.

DSP-speed isn't that much of an issue for doing mp3 decoding on the falcon.
What's the main problem is memory limitations. The DSP only has 32kWord's
(96kB) RAM, and mp3 requires some more tables and buffers compares to mp2.

Not sure how much those tables could be optimized really, or if you can
get the 030 to do table lookups and some calculations in advance.

My brother's going to have more time soon (I hope :)), so I guess we'll
continue the quest for hope and glory then.

Well.. he will anyway.. and I'll sit around grabbing my credits :)

/Stefan - NoCrew

1786. Re: SAM 1.3 uses 1.6MB RAM !?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-05 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <5n666v$el9$1@m1.cs.man.ac.uk>
Source record: 16771
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <RV7MCSC@tos.pl.net>, mb@tos.pl.net (Mario Becroft) writes:
>I just tried out SAM (System Audio Manager) version 1.3 (the version
>patched by "Kosmic Phish") and discovered that it uses 1.6MB RAM! I have
>the buffer size set to 0 (zero) and no sounds installed, so obviously this
>figure will only get higher if I actually install some sounds.

Nope, it wont - it appears that there is a bug somewhere in the memory
allocation routines which means that if you set it to 0 bytes it will take
1.6Mb.

If you set the buffer size to 1k it only takes about 200-300k.

I haven't checked that this bug also exists in SAM 1.2, but I guess so
(we didn't change the memory routines at all).

>Is this normal? Is it a known problem?

It is known / confirmed now. (Thanks to the guy on IRC - you email address
bounced?)

>What can be done about it?

Change the buffer size from 0 to something bigger. :-)

>This problem was observed on a TT030 with a total of 4Mb ST RAM and 4MB TT
>RAM.

....and also on a MegaSTE TOS 2.05 and 4Mb RAM.

Anthony

--
------------------------------------+-----------------------------
Anthony Jacques IRC: AnthonyJ | STOS Falcon Extension v1.4
| Generic STOS Fixer v1.4
mailto:jacquesa@cs.man.ac.uk | KP Flash and GEM-DEU 0.7d
http://www.cs.man.ac.uk/~jacquesa/ | available from WWW pages
------------------------------------+-----------------------------
UPDATE: KP SACK V1.0 and SAM V1.3 are now released!
------------------------------------+-----------------------------

1787. Re: Real Audio Software for Falcon ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-05 00:00:00 UTC
From: Tomas Berndtsson <tobe@lysator.liu.se>
Message-ID: <Pine.GSO.3.95Lrindlow.970605162208.26112N-100000@tiny.lysator.liu.se>
Source record: 16772

On 5 Jun 1997, root wrote:

> In article <5n5h6tmoj1@opera.iinet.net.au>, Bill Wormald wrote:
> >Thanks for your help guys, I read in an MPEG FAQ that a german company
> >or research institute have the code for Motorola DSP chips but as they are
> >only partially funded by government it would require a substantial
> >investment to purchase their know how.I got the feeling that the Falcon
> >wouldn't be quick enough.
>
> DSP-speed isn't that much of an issue for doing mp3 decoding on the falcon.
> What's the main problem is memory limitations. The DSP only has 32kWord's
> (96kB) RAM, and mp3 requires some more tables and buffers compares to mp2.

The speed is also a problem at this point. There are more DCT's (Discrete Cosinus Transforms) in mp3 than mp2, so with the current status of the mp2 decoder, which takes most of the DSP time, it would probably not be possible.

> Not sure how much those tables could be optimized really, or if you can
> get the 030 to do table lookups and some calculations in advance.
>
> My brother's going to have more time soon (I hope :)), so I guess we'll
> continue the quest for hope and glory then.

Uhum... well, right... sure, I'll have more time soon... does that mean anything? :)

> Well.. he will anyway.. and I'll sit around grabbing my credits :)

I have an idea! Why don't you do it AND get the credit for it ;)

Tomas

--
NoBrain/NoCrew
tobe@lysator.liu.se
http://www.lysator.liu.se/~tobe

1788. Re: Real Audio Software for Falcon ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-05 00:00:00 UTC
From: root@hades.valhall.net
Message-ID: <slrn5pdlno.a98.root@hades.valhall.net>
Source record: 16773

In article
<Pine.GSO.3.95Lrindlow.970605162208.26112N-100000@tiny.lysator.liu.se>,
Tomas Berndtsson wrote:
>On 5 Jun 1997, root wrote:
>
>> DSP-speed isn't that much of an issue for doing mp3 decoding on the falcon.
>> What's the main problem is memory limitations. The DSP only has 32kWord's
>> (96kB) RAM, and mp3 requires some more tables and buffers compares to mp2.
>
>The speed is also a problem at this point. There are more DCT's (Discrete
>Cosinus Transforms) in mp3 than mp2, so with the current status of the mp2
>decoder, which takes most of the DSP time, it would probably not be
>possible.

Yes, I know, but Noring has already stated that the DCT's could be speeded
up, which would solve the speed problem (if it's ever done :)).

>> Not sure how much those tables could be optimized really, or if you can
>> get the 030 to do table lookups and some calculations in advance.
>>
>> My brother's going to have more time soon (I hope :)), so I guess we'll
>> continue the quest for hope and glory then.
>
>Uhum... well, right... sure, I'll have more time soon... does that mean
>anything? :)

Yes, when I start hitting you or something :)

>> Well.. he will anyway.. and I'll sit around grabbing my credits :)
>
>I have an idea! Why don't you do it AND get the credit for it ;)

Nah.. I'm officially working all summer.. you're not.. and besides..
I don't know enough to even begin thinking about optimizing this thing.

/Stefan - NoCrew

1789. What kind of eprom?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-05 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HFFTAIAFUP@data.rhein-main.de>
Source record: 16774

Hi,

I'm looking for a replacement eprom for the original
JAGUAR-ROM. Is anybody out there how knows what kind
of eprom i can take for that job?
Witch kind of eprom ist comatible?

regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

1790. Best Bulk Mailer: Mailloop

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-05 00:00:00 UTC
From: aslfkj@alsdjf.com
Message-ID: <5n74de$v@newsfep3.sprintmail.com>
Source record: 16775

Mailloop v3.0 is an industrial strength bulk mailer.

Mailloop v3.0 is a bulk mailing program for the internet. It can take a single message and broadcast it to either a listing of e-mail addresses or to a listing of newsgroups. Creates custom newsgroup lists by filtering NNTP servers. Creates custom e-mail lists by extracting them from newsgroups. Can also extract e-mail addresses or newsgroup names from other protocols. Built-in NNTP, SMTP, POP, FTP, HTTP, EXEC, CGI, WHOIS and FINGER clients. Anti-cancelbot feature. Automatically processes remove requests. Includes extensive on-line help.
The most powerful bulk mailer available. Requires Windows 95 or NT 3.51+ and internet access.

The "Program" Mailloop is only available in English.

For more info goto: http://205.199.4.219

http://205.199.4.219

Using it is easy:

1) Create a message (http://205.199.4.219/editor.htm)
...by using the pull down menus or
...by using any editor

2) Create a newsgroups list (http://205.199.4.219/news3.htm)
...by filtering an NNTP server or
...by importing from any text file or
...by manually creating with any editor or
...by extracting from any FTP file or
...by extracting from any HTTP file

3) Create an e-mail list (http://205.199.4.219/em3.htm)
...by extracting from newsgroups or
...by importing from any text file or
...by manually creating with any editor or
...by extracting from a WHOIS response or
...by extracting from a fingering response or
...by extracting from a UNIX response or
...by extracting from any FTP file or
...by extracting from any HTTP file or

4) Broadcast the message
...to the e-mail list or (http://205.199.4.219/embc.htm)
...to the newsgroup list (http://205.199.4.219/ngbc.htm)

5) Then process the remove requests
...by using the mailbox processor (http://205.199.4.219/pop.htm)

6) If you want you can use the Newsletter Sever
...The Newsletter Sever will allow you to have an topic-specific newsletter that other can subscribe
and unsubscribe to.
...Customizing this server response files (http://205.199.4.219/response.htm)
...Creating a new newsletter (http://205.199.4.219/create.htm)
...Creating and Updating a newsletter the actual newsletter (http://205.199.4.219/update.htm)

For more info visit http://205.199.4.219

http://205.199.4.219

1791. Re: Real Audio Software for Falcon ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-05 00:00:00 UTC
From: Tomas Berndtsson <tobe@lysator.liu.se>
Message-ID: <Pine.GSO.3.95Lrindlow.970605225013.5081O-100000@tingeling.lysator.liu.se>
Source record: 16776

On 5 Jun 1997, root wrote:

> >The speed is also a problem at this point. There are more DCT's (Discrete
> >Cosinus Transforms) in mp3 than mp2, so with the current status of the mp2
> >decoder, which takes most of the DSP time, it would probably not be
> >possible.
>
> Yes, I know, but Noring has already stated that the DCT's could be speeded
> up, which would solve the speed problem (if it's ever done :)).

Yes, may be possible.

> >Uhum... well, right... sure, I'll have more time soon... does that mean
> >anything? :)
>
> Yes, when I start hitting you or something :)

Sure!

> >> Well.. he will anyway.. and I'll sit around grabbing my credits :)
> >
> >I have an idea! Why don't you do it AND get the credit for it ;)
>
> Nah.. I'm officially working all summer.. you're not.. and besides..
> I don't know enough to even begin thinking about optimizing this thing.

Am too! As of today, I have job for the most of the summer. ;P

Hmm... is this starting to get a little too personal for a newsgroup? :)

Tomas

--
NoBrain/NoCrew
tobe@lysator.liu.se
http://www.lysator.liu.se/~tobe

1792. hard drive conversions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-05 00:00:00 UTC
From: jack <jdarel@jeffnet.org>
Message-ID: <01bc7207$030aaca0$c958cbcc@jdarel.jeffnet.org>
Source record: 16777

Anyone have plans or hardware for installing MFM or IDE hard drives on an ST? I would like very much to do the conversion on mine. Thanks.

1793. Re: Real Audio Software for Falcon ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-06 00:00:00 UTC
From: a
Message-ID: <5n7mvv$1fg_004@news.teleport.com>
Source record: 16778

In article <5n5h6tmoj1@opera.iinet.net.au>, Bill Wormald <hipkat@opera.iinet.net.au>
wrote:
>
>Apparently Real Audio was originally worse than AM quality but version 2
>is very much better. I haven't heard it myself so I can't speak from
>experience.

I have - on a Pentium 133 with a 33.6k connection. RA still sucks.

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1794. Re: Hard Drive Question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-06 00:00:00 UTC
From: a
Message-ID: <5n7mth$1fg_002@news.teleport.com>
Source record: 16779

In article <33959A29.6F2B@servcom.com>, pmbarnes@servcpm.com wrote:
>
>Can I use a one GIG SCSI drive with a mega ST? I have TOS 2.06 and the
>link from ICD.

Absolutely! You would do well to partition the drive to perhaps 4 logical drives (to avoid huge slowdowns as the drive gets more and more files on it) but there should be no problems as lognas you stay away from the Quantum Fireball and similar drives that go a bit off the "plain-Jane" SCSI standard.

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1795. Re: ST joystick port problems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-06 00:00:00 UTC
From: a
Message-ID: <5n7n8b$1fg_006@news.teleport.com>
Source record: 16780

In article <837_RCain@nest.demon.co.uk>, RCain@nest.demon.co.uk wrote:
>
>Hi atari@teleport.com, on 04 Jun 97 you wrote:
>
> a> Most likely it's a bad solder join on the circuit board.
<SNIP>
> a> The spend the next 2 hours trying to get the rubber cups back in the
> a> right places and put the kb back together. <G>
>
>Whoops, steady on, Rich. On the 1040ST the joy port is soldered onto the PCB
>so there is no need to get involved with the k'brd (except to remove it from
>the field of play!).

Depends on the model. The STf and STfm use the later keyboard/interface
combo, while the 1040 with no internal floppy has the ports on the
motherboard. I have mixed feelings about that change - it's easier to swap
out the ports completely, but more work to fix the existing ones.

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1796. Re: Best Bulk Mailer: Mailloop

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-06 00:00:00 UTC
From: martinr@hookup.net
Message-ID: <5n7q6mnjs2@nic.ott.hookup.net>
Source record: 16781

On 5 Jun 1997 19:35:10 , aslfkj@alsdjf.com wrote:
>
>Mailloop v3.0 is an industrial strength bulk mailer.
>
>Mailloop v3.0 is a bulk mailing program for the internet. It can take a single message and
>broadcast it to either a listing of e-mail addresses or to a listing of newsgroups.
>Creates custom newsgroup lists by filtering NNTP servers. Creates custom e-mail lists by
>extracting them from newsgroups. Can also extract e-mail addresses or newsgroup names from
>other protocols. Built-in NNTP, SMTP, POP, FTP, HTTP, EXEC, CGI, WHOIS and FINGER clients.
>Anti-cancelbot feature. Automatically processes remove requests. Includes extensive
on-line help.
>The most powerful bulk mailer available. Requires Windows 95 or NT 3.51+ and internet
access.
>
>The "Program" Mailloop is only available in English.
>
>
>
>For more info goto: http://205.199.4.219
>
> http://205.199.4.219
>
>
>Using it is easy:
>
>1) Create a message (http://205.199.4.219/editor.htm)
>....by using the pull down menus or
>....by using any editor
>
>2) Create a newsgroups list (http://205.199.4.219/news3.htm)
>....by filtering an NNTP server or
>....by importing from any text file or
>....by manually creating with any editor or
>....by extracting from any FTP file or
>....by extracting from any HTTP file
>
>3) Create an e-mail list (http://205.199.4.219/em3.htm)
>....by extracting from newsgroups or
>....by importing from any text file or
>....by manually creating with any editor or
>....by extracting from a WHOIS response or
>....by extracting from a fingering response or
>....by extracting from a UNIX response or
>....by extracting from any FTP file or

>....by extracting from any HTTP file or
>
>4) Broadcast the message
>....to the e-mail list or (http://205.199.4.219/embc.htm)
>....to the newsgroup list (http://205.199.4.219/ngbc.htm)
>
>5) Then process the remove requests
>....by using the mailbox processor (http://205.199.4.219/pop.htm)
>
>6) If you want you can use the Newsletter Sever
>....The Newsletter Sever will allow you to have an topic-specific newsletter that other can subscri>be
> and unsubscribe to.
>....Customizing this server response files (http://205.199.4.219/response.htm)
>....Creating a new newsletter (http://205.199.4.219/create.htm)
>....Creating and Updating a newsletter the actual newsletter (http://205.199.4.219/update.htm)
>
>
>For more info visit http://205.199.4.219
>
> http://205.199.4.219
>
>
>.
Not exactly the right newsgroup to be advertising PC programs !

****
* martinr@hookup.net Falcon 030 85/IDE 1.6/GIG SCSI Powerup 2 *
* Ottawa , Ontario Pioneer 4x Cd Roland D70 Synth *
* Canada Apexmedia Imagecopy ... *
****

1797. folder problems in pacifist

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-06 00:00:00 UTC
From: ebermann erwin <erwin.ebermann@univie.ac.at>
Message-ID: <3397C3B3.DF68BCB1@univie.ac.at>
Source record: 16782
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech
Body handling: HTML body converted to readable text

I use pacifist 0.44 and programs like That's Write. I face constantly the problem that I cannot select documents from folders within a given program. I will get the following message instead: "this folder does not exist....". I am still able to read the list of documents included in that folder but will not be able to load any document.

To load a document I have to leave That's Write and I have to draw the document on the image of That's Write on the desktop.

I face similiar problems with fonts I cannot load within That's Write. Some fonts do not appear inside their font folders when looked for within That's Write program.

Does somebody have a solution for that problem?

Thanks

Erwin

1798. Re: TT030 and Proscreen TT

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-06 00:00:00 UTC
From: Dennis Armstrong <Dennis.Armstrong@jet.uk>
Message-ID: <3397C0A8.41C67EA6@jet.uk>
Source record: 16783
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Yves Pelletier wrote:
>
> On Wed, 28 May 1997, Axel Schlueter wrote:
>
> > Recently I bought a TT030 together with a 19" B/W-Monitor
> > called "Proscreen TT", manufactured from a company called
> > Protar, but I don't have a cable to connect both.
> >
> > Anybody out there using these two devices ? Could you please
> > mail me the wiring scheme for the monitor cable ?
>
> I have a TT with a monochrome monitor (a Sigma Designs
> "Laserview" LDM-0019). It is physically identical to a
> third-party monitor that was sold for the TT, but I cannot
> remember the brand name it was sold under in the Atari world.
>
> I had to build a cable, using a DB-9 serial cable and a DB-15
> connector for the TT video output. The wiring is as follows:
>
> pinout for db9 -> db15 cable for ECL monochrome monitor
> to Atari TT

My monitor is a Princeton Model LM-301 the spec is:
CRT 15 inch,110 Degree landscape mounted

Cable connections:-

monitor 9 pin D conector Atari TT 15 pin HD D conector
ECL MSB - pin 1 -------- connected to -------- pin 4
ECL LSB* - pin 2 -- connect in parallel with -- pin 15
ECL LSB - pin 3 -- connect in parallel with -- pin 4
-5.2v - pin 4
H Sync - pin 5 -------- connected to -------- pin 13
ECL MSB* - pin 6 -------- connected to -------- pin 15
ground - pin 7 ------------------------------ pin 5
ground - pin 8
V Sync - pin 9 -------- connected to -------- pin 14
pin 9 / connect to pin 10
pin 10 / connect to pin 9

regards
--
Dennis Armstrong, CODAS, JET, Abingdon, Oxfordshire, OX14 3EA,
tel +44 (0)1235 464871 mailto:Dennis.Armstrong@jet.uk

home mailto:Dennis.Armstrong@corewise.demon.co.uk
Before sending unsolicited advertising material, read
http://www.law.cornell.edu/uscode/47/227.html

==========
The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
==========

1799. Re: hard drive conversions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-06 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5n8hfl$5mm$4@news.stortek.com>
Source record: 16784

In article <5n8ghp$5mm$2@news.stortek.com>, bales@garonne.stortek.NOSPAM.com (Nicholas Bales, Toulouse, France) wrote:
>In article <01bc7207$030aaca0$c958cbcc@jdarel.jeffnet.org>, "jack"
> <jdarel@jeffnet.org> wrote:
>>Anyone have plans or hardware for installing MFM or IDE hard drives on an
>>ST? I would like very much to do the conversion on mine. Thanks.
>>
>
>MFM is impossible, unless you want to install it one the old Atari Megafiles
>that used MFM drives, but they are pretty outdated.
>
>IDE is possible with a new adapter board available from TUS or Titan in the
>UK. There is apparently another one in Germany. The problem is how will you
>fit a 3.5" drive inside an ST case. You will probably either have to"
>towerize" the ST, or get a 2.5" drive to fit inside the standard case.
>
>
>(there are plenty of these), and mount the drive in an external case.

My newsreader seems to be eating lines up. What I meant was:

SCSI is the most popular drive standard among Atari users. It is faster and
more modern than IDE. You can install several drives in a SCSI chain
(including ZIPs and CD-ROMs). All you need is a DMA/SCSI adapter (there are
plenty of these), and mount the drive in an external case.

Nick

--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse, / HTML: http://www.geocities.com/MotorCity/2090/quickfaq.htm
France, / ASCII: ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

1800. Re: folder problems in pacifist

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-06 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5n8h6b$5mm$3@news.stortek.com>
Source record: 16785
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech
Body handling: HTML body converted to readable text

In article <3397C3B3.DF68BCB1@univie.ac.at>, erwin.ebermann@univie.ac.at wrote:
>
>I use pacifist 0.44 and programs like That's Write. I face constantly the
>problem that I cannot select documents from folders within a given program.
>I will get the following message instead: "this folder does not exist....".
>I am still able to read the list of documents included in that folder but
>will not be able to load any document.
>
To load a document I have to leave That's Write and I have to draw the
>document on the image of That's Write on the desktop.
>
I face similiar problems with fonts I cannot load within That's Write.
>Some fonts do not appear inside their font folders when looked for within
>That's Write program.
>
Does somebody have a solution for that problem?
>

>
Thanks
>

>
Erwin
>
>
>

There seems to be a small bug with Hard Drive emulation and folders. Try
making a BIG floppy disk image (like 4Mb), and run your critical software from
there. Most HD problems can be resolved that way, even if it is not the most
'elegant' solution. I beleive the author is working on the problem.

Nick

PS. HTML is not welcome on newsgroups. 90% of newsgroup users (and probably
100% in the atari world) do not have HTML newsreaders.

--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse, / HTML: http://www.geocities.com/MotorCity/2090/quickfaq.htm
France, / ASCII: ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

1801. Re: hard drive conversions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-06 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5n8ghp$5mm$2@news.stortek.com>
Source record: 16786

In article <01bc7207$030aaca0$c958cbcc@jdarel.jeffnet.org>, "jack" <jdarel@jeffnet.org>
wrote:
>Anyone have plans or hardware for installing MFM or IDE hard drives on an
>ST? I would like very much to do the conversion on mine. Thanks.
>

MFM is impossible, unless you want to install it one the old Atari Megafiles
that used MFM drives, but they are pretty outdated.

IDE is possible with a new adapter board available from TUS or Titan in the
UK. There is apparently another one in Germany. The problem is how will you
fit a 3.5" drive inside an ST case. You will probably either have to"
towerize" the ST, or get a 2.5" drive to fit inside the standard case.

s
(there are plenty of these), and mount the drive in an external case.

Nick

--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse, / HTML: http://www.geocities.com/MotorCity/2090/quickfaq.htm
France, / ASCII: ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

1802. WTB: inexpensive TT + ethernet

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-06 00:00:00 UTC
From: Szymon Stasik <szymon@ericsson.pl>
Message-ID: <Pine.LNX.3.95.970606115054.12967F-100000@bzyk>
Source record: 16787
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi all there,

We want to setup here in Poland new host with atari stuff running on atari. There is already ftp site (piwo.bl.pg.gda.pl/pub/atari) and we have a mailing list (in polish unfortunetely) and we (members of the mailin list) have assigned some funds for new HD. Now we are going to run the site on atari computer and we are looking for some used, inexpensive TT with ethernet card so we will install linux on it and have atari/motorola powered site on the net.

regards,

Szymon.

1803. FS: Maxtor 1.76 GigaByte SCSI Hard Drive! Atari Optional!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-06 00:00:00 UTC
From: bensmith@linda.teleport.com
Message-ID: <5n8u44$qf8$1@linda.teleport.com>
Source record: 16788
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,or.forsale,pdx.forsale,pnw.forsale

Maxtor P1-17S SCSI Hard Drives. 1.76 GigaBytes in a Sturdy 5 1/4 Full Height Size. It takes a licking and keeps on ticking! While it lasts. $200.00! For those of you with an Atari ST Computer, I can build you a Hard Drive in a Case with Power Supply, Host Adapter & Cables. Ready to go. Plug and Play. Their will be room in the case for more SCSI devices such as a CD ROM, Zip Drive, Tape Back Up and even more Hard Drives. The ICD Host Adapter can handle up to 8 SCSI Devices. This case has room for expansion. Please direct all replies through E-Mail to: bensmith@teleport.comor for faster service call Ben at (503)256-9974.

Offer available only in the United States.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

1804. FS: BSC Special: Atari Laser Printer!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-06 00:00:00 UTC
From: bensmith@linda.teleport.com
Message-ID: <5n8us2$r5b$1@linda.teleport.com>
Source record: 16789
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,or.forsale,pdx.forsale,pnw.forsale

SLM804 Atari Laser Printer! Atari Did Not make these Printers, they just put their Name on it while it was sub contracted to some one else. In this case Canon. So if your worried about buying Toner, Drums & more from Atari just go to the Manufacturer or as I did, Best Electronics. Not Atari. This SLM804 recently had a New Drum Put in along with Initializing Toner which is required for a New Drum. It Comes with All Manuals & Disks, Two additional changes of Toner, each good for at least 3000 Sheets, the Old previously changed drum which can be rebuilt like new by businesses that do that sort of thing. Plus UltraScript ST, PostScript for your Atari SLM804 Laser Printer as well as the PS 35 Font Set. Packages 1-7. It Prints 8 Pages Per Minute at 300 DPI (Dots Per Inch). I know this printer very well because I babied it myself. The only reason I'm selling my own Personal Printer is I no longer have need of it. I Produced the Most Professional Output with this Printer. I loved the fact that if any Software for my Atari could support any Laser Printer, it would be this one.....$400 U.S.

Offer only available in the United States.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

1805. Re: Best Bulk Mailer: Mailloop

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-06 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5n979h$1u8_002@news.teleport.com>
Source record: 16790

In article <5n7q6mnjs2@nic.ott.hookup.net>, martinr@hookup.net (Rick Martin) wrote:

<Spam pushing a junk email program snipped>

>Not exactly the right newsgroup to be advertising PC programs !

Re-posting the entire ad wasn't a real bright move, either, Rick.

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1806. FS: 1040 STf with 5 megs

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-07 00:00:00 UTC
From: Chris DiPetta <chris@lovecrft.demon.co.uk>
Message-ID: <01bc732a$4e112b60$d1dc989e@lovecrft.demon.co.uk>
Source record: 16791
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have a 1040 STf with a 4meg expansion board and mouse+all cables.

US Model.

Works fine but the internal floppy is broken, I don't have time to mess
with it.

Best offer or first offer over $60 takes it.
Shipping via US Priority mail is approx $8 to anywhere in the US, slightly
higher for overseas.

email me.

Thanks,
Chris

1807. Best Cigars

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-07 00:00:00 UTC
From: sales@gclounge.com
Message-ID: <5nbssf$2q5@inout.beachnet.com>
Source record: 16792

Lounge, relax and enjoy with us at http://www.gclounge.com
If you are interested in fine cigars then you can't refuse
our enticing offer.
Phone 310-412-6799
Web http://www.gclounge.com
Email mailto:sales@gclounge.com

1808. Win95 OSR 2.1 CD $35 W/Fat32, Fat converter, Full install

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-07 00:00:00 UTC
From: jasonben@aol.com
Message-ID: <5nc8ue$d7n$909@usenet85.supernews.com>
Source record: 16793

Win '95 OSR-2.1 on CD with Fat32 Boot Floppy, FAT to FAT32
converter; $35 + 4.50 for Postage/COD, or offer.

Full install version. USB Support. This CD also contains
the Microsoft FAT to Fat32 converter.

Are you tired of losing up to 40% of your disk capacity
to the huge cluster size of FAT16, P-n-Pray that does
not work, poor pcmcia support, misidentified motherboard
resources, CPUs, ect?

Well, moving to the OSR 2.1 version of Windows '95 is the
answer.

Win '95 OSR2 also contains important patches, an expanded
(and debuged) drver library, PnP that works, GUI improvements
and bug fixes.

Yes - Some, not all, of these are available for as downloads.
Yet - The most important parts: *FAT 32*, the Kernel and GUI
enhancements, PnP improvements and proper CPU identifier codes
are NOT available for download and currently can only be
obtained with the purchase of a new computer or "memphis"
(Win'97), whenever that will be available.

The CD is the full install version. Included is a OEM cd-key,
an OSR2 boot floppy for creating a new FAT32 partition, MS CVT.EXE
for converting a FAT partition to FAT 32 detailed installation
instructions. In addition to these instructions, there is full
documentation on the CD. There is no "paper manual." Except
detailed installation information. Your current Win '95 manuals
will still apply, with a few *highly documented* exceptions.

The primary reason for migrating to OSR2 is, of course, FAT32,
which increases the storage capacity of your drive simply
by keeping the cluster size at 4K, despite the size of your
hard drive. It also recognizes partitions larger than 2.1g,
the current Win '95 limit.

I was hoping to get $ 35 for the CD, Boot Disk and instructions,
+ 4.95 for USPS COD. I am, however, open to reasonable offers.
I will pay shipping on pre-paid orders.
E-mail for more information.
Jason

1809. STinG on 1040 STE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-07 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EBEpCn.Kru@suse.modem.stud.uni-hannover.de>
Source record: 16794

Some people had some trouble getting STinG to work on Atari 1040 STE's. Someone told me that when the AUTO folder sequence is DRVIN, STING, MFP, MIDI, the machine won't bomb anymore, but work fine. J. Kock found out then when setting MFP.PRG to NOT install an RSVE cookie, the machine works well again. Both tips worked, and gave me the hint where to look.

I had the opportunity to play with an 1040 STE today. I found the bug and fixed it. Please get the new version from my home page (CORETOOL.LZH). Note the main distribution (STING.LZH) doesn't contain this fixed kernel yet. With this bug-fix version, the abovementioned kludges are not neccessary anymore. In fact I strongly suggest to rearrange the AUTO folder to have the programs in the proper sequence, i.e. first all HSMODEM components, then STING.PRG.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

1810. HELP!! Hard drive Problem w/STacy!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-07 00:00:00 UTC
From: Craig <Craig3p0@ix.netcom.com>
Message-ID: <339A512D.6854@ix.netcom.com>
Source record: 16795

Hi,

I have a STacy 2 which I use for music production...
Recently something went funny with the hard disc. I was cleaning up
files and I deleted the desktop file by accident. It really screwed
everything up. I lost the majority of my music files.
SO I tried to just reformat and start over...
My hard disc utilities won't work! When I go to format it says it can't
do it and to check the connections--- but, it is internal.
It is a quantun lp240s gm24s01x.
Do I need a newer version of HDX?
If so can anyone get me a copy? I'm in L.A., Calif.
P L E A S E help. I love my STacy dearly and I use it every day.
(I'm still using it now, but it keeps glitching up CUBASE-
-the computer has said "data on disc may be damaged cancel/retry "
when I copy files (I tried reinstalling Cubase).
H E L P!!!!

please EMAIL any info.

much thanks.
ATARI RULES
"Drop it!! Drop the controller now!!! Move away from the Nintendo!"
- Capt. Atari (The Atari Police)

"I'll never quit 16-bit"- the Nintendo Junkie.

"Then you leave us no choice"- Atari Police Cadet as he shoots the
Nintendo Junkie dead , "Just say no to 16 bit, and yes to the 64bit
Atari Jaguar."

---Taken from, "The Atari Police" Short film.

1811. hard drive conversions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-08 00:00:00 UTC
From: Jeff.Thomas@823.to.org
Message-ID: <4b6_9706071928@to.org>
Source record: 16697

```
j > Anyone have plans or hardware for installing MFM or IDE hard drives on
j > an
j > ST? I would like very much to do the conversion on mine. Thanks.
j >
```

MFM drives are a pretty simple hook-up. You'll need an Adptec 4000
SCSI to MFM board, and some kind of SCSI adapter (like an ICD ADSCSI).
This of course brings up the point, why use MFM if you've already got
a SCSI host adapter? MFM isn't really practical in a world where a 40meg
SCSI drive can be found for peanuts.

If you really want to use an MFM drive okay, you can find SH204's, Megafiles
, etc., all made by Atari, they use a similar sceme to what I mentioned
above.

As far as IDE, there are some new adaptors out now (finally!), but I tend
to feel that IDE's are more trouble than there worth. SCSI is a much more
robust technology, and It gives me few hassles during set up. IDE is a
nightmare by comparison (of course my 2 IDE drives are in a PC which is a
nightmare all in itself! :-)).

Later...

```
... OFFLINE 1.52
--
| Via polaris.sce.net, the Official Net 250 Gateway in Toronto, CANADA
| For more information, visit the Net 250 Web Site at http://www.to.org/
|
| Standard disclaimer: The views of this user are strictly his own.
```

1812. Sell YourPhotosNYC.Agency

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-08 00:00:00 UTC
From: Photorep45@ibm.net
Message-ID: <5ndpp8nm1021@news.internetmci.com>
Source record: 16698

PHOTO PHOENIX INTERNATIONAL

We are an international New York based agency representing
amateur and professional photographers in the following areas: Galleries,
Business and Organizations, Book Publishers, Paper Products, Consumer
Publication, Newspapers & Newsletters Publication, Special Interest Publication,
and Trade Publication.
We are seeking photographers who strive for excellence in the aesthetic/
creative and technological world of images, who have the talent to capture
the setting and to convey the mood. Your work should reflect a genuine,
pervasive interest in photography as a fine art.
Whether your work portrays conservative, experimental, stylish, or innovative
themes, your project proposal should be well thought out before submitting to
us.
For first contact, please submit a query letter, direct mail flier/brochure,
tearsheets, slides, photographs & SASE.
For amateur photographers, send sample photos and/or slides.
TO ALL: Do not send entire portfolio unless we ask for it. If we are not interested,
you might not hear from us, so please submit material that does not need to be
returned.

Send to:
Photo Phoenix International
33-29 58 Street
Woodside, New York 11377
Tele: Florida Branch-(941) 642-660

1813. Atari Service

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-08 00:00:00 UTC
From: Craig <Craig3p0@ix.netcom.com>
Message-ID: <339A7BBD.7975@ix.netcom.com>
Source record: 16699

Does anyone know if there are any ATARI service centers (STacy2)
in the Los Angeles area? T.C.N. in Burbank is no longer in business.
Please email me thanks!

1814. ST: CD ROM on IDE card?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-08 00:00:00 UTC
From: Branko Badrljica <brankob@stel.si>
Message-ID: <339B4CB4.7802@stel.si>
Source record: 16700

Does someone know anything about connecting IDE CDROM drive via
TOS2.06&IDE card to ATARI ST?
Would AHDI 6.x recognize CD unit at boot-up or I need special driver for
this ?
If above is possible, would I be able with such combination to read
CD's, written by PC&CD-R unit?

Answer is welcome in this NG or via Email, but in later case use
address above.

Thanks in advance.

Branko Badrljica
/brankob@svet-el.si/

1815. ST Monitor Connection

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-08 00:00:00 UTC
From: matthew.winter@virgin.net
Message-ID: <339a27f6.889779@news.virgin.net>
Source record: 16701

I have just recently got my ST out of the box again, and wish to connect it to the same monitor I have hooked up to my PC. A standard SVGA monitor. Is it possible to connect such a monitor to an Atari STE, if so how would I go about making the connection.

Thanks
Matthew

Matthew Winter
Email : matthew.winter@virgin.net
'Time, nothing beats the time wasted creating signature quotes'

1816. FS: 6-7-97

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-08 00:00:00 UTC
From: danbrown@cet.com
Message-ID: <5ndacm$a28@legends.cet.com>
Source record: 16796

6-7-97 >>>>>> [][] ATARI Clearence SALE [][] <<<<<< 6-7-97

()()()()()

Item : Complete System
Computer : Mega 4 w/ 4mb RAM and TOS 1.04
Monitors : Monochrome (SM124) * AND * Color (SC1224) w/ Monitor master
Software : Over 100 original games (100's of disks!) plus
productivity software. Also MANY magazine disks
Comments : Also includes joysticks, Mouse, and a Modem
Comments : The Mega4 has the original box and manual!

Asking : $275 + shipping

I'll throw in whatever else you want (within reason) from the misc area
that your interested in.

()()()()()

Item : Complete External Hard drive setup
Host Type: ICD Link
Megabytes: 139mb formated
Type Case: Plus Impulse flat case
~ size : 13"(width) 2.5"(height) 14.5"(depth)
Comments : Includes DMA cable, Power cord, ICD software
Comments : Plug 'n Play - Autoboot w/ICD
Asking : $150 + shipping

I'll be happy to load the hard drive with shareware/pd software.

[-][-][-][-][-][-][-][-][-][-][-][-] [-][-][-][-][-][-][-][-][-][-][-][-]
M I S C
[-][-][-][-][-][-][-][-][-][-][-][-] [-][-][-][-][-][-][-][-][-][-][-][-]

If you want something listed below - MAKE ME AN OFFER!

Item : ATARI LAZER 'adapter' box. I can't remember what these are
called.
Comments: But they are the boxes that plug into the computer
and the lazer printer plugs into this box. Comes with the
Lazer printer cord. And 1 DMA cable (as it's built into the
box) This box also has a DMA pass-threw.

Item : 6 (?) MFM hard drive mechs.
Comments: I don't know what works, and what doesn't. They all did work
when I put them in the box, but I cannot test them at this
point.

Item : Blitz Cables
Comments: Allows you to backup your software fast and easy!

Item : ST Sound Digitizer
Comments: Made by Hippo, includes software and cartridge

Item : Video 1000-ST
Comments: Includes Cart and german (paper) docs. Screen rez enhancer (?)

Item : Video Key
Comments: Lets you hookup your atari to a TV

Item : Mouse Master
Comments: Lets you click over between a mouse and a joystick on 1 port
(usually 0)

Item : 1040 power supply
Comments: Needs plug put back on (which I still have)

Items : SwitchBack
Comments: Difficult to explain what this is. This lets you save anything
to RAM or a file. (Not the best explanation, but best I
can do)

If you have any questions, or your interested in one of the items
listed above, PLEASE Email me! All funds must be in US Dollars.
If you respond here, PLEASE keep the same title so that I can easily
find it.... I will ship ANYWHERE.

Internet: danbrown@cet.com

Thanks for your time!
((=====================================))((======================))
=)) Dan Brown --- Matrixx of IRC ((==)) A Program is used ((=
((danbrown@cet.com))((To Turn Data Into))
=)) http://www.cet.com/~danbrown/ ((==)) ERROR Messages! ((=
((=====================================))((======================))

1817. WHAT KIND OF MEMORY FOR THE 1040STf

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-09 00:00:00 UTC
From: nopea@direct.ca
Message-ID: <5nfjisgu1@edam.direct.ca>
Source record: 16702

WHAT KIND OF MEMORY FOR THE 1040STf

Thanks In Advance

Christopher Hawkins
nopea@direct.ca

1818. Re: ST: CD ROM on IDE card?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-09 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5nfpor$1vo_002@news.teleport.com>
Source record: 16703
Body handling: HTML body converted to readable text

In article <339B4CB4.7802@stel.si>, brankob@stel.si wrote:
>
>Does someone know anything about connecting IDE CDROM drive via
>TOS2.06&IDE card to ATARI ST?

Can't help you find the IDE card, but if you manage to locate one...

>Would AHDI 6.x recognize CD unit at boot-up or I need special driver for
>this ?

AHDI can barely find itself. You need a CD-ROM driver (just like
Messy-DOS and Windozzze do). I presume ExtenDOS Pro can handle IDE, but I
don't know for certain.

>If above is possible, would I be able with such combination to read
>CD's, written by PC&CD-R unit?

If they are in the universal ISO9660 format, no problem. You still can't run
PC programs, though. Which is just as well, considering that many of the
zipped files for the latest PC programs are over 4 megs in size.

>Answer is welcome in this NG or via Email, but in later case use
>address above.

Done.

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1819. Re: ST Monitor Connection

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-09 00:00:00 UTC
From: atari@teleport.com
Message-ID: <5ng3bt$22k_008@news.teleport.com>
Source record: 16704

In article <339a27f6.889779@news.virgin.net>, matthew.winter@virgin.net (Matthew Winter) wrote:
>
>I have just recently got my ST out of the box again, and wish to
>connect it to the same monitor I have hooked up to my PC. A standard
>SVGA monitor. Is it possible to connect such a monitor to an Atari
>STE, if so how would I go about making the connection.

Well, sort of. IF all you need is high-rez mono, yes, you can do it. The sync rate on a VGA/SVGA monitor, however, is 31.5 kHz; ST-low and ST-medium sync at 15.75 kHz (the HTSC standard - it may be slightly different, but it will be simialr, for PAL and SECAM machines).

Instructions for making the cable (and a list of older multi-sync monitors that DO work) may be found at ftp://ftp.teleport.com/users/atari/multsync.faq

--
This email address is a "facsimile receiver" as defined by Title 47 USC!

-http://www.teleport.com/~atari--ftp://ftp.teleport.com/users/atari-*
ATARI COMPUTING - the printed magazine for all Atari users.
for info, email: CANADA: info@compdirect.com USA: atari@teleport.com
EUROPE: ataricomputing@cix.compulink.co.uk

1820. Re: ST: CD ROM on IDE card?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-09 00:00:00 UTC
From: Branko Badrljica <brankob@stel.si>
Message-ID: <339C3251.170B@stel.si>
Source record: 16705

Rich Official FAQE Debunker - news.admin hierarchy Tietjens wrote:

> Can't help you find the IDE card, but if you manage to locate one...

I've made one for myself a year or two ago and copied it a few times for
friends.
It works OK. But now I'm fed up with tons of flopies with bad CRC errors
and would like to archive my ATARI stuff on CD. Given that I have also
access to CD-R on work, CD instead of flopi seems a nice idea...

> AHDI can barely find itself. <G> You need a CD-ROM driver (just like
> Messy-DOS and Windozzze do). I presume ExtenDOS Pro can handle IDE, but I
> don't know for certain.

Extendos PRO ? What is it and where/how do I get it ? Name sounds
promising.

Thank you,

Branko Badrljica
Email : brankob@svet-el.si

1821. Re: 1040ST power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-09 00:00:00 UTC
From: Caleb <c.leeke@unn.ac.uk>
Message-ID: <339C4373.349C@unn.ac.uk>
Source record: 16706

Mike L. Bergman wrote:

> I'd appreciate a scanned image of the circuit diagram in GIF
> format, attached to an email and any related text info, or the
> name and info of anyone who might have a replacement for this
> power supply; a used unit is ok too. I'm looking for a mouse,
> as well.

There's a circuit diagram at

ftp://ftp.cs.tu-berlin.de/pub/atari/Doc/netzteil.lzh

Caleb.

http://www.darkwave.org.uk/~caleb

1822. Re: ST: CD ROM on IDE card?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-09 00:00:00 UTC
From: Geburah@kether.snafu.de
Message-ID: <HFJIAJAQUP@kether.snafu.de>
Source record: 16707
Body handling: HTML body converted to readable text

In <5nfpor$1vo_002@news.teleport.com> Rich "Official FAQE Debunker - news.admin hierarchy" Tiet wrote:

>
>
>In article <339B4CB4.7802@stel.si>, brankob@stel.si wrote:
>>
>>Does someone know anything about connecting IDE CDROM drive via
>>TOS2.06&IDE card to ATARI ST?
>
>Can't help you find the IDE card, but if you manage to locate one...
>
>>Would AHDI 6.x recognize CD unit at boot-up or I need special driver for
>>this ?
>
>AHDI can barely find itself. You need a CD-ROM driver (just like
>Messy-DOS and Windozzze do). I presume ExtenDOS Pro can handle IDE, but I
>don't know for certain.

No, only CDTools from Julian Reshcke has IDE CD-Support.

Ciao
Rene

1823. Re: 1040ST: Power Supply - Result

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-09 00:00:00 UTC
From: mbergman@orednet.org
Message-ID: <5nhqji$8gq@ednet2.orednet.org>
Source record: 16708

First, I would like to thank those folks who responded to my query with very helpful leads to other information which ultimately resulted in the repair of the 1040ST power supply. Also, it would be a huge disservice to omit the hundreds of other Atari users whom in the past have submitted posts in the Atari news groups. I later discovered that Daja News has an "old" selection which contains many more archived posts. This was the nooks and crannys I failed to fine early on. WONDERFUL tibits of info are contained in these archives. Makes me wonder how many newbies know about these archives.

Upon further research in the Daja News archives AND helpful info from a couple of respondants to my post, I was disappointed to discover that I would NOT be able to run Minix or Linux on this model of Atari (1040STF). Minimum necessary Motorola processor is the M68030, where as my model houses a M68000. A serious bummer! However, I'm confident my grandchildren will make good use of it when they visit.

The Atari power supply repair was a good home project to learn more about small switching power supplies. I would certainly NOT recommend that just anyone dive into such a project unless they FIRST UNDERSTAND the potential life treatening hazards involved. With ANY power supply using 120 or 230 volts AC input, there are dangerous high voltages present that CAN and HAS killed!!! If there's ANY doubt knowing what your doing, just simply DON'T!!

My alternate route of repair was knowing that Best Electronics stocks replacement power supplies for the 1040STF. They were kind enough to return my call and confirm. I needed this alternate route just in case my smoke tests actually produced smoke.. har!

The Atari is happily playing along. It's currently undergoing burn-in tests to confirm that all is well with my repair. Many, many thanks goes out to those who responded directly and to all Atari users who have posted various articles and information data to the Atari newsgroups.

Mike

>On 29 May 1997 00:43:22 GMT, mbergman@orednet.org (Mike L. Bergman)
>wrote:
>
> I've recently acquired an Atari 1040ST computer system which
>appears to have a dead power supply. A couple of the circuit
>traces have melted and no power past the first transformer.
>
> The model number of the power supply is: APS34-1
>
> I scoured the Internet for two weeks trying to find any info
>which might lead to the repair or replacement of this power

>supply, to no avail. However, I'm sure I did not find all the
>nooks and crannies of info regarding the Atari 1040ST.
>
> I'd appreciate a scanned image of the circuit diagram in GIF
>format, attached to an email and any related text info, or the
>name and info of anyone who might have a replacement for this
>power supply; a used unit is ok too. I'm looking for a mouse,
>as well.
>
> My plans for this machine:
> 1. First, get it operational using its native programs.
> 2. Experiment running it under Minix or Linux OS.
>
>Any info would be greatly appreciated... thanks for your time.
>
>Mike
>mbergman@orednet.org
>n7kmj@wa7hjv.#neor.or.usa.noam
>
>--

--

1824. HELP ROM

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-09 00:00:00 UTC
From: "I. Arango" <lector@colomsat.net.co>
Message-ID: <339C8386.7A8B@colomsat.net.co>
Source record: 16709

I own one 520 ST. Unfortunately I was playing with my TOS chips and screwed them up. However, before burning the chips I dumped them to a disk I.E: tos.img

The question is how can I boot my ST with this TOS Disk image??

Thanx in advance

----------==== Posted via Sexzilla News ====----------
http://www.sexzilla.com Search, Read, Post to Usenet
----------==== With A Whole Lot More ====----------

1825. mint for 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-10 00:00:00 UTC
From: Adrian Bridgett <adrian.bridgett@poboxes.com>
Message-ID: <5nib98$g8d@lyra.csx.cam.ac.uk>
Source record: 16710

I havn't been following MiNT for ages, but I am now going to use my ST as a terminal attached to my Linux machine. Which MiNT kernel should I use (and where from). I have seen FreeMiNT which I used to use, but it now uses virtual memory and although it mentions 020,030,040 chips, it doesn't say whether or not it supports 68000 chips!

I am going to install Katherine Ellis's KEMD and use a serial link to the PC.

Thanks for your help

Adrian
--
email: adrian.bridgett@poboxes.com | Artificial intelligence - the
http://www.poboxes.com/adrian.bridgett | art of making computers act
PGP key available on public key servers | like those in the movies

1826. Hot Teens that want to be fucked teenfuk.jpg

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-10 00:00:00 UTC
From: <>
Message-ID: <5njla8$6u7$5@news9.gte.net>
Source record: 16711

Check out this site, it has tons of Nude Teenagers Fucking
and Sucking Cock.

Are you ready to cum all over a teenagers face? Then Check out:

http://www.nasty-schoolgirls.com

http://www.nasty-schoolgirls.com

http://www.nasty-schoolgirls.com

1827. Re: 1040ST: Power Supply - Result

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-10 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9g1uqtndt.fsf@btm0qt.se.bel.alcatel.be>
Source record: 16712

In article <5nhqji$8gq@ednet2.orednet.org> mbergman@orednet.org (Mike L. Bergman) writes:

Upon further research in the Daja News archives AND helpful info from a
couple of respondants to my post, I was disappointed to discover that I
would NOT be able to run Minix or Linux on this model of Atari (1040STF).
Minimum necessary Motorola processor is the M68030, where as my model houses
a M68000. A serious bummer! However, I'm confident my grandchildren will
make good use of it when they visit.

It will however run MiNT (and MiNTnet), which mau be *n*x enough for you.
Yes it's a bit fiddly to install, and it's not much use if you have less
than 4MB RAM, 100MB hard disc; but you could say that about Linux too. ;>

--

Chris Gray

1828. Colour Monitors

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-10 00:00:00 UTC
From: augeas@elis.demon.co.uk
Message-ID: <97673045_000034_OASIS_NEWS@elis.demon.co.uk>
Source record: 16713
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello.

Can anyone describe the pinouts of an ST colour monitor, and how to
make up a cable for it ? An ICTARI reader needs to know...

Have Fun,
"Augeas"

--

_____________________________ _ _ _ _ _____
/ \ \ T | \ | | | \ / | | ___| ARE
| _\ augeas@elis.demon.co.uk \ | \ | | | \/ | | |___
\/__\ ________________________ H | |\\| | | |\/| | | ___| THE
\ / \ \ | | \ | | | | | | |___
_| | E |_| _| |_| |_| |_____| ENEMY
_/_________________________/

1829. Re: ST Monitor Connection

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-10 00:00:00 UTC
From: Christian_Ratsch@BI.maus.de
Message-ID: <199706102147.a8055@bi.maus.de>
Source record: 16714

Hallo Matthew!

MW>I have just recently got my ST out of the box again, and wish to
MW>connect it to the same monitor I have hooked up to my PC. A standard
MW>SVGA monitor. Is it possible to connect such a monitor to an Atari STE,
This is possible with a graphic card. But then you can't use the old
SM124 any more. Instead, you may have a great resolution like 800*600 in
hundreds or thousands of colours (like on a damn Win PC :-)

Or, my tip, buy a Falcon 030 ;-)

Christian

1830. Falcon Buffer Mod question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-10 00:00:00 UTC
From: Brian Hutchinson <hutch@ena-east.ericsson.se>
Message-ID: <339DBA27.41C67EA6@ena-east.ericsson.se>
Source record: 16715

I have two questions:

1. I found the buffer mod for the Falcon 030 at
http://rand.thn.htu.se/~johan/ab040/buffermod.htm

I am not a hardware person so I would like to know if
using a 74HCT04 from Radio Shack would be OK.

2. Are there any other hardware mods I should do to my Falcon?

Thanks,

Brian

,---.
| ERICSSON /// |
| |
| Brian T. Hutchinson |
| Software Engineer |
| Private Radio Systems |
| |
| Ericsson Inc. Telephone: (804)592-6442 |
| Mountain View Road, Room 2668 FAX: (804)592-6340 |
| Lynchburg, VA 24502 hutch@ena-east.ericsson.se |
| |
`---'

1831. CABLE BOX DESCRAMBLER BUILD YOUR OWN DESCRAMBLER FAST CHEAP AND EASY

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-11 00:00:00 UTC
From: Free Cable <larry@aol.com>
Message-ID: <5nkpsc$e72@chronicle.concentric.net>
Source record: 16716

CABLE BOX DESCRAMBLER BUILD YOUR OWN DESCRAMBLER FAST CHEAP AND EASY

Just a few inexpensive parts from Radio Shack and a little time and you can descramble every cable channel. See all your favorite movie channels,pay per view etc

To recieve detail instructions and diagrams on how to construct your own Cable Box Descrambler
Mail $5.00 CASH MONEY ORDER CHECK

S&G Enterprise
12145 Augusta Woods Cir
Suite 3
Orlando FL. 32824

Please be sure to include your full name & address
Allow 10 days to recieve

Thank You
Seth Garner

1832. Re: mint for 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-11 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <LHFNCQC@tos.pl.net>
Source record: 16717

Adrian Bridgett (adrian.bridgett@poboxes.com) wrote:
: I havn't been following MiNT for ages, but I am now going to use my ST as a
: terminal attached to my Linux machine. Which MiNT kernel should I use (and
: where from). I have seen FreeMiNT which I used to use, but it now uses
: virtual memory and although it mentions 020,030,040 chips, it doesn't say
: whether or not it supports 68000 chips!

: I am going to install Katherine Ellis's KEMD and use a serial link to the PC.

If you want to use the ST as a terminal, then you should not need MiNT at
all. All you will need is a terminal emulation program such as CoNnect.

To anwser your question, however, all the MiNT versions still work on the
68k, although the MiNT 1.14 VM will not work on the 68k. (OTOH, I can't
get the VM to work stable on any machine.)

FreeMiNT 1.12.6 and FreeMiNT 1.14 are exactly the same except for the VM,
so it won't matter which you use.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

1833. Re: mint for 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-11 00:00:00 UTC
From: schwab@issan.informatik.uni-dortmund.de
Message-ID: <vyzhgf5xvuy.fsf@issan.informatik.uni-dortmund.de>
Source record: 16718

minier@ <minier@ensam.inra.fr> writes:

|> For that I know, Mint needed a PMMU to works and there is nothing like
|> that in a 68000...isn't right ?

This is wrong. MiNT uses the MMU *if it is available*, but does not
require it. All versions of MiNT (should) work on the 68000 (unless it
was explicitly compiled to exclude the support).
--
Andreas Schwab "And now for something
schwab@issan.informatik.uni-dortmund.de completely different"

1834. Re: mint for 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-11 00:00:00 UTC
From: epkerha@epk.ericsson.se
Message-ID: <5nm0fd$oke@newstoo.ericsson.se>
Source record: 16719

In article <5nib98$g8d@lyra.csx.cam.ac.uk>, Adrian Bridgett <adrian.bridgett@poboxes.com>
writes:
>I havn't been following MiNT for ages, but I am now going to use my ST as a
>terminal attached to my Linux machine. Which MiNT kernel should I use (and
>where from). I have seen FreeMiNT which I used to use, but it now uses
>virtual memory and although it mentions 020,030,040 chips, it doesn't say
>whether or not it supports 68000 chips!
>
>I am going to install Katherine Ellis's KEMD and use a serial link to the PC.
>
>Thanks for your help
>
>Adrian
>--
>email: adrian.bridgett@poboxes.com | Artificial intelligence - the
>http://www.poboxes.com/adrian.bridgett | art of making computers act
>PGP key available on public key servers | like those in the movies

Rename the mint.prg file to mintnp.prg
then mint will start without memory protection.
I use this on my STE and it works.

/Erik Hall

Mail : Erik.Hall@epk.ericsson.se ||| ATARI Falcon030
or erikhall@mail2.tripnet.se /|\ ---
URL : http://www2.tripnet.se/~erikhall/index.html / | \ Hades 060

1835. Re: mint for 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-11 00:00:00 UTC
From: Adrian Bridgett <adrian.bridgett@poboxes.com>
Message-ID: <5nm5bo$m7n@lyra.csx.cam.ac.uk>
Source record: 16720

minier@ <minier@ensam.inra.fr> wrote:
> For that I know, Mint needed a PMMU to works and there is nothing like
> that in a 68000...isn't right ?

Things that need virtual memory normally (always?) need a decent MMU on the CPU. This is the case with 68030 and higher. It may be possible to do handle virtual memory entirely in software, but I'd imagine that it is very slow.

Thanks everybody for your help!

Adrian
--
email: adrian.bridgett@poboxes.com | Artificial intelligence - the
http://www.poboxes.com/adrian.bridgett | art of making computers act
PGP key available on public key servers | like those in the movies

1836. Atari 520ST, 1 floppy drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-11 00:00:00 UTC
From: Frank A Reynolds <fr0c+@andrew.cmu.edu>
Message-ID: <Ynbh5_e00iWn05aEg0@andrew.cmu.edu>
Source record: 16721

Thanks for the replies to my pervious posting, with them I was able to get my friend's Atari 520ST up and running, it appears the power cord was not engaged.

As there is only one floppy drive, it was not clear to me:

1. When you are swapping disks what the correct procedure, do you just push the button on the drive?

2. What is the procedure to copy the entire contents of one disk to another one?

3. If you are running a program on one disk, how do you save a document to another disk?

I tried these things and either they did not work using the procedure I followed or I thought there was a safer/better way.

Frank A. Reynolds

1837. For Sale!! Atari 1040 STE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-11 00:00:00 UTC
From: tos@algonet.se
Message-ID: <5nn35e$j0t$1@zingo.tninet.se>
Source record: 16722

Atari for sale!! 1040 STE + 4 MB +SM124 + SC1224 + Twin Tos 2.06+1.62 +
Ultimate Ripper + Serial Speed Up + New DMA + SF314 (Extra Drive) +
Blitz Cabel + Mac Cartridge + some other stuff...

I also sell all kind of Atari TOS eproms at low price, and speed up
modem port on Atari Mega, ST, STE.
And also HD 1.44 in any Atari.........

Peter Wallin
Sweden
Tel +46(0)31-693415

Best Regards!
Peter Wallin
tos@algonet.se

1838. Good news For RGB Users!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-11 00:00:00 UTC
From: ab453@cleveland.Freenet.Edu
Message-ID: <5nn6hc$do3@alexander.INS.CWRU.Edu>
Source record: 16723

Good News For RGB Monitor Users!!!!

A new product, the VideoTurtle from Turtle Enterprises, is now available!
This product converts RGB known as TV RGB, into S-Video signals. Replacing
the need for an older TV RGB Monitor.

ANY SYSTEM, that outputs TV RGB, can use the VideoTurtle. Some of the
many are:
Sega Genesis/32X/CD-ROM
SNES
Amiga
Atari ST
Neo Geo
Apple IIgs
Laser 128
MSX II/MSX II+
Adam
Commodore 128
TV RGB Monitors(for uses other than computer/video games)
Video Arcade Games, ones that output RGB.
IBM CGA

Also, all of your video modes are supported too!

Please, no flaming! If interested in the VideoTurtle from Turtle
Enterprises, please email me-ab453@cleveland.freenet.edu

Thank you!

James W. Krych

--
"As iron sharpens iron, so one man sharpens another." Proverbs
27:17

1839. WTT: Mac software for Atari software and MagicMac

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-11 00:00:00 UTC
From: STIRRE31@MAINE.MAINE.EDU
Message-ID: <97162.202733STIRRE31@MAINE.MAINE.EDU>
Source record: 16724
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Like the subject says, I am looking for some Atari software with Magic
Mac to run it. If you have upgraded to a Mac and don't use much
Atari software any longer, please drop a line.
-scott tirrell
-stirre31@maine.maine.edu

1840. Advice on ST+PC 'network' for Cubase please

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-11 00:00:00 UTC
From: la@techprt.co.uk
Message-ID: <339e5e2c.1084278@nnrp.cambridge.britain.eu.net>
Source record: 16725

I have just pulled my ST (and other music recording equipment) out of the attic where it has lived for the last 4 years. I hope someone might advise me on the best, cheap way of integrating it with my ageing 386 PC.

Requirements are:

1. ST to run Cubase without it loading from floppy. My FDD was always temperamental so I'd like to avoid FDD on the ST altogether. I have a 130MB SCSI HDD available which is pathetically small for my PC but would be HUGE for my ST requirements and a chance to buy an ST DMA-to-SCSI interface.

2. File transfer between ST and PC. A slow serial link would be sufficient, but ideally they would be truly networked. Transfer speed is a lot less important to me than cost.

3. If possible I'd like to be able to add another PC at a later date. PC-to-PC speed matters a bit more. I guess the strategy should be to make the ST look like a PC to the network.

If this is a FAQ I apologise - could someone point me to it?

Thanks in advance for your help.

Lol (who is obviously naive about networks)
-x-

1841. ** FS(US): Atari 1040Ste **

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-11 00:00:00 UTC
From: quantum@sunlink.net
Message-ID: <5nmer4$r61@mars.sunlink.net>
Source record: 16726

Hi! I have an Atari STe rotting away in my sister's room after I upgraded to my new Falcon. I'd love to get a VGA monitor for it, but dammit I just don't have the money :(However, if some brave soul would like that STe system, we will be very happy campers. Here's what the setup includes:

Atari 1040 Ste w/ 1 (maybe 2) Megs of Ram
Atari SC1224 Color Monitor
If desired, I have a 2400 baud modem I'll be happy to throw in free.
Good amount of software that my Falcon can't run, including:
Hard Drivin'
Ballistix
Populous II
Stereo Master (digitizer)
Laser C (w/ manual)
HiSpeed Pascal (w/ manual & my old Pascal book from Intro Programming my first year at college (only 2 years old))
Warp 9 Registered Version (excellent speed up program!)
Plus other little shareware gems I've picked up if desired..

I'm asking $350 (obo) for the entire package plus shipping and handling from the Poconos, Pennsylvania, to wherever the heck you live. The computer and all software includes original docs, software comes with original covers. Computer is in perfect condition except for the right shift key is broken. Other than that, it has been an excellent and dependable machine over the years.

Please email all responses to the same address as this letter is from, quantum@sunlink.net. I wish I had time to read this great newsgroup for responses, but alas, I cannot... :(

Thanks in advance, look forward to talking to you,
George Garner

~~~~~~
"I've learned that what we have done for ourselves alone dies with us. What we have done for others and the world remains and is immortal."
-- Anonymous, Age 89
H. Jackson Brown Jr., _Live & Learn & Pass it On, Vol II_.
(Nashville: Rutledge Hill Press, 1995), pg 151.
~~~~~~

1842. Re: mint for 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-12 00:00:00 UTC
From: bjr@Edison.EbiCom.Net
Message-ID: <5nngpn$640@einstein.ebicom.net>
Source record: 16727

minier@ (minier@ensam.inra.fr) wrote:
: For that I know, Mint needed a PMMU to works and there is nothing like
: that in a 68000...isn't right ?
:
: havn't been following MiNT for ages, but I am now going to use my ST as
: a
: > terminal attached to my Linux machine. Which MiNT kernel should I use (and
: > where from). I have seen FreeMiNT which I used to use, but it now uses
: > virtual memory and although it mentions 020,030,040 chips, it doesn't say
: > whether or not it supports 68000 chips!

I'm not a mint head just yet...I've only played with it once or twice,
but "I THINK" you can run any of the MINT kernels on the ST or STe as
long as you name it MINTNP.PRG in your auto folder. NP in the name tells
it to disable memory protection, which the M68000 obviously can't do since
it doesn't have the MMU properties built in. Actually, I'm not even sure
that Protected Mode works at all...on any machine...as everything I've
tried on my Falcon requests that MINT be booted NP in the docs.

If you intend on setting your ST up as a dumb X terminal, you might
want to get the TAF package and use it as a starting point. I downloaded
this package before CAB was working online, as that was its purpose...
to browse the web with Chimera under X windows. It worked on my 4meg
1040STe with no problems, running Chimera, and often a shell and some
clients (such as ftp), as long as memory held out. Sometimes, I found
that I needed to kill off all the processes and start over because of
memory cramping...but at least it didn't bring the system down.

I've heard that people have succeded in setting the TAF package to run
as a total DUMB X windows terminal on the ST. I.E. log in and run
NetScape on a provider's shell account...the ST just displays the data,
and the isp machine does all the work. Is that kinda what you have in
mind?

OH well...I'm new to MINT as well...I hope this helps a little. The
TAF package mentioned earlier can be found at the hensa ftp site.

Brian

1843. Look what I found

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-12 00:00:00 UTC
From: 38433@ix93384.net
Message-ID: <5no6t1$r44$69@nw001.infi.net>
Source record: 16728

Hey, just thought i'd share with everyone,
I found a site with loads of nude CHEERLEADERs. The
address is:

http://www.mid-night.com/cheer.htm

--Jason--

(Sorry for the intrusion, everyone needs some short skirts in their life)

P.S. They also have a few thounsand celebrities but im not into that.

1844. Re: Atari 520ST, 1 floppy drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-12 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5nobqo$8e8$1@news.stortek.com>
Source record: 16729

In article <Ynbh5_e00iWn05aEg0@andrew.cmu.edu>, Frank A Reynolds <fr0c+@andrew.cmu.edu>
wrote:
>Thanks for the replies to my pervious posting, with them I was able to
>get my friend's Atari 520ST up and running, it appears the power cord
>was not engaged.

Well, it wasn't as pervious as that, you know ;-)

>
>As there is only one floppy drive, it was not clear to me:
>
>1. When you are swapping disks what the correct procedure, do you just
>push the button on the drive?
>

Yes, nothing more. If you have window open and want to force the window to
refresh to show the contents of the new floppy (media change), you can either
close the window and reopen it, or press the 'Esc' key.

>2. What is the procedure to copy the entire contents of one disk to
>another one?
>

Even with 1 drive connected, you have 2 drive icons on the desktop. The system
will just ask you to swap floppy A and B in the drive. Just be careful you
don't get mixed up (I think some older TOS versions do not check whether you
have inserted floppy A or B). The best way is to write protect the 'source'
floppy.

To copy an entire disk, drag the floppy A icon over the floppy B icon.

To copy a file to another disk, copy the file icon over the floppy B icon.

The computer will then ask you to swap disk A and disk B quite a few times,
depending on the size of what you want it copy. This can be really annoying if
you're copying a large file or an entire disk.

There are diskcopy programs around that load the entire disk A contents in
memory and re-write it directly on disk B, or ram-disks that make a virtual
drive in RAM that you can use as an intermediate disk (but with only 512K, a
520ST might be a bit short on RAM for this).

>3. If you are running a program on one disk, how do you save a document
>to another disk?
>

Eject the program disk, and insert the data disk. When you have the file
selector to save/load your files, click on the 'close' square (upper left

corner of the file list) to force a media change if it hasn't already done it.

Most ST programs don't require to have the program disk in the drive for it to run. They usually load everything they need into memory when the program is launched so you can use another disk for you data.

>I tried these things and either they did not work using the procedure I
>followed or I thought there was a safer/better way.
>

It should work like this.
A better way would be to have a 2nd drive or a HD :-)

>Frank A. Reynolds

Nick

--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse, / HTML: http://www.geocities.com/MotorCity/2090/quickfaq.htm
France, / ASCII: ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

1845. Re: Power brick connection for 520 st

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-12 00:00:00 UTC
From: tos@algonet.se
Message-ID: <5noc89$qc0$1@zingo.tninet.se>
Source record: 16730

On 2 Jun 1997 16:02:07 , Jason_Sogolow@toyota.com wrote:
>Hello, I just got a 520 ST ala goodwill. As one could expect, I only got
>the computer and nothing else. What are the power pinouts? Can I get by
>with just +5v? What are the floppy pinouts? Is there a faq out there that
>I simply didnt find that tells me all this kinda stuff? Please reply by
>email. Thanks!
>
I have a Power Adapter for 520 if you need + some other stuff, tell
me what you need!
>--------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet
>.

Best Regards:
Peter Wallin
E-mail:
tos@algonet.se

1846. FS! 1040 STE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-12 00:00:00 UTC
From: tos@algonet.se
Message-ID: <5nokavrhb2@zingo.tninet.se>
Source record: 16731

Atari 1040 Ste
4Mb
Tos 2.06
Sm 124
Sc 1224
Ultimate Ripper Cartridge
Spectre Cartridge
Sf 314 (Extra Drive)
Faxmodem 14.4 (Prolink)

Peter Wallin
Sweden
E-mail: tos@algonet.se
Best Regards:
Peter Wallin
E-mail:
tos@algonet.se

1847. FS! Tos Chip All Vers..

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-12 00:00:00 UTC
From: tos@algonet.se
Message-ID: <5nol1jrhb3@zingo.tninet.se>
Source record: 16732

I sell Atari Tos Chips all versions and modemport speed up kit
Contact me for any hardwear problem!!!!
Best Regards:
Peter Wallin
E-mail:
tos@algonet.se

1848. Wanted! Junior Prommer Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-12 00:00:00 UTC
From: tos@algonet.se
Message-ID: <5np1bf$29$1@zingo.tninet.se>
Source record: 16733

I'm looking for a Atari Junior Promer, my'n is broken
all information rewarded!!
Best Regards:
Peter Wallin
E-mail:
tos@algonet.se

1849. Re: Advice on ST+PC 'network' for Cubase please

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-12 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5np1tj$eo5$1@news.stortek.com>
Source record: 16734

In article <339e5e2c.1084278@nnrp.cambridge.britain.eu.net>, la@techprt.co.uk (Lawrence Archard) wrote:
>I have just pulled my ST (and other music recording equipment) out of
>the attic where it has lived for the last 4 years. I hope someone
>might advise me on the best, cheap way of integrating it with my
>ageing 386 PC.
>
>Requirements are:
>
>1. ST to run Cubase without it loading from floppy. My FDD was always
>temperamental so I'd like to avoid FDD on the ST altogether. I have a
>130MB SCSI HDD available which is pathetically small for my PC but
>would be HUGE for my ST requirements and a chance to buy an ST
>DMA-to-SCSI interface.
>

This is possible. You need, as you say, a DMA/SCSI adapter and some driver software.

>2. File transfer between ST and PC. A slow serial link would be
>sufficient, but ideally they would be truly networked. Transfer speed
>is a lot less important to me than cost.

This is also possible. Try Ghostlink (you can find it on the net). This will 'enslave' the PC's drives, even CD-ROM and floppy to the ST's desktop. But the drawbacks are: serial connection is a bit slow and you cannot laucnh programs from the enslaved drives.

>
>3. If possible I'd like to be able to add another PC at a later date.
>PC-to-PC speed matters a bit more. I guess the strategy should be to
>make the ST look like a PC to the network.
>
You could go the MiNTnet (unix-like OS) way, but this is more complicated and there are much better specialist around here than me.

>If this is a FAQ I apologise - could someone point me to it?
>
Address to the Quick FAQ is in my .sig

>Thanks in advance for your help.
>
>Lol (who is obviously naive about networks)
>-x-

Nick

--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse, / HTML: http://www.geocities.com/MotorCity/2090/quickfaq.htm
France, / ASCII: ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

1850. Re: WTT: Mac software for Atari software and MagicMac

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-12 00:00:00 UTC
From: tj@oro.net
Message-ID: <tj-1206970810580001@i527.oro.net>
Source record: 16735
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <97162.202733STIRRE31@MAINE.MAINE.EDU>,
<STIRRE31@MAINE.MAINE.EDU> wrote:

> Like the subject says, I am looking for some Atari software with Magic
> Mac to run it. If you have upgraded to a Mac and don't use much
> Atari software any longer, please drop a line.
> -scott tirrell
> -stirre31@maine.maine.edu

If you do not have MagicMac yet, I just posted mine for $125 plus freight.

Tom

1851. Re: How To Upgrade MSTE to 1.44meg Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-12 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <5npi12$dhl@news.Hawaii.Edu>
Source record: 16736

Thanks to all that responded to my questions with helpful answers,
information, and solutions. This newsgroup is great!

Aloha,
John Perez - jperez@hawaii.edu
Computer Specialist - Office of Information Systems
University of Hawaii - School of Nursing

1852. Re: HELP ROM

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-12 00:00:00 UTC
From: Branko Badrljica <brankob@stel.si>
Message-ID: <33A0D8C3.428@stel.si>
Source record: 16737

I. Arango wrote:
>
> I own one 520 ST. Unfortunately I was playing with my TOS chips and
> screwed them up. However, before burning the chips I dumped them to a
> disk I.E: tos.img
>
> The question is how can I boot my ST with this TOS Disk image??
>
> Thanx in advance
>
> -------------==== Posted via Sexzilla News ====------------------
> http://www.sexzilla.com Search, Read, Post to Usenet
> -------------==== With A Whole Lot More ====------------------
It appears that my news server repeats some messages with delay of few
days. I think I posted answer to that question, and catched one response
in a resulting thread, but now I can't tell whether you didn't
understood/accepted answer or my server is playing with me again.
If latter is the case, I apologise.

You can't boot up your ST without any (EP)ROMs in it in no way. Even
those old ST's that had to be booted up with some kind of sistem disk
had miniature ROMs (2 x 16 Kb ROM if memory serves me right) with boot
code in them. After powerup CPU reads its supervisor stack vector and
reset vector from ROM and jumps on location pointed by reset vector
(If you just press RESET then things are a bit different, but this is
not relevant now).

If you have no ROM's whatsoever in your machine then CPU will read some
garbage instead of what it should and then it will jump god knows
where...

So, you have several options:

1. Get from some service shop another set of TOS chips from some burned
or TOS upgraded machine.

2. Find someone with EPROM programator and a friend with working ST and
copy the chips. This is probably illegal, but with ATARI's vital energy
and quantity of copying involved I think that you have nothing to worry
about, except maybe about burning friends ST too ;)

This issue involves also some mild technicalities about right kind of
EPROMS for your machine. Some ST's have TOS in 6 32Kb ROMs, while others
have two chips with 96 Kb(or 128Kb ?) each. Also some boards have open
both possibilities ie. 2 or 6 chips. Also, for the two chip version, you
will need 2 x 27C010 EPROMS or something similar, which happen to have 4

pins more and are also not 100% pin compatible with old ROMs.

3. Buy a 260,520,1040 ST or similar machine with decent TOS almost literally for peanuts. Combine one machine from both and have other one for spare parts.

4. Cut your image file on 2 or 6 parts, depending on version of machine. Blow 2 or 6 EPROMS with pieces of file and stick them in your machine. This can be frustrating if you don't know EXACTLY what are you doing. For one thing, you can't just cut your file in six pieces, before that you have to do some "card shuffling" with individual bytes of image file.
I am assuming here that you have made image file in exact way CPU sees TOS in memory map, ie. without any rearrangement of data for burning into each chip.

If you want for example 6 chip version, you have to separate odd adressed bytes in your image file in one half and even ones in other half. Then you just split each half in three consecutive files, each exactly 32Kb in length. If you want the two chip version, then just do first step of shuffling, and burn each half in one chip.

5. Forget the whole thing. Its almost trivial, but you should have to have access to EPROM burner, right kinds of EPROMS, good binary files for each EPROM, and some knowledge about ST's inside. If you are lacking many of those, then its maybe the best option to save your nerves and just byu another one.

Hope this helps,

Branko
email: brankob@svet-el.si

1853. 4 BAY SCSI BOX for sale:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-12 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970612084257.6573C-100000@acs2.byu.edu>
Source record: 16738
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

1. Works fine with Falcon,
2. 4 full size slots,
3. 200 Watts power supply,
4. 3 fans (one inside the power supply),
5. SCSI ID switch on the back,
6. Resistor built in (to start the power supply even if the load is small)
7. Cream color, AC power cable, good condition, LED on indicator.
8. All you need is a 50 pin Centronics to SCSI 2 cable.

Buyer pays shipping. Send COD.

((((((-F.))))))
UTAH * USA * 1997

1854. 4 BAY SCSI BOX for sale:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-12 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970612111635.17559B-100000@acs2.byu.edu>
Source record: 16739
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

1. Works fine with Falcon,
2. 4 full size slots,
3. 200 Watts power supply,
4. 3 fans (one inside the power supply),
5. SCSI ID switch on the back,
6. Resistor built in (to start the power supply even if the load is small)
7. Cream color, AC power cable, good condition, LED on indicator.
8. All you need is a 50 pin Centronics to SCSI 2 cable.

Price: $85 obo Buyer pays shipping. Send COD.

((((((-F.))))))
UTAH * USA * 1997

1855. Printer Advise?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-13 00:00:00 UTC
From: Steve Scott <buskers@melbourne.dialix.com.au>
Message-ID: <Pine.SV4.3.91.970613111614.22712C-100000@melbourne.dialix.com.au>
Source record: 16740

Hi,
I'm wanting to update my printer.

I want more than 300dpi, 720 maybe?

Color is also desireable.

For use with:
Falcon/NVDI/Pagestream/Positive Image/APEX.

Any advise is greatly appreciated.

Steve.

1856. Re: How To Upgrade MSTE to 1.44meg Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-13 00:00:00 UTC
From: mbergman@orednet.org
Message-ID: <5nqh5e$qkl@ednet2.orednet.org>
Source record: 16741

In a previous article, jperez@Hawaii.Edu (John Perez) says:

>Thanks to all that responded to my questions with helpful answers,
>information, and solutions. This newsgroup is great!
>
>---
> Aloha,
> John Perez - jperez@hawaii.edu
> Computer Specialist - Office of Information Systems
> University of Hawaii - School of Nursing
>---

I'll second that!! Best and most helpful newsgroup I've run across!

Mike
mbergman@orednet.org
--

1857. Re: Wanted! Junior Prommer Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-13 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <5ns97b$j0v$1@roch.zetnet.co.uk>
Source record: 16742

On 12 Jun 1997 14:33:19, Peter Wallin wrote:
>I'm looking for a Atari Junior Promer, my'n is broken
>all information rewarded!!
>Best Regards:
>Peter Wallin
>E-mail:
>tos@algonet.se
>

Try System Solutions in UK, I bought one from thewm only six weeks
ago.......

chrisc

1858. Re: Advice on ST+PC 'network' for Cubase please

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-13 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <11_RCain@nest.demon.co.uk>
Source record: 16743

Hi la@techprt.co.uk, on 12 Jun 97 you wrote:

l> 1. ST to run Cubase without it loading from floppy. My FDD was
l> always temperamental so I'd like to avoid FDD on the ST altogether. I
l> have a 130MB SCSI HDD available which is pathetically small for my PC
l> but would be HUGE for my ST requirements and a chance to buy an ST
l> DMA-to-SCSI interface.

Yes, do it. You ought to be able to find an h/a second hand. Make sure you
could disable parity on the HD if neccessary or you will be a little limited
in your choice of h/a (e.g. Supra h/a will not handle parity).

l> 2. File transfer between ST and PC. A slow serial link would be
l> sufficient, but ideally they would be truly networked. Transfer
l> speed is a lot less important to me than cost.

You can get simple slow serial with Ghostlink (PD). The PC is a dumb slave;
the ST represents the PC filestore as a desktop partition and you can do all
the normal file operations with it.

For a faster parallel connection look at the s/w from PARC.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

1859. HD format Question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-13 00:00:00 UTC
From: Craig <craig3p0@ix.netcom.com>
Message-ID: <33A21D23.5272@ix.netcom.com>
Source record: 16744

I have a quantum 240 SCSI drive in my Stacy laptop.
I got it LOW LEVEL formatted on an IBM.
What is the next step before I can format w/HDX?
please email me.
So I need a special program?
Also I'm looking for a current version of HDX.
Does anyone have one for sale?
Thanks

1860. Re: Advice on ST+PC 'network' for Cubase please

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-14 00:00:00 UTC
From: bjr@Edison.EbiCom.Net
Message-ID: <5nu54u$ae3@einstein.ebicom.net>
Source record: 16647

Lawrence Archard (la@techprt.co.uk) wrote:

Hiya, sorry I can't be much help, but your post reminded of something
I saw when browsing the net several weeks ago. I ran across a web
page boasting a SCSI based LAN modem for the Atari line of computers.
Also had some jibber about building a ROM port based LAN card.
If this card is a reality...it might be just what you need. It
doesn't sound cheap though...so you might just want to get a removable
hard disk of type and cart files back and fro that way. And there's
always the nearly free null modem cable Ghost Link type options...
check Atari FTP sites for such networking solutions.

Sorry, I can't remember where the url for that LAN card was, but
I was searching under the keyword Atari and it poped up somehow.

Brian

: I have just pulled my ST (and other music recording equipment) out of
: the attic where it has lived for the last 4 years. I hope someone
: might advise me on the best, cheap way of integrating it with my
: ageing 386 PC.
:
: Requirements are:
:
: 1. ST to run Cubase without it loading from floppy. My FDD was always
: temperamental so I'd like to avoid FDD on the ST altogether. I have a
: 130MB SCSI HDD available which is pathetically small for my PC but
: would be HUGE for my ST requirements and a chance to buy an ST
: DMA-to-SCSI interface.
:
: 2. File transfer between ST and PC. A slow serial link would be
: sufficient, but ideally they would be truly networked. Transfer speed
: is a lot less important to me than cost.
:
: 3. If possible I'd like to be able to add another PC at a later date.
: PC-to-PC speed matters a bit more. I guess the strategy should be to
: make the ST look like a PC to the network.
:
: If this is a FAQ I apologise - could someone point me to it?
:
: Thanks in advance for your help.
:
: Lol (who is obviously naive about networks)
: -x-

1861. FS: CLABS MKI Atari Falcon + Extras

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-14 00:00:00 UTC
From: David Butler <dhbutler@tiac.net>
Message-ID: <5nufnm$bnd@news-central.tiac.net>
Source record: 16648

For Sale As Bundle (In the United States only):

C-Labs Atari Falcon MKI with:
14mb ram (installed)
Alpha-Data mouse (original Atari Mouse not included in package)
BlowUp =B3Hard I=B2 (screen resolution enhancer)
SVGA Monitor adapter
RGB Monitor adapter
Apex Media (Animation/Morphing program for Falcon only)
Original Manuals and software included
Power UP (32mhz accelerator with no cache, gives you a %15 speed boost)

What it doesn=B9t have:
A Hard Drive
A very good floppy drive (recently discovered the drive is a little
flakey, and may need replaced)

This unit is in extremely good condition (it was hardly used due to
Fatherhood ;-), and is less than two years old.

Considering the flakey floppy, I am only asking $350 (firm), which I think
is one heck of a deal (Apex Media alone is about $150 new). Only other info
you should know in advance is that there is a little glob of clear superglu=
e
that I put on the two =B3home keys=B2 because Atari, in their wisdom, decided
not to do this. If you are a touch-typest this will be useful - it does not
mar the keys, but you can see it. First $350 gets the unit. I will pay
shipping and send it COD.

Please send responses to dhbutler@tiac.net.

Note, I sometimes do not check my mail for up to a week. Please do not take
this as a lack of interest on my part.

-David Butler
=3D=3D=3D

1862. FS: Migraph Hand Scanner (nice)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-14 00:00:00 UTC
From: David Butler <dhbutler@tiac.net>
Message-ID: <5nufos$bnd@news-central.tiac.net>
Source record: 16649

For Sale (in the United States only):

Migraph Handscanner with Touchup.

Original 400dpi b&w Migraph handscanner with Touchup and full documentation
(sorry, no original box).

Plugs into your ST/STe/TT (or Mega ST/STe) cartridge port (does not work
with Falcon systems)

This is an extremely good scanner, it produces absolutely beautiful results
- it is now about 7 years old, but works like brand new.

Asking $100 (firm). Will pay shipping and send it COD to first taker. You
realistically need at least 2megs of ram to make much use of this device.

Please send replies to dhbutler@tiac.net.

Note, I sometimes do not check my mail for up to a week. Please do not take
this as a lack of interest on my part.

-David Butler
==========
David Butler dhbutler@tiac.net
Technical Support Supervisor
Micro Center
Cambridge, MA.
========"If it isn't WINTEL, it probably Rocks!"=======
===Amiga===Apple===Atari===Be===Newton===Next===

1863. MagicMac Impressions (Esp. Calamus)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-14 00:00:00 UTC
From: David Butler <dhbutler@tiac.net>
Message-ID: <5nufq7$bnd@news-central.tiac.net>
Source record: 16650

Magic for Macintosh users, what are your experiences??

I am looking to run Calamus and Calamus SL, as well as Outline Art on my 160mhz 603e based Macintosh clone. What have your experiences been with the Magic for Macintosh product (the demo just seems to crash most of the time, so I have not been impressed).

Also, is there any way to print from the Calamus produces via. MagicMac since Calamus uses its own printing techniques?

Thanks,

-David Butler
dhbutler@tiac.net
==========
David Butler dhbutler@tiac.net
Technical Support Supervisor
Micro Center
Cambridge, MA.
========"If it isn't WINTEL, it probably Rocks!"=======
===Amiga===Apple===Atari===Be===Newton===Next===

1864. Calamus to .tif?????

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-14 00:00:00 UTC
From: David Butler <dhbutler@tiac.net>
Message-ID: <5nufr4$bnd@news-central.tiac.net>
Source record: 16651

Is there a way to print from Calamus or Calamus SL directly to a graphics file format of some sort (preferably .tif)? If so, what is this method???

Thanks,

David Butler
dhbutler@tiac.net
==========
David Butler dhbutler@tiac.net
Technical Support Supervisor
Micro Center
Cambridge, MA.
========"If it isn't WINTEL, it probably Rocks!"=======
===Amiga===Apple===Atari===Be===Newton===Next===

1865. Distributors Wanted NOW!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-14 00:00:00 UTC
From: Tony Scott <summer@laoffices.com>
Message-ID: <5nubtm$84p$7526@cadmium.aware.nl>
Source record: 16652

Hi,

This is a Solicitation Email, we are looking for new TUFF'97 DISTRIBUTORS.
TUFF'97 is a promotional concept for a prospect follow-up system called
"Simple Track". Software designed for Windows 95, 3.11 and NT
machines. (Macintosh users read the NOTE below(*))

Concept:

The TUFF'97 software includes a copy of Simple Track, so you can use this
for your own personal administration (free). However, the TUFF'97 software
is designed to give you BIG TIME credits for just taking the efforts to
PROMOTE it.

How do I get those credits?. Easy, just distribute/promote it. How?
(Give away the software for free, put it on your website/homepage
and let everyone download it. Give it to your friends, attach it by
email etc). With a one time $40.00 (USD) validation code purchase,
YOUR name becomes part of all sofware you sent out to your customers.
When your TUFF'97 software gets validated, all your personal information is
automatically integrated in the software, so everyone knows how to reach
you by phone/fax or email and where to sent the check/money or cash orders.

Basically this is the concept. Offcourse you need the software to grasp
the whole thing. Believe it, there is absolutely no marketing knowledge
required, just ask for the software package, join and start promoting your
own TUFF'97 line. The only thing you DO need is a PC or Mac(*) and Internet.

(*) TUFF'97 is only available for MacOS users running Connectix VirtualPC
or Insignia's Sofwindows 95/3.11. A true MacOS version is not available.

When you're interested in becoming a TUFF'97 distributor and create your own
distribution line, sent a mailto:FiReStArTeR@frodo.com and ask for your
copy of the TUFF software (We'll sent you a download location and install
instructions). This is a serious opportunity, so only serious responses
are processed. If you're not interested, have a nice day.
Best Regards,
Tony Scott
Worldwide Pants Promotions
24H Support/Download requests,
mailto:FiReStArTeR@frodo.com
voice:(+01)779 698 4655
Fax :(+01)779 698 4555

1866. Re: ST Monitor Connection

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-14 00:00:00 UTC
From: cavey@cavestar.demon.co.uk
Message-ID: <866330908.4656.1.nnrp-4.c2de6b43@news.demon.co.uk>
Source record: 16653

matthew.winter@virgin.net (Matthew Winter) wrote:

>I have just recently got my ST out of the box again, and wish to
>connect it to the same monitor I have hooked up to my PC. A standard
>SVGA monitor. Is it possible to connect such a monitor to an Atari
>STE, if so how would I go about making the connection.

>Thanks
>Matthew
>--
> Matthew Winter
> Email : matthew.winter@virgin.net
> 'Time, nothing beats the time wasted creating signature quotes'
>--

Hi Matthew.

It actually only involves making up a special lead - obviously it becomes more complicated if wish to switch between Low/Med and High resolutions. The only problem is that PC monitors do not have an internal speaker, so you will have to do without sound.

All you need to do is check the Hsync and Vsync rates printed on the back of the monitor, but nearly all SVGA monitors can display all 3 ST resolutions.

If you want, I'll see if I can dig out some diagrams for you....

Mark.

1867. Re: mint for 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-14 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <W7INCFD@tos.pl.net>
Source record: 16654

Looking at all the replies to this thread, there seems to be a great deal of incorrect information being posted.

To clarify things, MiNT will work on the 68k and it does not matter whether it is named mint.prg or mintnp.prg. Memory protection is not possible on the 68k under MiNT.

If you have an '030, MiNT supports memory protection. This prevents apps from accessing memory that does not belong to them. To enable memory protection, MiNT must be named "mint.prg". If you find that you don't want memory protection for some reason, naming MiNT as "mintnp.prg" will cause memory protection to be turned off. Normally memory protection will enhance the stability of the system.

Contrary to some of the comments, memory protection does work, although sadly some apps do not work well with it since they need to access memory that they do not own in normal operation. In such cases the apps should set the memory to be globally accessible, or use shared memory, but some apps fail to do so. In this case, you can change the memory protection flags of the problematic app so that its memory is always globally accessible. (There are also other memory protection options that can be set individually for each app.)

There is also a new name for MiNT to cope with virtual memory (VM). Naming MiNT as "mintnp.prg" enables VM while "mint.prg" enables memory protection but not VM and "mintnm.prg" does not enable memory protection or VM. Unfortunately there is no way of enabling both memory protection and VM at the same time. BTW, I have found MiNT VM to be very unstable on my TT, and I understand that VM does not work at all on the Falcon, although other peoples' experiences may differ.

I hope that clarifies things.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

1868. atari portfolio

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-14 00:00:00 UTC
From: ar129@FreeNet.Carleton.CA
Message-ID: <5nujkq$j4j@freenet-news.carleton.ca>
Source record: 16655

I have an atari portfolio palm top computer. Could anyone tellme where I could get some software on a PCMCA card, so I could connect to the internet to send and recieve email.

1869. Printer?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-14 00:00:00 UTC
From: Steve Scott <buskers@melbourne.dialix.com.au>
Message-ID: <Pine.SV4.3.91.970614083355.25469B-100000@melbourne.dialix.com.au>
Source record: 16745

I'm looking at updating my printer(Olivetti InkJet) to something that
will deliver 720dpi,

I'm after advise on which printers, and also on the look out for drivers
for programs such as PAGESTREAM, CALUMUS, APEX.

ANY HELP
Appreciated.

Steve.

1870. Re: mint for 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-14 00:00:00 UTC
From: hyc@frisky.la.platsol.com
Message-ID: <5ntr20$1mqa@frisky.la.platsol.com>
Source record: 16746

In article <5nngpn$640@einstein.ebicom.net>,
Brian Roland <bjr@Edison.EbiCom.Net> wrote:
%minier@ (minier@ensam.inra.fr) wrote:
%: For that I know, Mint needed a PMMU to works and there is nothing like
%: that in a 68000...isn't right ?

No, MiNT works fine without an MMU. You just lose memory protection and
virtual memory, in that case.

%: havn't been following MiNT for ages, but I am now going to use my ST as
%: a
%: > terminal attached to my Linux machine. Which MiNT kernel should I use (and
%: > where from). I have seen FreeMiNT which I used to use, but it now uses
%: > virtual memory and although it mentions 020,030,040 chips, it doesn't say
%: > whether or not it supports 68000 chips!

%I'm not a mint head just yet...I've only played with it once or twice,
%but "I THINK" you can run any of the MINT kernels on the ST or STe as
%long as you name it MINTNP.PRG in your auto folder. NP in the name tells
%it to disable memory protection, which the M68000 obviously can't do since
%it doesn't have the MMU properties built in. Actually, I'm not even sure
%that Protected Mode works at all...on any machine...as everything I've
%tried on my Falcon requests that MINT be booted NP in the docs.

MiNT is smart enough to figure out what kind of CPU it's running on, and turn
off whatever features aren't available. (Although, it is possible to compile
it with some compatibility features explicitly turned off.)

And yes, the memory protection does work. Unfortunately, naive programs that
try to patch system traps and other system memory don't get along with it.
--
Howard Chu Principal Member of Technical Staff
hyc@locus.com PLATINUM technology, Los Angeles Lab
Advertisements proof-read for US$100 per word. Submission of your ad to my
email address constitutes your acceptance of these terms.

1871. This is some good stimulation man!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-15 00:00:00 UTC
From: davidb@netcom.com
Message-ID: <5o0aiu$go1$52@nw001.infi.net>
Source record: 16656

Hey, just thought i'd share with everyone,
I found a site with loads of nude CHEERLEADERs. The
address is:

http://www.mid-night.com

--Jason--

(Sorry for the intrusion, everyone needs some short skirts in their life)

P.S. They also a have spanish / latina women archive

1872. Re: Calamus to .tif?????

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-15 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <866374540_OASIS_@ping.be>
Source record: 16657

In article <5nufr4$bnd@news-central.tiac.net>
"David Butler" <dhbutler@tiac.net> said:-

>Is there a way to print from Calamus or Calamus SL directly to a graphics
>file format of some sort (preferably .tif)? If so, what is this method???
>

Hi David,

At my knowledge there are two methods to print Calamus SL directly to
tif.

*The first one is rather expensive. With the printerdriver tiff.cdt
you can make a tif picture of a whole calamus doc. This picture can
then further used on other platforms.
The driver can be obtained from Adequate Systems, Germamy (400,-DM)
You can find more information about the driver on their website
(German/English/French)
http://www.geld.com/as/
You can download a demo version from their site.
I don't know if there excist a English version. Maybe you can try
MGI, Canada.

*The second one is much cheaper. With the Bridge module you can
convert whole pages into pcx, tif, iff, gif, img e.a. in whatever
colordepth you want (depending of the graphic format you use
ofcourse).
This module comes from MGI. I don't know the price but I should be
much cheaper then the tiff driver

Hope this help
Martin

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****
But soon He'll be using a Hades 060

1873. Re: Wanted! Junior Prommer Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-15 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HFPHFCAZUP@data.rhein-main.de>
Source record: 16658

In <5np1bf$29$1@zingo.tninet.se> Peter Wallin wrote:

>I'm looking for a Atari Junior Promer, my'n is broken
>all information rewarded!!

So you can't sell ALL TOS releases?
That sounds realy funny..

And watch out the (c) of 'ALL' TOS releases..

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

1874. Re: Printer Advise?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-15 00:00:00 UTC
From: Christian_Ratsch@BI.maus.de
Message-ID: <199706150913.a8161@bi.maus.de>
Source record: 16659

Hi Steve!

SS>I want more than 300dpi, 720 maybe?
SS>
SS>Color is also desireable.
SS>
SS>For use with:
SS> Falcon/NVDI/Pagestream/Positive Image/APEX.
HP Deskjet 660C (used with SpeedoGDOS-driver for HP550C) is doing great work with my Falcon. The SpeedoGDOS-driver should also work with NVDI and so with all programs using NVDI.

Christian

1875. Re: mint for 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-15 00:00:00 UTC
From: Adrian Bridgett <adrian.bridgett@poboxes.com>
Message-ID: <5o1nev$4ui@lyra.csx.cam.ac.uk>
Source record: 16660

Brian Roland <bjr@Edison.EbiCom.Net> wrote:
> I'm not a mint head just yet...I've only played with it once or twice,
> but "I THINK" you can run any of the MINT kernels on the ST or STe as
> long as you name it MINTNP.PRG in your auto folder. NP in the name tells
> it to disable memory protection, which the M68000 obviously can't do since
> it doesn't have the MMU properties built in.

Ah yes - this rings a vague bell (somewhere).

> I've heard that people have succeded in setting the TAF package to run
> as a total DUMB X windows terminal on the ST. I.E. log in and run
> NetScape on a provider's shell account...the ST just displays the data,
> and the isp machine does all the work. Is that kinda what you have in
> mind?

Well I hadn't thought about running X-windows on it - but now you mention
it, I'll have a go at using it as an X-terminal :) I wa just thinking of
using it for running lots of telnets into the other machine. Two screens are
better then one (especially for debugging!)

> OH well...I'm new to MINT as well...I hope this helps a little. The
> TAF package mentioned earlier can be found at the hensa ftp site.

Okay - thanks for all the info.

Adrian
--
email: adrian.bridgett@poboxes.com | Artificial intelligence - the
http://www.poboxes.com/adrian.bridgett | art of making computers act
PGP key available on public key servers | like those in the movies

1876. Re: 4 BAY SCSI BOX for sale:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-15 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970615194318.18059A-100000@acs2.byu.edu>
Source record: 16661
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

1. Works fine with Falcon,
2. 4 full size slots,
3. 230 Watts power supply (110/220V),
4. 2 additional internal fans,
5. SCSI ID switch on the back,
6. Resistor built in (to start the power supply even if the load is small)
7. Case color: cream. AC power cable, good condition, LED on indicator.
8. 2 50 pin SCSI centronics connectors (IN/OUT).
9. All you need is a 50 pin Centronics to SCSI 2 cable.

Price: $85 obo. Buyer pays shipping. Send COD. Phil.

((((((-F.))))))
UTAH * USA * 1997

1877. Joypad on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-16 00:00:00 UTC
From: Danny Clay Parker <madcat13@planetc.com>
Message-ID: <5o25gj$2dt@news.planetc.com>
Source record: 16662

If I were to connect a Sega Genesis control pad (or Saturn, do they have the same pin design?) to an Atari ST or Falcon, how many of the buttons would I be able to read. I'm pretty sure the directional controls would be compatible at any rate.

Thanx.

MadCat13(madcat13@planetc.com)

1878. Re: Joypad on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-16 00:00:00 UTC
From: markegan@calne.softnet.co.uk
Message-ID: <N.061697.030902.77@n02i80.c2r5.pol.co.uk>
Source record: 16663

On 16/06/97 02:39, in message <5o25gj$2dt@news.planetc.com>, Danny Clay Parker <madcat13@planetc.com> wrote:

> If I were to connect a Sega Genesis control pad (or Saturn, do they have
> the same pin design?) to an Atari ST or Falcon, how many of the buttons
> would I be able to read. I'm pretty sure the directional controls would
> be compatible at any rate.
>
> Thanx.
>
> MadCat13(madcat13@planetc.com)
>
>

To the best of my knowledge, you will be able to read Genesis/Mega Drive pads direction although the reading will be 45 degrees out (i.e. 'up' on the pad will be read as diagonal up.) This is easy to program for of course. As far as I know the Saturn's pads are completely incompatible.

1879. Using SLM804 laser with cartridge HD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-16 00:00:00 UTC
From: Paul Lantz <plantz@onlink.net>
Message-ID: <01bc79f2$72e52e40$eafe6cce@paul.onlink.net>
Source record: 16664

A friend of mine, to whom I sold my old system, is having problems using the Atari 804 laser with it along with the Atari cartridge (44MB) HD.

Yes, I should remember how to hook it up but don't and she has lost the manuals (sold it to her 4 years ago and she hasn't used the computer for a couple of years).

Basically:

How are these devices hooked up?

computer-laser controller-HD

computer-HD-laser controller

We have tried all the combinations we can think of (by telephone diagnosis since she is 600 miles from where I live).

1880. Separate Keyboard avail for Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-16 00:00:00 UTC
From: "Mr David.J.Nunn" <stu95djn@reading.ac.uk>
Message-ID: <Pine.SOL.3.95q.970616191000.27796D-100000@suma3.reading.ac.uk>
Source record: 16665

I own an Atari but would really appreciate having a separate keyboard,(slightly safer to spill coffee on).

I believe System Solutions(UK) sell a 'desktopper' system, but is there anything simpler, or cheaper. I ask in the hope that maybe you know of the modifications needed or could perhaps point me in the direction of a supplier.

I remember reading in the Atari press (a few years ago), about a simple device called D.E.K.A. 2 which would allow you to plug in a separate keyboard. Is it still available or maybe someone's willing to flog me one?

Dave Nunn, still trying to get use out of his faithful Atari.

1881. Graphic converters

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-16 00:00:00 UTC
From: slides@abodia.com
Message-ID: <33a5a7e1.30957701@news.wvinter.net>
Source record: 16666

Looking for a graphic converter that will convert Atari gem files to a format recognizable on PCs.....

ted slides@abodia.com

1882. Re: Graphic converters

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-17 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5o5diu$e7v$1@news.stortek.com>
Source record: 16667

In article <33a5a7e1.30957701@news.wvinter.net>, slides@abodia.com wrote:
>Looking for a graphic converter that will convert Atari gem files to a
>format recognizable on PCs.....
>
>ted slides@abodia.com

Try good old Gemview. It can be found on most FTP sites.

Nick

--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse, / HTML: http://www.geocities.com/MotorCity/2090/quickfaq.htm
France, / ASCII: ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

1883. Terminal troubles on serial port

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-17 00:00:00 UTC
From: jmf@informatik.uni-koblenz.de
Message-ID: <5o5va7$n71$1@newshost.uni-koblenz.de>
Source record: 16668
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi there!

I connected a vt100 compatible terminal to my ST via the serial port. However, when I type process control characters like ^C or ^Z they are ignored by the shells (ash, ksh, tcsh). Strangely, the ^Y character (delayed suspend) has the effect the ^Z character is supposed to have, i.e. it causes the current process to stop. When quoting the control characters in vi with ^V, they are displayed so they must have been transmitted to the computer.

This is the /etc/ttytab entry:

```
ttya "/usr/sbin/getty vt100.9600" vt100 on remote secure
```

And here's the corresponding /etc/gettytab entyry:

```
V|vt100.9600:\
:sp#9600:ms=hupcl,isig,clocal:nl:im=:\
:hn=mounty:lm=\r\n%h console login\72 :
```

The stty -a command produces this output:

```
speed 9600 baud; rows 0; columns 0;
intr = ^C; quit = ^U; erase = ^?; kill = ^U; eof = ^D; eol = M-^?; start = ^Q;
stop = ^S; susp = ^Z; werase = ^W; lnext = ^V; min = 1; time = 0;
-parenb -parodd cs8 -hupcl -cstopb cread clocal
ignbrk -brkint ignpar -parmrk -inpck -istrip -inlcr -igncr icrnl -ixon -ixoff
opost
isig icanon iexten echo echoe echok -echonl -noflsh -tostop
```

Is this behavior a bug in the kernel or did I miss something in my configuration files?

Tschuess
--
Jens M. Felderhoff e-mail: jmf@infko.uni-koblenz.de
jmf@scary.mrnetz.rhein-zeitung.de
Fido: 2:2454/95.10@fidonet.org
NeST: 90:400/601.10@nest.ftn

1884. Re: Calamus to .tif?????

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-17 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <C8LNCKH@tos.pl.net>
Source record: 16669

David Butler (dhbutler@tiac.net) wrote:
: Is there a way to print from Calamus or Calamus SL directly to a graphics
: file format of some sort (preferably .tif)? If so, what is this method???

I found that I have a Calamus driver which "prints" to GEM Image files. It
would be a simple matter to then convert this to TIFF format.

I am unsure where this GEM Image driver came from, however. The filename
was gemimg.cdt, so you could check for this in your Calamus SL
distribution. Otherwise, perhaps someone else knows about this driver.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

1885. Re: atari portfolio

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-17 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <27LNCAF@tos.pl.net>
Source record: 16670

Rod Cummings (ar129@FreeNet.Carleton.CA) wrote:

: I have an atari portfolio palm top computer. Could anyone tellme where I
: could get some software on a PCMCA card, so I could connect to the
: internet to send and recieve email.

Remember that if you want to use a PCMCIA card with the Portfolio you will need to get a PCMCIA adaptor first. Such things are available, although I don't have the address with me ATM.

In any case, the most likely way to access the internet with the Portfolio would be to have a simple terminal program and use "shell" internet service. I doubt that any SLIP or PPP software exists for the Portfolio, although I am unsure whether such software would be possible on the Portfolio.

You should be able to find the relevant software on one of the Portfolio ftp sites on the internet. Toad Computers (ftp.toad.net) have a mirror of such a thing, and some other Atari ftp sites (e.g. atari.archive.umich.edu) have Portfolio sections.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

1886. *** Atari ST emulator for PC?? ***

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-17 00:00:00 UTC
From: niekamp <niekamp@metronet.de>
Message-ID: <5o6dih$bj@news.zentrale.metronet.de>
Source record: 16671
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi there,
I'm looking for an Atari ST emulator for my Pentium.
I tried PaCifiST but it needs a disk with TOS.IMG - however, I only have
the old one (1986) on disk. How do I get the new one on my hard disk? Can
anyone mail it to me or put it in this newsgroup?
As always, thanks in advance!
Ciao << Tobi >>
--

`.`.`.

1887. Re: *** Atari ST emulator for PC?? ***

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-17 00:00:00 UTC
From: Ingo Richter <irichter@zorro.net>
Message-ID: <33A70A5F.349D@zorro.net>
Source record: 16672
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

try:

http://members.aol.com/ashinfo/ashftp.htm

and chose: MagiC-PC DEMO

cool program by application systems heidelberg. i know, they have sunken low (aol domain) but they still seem to be there.

ingo

niekamp wrote:
>
> Hi there,
> I'm looking for an Atari ST emulator for my Pentium.
> I tried PaCifiST but it needs a disk with TOS.IMG - however, I only have
> the old one (1986) on disk. How do I get the new one on my hard disk? Can
> anyone mail it to me or put it in this newsgroup?
> As always, thanks in advance!
> Ciao << Tobi >>
> --
> ���`�.��.���`�.��.���`�.��.���`�.��.���`�
> Tobias Niekamp (Niekamp@metronet.de), ZEUS Interactive
> http://www.angelfire.com/biz/zeusinteractive/index.html
> Fax/Hotline: (0049) 621 813675

1888. Atari show on July 26

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-17 00:00:00 UTC
From: david moeser <erasmus@one.net>
Message-ID: <Pine.LNX.3.95.970617042951.23827J-100000@shell.one.net>
Source record: 16673

Word has been received that this year's MIST Atari show will be held on Saturday, July 26, in Indianapolis, Indiana. The organizers say this show, the ninth annual, will be the final one.

This year MIST is moving to the Post Road Community Center, 1313 South Post Road, on the east side of the Indianpolis area. The new location is between I-70 and I-74, outside the I-465 circle freeway.

Show hours are 10 am to 3 pm, Indiana time. Admission is one dollar. In past years this show has had displays by vendors, hardware and software developers, magazine publishers, and users groups. All kinds of Atari computers and related products can be found at these shows.

Organizers of the show are: Charlie Sears (317-535-4829), csears at doe dot state dot in dot us. Jeff Hammer (317-244-8492), jghammer at indyunix dot iupui dot edu. Stu Huffman (812-988-7558), shuffman at doe dot state dot in dot us.

1889. Re: Printer Advise?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-18 00:00:00 UTC
From: DCroker@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <1394_DCroker@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16674

Nostrodamus phrophesised this from Christian_Ratsch@BI.maus.de to All...

Hi Christian!

SS>> For use with:
SS>> Falcon/NVDI/Pagestream/Positive Image/APEX.
CR> HP Deskjet 660C (used with SpeedoGDOS-driver for HP550C) is doing
CR> great work with my Falcon. The SpeedoGDOS-driver should also work with
CR> NVDI and so with all programs using NVDI.
There's an HP660C specific SpeedoGDOS driver around the 'net BTW.

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~

1890. Re: *** Atari ST emulator for PC?? ***

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-18 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5o80rhahd1@news.stortek.com>
Source record: 16675
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <5o6dih$bj@news.zentrale.metronet.de>, "niekamp" <niekamp@metronet.de> wrote:
>Hi there,
>I'm looking for an Atari ST emulator for my Pentium.
>I tried PaCifiST but it needs a disk with TOS.IMG - however, I only have
>the old one (1986) on disk. How do I get the new one on my hard disk? Can
>anyone mail it to me or put it in this newsgroup?
>As always, thanks in advance!
>Ciao << Tobi >>

Tos is still copyrighted, therefore it is theoretically prohibited to copy and distribute it freely. However, there are quite a few TOS images floating around the net. If you're clever and know how to use a search engine you should have no problem finding one.

Nick

--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse, / HTML: http://www.geocities.com/MotorCity/2090/quickfaq.htm
France, / ASCII: ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

1891. Re: Graphic converters

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-18 00:00:00 UTC
From: Pierre-Louis Lamballais <plamball@parx.fr>
Message-ID: <33A78E6D.3143@parx.fr>
Source record: 16676

pheep wrote:
>
> Looking for a graphic converter that will convert Atari gem files to a
> format recognizable on PCs.....
>
> ted slides@abodia.com
Are you talking about GEM Files so Metafiles Files (vector and no
bitmap) or bitmap file? For bitmap files, go to our web site, and get
PICCOLO and the PARX.SYS

--
+--------------------------------------+
Pierre-Louis Lamballais - plamball@parx.fr
PARX
9 Rue du Pin Dor, F-53000 Laval - France
Tel: 33-243569276 - Fax: 33-243568047
http://www.parx.fr
+--------------------------------------+

1892. Re: Calamus to .tif?????

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-18 00:00:00 UTC
From: mcooke@tyndale.apana.org.au
Message-ID: <5o8bkc$neg@reader1.reader.news.ozemail.net>
Source record: 16677

On 17 Jun 1997 10:59:18, Mario Becroft wrote:
>David Butler (dhbutler@tiac.net) wrote:
>: Is there a way to print from Calamus or Calamus SL directly to a graphics
>: file format of some sort (preferably .tif)? If so, what is this method???
>
>I found that I have a Calamus driver which "prints" to GEM Image files. It
>would be a simple matter to then convert this to TIFF format.
>
>I am unsure where this GEM Image driver came from, however. The filename
>was gemimg.cdt, so you could check for this in your Calamus SL
>distribution. Otherwise, perhaps someone else knows about this driver.
>
>--
>Mario Becroft Auckland, New Zealand
>mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
>Tariland, Atari Support in New Zealand _.|o o |_))
>tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------
>.
Printing to disk with gemimg.cdt and then comverting it to tif works
great. It event prints the regristration marks etc.
Regards

___ _____ _____ _ _ ____ ____
/ __)(_)(_)( )/)(_ _)(___)
((__)(_)( )(_)( ) (_)(_)__)
___)(_____)(_____)(_)_)(____)(____)
Malcolm Cooke email: mcooke@tyndale.apana.org.au
Snail mail: 7 Naas Rd Tharwa 2620 Australia :-)
http://www.spirit.net.au/~mcooke

1893. Re: Falcon Buffer Mod question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-18 00:00:00 UTC
From: epkerha@epk.ericsson.se
Message-ID: <5o8mdv$kuj@newstoo.ericsson.se>
Source record: 16678

In article <339DBA27.41C67EA6@ena-east.ericsson.se>, Brian Hutchinson
<hutch@ena-east.ericsson.se> writes:
>I have two questions:
>
>1. I found the buffer mod for the Falcon 030 at
> http://rand.thn.htu.se/~johan/ab040/buffermod.htm
>
> I am not a hardware person so I would like to know if
> using a 74HCT04 from Radio Shack would be OK.

Yes it is ok to use 74HCT04, i have it in my Falcon

>2. Are there any other hardware mods I should do to my Falcon?
There is a audio in and out modification
if you need to have line level on the audio ports.
But this is only if you need it.
I don't remember where the modification is describe.

/Erik Hall

Mail : Erik.Hall@epk.ericsson.se ||| ATARI Falcon030
or erikhall@mail2.tripnet.se /|\ ---------------
URL : http://www2.tripnet.se/~erikhall/index.html / | \ Hades 060

1894. Any TOS fix for RTS/CTS hardware flow control

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-18 00:00:00 UTC
From: Dominic Girard <domgird@megantic.net>
Message-ID: <01bc7c3c$ce8a8dc0$902feccd@nt_server>
Source record: 16679

I'm searching for patch file to fix the
RTS/CTS hardware flow-control for my
MEGA ST2.

I read that it exist some program that you install
in the /auto/ folder to fix that problem????

All of the above assume a TOS 1.4 with old
1987 MEGA ST2.

Thanks for help!

-Dominic domgird@megantic.net

1895. Re: Graphic converters

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-18 00:00:00 UTC
From: Christian_Ratsch@BI.maus.de
Message-ID: <199706182230.a8239@bi.maus.de>
Source record: 16680

HI!

P>Looking for a graphic converter that will convert Atari gem files to a
P>format recognizable on PCs.....
Which GEM-files do you mean? GEM-Metafiles (*.GEM) or GEM-Images
(*.(X)IMG)? If you want to convert files of the last type, then you can
use (nearly) every graphics-program (e.g. Stella, Papillon, Photoline).
If you want to convert *.GEM files I have no idea how.

Christian

1896. Re: Calamus to .tif?????

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-18 00:00:00 UTC
From: gerdw@wa.caeci.ol.ni.schule.de
Message-ID: <HFSQFBUYUP@wa.caeci.ol.ni.schule.de>
Source record: 16681

In <C8LNCKH@tos.pl.net> wrote:
>I am unsure where this GEM Image driver came from, however. The filename
>was gemimg.cdt, so you could check for this in your Calamus SL
>distribution. Otherwise, perhaps someone else knows about this driver.
>

Yes, I have it, too. It came with a fax-software package Q-FAX PRO.
There were two Printers for Calamus 1.09N. One is the IMG-gemimg.cdt,
the other is called CALFAX.CDT and makes a Fax-file from your Calamus
documents.

Gerd

--
Gerd Walter, Stubbenweg 23, 27753 Delmenhorst, Germany
E-mail: gerdw@wa.caeci.ol.ni.schule.de (Gerd Walter)
Tel/Fax +49/4221/83544. Please Phone Before Fax.
http://www-pluto.informatik.uni-oldenburg.de/~caeci/mus/mu-wwwls.htm

1897. Do you have a pager? Get a VIRTUAL OFFICE!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-19 00:00:00 UTC
From: lj@sdfsdfwuylitmwywg.com
Message-ID: <5oa7be$kvq@mtinsc04.worldnet.att.net>
Source record: 16682

ONLY AVAILABLE IN THE:
U.S.A, CANADA VIRGIN ISLANDS, AND PUERTO RICO

BE SURE TO GO TO OUR SITE AND CHECK OUT OUR FREE TRIAL.

Call everyone and tell them to throw away all of your old home, office, fax,
pager, voice-mail, and cellular numbers and give them your New "Virtual Office"
800/888 number! The only number any one will ever need.

Are you tired of giving out all of your different phone numbers to everyone?
Wouldn't it be nice to be able to give everyone just ONE phone number that
will find you anywhere you are? Even out of town, or in a restaurant, or even
on the golf course.

Now you can.

We have the answer to all your communication needs. It's called the "Virtual Office".

And this new service is loaded. It comes with features like:

An automated Call Attendant, Live Call Connect (in real time), Fax Sending, Fax Receiving,
Even without a fax machine! E-Mail Notification and Delivery, Without a PC!,
Outbound calling, Low Cost Long Distance Service, Inbound/Outbound 800/888
Number, Worldwide Call Transfer, Call Forwarding, Call Screening, Full Service Voice
Mail, Nation Wide Pager Notification, Conference Calling, Speed Dialing, Auto Dial,
Auto Messaging, Temporary Greeting, Unavailable Greeting, Password Protection,
Pager Notification, and No Equipment or Software to buy, "Ever".

Priced from $9.95* per month, Plus 10.9 cents per minute per event.

That's less than one phone line would cost per month.

For more information please visit our web sight:
http://www.mynumber.com

* Based on our best priced plan.

1898. TOS 2.06 in MegaST 2?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-19 00:00:00 UTC
From: etteldor@unix-ag.uni-kl.de
Message-ID: <5ob0dactg1@sun.rhrk.uni-kl.de>
Source record: 16683

Hi!
I have a Mega2 equipped with TOS 1.04 in 6 EPROMs and I'd like to upgrade
this Machine to TOS 1.62 or 2.06. AFAIK the size of TOS 1.04 is 196kB (there
are 6 32kB EPROM's in my MegaST).
The size of TOS 1.62 and 2.06 is about 262kB. How is it possible to get these
Versions running in a MegaST (I've seen a couple of Mega's running TOS 2.06)?
262kB won't fit in 6x32kB :-(
Can I just burn it into larger EPROMs or what else do I have to do?

Please reply also via eMail because my Newsfeed is _very_ bad...

Thanks in advance

Martin.

--
One day you are going to lose everything you have.
Nothing will prepare you for that day.
Not faith... Not religion... Nothing.
When someone you love dies, you will know emptiness...
You will know what it is to be utterly alone.
You will never forget and never forgive.

1899. CLab Mk2 Limited Edition

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-19 00:00:00 UTC
From: Bo.XK.Leuf@trab.se
Message-ID: <33a91f9d.1760511@news>
Source record: 16684

Here's a mystery, any ideas?

Installed an IDE drive in a CLab Mk2 LE (Cubase Audio) which has an internal Toshiba SCSI. On its own the SCSI works fine. On its own, the IDE works fine. But when active together, attempts to read files from the SCSI gets "data might be damaged" on maybe half the tries. No problems at all accessing the IDE.

Edge and the like simply go nuts trying to analyse the SCSI partitions while active together with the IDE. HD-Driver (disk-booted) won't even recognize the SCSI drive then, while ICD manages ok. Seemingly only half the SCSI's FAT tables are readable when both drives are active together.

As I say, any ideas?

1900. Re: TOS 2.06 in MegaST 2?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-19 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5ob9egbfc1@news.stortek.com>
Source record: 16685

In article <5ob0dactg1@sun.rhrk.uni-kl.de>, etteldor@unix-ag.uni-kl.de (Martin Etteldorf) wrote:
>Hi!
>I have a Mega2 equipped with TOS 1.04 in 6 EPROMs and I'd like to upgrade
>this Machine to TOS 1.62 or 2.06. AFAIK the size of TOS 1.04 is 196kB (there
>are 6 32kB EPROM's in my MegaST).
>The size of TOS 1.62 and 2.06 is about 262kB. How is it possible to get these
>Versions running in a MegaST (I've seen a couple of Mega's running TOS 2.06)?
>262kB won't fit in 6x32kB :-(
>Can I just burn it into larger EPROMs or what else do I have to do?
>

I don't think you'll need to burn anything!

First of all, TOS 1.6 and 1.62 are STE only TOS versions, and will not work on a "non-E" ST. So TOS 2.06 is your best chance. There is a way of fitting 2 chip TOS 2.0x into 6 chip machines that is described at:

ftp://home.mtholyoke.edu/users/kellis/atari/tos206up.txt

It is for STFs, but I don't think it should be any different for a Mega ST.

If you don't feel too confident about soldering, there are Bi-TOS upgrade kits available that will allow you to upgrade to TOS 2.06 and keep the compatibility of TOS 1.4 (with a little switch) for programs that need it. 2.0x has some downward compatibility problems with some games.

>Please reply also via eMail because my Newsfeed is _very_ bad...
>

Done.

>Thanks in advance
>
> Martin.

Nick

--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse, / HTML: http://www.geocities.com/MotorCity/2090/quickfaq.htm
France, / ASCII: ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

1901. Re: How To Upgrade MSTE to 1.44meg Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-19 00:00:00 UTC
From: Guentcho Skordev <ut13@ab281.rz.uni-karlsruhe.de>
Message-ID: <5obb0a$s7u$1@nz12.rz.uni-karlsruhe.de>
Source record: 16686

John Perez <jperez@Hawaii.Edu> wrote:
> Thanks to all that responded to my questions with helpful answers,
> information, and solutions. This newsgroup is great!

I agree with the text above. But I haven't read the newsgroup more that a
month, so I didn't read the answers. Can I find somewhere some information
about it?

Reagrds
Guentcho

1902. Formatting 1.44 disks to 720K

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-19 00:00:00 UTC
From: Guentcho Skordev <ut13@ab281.rz.uni-karlsruhe.de>
Message-ID: <5obc9q$s7u$2@nz12.rz.uni-karlsruhe.de>
Source record: 16687

Hello,

I have great problems with the data transfer, because I didn't want to buy 720K diskettes (they are hard to find and have a greater price) and tried to use 1.44M (already formatted to 1.44) diskettes instead. I had the following problems (*which I don't have with real 720K diskettes!*):

- Some PC's don't want to format the diskettes to 720K or do it with a lot of errors. There is probably nothing to do about it. But read the next two.
- Some PC's format all diskettes succesfully, but the Atari can't read them.
- The Atari can format only about 1% of the 1.44M diskettes, and if it goes, they are physically unreadable on some PCs. I've tried to format disks with a CPX utility that shows the track number, abd i saw that it formatted almost all tracks (from 80 downto e.g. 2) and then there was an error message.

Has anybody experience? Is it possible to tune the Atari Mega ST floppy, or I will break it, if I try? Will it be better with unformatted diskettes (but I can't find them either).

Regards.

Guentcho

1903. Re: Formatting 1.44 disks to 720K

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-19 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5obfsfded1@news.stortek.com>
Source record: 16688

In article <5obc9q$s7u$2@nz12.rz.uni-karlsruhe.de>, Guentcho Skordev
<ut13@ab281.rz.uni-karlsruhe.de> wrote:
>Hello,
>
>I have great problems with the data transfer, because I didn't want to buy
>720K diskettes (they are hard to find and have a greater price) and tried to
>use 1.44M (already formatted to 1.44) diskettes instead. I had the following
> problems (*which I don't have with real 720K diskettes!*):
>
<problems snipped because my newsreader doesn't want me to quote more than I
write>

Do you put some black tape over the HD hole on the disks ? There is a hole,
opposite to the write-protect tab on HD disks. Some ST and PC drives require
it to be blocked in order to use them as DD disks.

I do this with my 720K formatted HD disks, and have not had any problems.

> Has anybody experience? Is it possible to tune the Atari Mega ST floppy, or
>I will break it, if I try? Will it be better with unformatted diskettes (but
>I can't find them either).

I think it would be the same.

>
>Regards.
>
>Guentcho

Nick

--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse, / HTML: http://www.geocities.com/MotorCity/2090/quickfaq.htm
France, / ASCII: ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

1904. Re: CLab Mk2 Limited Edition

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-19 00:00:00 UTC
From: orb@u.washington.edu
Message-ID: <5oblhv$1094@nntp6.u.washington.edu>
Source record: 16689

In article <33a91f9d.1760511@news>, <Bo.XK.Leuf@trab.se> wrote:
>Here's a mystery, any ideas?
>
>Installed an IDE drive in a CLab Mk2 LE (Cubase Audio) which has an
>internal Toshiba SCSI. On its own the SCSI works fine. On its own, the
>IDE works fine. But when active together, attempts to read files from
>the SCSI gets "data might be damaged" on maybe half the tries. No
>problems at all accessing the IDE.
<clip>

How does a CLab Mk2 Limited Edition differ from a normal Falcon (CLab
or otherwise)? The CLab falcons have an internal scsi & ide? How
much are they?

thanks
-kyle

1905. Re: How To Upgrade MSTE to 1.44meg Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-19 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <5oc1rf$s49@news.Hawaii.Edu>
Source record: 16690

Guentcho Skordev (ut13@ab281.rz.uni-karlsruhe.de) wrote:
: John Perez <jperez@Hawaii.Edu> wrote:
: > Thanks to all that responded to my questions with helpful answers,
: > information, and solutions. This newsgroup is great!

: I agree with the text above. But I haven't read the newsgroup more that a
: month, so I didn't read the answers. Can I find somewhere some information
: about it?

If you visit

http://www.dejanews.com

(works with Lynx too) You can search past newsgroup postings dating back
several years. I generally hit dejanews before poting my questions since
many of them were answered previously.

To get to the old messages, do a search, then go to the bottom and select

Usenet Database (*)OLD

Aloha,
John Perez - jperez@hawaii.edu
Computer Specialist - Office of Information Systems
University of Hawaii - School of Nursing

1906. Monitor for 1040 ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-19 00:00:00 UTC
From: Margaret McSeveney <margaret@benhar.demon.co.uk>
Message-ID: <33A9C523.508@benhar.demon.co.uk>
Source record: 16691

Should an Atari 1040 ST run with a Philips Type 14 Monitor, if so
should it be able to run Cuebase which requires a high res monitor? Any
info gladly received
Steve

1907. Atari Computers For Sale!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-19 00:00:00 UTC
From: bensmith@linda.teleport.com
Message-ID: <5ocja8$b92$1@linda.teleport.com>
Source record: 16692
Cross-posted to: pnw.forsale,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

I've been recuperating from serious depression & treatment at a Mental Hospital. I've still got bills to pay, so I'm going back to work in a limited capacity. Selling Atari in the U.S. I can handle. But for now, I'm cutting back on selling abroad as it's hard enough when I'm in good shape. So I'm dealing with depression in the usual way. 1) Don't make promises I can't keep. 2) Only set goals within my reach. 3) Commit myself to taking weekends off and keeping my mind off of work. Lessons we could all learn.

See my Web Site at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking for. Something you might want. Even Something you may of Forgot! At BSC's Web Site you can View, Capture & even DownLoad Atari Catalogs or E-Mail BSC at the Web Site! Or Request Catalogs by E-Mail. Do You Have problems Reaching BSC's web Site? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not Snail (Postal) Mail. I will get back to you after the weekend. Please let me know if I can't attach files to your E-Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such a 1090XL expansion Box. The Shadow of Shadow Software tells me it is the Best one of the Few Atari made. And one of the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Something few have seen but read about them on my Web Page. Go directly on the web at: www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at

www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

1908. FS: Maxtor 1.76 GigaByte SCSI Hard Drive!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-19 00:00:00 UTC
From: bensmith@linda.teleport.com
Message-ID: <5ocjri$c6n$1@linda.teleport.com>
Source record: 16693
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,or.forsale,pdx.forsale,pnw.forsale

Maxtor P1-17S SCSI Hard Drives. 1.76 GigaBytes in a Sturdy 5 1/4 Full Height Size. It takes a licking and keeps on ticking! While it lasts. $200.00! Please direct all replies through E-Mail to: bensmith@teleport.com or for faster service call Benjamin at (503)256-9974.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

1909. Canon/Navarone scanner for sale (US)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-19 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <33A9EBA1.7388@worldnet.att.net>
Source record: 16694

Canon IX-12F flatbed 300 dpi monochrome scanner and latest Navarone drivers for sale, including ST/TT/Falcon interface cartridge and cable, especially great for SLM owners, includes an excellent copy machine program, a la HP scanner/printer combo.

US$150

Dan Phillips (619)538-9387
xiting@worldnet.att.net
Dan_Phillips@ccmail.sgo.sony.com

1910. Re: Any TOS fix for RTS/CTS hardware flow control

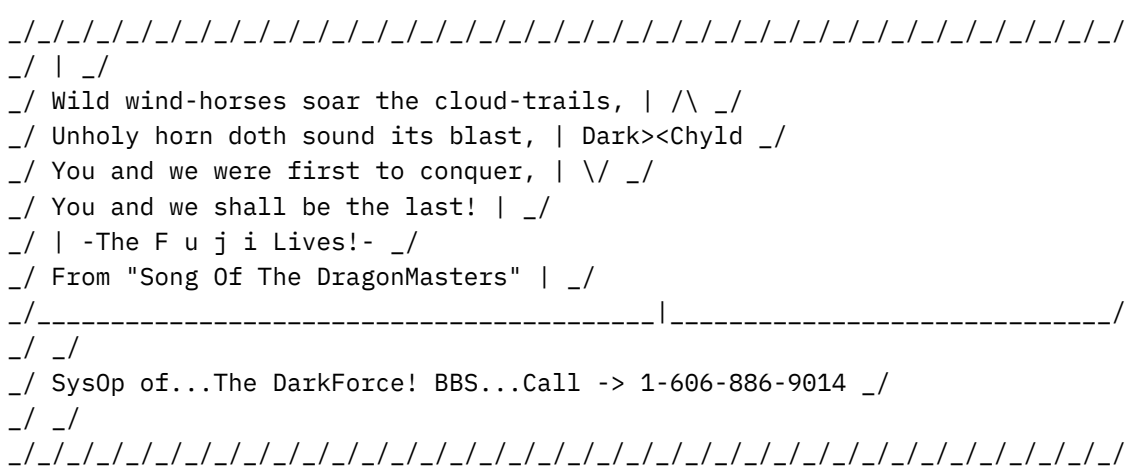
Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-19 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <866727398_OASIS_@pcc-uky.campus.mci.net>
Source record: 16695

In article <01bc7c3c$ce8a8dc0$902feccd@nt_server>
"Dominic Girard" <domgird@megantic.net> said:-

>I'm searching for patch file to fix the
>RTS/CTS hardware flow-control for my
>MEGA ST2.
>
>I read that it exist some program that you install
>in the /auto/ folder to fix that problem????
>
>All of the above assume a TOS 1.4 with old
>1987 MEGA ST2.
>
>Thanks for help!

Get HSmodem v7... It'll fix all your problems. It comes with several
different versions in the archive, but there is one for your machine!

--



1911. Whick is the diffence between MKI and MKII?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-19 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970619161405.30587A-100000@acs2.byu.edu>
Source record: 16696

Any hardware difference? Thanks. Ph.

1912. Re: Monitor for 1040 ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-20 00:00:00 UTC
From: herman@cet.com
Message-ID: <5od1c0$qh5@legends.cet.com>
Source record: 16597

On 19 Jun 1997 23:47:47, Margaret McSeveney wrote:
>Should an Atari 1040 ST run with a Philips Type 14 Monitor, if so
>should it be able to run Cuebase which requires a high res monitor? Any
>info gladly received
>Steve
>.

You'll need a monochrome Atari monitor for Cubase or an adapter and
one the multisync(I don't remember the makes and models). I have
a SM147 mono that I would sell (dark gray with tilt swivel base)
for $100. I know it sounds like a lot but try to find one. You
could probably pick up SM124 (old style) for around $40.00. The
Atari mono monitors run in VGA mono mode if I remember.

1913. Diagnosis on unstable machines

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-20 00:00:00 UTC
From: Oliver Skelton <skelton@gatwick.geoquest.slb.*no-spam*.com>
Message-ID: <5od3k4$kda@ohnasn01.houston.omnes.net>
Source record: 16598

One of my machines which had an accelerator fitted is unstable. Some days it works fine, but others it repeatedly crashes - not obviously temperature related. The kind of fault which is probably very hard to fix. It often seems that it would even be better to make it worse (repeatable fault) rather then leave as it is with the machine too dangerous to use.

I know going around with a spraycan of coolant is one thing that can be tried. I was wondering if there were some other environmental tricks which might help:

e.g. a voltage sensitivity test:
Vary input voltages by +(say) 0.2 volts and -0.2 volts and see if that would improve or reduce reliability.

Or another thing I have wondered about is whether some of the noise in a machine which corrupts signals is induced interference... I am not too clear on this... but I imagine radio waves emanating from some components and bouncing around the case and inducing noise in other components. What is the effect of removing shielding? Does it increase or reduce induced interference inside the case?
Could some material be introduced which absorbs radio waves?... perhaps a partially conducting metallic honeycomb or something?
Are capacitative effects another thing one could play with?

Are such variable faults most likely to be due to poor conductance/bad solder somewhere, or may they be some flaw deep within a chip?

Expert use of an occiloscope might be another way to approach the problem.. but with erratic problems it can be very expensive to have a shop try to find the cure... is it practical to but or lease an occiloscope and learn how to use it?

Any ideas welcomed!

--
Regards,
Oliver
oskelton@cix.compulink.co.uk
[or remove the wildcard bit from reply-to address]

1914. Re: FS: Maxtor 1.76 GigaByte SCSI Hard Drive!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-20 00:00:00 UTC
From: kjc <nycguy@europa.com>
Message-ID: <33AA35FC.799A@europa.com>
Source record: 16599
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,or.forsale,pdx.forsale,pnw.forsale

Benjamin Smith wrote:
>
> Maxtor P1-17S SCSI Hard Drives. 1.76 GigaBytes in a Sturdy 5 1/4 Full
> Height Size. It takes a licking and keeps on ticking! While it lasts.
> $200.00! Please direct all replies through E-Mail to:
> bensmith@teleport.com or for faster service call Benjamin at
> (503)256-9974.
> --
> Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
> DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at
> www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received
> Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!
How about $20.00. It might prevent some old magazines from
blowing away. That is a good price for a bookend don't you
think.

1915. <no subject>

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-20 00:00:00 UTC
From: Margaret McSeveney <margaret@benhar.demon.co.uk>
Message-ID: <33AA43E7.254B@benhar.demon.co.uk>
Source record: 16600

```
SUB comp.sys.atari.st.tech : Margaret McSeveney
```

1916. Re: Falcon Buffer Mod question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-20 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <33AAAC7D.D40@cfcsc.dnd.ca>
Source record: 16601

Erik Hall wrote:
> In article <339DBA27.41C67EA6@ena-east.ericsson.se>, Brian Hutchinson
<hutch@ena-east.ericsson.se> writes:
> >I have two questions:
> >1. I found the buffer mod for the Falcon 030 at
> > http://rand.thn.htu.se/~johan/ab040/buffermod.htm
> > I am not a hardware person so I would like to know if
> > using a 74HCT04 from Radio Shack would be OK.
> Yes it is ok to use 74HCT04, i have it in my Falcon
> >2. Are there any other hardware mods I should do to my Falcon?
> There is a audio in and out modification
> if you need to have line level on the audio ports.
> But this is only if you need it.
> I don't remember where the modification is describe.
> /Erik Hall
> --
> Mail : Erik.Hall@epk.ericsson.se ||| ATARI Falcon030
> or erikhall@mail2.tripnet.se /|\ ---------------
> URL : http://www2.tripnet.se/~erikhall/index.html / | \ Hades 060
> --

A good source for Falcon mods is TITAN's web page.
They have a document covering most of the mods needed on the Falcon,
in connection with their Nemesis accelerator board.
get the nem_man.zip(Nemesis manual) at
http://ourworld.compuserve.com/homepages/TITANWEB/download.htm

--
thanksmerci**danke**slainte*mhath**tusen*takk**********************
Coinneach Kenneth GraphicArts TOS 1.04-1.062-2.05-4.04
Seumas James @ [-TAFPres-]MAC[SpectreGCR]6.08
DomhnullaichMacdonaldCanadianForcesCollege IBM OS/2 Warp
****

1917. Do you have a pager? Get a VIRTUAL OFFICE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-20 00:00:00 UTC
From: yuyilkhj@trefseewykm.com
Message-ID: <5oee5f$12k@mtinsc02.worldnet.att.net>
Source record: 16602

ONLY AVAILABLE IN THE:
U.S.A, CANADA VIRGIN ISLANDS, AND PUERTO RICO

BE SURE TO GO TO OUR SITE AND CHECK OUT OUR FREE TRIAL.

Call everyone and tell them to throw away all of your old home, office, fax,
pager, voice-mail, and cellular numbers and give them your New "Virtual Office"
800/888 number! The only number any one will ever need.

Are you tired of giving out all of your different phone numbers to everyone?
Wouldn't it be nice to be able to give everyone just ONE phone number that
will find you anywhere you are? Even out of town, or in a restaurant, or even
on the golf course.

Now you can.

We have the answer to all your communication needs. It's called the "Virtual Office".

And this new service is loaded. It comes with features like:

An automated Call Attendant, Live Call Connect (in real time), Fax Sending, Fax Receiving,
Even without a fax machine! E-Mail Notification and Delivery, Without a PC!,
Outbound calling, Low Cost Long Distance Service, Inbound/Outbound 800/888
Number, Worldwide Call Transfer, Call Forwarding, Call Screening, Full Service Voice
Mail, Nation Wide Pager Notification, Conference Calling, Speed Dialing, Auto Dial,
Auto Messaging, Temporary Greeting, Unavailable Greeting, Password Protection,
Pager Notification, and No Equipment or Software to buy, "Ever".

Priced from $9.95* per month, Plus 10.9 cents per minute per event.

That's less than one phone line would cost per month.

For more information please visit our web sight:
http://www.mynumber.com

* Based on our best priced plan.

1918. Pacifist prob: ASCII - binary conversion

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-20 00:00:00 UTC
From: fletcher@liv.ac.uk
Message-ID: <EC2IDM.JIA@liverpool.ac.uk>
Source record: 16603

Hi
I've downloaded an *.msa file for use in Pacifist. MSAtoST tells me it is in
ASCII and needs to be in binary format. Either: how to I save in binary or can
I convert this ASCII file a binary?
--
David Fletcher <fletcher@liv.ac.uk>

...committed for insanity and crimes against the soul, the worst
crime that I ever did was play some rock 'n roll...

1919. Re: atari portfolio

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-20 00:00:00 UTC
From: dcable@ix.netcom.com
Message-ID: <dcable-2006971724490001@ana-mi11-19.ix.netcom.com>
Source record: 16604

In article <5nujkq$j4j@freenet-news.carleton.ca>,
ar129@FreeNet.Carleton.CA (Rod Cummings) wrote:

I have an atari portfolio palm top computer. Could anyone tellme where I
could get some software on a PCMCA card, so I could connect to the
internet to send and recieve email.

I'm reasonably sure they still have some at SoftHouse Computer. The phone
number is 313-422-6760.

Dan

1920. Re: FS: Maxtor 1.76 GigaByte SCSI Hard Drive!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-20 00:00:00 UTC
From: jjones@wolfenet.com
Message-ID: <5of091$gjs@ratty.wolfe.net>
Source record: 16605
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,or.forsale,pdx.forsale,pnw.forsale

In article <33AA35FC.799A@europa.com>, nycguy@europa.com says...
>
>Benjamin Smith wrote in response to original poster:
>>
>> Maxtor P1-17S SCSI Hard Drives. 1.76 GigaBytes in a Sturdy 5 1/4 Full
>> Height Size. It takes a licking and keeps on ticking! While it lasts.
>> $200.00!

>How about $20.00. It might prevent some old magazines from
>blowing away. That is a good price for a bookend don't you
>think.

His $200 price may be a little bit high, in my estimation, but why do you
think that a 1.7gig Maxtor SCSI hard drive would not be worth more than $20?
Why do you call this hard drive a "bookend?"
Do you know something that I don't know? Please enlighten me.
Thanks
Jerry

1921. Re: FS: Maxtor 1.76 GigaByte SCSI Hard Drive!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-20 00:00:00 UTC
From: leslieh@valis.worldgate.com
Message-ID: <5oes1jnqc1@scanner.worldgate.com>
Source record: 16606
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,or.forsale,pdx.forsale,pnw.forsale

In comp.sys.atari.st kjc <nycguy@europa.com> wrote:
: Benjamin Smith wrote:
: >
: > Maxtor P1-17S SCSI Hard Drives. 1.76 GigaBytes in a Sturdy 5 1/4 Full
: > Height Size. It takes a licking and keeps on ticking! While it lasts.
: > $200.00! Please direct all replies through E-Mail to:
: > bensmith@teleport.com or for faster service call Benjamin at
: > (503)256-9974.
: > --
: > Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
: > DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at
: > www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received
: > Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!
: How about $20.00. It might prevent some old magazines from
: blowing away. That is a good price for a bookend don't you
: think.

$20.00 for a 1.76 gigabyte drive? Who crapped in your corn flakes, that
you need be such a jerk? $200.00 is not unreasonable for such a drive,
including the power supply and case.

Leslie

1922. FILE: ATARI!.EXE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-20 00:00:00 UTC
From: Kai.Dubro@t-online.de
Message-ID: <5oep71$4hf$1@news01.btx.dtag.de>
Source record: 16607

```
Dies ist eine mehrteilige Nachricht im MIME-Format.

--------------7F7544735F89
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hello People,
here is the ultimativ programm to convert ASCII in ATARI-Format to ASCII
in PC (IBM/DOS)-Format.
Simple to use. German handbook by myself.
Thanks to me. Also availabe on my homepages (download)!
CU, Kai from Hamburg in Germany
--
>http://home.t-online.de/home/kai.dubro/dubro.htm (akt.:06/97)
>http://members.aol.com/KaiDubro/welcome.htm (akt.:06/97)
>http://www.geocities.com/Heartland/4783/index.html (akt.:06/97)

--------------7F7544735F89
Content-Type: application/octet-stream; name="atari!.exe"
Content-Transfer-Encoding: base64
Content-Disposition: attachment; filename="atari!.exe"

<encoded_portion_removed>
AAAJAAAAAAAAAAAAIAD/gRRGAABBVEFSSS5FWEVQSwUGAAAAAAIAAgBxAAAABHoAAAAA
--------------7F7544735F89--
```

1923. Re: Any TOS fix for RTS/CTS hardware flow control

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-20 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EC2ErD.HzH@suse.modem.stud.uni-hannover.de>
Source record: 16608

In article <5oa0d2$1ac_002@news.teleport.com>,
atari@teleport.com (Rich "I don' need no steenkin' Spam" Tietjens) writes:

>>I read that it exist some program that you install
>>in the /auto/ folder to fix that problem????
>>
>>All of the above assume a TOS 1.4 with old
>>1987 MEGA ST2.
>
> HSmodem 0.7 - you can find it at
> ftp://ftp.teleport.com/users/atari/hsmoda07.zip
>
> Just drag drvin.prg and mfp.prg into your AUTO folder (in that order) and it
> should work without any configuration changes; it's better if DRVIN.PRG
> loads early in the AUTO sequence, but as long as it's before MFP.PRG, you're
> fine.

Have the MIDI.PRG from the HSMODEM package after the DRVIN too, if you wanna
do networking with the Midi port using STinG ;-)

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

1924. Re: Formatting 1.44 disks to 720K

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-20 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EC2FIH.I1x@suse.modem.stud.uni-hannover.de>
Source record: 16609

In article <5obfsfded1@news.stortek.com>,
bales@garonne.stortek.NOSPAM.com (Nicholas Bales, Toulouse, France) writes:
> In article <5obc9q$s7u$2@nz12.rz.uni-karlsruhe.de>, Guentcho Skordev
<ut13@ab281.rz.uni-karlsruhe.de> wrote:
>>Hello,
>>
>>I have great problems with the data transfer, because I didn't want to buy
>>720K diskettes (they are hard to find and have a greater price) and tried to
>>use 1.44M (already formatted to 1.44) diskettes instead. I had the following
>> problems (*which I don't have with real 720K diskettes!*):
>>
> <problems snipped because my newsreader doesn't want me to quote more than I
> write>
>
> Do you put some black tape over the HD hole on the disks ? There is a hole,
> opposite to the write-protect tab on HD disks. Some ST and PC drives require
> it to be blocked in order to use them as DD disks.
>
> I do this with my 720K formatted HD disks, and have not had any problems.

But you will have soon. Data lifetime is significantly shortened. Try to
read some disks you wrote to this way some time ago.

HD and DD disks use a different material for the magnetic layer, and corres-
pondingly need a different magnetic bias when written to, and read from, them.
DD drives are not capable of providing this bias, thus the data will fade rather
soon. HD drives will apply the correct bias if they're set to self-recognize the
disk type from the HD hole (and if nobody had taped it of course), and if set
to also apply this information ! This is an issue for MSDOS on PCs, where the
formatter (the PC) will tell the drive to use either HD or DD bias. So on PCs
the hole is useless, and it relies on the user to do everything right.

>> Has anybody experience? Is it possible to tune the Atari Mega ST floppy, or
>>I will break it, if I try? Will it be better with unformatted diskettes (but
>>I can't find them either).
>
> I think it would be the same.

The same, but bad too.

There is only one good advice : Stick to DD disks for DD formats (720k or similar),
and use HD disks only if you use all, a HD drive, a HD format (1.44M or similar),
and a machine capable of HD operation (an issue for old STs).

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

1925. Re: TOS 2.06 in MegaST 2?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-21 00:00:00 UTC
From: Christian_Ratsch@BI.maus.de
Message-ID: <199706210138.a8286@bi.maus.de>
Source record: 16610

Hi!

>I suggest you ask in one of the German Atari newsgroups about
>finding dealers in your area; ASH is the only one that I still
>recall.
ASH does not sell such boards/cards. But Software Service Seidel does,
I think. You better ask in de.maus.atari.software for further infos.

Christian

1926. Re: FS: Maxtor 1.76 GigaByte SCSI Hard Drive!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-21 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <5of6qt$ktu@freenet-news.carleton.ca>
Source record: 16611

kjc (nycguy@europa.com) writes:
> Benjamin Smith wrote:
>>
>> Maxtor P1-17S SCSI Hard Drives. 1.76 GigaBytes in a Sturdy 5 1/4 Full
>> Height Size. It takes a licking and keeps on ticking! While it lasts.
>> $200.00! Please direct all replies through E-Mail to:
(snip)
>> Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!
(snip)
> How about $20.00. It might prevent some old magazines from
> blowing away. That is a good price for a bookend don't you
> think.

Why do you feel compelled to post such an insulting remark? (in both
newsgroups). Around here, Gig+ HD's sell for hundreds of dollars, so this
doesn't seem to be an outrageous asking price. Is there something
drastically wrong with Maxtor drives? Or is there something drastically
wrong with you? More info, please, or else go play with Sincrap.

--
Songshop Musical Productions /
Box 266, Shawville, Que. / MIDI, VIDI, DTP on Atari ST
J0X 2Y0 /

1927. Re: Pacifist prob: ASCII - binary conversion

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-21 00:00:00 UTC
From: damien@jetman.d.c.u
Message-ID: <33abd48e.1985454@news.demon.co.uk>
Source record: 16612

On Fri, 20 Jun 1997 09:29:44 GMT, fletcher@liv.ac.uk (David
Fletcher) wrote:

>Hi
>I've downloaded an *.msa file for use in Pacifist. MSAtoST tells me it is in
>ASCII and needs to be in binary format. Either: how to I save in binary or can
>I convert this ASCII file a binary?

How did you download it - did it come from an FTP site or a web
page? If the former, just follow the instructions in the error
message that MSAtoST gives you. If the latter, it's a duff file
- inform the site administrator.
--
Damien Burke (replace d.c.u in address with demon.co.uk if replying)
Atari ST/PacifiST page: http://www.jetman.demon.co.uk/st/index.html

1928. 1040 ST Disk Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-21 00:00:00 UTC
From: Dennis Anderson <danderson@boink.net>
Message-ID: <33AB7C02.7C72@boink.net>
Source record: 16613

I need a drive for a 1040 ST. Is there an IBM drive compatible with the 1040 or does anyone have an extra drive for sale?

1929. Re: Terminal troubles on serial port

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-21 00:00:00 UTC
From: xlator@cix.compulink.co.uk
Message-ID: <EC546M.wr@cix.compulink.co.uk>
Source record: 16614
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In message <5o5va7$n71$1@newshost.uni-koblenz.de>, jmf@informatik.uni-koblenz.de said:

>I connected a vt100 compatible terminal to my ST via the serial port. However,
>when I type process control characters like ^C or ^Z they are ignored by the
>shells (ash, ksh, tcsh). Strangely, the ^Y character (delayed suspend) has the
>effect the ^Z character is supposed to have, i.e. it causes the current
>process to stop. When quoting the control characters in vi with ^V, they are
>displayed so they must have been transmitted to the computer.

Hi there!

I know nothing about Unix etc, but I think you'll find the ^Y problem is
due to your German keyboard, which has Y and Z transposed from the English
language ones! The program probably reads the scan-code rather than the
ASCII value. I have come across this quite often when translating German
programs, and have to alter ^Z to ^Y and vice versa. In one or two
instances this doesn't work because the program reads the shortcut from the
resource file but still reacts wrongly; then I have to choose another
letter entirely!

HTH

Regards
Peter

1930. test -- ignore

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-21 00:00:00 UTC
From: CFL <jmh@interlog.com>
Message-ID: <Pine.BSI.3.95.970621183931.577A-100000@shell1.interlog.com>
Source record: 16615

test.

Mike Harrison
jmh@interlog.com
Toronto Canada

1931. great monitor for Falcon FS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-21 00:00:00 UTC
From: "michael f.kelsey"@unknown.address.com
Message-ID: <5ohp08$7mf$1@news.pacifier.com>
Source record: 16616

Mitsubishi Multi Sync 14" Monitor perfect for use with the Atari Falcon covers the range from true color to SVGA

f(H) 15.6 - 36kHz
f(V) 45 - 90Hz

includes composite video for connecting to VCR or cable

comes with custom made cable to connect direct to the Falcon
owner & service manual included

great shape .. no burn in spots

$140 or offer..

BUYER PAYS ALL SHIPPING COSTS

BTW: I live in Vancouver, WA. Not Canada

1932. Re: 1040 ST Disk Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-21 00:00:00 UTC
From: Kai.Dubro@t-online.de
Message-ID: <5ohf77$ue5$1@news02.btx.dtag.de>
Source record: 16617

Dennis Anderson wrote:
>
> I need a drive for a 1040 ST. Is there an IBM drive compatible with the 1040 or
> does anyone have an extra drive for sale?

Hello Dennis,
if you want to convert ASCII (Atari-Format) in ASCII
(IBM/PC/DOS-Format), then download the ATARI.ZIP from my page:
http://home.t-online.de/home/kai.dubro/atari.zip
Greetings from Kai in Hamburg (Germany)
--
>http://home.t-online.de/home/kai.dubro/dubro.htm (akt.:06/97)
>http://members.aol.com/KaiDubro/welcome.htm (akt.:06/97)
>http://www.geocities.com/Heartland/4783/index.html (akt.:06/97)

1933. 5.25 in drive on a ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-21 00:00:00 UTC
From: ebaiz@qtm.net
Message-ID: <33ac23dd.0@maitred.qtm.net>
Source record: 16618

A friend of mine wants to know how to hook up a 5.25in drive to his ST. I know it can be done as I used to have one hooked up to mine, but unhooked it. I did not do it though. Is there an ACSII text file that explains just how to get the job done?

1934. Re: Diagnosis on unstable machines

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-21 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HFVICGBKUP@data.rhein-main.de>
Source record: 16619

In <5od3k4$kda@ohnasn01.houston.omnes.net> Oliver Skelton wrote:

>One of my machines which had an accelerator fitted is unstable. Some
>days it works fine, but others it repeatedly crashes - not obviously

In most of all you only have trouble with the ram access.
(Only with a cpu accelerator and also)

Try again without accelerator! ;-)

The problem of some accelerators is to swich up and down the clock.
If your cpu don't work on the bus, she's working with a high clock speed from
the accelerator board. All few nS that cpu clock MUST be switch down while cpu
have access to the external bus. If that accellerator can't found that 'switch' point
on a exact corner of the cpu clock wave, you get a 'unstable' machine.

```
...
. .
..... . .......
. .
. .
^
|-- 'switch' point
```

The next point of trouble is to compare the switch point of your accelerator
and to find the exact point for a 'switch' on clock's waveform..
So we have in some machines a extra hardware (a single chip)
We take the original signal from the board an fill it into some gates in that chip.
Remember: The signal will lose some nS of time in evry gate..

I most of some, that 'patch' are lucky enough to hit the exaclty 'switch point' in 100%
(And it's 'sharpen' any corner of the clock wave)

Witch machine do you have. It's a Falcon?

regards, robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

1935. .Nude Teenage girls *ten.jpg

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-22 00:00:00 UTC
From: ads
Message-ID: <5ohqam$9gu@usenet84.supernews.com>
Source record: 16620

Looking for Dirty Schoolgirls Having Sex? Well, then look no further, Nasty-Schoolgirls is your
source for the Nastyiest girls that will Fuck and Suck your Cock.

Are you ready to have a Schoolgirl Suck you Cock?

Then Visit:

http://www.nasty-schoolgirls.com

All Models Represented on Nasty-Schoolgirls are 18 years of age or older.

1936. -Hot Teens for Sucking & Fucking teensufu.jpg

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-22 00:00:00 UTC
From: af
Message-ID: <5oi06p$d7c@usenet84.supernews.com>
Source record: 16621

Looking for Dirty Schoolgirls Having Sex? Well, then look no further, Nasty-Schoolgirls is your
source for the Nastyiest girls that will Fuck and Suck your Cock.

Are you ready to have a Schoolgirl Suck you Cock?

Then Visit:

http://www.nasty-schoolgirls.com

All Models Represented on Nasty-Schoolgirls are 18 years of age or older.

1937. Portfolio parallel transfer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-22 00:00:00 UTC
From: Eric Seynaeve <Eric.Seynaeve@fys.kuleuven.ac.be>
Message-ID: <33ADCA6D.7F22@fys.kuleuven.ac.be>
Source record: 16622

Hi all,

I have bought a Portfolio to play around with, but so far have been unable to transfer files from it to a PC. I'm using the parallel transfer with the FT program. I suspect the cable I'm using has a wrong pin-out (dowloading the version of FT.COM from the ftp sites doesn't help). Could someone send me the right pin-out please?

Please answer to my e-mail since I don't follow the newsgroups regularly.

Thanks in advance,

Eric Seynaeve
Eric.Seynaeve@fys.kuleuven.ac.be

1938. Re: TOS 2.06 in MegaST 2?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-22 00:00:00 UTC
From: etteldor@unix-ag.uni-kl.de
Message-ID: <5oit6gmes1@sun.rhrk.uni-kl.de>
Source record: 16623

Hiho!
Fist of all I'd like to say thank you to everyone who helped me with my problem. Great Newsgroup!
Meanwhile I have Tos 2.06 running and it works great.

So long,
Martin.

--

One day you are going to lose everything you have.
Nothing will prepare you for that day.
Not faith... Not religion... Nothing.
When someone you love dies, you will know emptiness...
You will know what it is to be utterly alone.
You will never forget and never forgive.

1939. Atari 1040 ST Mouse Needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-22 00:00:00 UTC
From: msmith <msmith@avana.net>
Message-ID: <01bc7eb2$54b5a480$323d2acf@msmith.avana.net>
Source record: 16624
Cross-posted to: alt.binaries.warez.atari-st,alt.warez.atari-st,comp.binaries.atari.st,comp.binaries.atari.st.warez,comp.sys.atari.st.misc,comp.sys.atari.st.tech,comp.sys.atari.st.warez

I would like to purchase an Atari Mouse in good working order. Thanks.
--
==========
AHO BROTHERS ....AHO SISTERS
Michael "Grey Fox" Smith
==========

1940. Re: Pacifist prob: ASCII - binary conversion

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-23 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5olc12$k5h$1@news.stortek.com>
Source record: 16625

In article <EC2IDM.JIA@liverpool.ac.uk>, fletcher@liv.ac.uk (David Fletcher) wrote:
>Hi
>I've downloaded an *.msa file for use in Pacifist. MSAtoST tells me it is in
>ASCII and needs to be in binary format. Either: how to I save in binary or can
>I convert this ASCII file a binary?

The problem is that when you use FTP in binary mode, the transfers are in 8
bit mode. ASCII is only 7bits wide. So each byte in your file is missing a
bit! There's no way to convert from 7 bits to 8 bits.

You just have to go back to where you found the file and do the transfer
again. Make sure you set your FTP to binary this time (if it's a text mode FTP
client, just type 'bin' before 'get').

Nick

--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse, / HTML: http://www.geocities.com/MotorCity/2090/quickfaq.htm
France, / ASCII: ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

1941. Re: Terminal troubles on serial port

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-23 00:00:00 UTC
From: jmf@informatik.uni-koblenz.de
Message-ID: <5oleho$558$1@newshost.uni-koblenz.de>
Source record: 16626
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <EC546M.wr@cix.compulink.co.uk>,
xlator@cix.compulink.co.uk ("Peter A West") writes:
[deletia]
>Hi there!
>
>I know nothing about Unix etc, but I think you'll find the ^Y problem is
>due to your German keyboard, which has Y and Z transposed from the English
>language ones!

No way! The codes must be transmitted correctly, because when I quote
characters in the vim editor they are printed correctly. Besides, the C-key of
the German keyboard is at the same position as the C-key of the US/UK keyboard.
The only yhing that worries me is that the special process control meaning of
some of these keys is not recognized.

>The program probably reads the scan-code rather than the
>ASCII value. I have come across this quite often when translating German
>programs, and have to alter ^Z to ^Y and vice versa.

That may be the case with some programs, but the programs I'm talking about are
mostly Unix ports that don't bother with scancodes but read the characters
transmitted via streams/ports.

>HTH
>
>Regards
> Peter
>

Tschuess
--
Jens M. Felderhoff e-mail: jmf@infko.uni-koblenz.de
jmf@scary.mrnetz.rhein-zeitung.de
Fido: 2:2454/95.10@fidonet.org
NeST: 90:400/601.10@nest.ftn

1942. Re: Pacifist prob: ASCII - binary conversion

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-23 00:00:00 UTC
From: fletcher@liv.ac.uk
Message-ID: <EC8400.DAz@liverpool.ac.uk>
Source record: 16627

It came from a web page. I've downloaded it via ftp and it works fine.

In article <33abd48e.1985454@news.demon.co.uk>, damien@jetman.d.c.u says...
>
>On Fri, 20 Jun 1997 09:29:44 GMT, fletcher@liv.ac.uk (David
>Fletcher) wrote:
>
>>Hi
>>I've downloaded an *.msa file for use in Pacifist. MSAtoST tells me it is
in
>>ASCII and needs to be in binary format. Either: how to I save in binary or
can
>>I convert this ASCII file a binary?
>
>How did you download it - did it come from an FTP site or a web
>page? If the former, just follow the instructions in the error
>message that MSAtoST gives you. If the latter, it's a duff file
>- inform the site administrator.
>--
>Damien Burke (replace d.c.u in address with demon.co.uk if replying)
>Atari ST/PacifiST page: http://www.jetman.demon.co.uk/st/index.html

--
David Fletcher <fletcher@liv.ac.uk>

...committed for insanity and crimes against the soul, the worst
crime that I ever did was play some rock 'n roll...

1943. ## SURPLUS/EXCESS INVENTORY

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-23 00:00:00 UTC
From: axcess1@nowhere.com
Message-ID: <33ae46ea.0@news.genesisnetwork.net>
Source record: 16628

EXCESS/SURPLUS COMPUTER INVENTORIES

AX~CESS COMPUTER IS NOW SEEKING QUANTITIES OF EXCESS,
OBSOLETE, SURPLUS, NEW OR USED, END OF LIFE, OVERSTOCKED,
FRANKLY, ANY COMPUTER RELATED INVENTORIES.

IF YOU HAVE A LIST OR CAN ASSEMBLE ONE,
PLEASE EMAIL IT TO THE ADDRESS BELOW.

WE ARE INTERESTED IN ALL TECHNOLOGY DRIVEN HARDWARE
FROM P.C. TO MAIN FRAMES, HARD DRIVES TO MODEMS,
KEYBOARDS TO MOTHERBOARDS.

AX~CESS COMPUTER IS IN THE BUSINESS OF BUYING AND
SELLING COMPUTER RELATED EQUIPMENT. OUR EXTENSIVE
WORLDWIDE NETWORK OF MANUFACTURES, DEALERS AND USERS,
ALLOW US TO RESPOND QUICKLY TO THE NEEDS OF OUR CLIENTS.

WE ARE INTERESTED IN A WIDE ARRAY OF NEW AND USED PC AND
MAINFRAME EQUIPMENT, AND PERIPHERALS SUCH AS; (BUT NOT
LIMITED TO) HARD DRIVES-MONITORS-TERMINALS-PRINTERS-
BOARDS-MEMORY-P.O.S.-TELECOMMUNICATION-
CD ROM-CABLE OR VIRTUALLY ANY TECHNOLOGY DRIVEN
HARDWARE.

AX~CESS COMPUTER
bsanders@pacbell.net

1944. ## SURPLUS/EXCESS INVENTORY

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-23 00:00:00 UTC
From: axcess5@nowhere.com
Message-ID: <33ae678d.0@news.genesisnetwork.net>
Source record: 16629

EXCESS/SURPLUS COMPUTER INVENTORIES

AX~CESS COMPUTER IS NOW SEEKING QUANTITIES OF EXCESS,
OBSOLETE, SURPLUS, NEW OR USED, END OF LIFE, OVERSTOCKED,
FRANKLY, ANY COMPUTER RELATED INVENTORIES.

IF YOU HAVE A LIST OR CAN ASSEMBLE ONE,
PLEASE EMAIL IT TO THE ADDRESS BELOW.

WE ARE INTERESTED IN ALL TECHNOLOGY DRIVEN HARDWARE
FROM P.C. TO MAIN FRAMES, HARD DRIVES TO MODEMS,
KEYBOARDS TO MOTHERBOARDS.

AX~CESS COMPUTER IS IN THE BUSINESS OF BUYING AND
SELLING COMPUTER RELATED EQUIPMENT. OUR EXTENSIVE
WORLDWIDE NETWORK OF MANUFACTURES, DEALERS AND USERS,
ALLOW US TO RESPOND QUICKLY TO THE NEEDS OF OUR CLIENTS.

WE ARE INTERESTED IN A WIDE ARRAY OF NEW AND USED PC AND
MAINFRAME EQUIPMENT, AND PERIPHERALS SUCH AS; (BUT NOT
LIMITED TO) HARD DRIVES-MONITORS-TERMINALS-PRINTERS-
BOARDS-MEMORY-P.O.S.-TELECOMMUNICATION-
CD ROM-CABLE OR VIRTUALLY ANY TECHNOLOGY DRIVEN
HARDWARE.

AX~CESS COMPUTER
bsanders@pacbell.net

1945. Converting files from Atari 1040st disks to a format readable by IBM machines

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-23 00:00:00 UTC
From: tbowden@hiwaay.net
Message-ID: <33aeaa72.10199923@news.hiwaay.net>
Source record: 16630
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.misc,comp.sys.atari.st.misc,comp.sys.atari.st.tech

I have an old atari 1040ST with a tremendous amount of
documents written using wordwriter 2.0 which I would like to transfer
over to my IBM box... running Windows/NT.

Does anyone out there know how I could do this conversion (short of
retyping all of it?

I would appreciate it greatly if you would cc my email account...
since I don't get on the newsgroups very often.

Thanx!

Tom Bowden
email: tbowden@hiwaay.net

1946. SM 124 (and more) for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-23 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970623220527.622A-100000@acs2.byu.edu>
Source record: 16631
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

$28 excellent condition, power cable. Shipping is payed by buyer,
send ZIP code Thanks.

Also, Atari Works 1.2 $ 30 OBO.

Pagestream, Calamus and Truepaint=make me an offer. Phil

UTAH * USA * 1997

1947. Re: FILE: ATARI!.EXE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-24 00:00:00 UTC
From: gryf@hrzpub.th-darmstadt.de
Message-ID: <5oocdt$i9t$1@news.th-darmstadt.de>
Source record: 16632

Hi!

In article <33aebabe14b2fe3@sn.no>,
hallvart@sn.no (Hallvard Tangeraas) writes:
> Oh no, did you have to post it in this group as well???!!
> When will people understand that binary messages aren't welcomed (unless
> they're very small) in newsgroups, except for the "binary" groups ofcourse.
Not forgetting that the program is not very useful, as many texteditors
already offer the conversion of "umlauts". qed (and maybe others as well) is
even capable of more, e.g. ISO, HTML, etc. Or does his program convert
ASCII into the "one-paragraph-in-one-line"-format that some PC programs use?

Ciao

Thomas

--
Thomas Binder (Gryf @ IRC) binder@rbg.informatik.th-darmstadt.de
PGP-key available on request! gryf@hrzpub.th-darmstadt.de

1948. Re: Formatting 1.44 disks to 720K

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-24 00:00:00 UTC
From: xlator@cix.compulink.co.uk
Message-ID: <ECAMsH.MK6@cix.compulink.co.uk>
Source record: 16633

In message <5obc9q$s7u$2@nz12.rz.uni-karlsruhe.de>, ut13@ab281.rz.uni-karlsruhe.de said:

Hi there!

You _should_ be able to get DD disks in most computer shops and larger
stationers, I would have thought. Certainly you can in the UK, and I
would have thought in Germany too.

> - Some PC's don't want to format the diskettes to 720K or do it with a lot
>of errors. There is probably nothing to do about it. But read the next two.

AFAIK, all PCs should be able to format DD from DOS with FORMAT A: /F:720
and the Atari should be able to read these.

> - Some PC's format all diskettes succesfully, but the Atari can't read them.

Very strange - it should!

> - The Atari can format only about 1% of the 1.44M diskettes, and if it
>goes, they are physically unreadable on some PCs. I've tried to format disks
>with a CPX utility that shows the track number, abd i saw that it formatted
>almost all tracks (from 80 downto e.g. 2) and then there was an error
>message.

It seems to me that your formatter is somehow reading the existing format?
I format HD disks with my STFM all the time and have had no problems -
though I have now fitted a replacement HD drive which is available for
around £12 - £20 (but I don't have the hardware mod to use HDs _as_ HDs)
and haven't tried the disks later on PCs. With TOS 1.04 and later you
should be able to format from the desktop in an IBM-compatible way, or
there are progs that will write an IBM root sector to disks (IBMBOOT, I
think). Try Fcopy 3, that can also format in an IBM-compatible manner.

I also used to format HDs with the original DD drive, but I understand
that HD disks should not be used for important data etc like this because
they have a higher coercivity magnetic coating that really needs a higher
write current than DD disks, and the DD drive won't provide this. The
result is a 'weaker' magnetisdation that may not be as reliable.

HTH

Regards
Peter

1949. ICTARI 47

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-24 00:00:00 UTC
From: augeas@elis.demon.co.uk
Message-ID: <32761597_000034_OASIS_NEWS@elis.demon.co.uk>
Source record: 16634
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

It's ICTARI time again !

Get thee to:

http://www.elis.demon.co.uk/ictari/ictari.htm

and have a read of ICTARI 47.

Those of you who've been reading up on OLGA and the like in
Atari Computing will be intesested in the huge chunk of GEM
documentation in ST-Guide format. As for next month, I don't
know.... Send me something ?

Have Fun,

Giles.

--

---
augeas@elis.demon.co.uk

1950. Re: Printer Advise?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-25 00:00:00 UTC
From: DCroker@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <2022_DCroker@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16635

Nostrodamus phrophesised this from Christian_Ratsch@BI.maus.de to All...

Hi Christian!

SS>> I want more than 300dpi, 720 maybe?
SS>>
SS>> Color is also desireable.
SS>>
SS>> For use with:
SS>> Falcon/NVDI/Pagestream/Positive Image/APEX.
CR> HP Deskjet 660C (used with SpeedoGDOS-driver for HP550C) is doing

There's an HP660C-specific SpeedoGDOS driver around on many ftp sites, the
config CPX is in French BTW.

It's also possible to use one of the LaserJet drivers to give 600*600dpi in
monochrome, also it's quite easy to modify the NVDI 550C driver to give the
higher mono res.

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~

1951. Missing 'I' on HDrive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-25 00:00:00 UTC
From: Steve Scott <buskers@melbourne.dialix.com.au>
Message-ID: <Pine.SV4.3.91.970625150629.5950A-100000@melbourne.dialix.com.au>
Source record: 16636

Hi, I cannot access partition 'I' on my scussy 1gig.

G (250k), H (250k), I (500k).

I only have standard ADH prgs, and I'm at a loss O-What-Ta-Do?

Steve:((

1952. Re: Converting files from Atari 1040st disks to a format readable by IBM machines

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-25 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5oqhbjedr2@news.stortek.com>
Source record: 16637
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.misc,comp.sys.atari.st.misc,comp.sys.atari.st.tech

In article <33aeaa72.10199923@news.hiwaay.net>, tbowden@hiwaay.net (Tom Bowden) wrote:
> I have an old atari 1040ST with a tremendous amount of
>documents written using wordwriter 2.0 which I would like to transfer
>over to my IBM box... running Windows/NT.
>
>Does anyone out there know how I could do this conversion (short of
>retyping all of it?
>
>I would appreciate it greatly if you would cc my email account...
>since I don't get on the newsgroups very often.
>
>

If wordwriter can export plain text (ASCII), then at least you won't be
retyping anything, but you'll lose all the formatting.

You could try Marcel on the ST which is a freeware WP that can read/write many
formats (not sure about wordwriter), and can export RTF.

That's for the conversion. To physically transfer the files from the ST to the
PC, just use a 720K disk formatted on the PC.

>Thanx!
>
>Tom Bowden
>email: tbowden@hiwaay.net
>

Nick

--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse, / HTML: http://www.geocities.com/MotorCity/2090/quickfaq.htm
France, / ASCII: ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

1953. S: Interface SLM 605

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-25 00:00:00 UTC
From: Matthias Kabelitz <Matthias.Kabelitz@stud.uni-erlangen.de>
Message-ID: <33B1DE3B.1313@stud.uni-erlangen.de>
Source record: 16638

I want to connect the Atari Laserprinter SLM 605 to my MEGA ST2. Anyone
can help me out with an interface ?
--

Matthias Kabelitz

email: Matthias.Kabelitz@stud.uni-erlangen.de
phone: +49 (0) 172 812 02 93

1954. FS: 4 bay SCSI box; Hard disk Case for ST.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-25 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970625212950.14316A-100000@acs2.byu.edu>
Source record: 16639
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

1. Works OK with Falcon,
2. 4 full size exposed bays, the lids are detachable (it has the 4 lids),
3. Internal ribbon cable with 4 SCSI 50 pin connectors.
4. 230 Watts power supply (110/220V),
5. 2 additional internal fans,
6. External SCSI ID selector for each one of the drives.
7. Resistor built in (starts the power supply even if the load is small),
8. Case color: cream. AC power cable, good condition, LED on indicator.
9. Two 50 pin SCSI centronics connectors (IN/OUT).
10. All you need is a 50 pin Centronics to SCSI 2 cable. (Falcon)

$80 obo.

Hard disk case for Atari: PLUS IMPULSE SUPRA

1. DMA in/out connectors.
2. The case will hold 2 physical SCSI units.
3. Slender design will fit OK under monitor.
4. Will ship with latest utilities on a 720K disk.
5. Color: cream
6. Includes DMA cable and power supply cable.
7. 3 indicator leds at the front.

$50 obo

I also have an SH204 (Atari) ST hard disk $70.

Buyer pays shipping. Send COD. Phil.

((((((-F.))))))
UTAH * USA * 1997

1955. NVDI ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-26 00:00:00 UTC
From: lambross@ath.forthnet.gr
Message-ID: <33b214ee.3316481@news-ath.forthnet.gr>
Source record: 16547

I heard (read) a lot ...about NVDI, so i bought the 2.5 version and i
tried to install it but nothing happens.I read about more fonts,
screen speed ... but the machine (STE,TOS 1.6, 4mb RAM, SYQEST 135)
goes slower now than before (i used to run TurboB&W)
Please write any info you have about NVDI because it seems i dont now
the alphabet.
THANX !!

1956. FILE: ATARI!.EXE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-26 00:00:00 UTC
From: DCroker@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <2141_DCroker@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16640

Nostrodamus phrophesised this from Kai.Dubro@t-online.de to All...

KD> Organization: Telekom Online Internet Gateway
KD>
KD> Dies ist eine mehrteilige Nachricht im MIME-Format.

Why have you posted this in a non binary newsgroup?

You also put it in the c.s.a.s newsgroup which isn't binary either.

You state that it's available for download from your web site, that is
sufficient!

_Please+ don't do this again.

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~

1957. Zubair Z-Ram-3D/4meg

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-26 00:00:00 UTC
From: Randy Cornetta <cornetta@snip.net>
Message-ID: <01bc81fb$4bf8c420$ae41d3d0@rc.snip.net>
Source record: 16641

I just picked up an old Zubair Z-Ram-3D/4meg ST upgrade and I can't get it
to work.
Is there any motherboard modifications that be made or any software the
needs to be
ran to get the upgrade to work?

Randy

1958. Battery type

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-26 00:00:00 UTC
From: klotz@srztm314.alcatel.ch
Message-ID: <5ot1lq$28p@news.alcatel.ch>
Source record: 16642

As I have been absent for a while from this use-group, I risk to repetitive.

What battery - type is installed to keep the rtc running in a TT?

As knowing this answer saves one cycle of unplugging, unscrewing, tightening screws, replugging and a fair number of batteries depleting in the next time (related to peaks of shippment of TTs), this answer might be consedered an entry in the FAQ-list.

Thank you in advance

H. Klotz
hans.klotz@alcatel.ch

1959. Young Teenage girls that fuck and suck cock

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-26 00:00:00 UTC
From: a
Message-ID: <5ouadf$j9s$76@news.internetmci.com>
Source record: 16643

Are you ready to look at pictures of Teens fucking and sucking?

Then cum visit:

http://www.sexy-girls.com

All models represented on Sexy-Girls are 18 years of Age or Older.

1960. Re: Diagnosis on unstable machines

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-26 00:00:00 UTC
From: barry@cix.compulink.co.uk
Message-ID: <ECEByC.KH4@cix.compulink.co.uk>
Source record: 16644

In message <5od3k4$kda@ohnasn01.houston.omnes.net> ,
skelton@gatwick.geoquest.slb.*no-spam*.com said:

> One of my machines which had an accelerator fitted is unstable.

Which accelerator is this?

Was it a DIY installation?

If it is easily removed you could check that it isn't a problem with
the base machine.

> I know going around with a spraycan of coolant is one thing that can be
> tried.

I think that's more useful with analogue circuits.

You could try just touching the processor and other ICs with your finger,
should soon tell you if anything is overheating.

> Or another thing I have wondered about is whether some of the noise in a
> machine which corrupts signals is induced interference...

Long wires can pick-up interferance.

> Are capacitative effects another thing one could play with?

AIUI Titan use capacitors to dampen noise on the Falcon.

> Are such variable faults most likely to be due to poor conductance/bad
> solder somewhere,

Could be a dry solder connection, or a poor connection of an IC in
it's socket.

> Expert use of an occiloscope might be another way to approach the
> problem.

I once watched an engineer use his scope in this way - he found 3
faults on a hand built board in a matter of minutes, but then he was
already an expert and knew what he was looking for.

Barry barry@cix.co.uk

1961. Re: S: Interface SLM 605

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-26 00:00:00 UTC
From: Keith Brooks <newhoriz@cadvision.com>
Message-ID: <33B320EF.57EC@cadvision.com>
Source record: 16645

Matthias Kabelitz wrote:
>
> I want to connect the Atari Laserprinter SLM 605 to my MEGA ST2. Anyone
> can help me out with an interface ?
> --
>
> Matthias Kabelitz
>
> email: Matthias.Kabelitz@stud.uni-erlangen.de
> phone: +49 (0) 172 812 02 93

The SLM comes with, or should have come with, the SLMC804 controller to interface between the SLM and DMA port on your Mega. You did get the interface and cables, right?

Keith

1962. Re: Battery type

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-26 00:00:00 UTC
From: rcollins@freenet.columbus.oh.us
Message-ID: <5ov9he$hkn@login.freenet.columbus.oh.us>
Source record: 16646

Hans Klotz (klotz@srztm314.alcatel.ch) wrote:
: As I have been absent for a while from this use-group, I risk to repetitive.

: What battery - type is installed to keep the rtc running in a TT?

: As knowing this answer saves one cycle of unplugging, unscrewing, tightening
: screws, replugging and a fair number of batteries depleting in the next
: time (related to peaks of shippment of TTs), this answer might be consedered
: an entry in the FAQ-list.

: Thank you in advance

Klotz,

You can use a Dantona Industries battery part number COMP-8P.
Cross reference part number TL-5242/W.

Raymond Collins	Atari TT030 4/16MB ST/TT RAM 245 HD
a.k.a Master Z --|Z|--	ZyXEL Elite 2864 Data/FAX/Voice
Collins.197@osu.edu	2MB VRAM CyREL Sunrise graphics card
rcollins@freenet.columbus.oh.us	Die Hard Atarian since 1983

--
Raymond Collins	Ohio State University
Collins.197@osu.edu	Neuropathology
rcollins@freenet.columbus.oh.us	Research Assistant

1963. Good News For RGB Users!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-27 00:00:00 UTC
From: ab453@cleveland.Freenet.Edu
Message-ID: <5ov17g$jhf@alexander.INS.CWRU.Edu>
Source record: 16548

Good News For RGB Monitor Users!!!!

A new product, the VideoTurtle from Turtle Enterprises, is now
available! This product converts RGB known as TV RGB, into S-Video
signals. Replacing the need for an older TV RGB Monitor.

ANY SYSTEM, that outputs TV RGB, can use the VideoTurtle. Some of the
many are:
Sega Genesis/32X/CD-ROM
Amiga
Atari ST
Neo Geo
Apple IIgs
MSX II/MSX II+
Adam
Commodore 128
TV RGB Monitors(for uses other than computer/video games)
Video Arcade Games, ones that output RGB.
IBM CGA

Please, no flaming! If interested in the VideoTurtle from Turtle
Enterprises, please email me-ab453@cleveland.freenet.edu

Thank you!

James W. Krych

--
"As iron sharpens iron, so one man sharpens another." Proverbs
27:17

1964. Don't read this message!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-27 00:00:00 UTC
From: Jason <jlsb@ix.netcom.com>
Message-ID: <5ov98g$g16@dfw-ixnews11.ix.netcom.com>
Source record: 16549

CALLING ALL LITERARY MINDS!

I am trying to compose a coffee table book on the topic of EXCUSES. To add an original flavor to my project
I am attempting to derive my research entirely from people I come in contact with on the Net.
If you have, or know of, any interesting, unique, or even bizarre excuses, and would like to participate in this experiment
in creative literature, please reply to this message with your excuse. Any excuse that is used in the published version will
receive full literary credit. Thank you in advance for helping a fellow netizen.
Long live free speech!

Sincerely yours,

Jason

1965. TT030 inside a Tower

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-27 00:00:00 UTC
From: massimo@irfmn.mnegri.it
Message-ID: <massimo-ya02408000R2706970944540001@newsserver.cilea.it>
Source record: 16550

Is there possibilities to put my TT030 inside a PC-Tower without problems?
Do you know some solution?

Thank you


```
--------------------------------------------------------------------------------
| /|/| |
| / |AX Institute of Pharmacology Research "Mario Negri" |
| Massimo Farina E-mail: massimo@irfmn.mnegri.it |
--------------------------------------------------------------------------------
```

1966. New Service for your Pager!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-27 00:00:00 UTC
From: lj@sdfsdfwuylitmwyw.com
Message-ID: <5ovuoi$epd@mtinsc04.worldnet.att.net>
Source record: 16551

ONLY AVAILABLE IN THE:
U.S.A, VIRGIN ISLANDS, AND PUERTO RICO CANADA*

BE SURE TO GO TO OUR SITE AND CHECK OUT OUR FREE TRIAL.

Call everyone and tell them to throw away all of your old home, office, fax, pager, voice-mail, and cellular numbers and give them your New "Virtual Office" 800/888 number! The only number any one will ever need.

Are you tired of giving out all of your different phone numbers to everyone? Wouldn't it be nice to be able to give everyone just ONE phone number that will find you anywhere you are? Even out of town, or in a restaurant, or even on the golf course.

Now you can.

We have the answer to all your communication needs. It's called the "Virtual Office".

And this new service is loaded. It comes with features like:

An automated Call Attendant, Live Call Connect (in real time), Fax Sending, Fax Receiving, Even without a fax machine! E-Mail Notification and Delivery, Without a PC!, Outbound calling, Low Cost Long Distance Service, Inbound/Outbound 800/888 Number, Worldwide Call Transfer, Call Forwarding, Call Screening, Full Service Voice Mail, Nation Wide Pager Notification, Conference Calling, Speed Dialing, Auto Dial, Auto Messaging, Temporary Greeting, Unavailable Greeting, Password Protection, Pager Notification, and No Equipment or Software to buy, "Ever".

Priced from $9.95* per month, Plus 10.9 cents per minute per event.

That's less than one phone line would cost per month.

For more information please visit our web site:
http://www.mynumber.com

* Based on our best priced plan.
* Canada has a higher per minute rate.

1967. WANTED: ATARI TOS on Disk

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-27 00:00:00 UTC
From: outreach@haymarket.u-net.com
Message-ID: <5p00mcqd1@despair.u-net.com>
Source record: 16552

I know that the early Atari STs had the TOS on floppy disk.
Does anyone know where I can get hold of this?
I'd be grateful for any information.

Thanks

Matthew Pegg

1968. Re: Whick is the diffence between MKI and MKII?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-27 00:00:00 UTC
From: Tomas Berndtsson <tobe@tingeling.lysator.liu.se>
Message-ID: <Pine.GSO.3.96rindlow.970627110025.15027N-100000@tingeling.lysator.liu.se>
Source record: 16553

On Thu, 19 Jun 1997, FPINTO wrote:

>
> Any hardware difference? Thanks. Ph.

MkI has internal IDE, MkII has internal SCSI, that's the only difference I know. I have an MkI, or so I think, but the cover says MkII. I don't have an internal drive at all, so I don't really know which one I have.

Greetings,

Tomas

1969. Re: WANTED: ATARI TOS on Disk

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-27 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5p08is$e41$1@news.stortek.com>
Source record: 16554

In article <5p00mcqd1@despair.u-net.com>, outreach@haymarket.u-net.com (Matthew Pegg) wrote:
>I know that the early Atari STs had the TOS on floppy disk.
>Does anyone know where I can get hold of this?
>I'd be grateful for any information.
>
>Thanks
>
>Matthew Pegg

TOS is still under Atari's copyright, so there is no free distribution.

If you want it for an emulator, there are plenty of pirate TOS images floating around. But I won't tell you where.

Nick

--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse, / HTML: http://www.geocities.com/MotorCity/2090/quickfaq.htm
France, / ASCII: ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

1970. *Teen Blowjobs teenblow.jpg

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-27 00:00:00 UTC
From: <>
Message-ID: <5p02ka$d6k@usenet84.supernews.com>
Source record: 16555

Come visit the hottest new sex site on the internet Sexy-Girls

Are you ready to visit the hottest teen slut wonderland?

The come visit.. http://www.sexy-girls.com

All Models represented on Sexy-Girls are 18 years of age or older.

1971. Atari Computers For Sale!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-27 00:00:00 UTC
From: bensmith@kelly.teleport.com
Message-ID: <5p1lflgst1@kelly.teleport.com>
Source record: 16556
Cross-posted to: pnw.forsale,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

I've been recuperating from serious depression. I've still got bills to pay, so I'm going back to work in a limited capacity. Selling Atari in the U.S. I can handle. But for now, I'm cutting back on selling abroad as it's hard enough when I'm in good shape. So I'm dealing with depression in the usual way. 1) Don't make promises I can't keep. 2) Only set goals within my reach. 3) Commit myself to taking weekends off and keeping my mind off of work. Lessons we could all learn.

I have some Hard Drives I got directly from the Shadow of Shadow SoftWare. He says they've worked since they were pulled from their Computers. These are $25 each as is. They are MFM or RLL. E-Mail: bensmith@teleport.com or call Ben at (503)256-9974

See my Web Site at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking for. Something you might want. Even Something you may of Forgot! At BSC's Web Site you can View, Capture & even DownLoad Atari Catalogs or E-Mail BSC at the Web Site! Or Request Catalogs by E-Mail. Do You Have problems Reaching BSC's web Site? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not Snail (Postal) Mail. I will get back to you after the weekend. Please let me know if I can't attach files to your E-Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such a 1090XL expansion Box. The Shadow of Shadow Software tells me it is the Best one of the Few Atari made. And one of the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Something few have seen but read about them on my Web Page. Go directly on the web at: www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to

for Help.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at
www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received
Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

1972. World Wide Free Internet Access .

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-27 00:00:00 UTC
From: ASE1000@1stfamily.com
Message-ID: <61b7cd$1030e.1e7@NEWS>
Source record: 16557

Dear Internet user,

If you are paying for your Internet services
then you have not heard about 1stFamily.
We have a marketing method that guarantees
you will not have to pay one dollar to access
the internet.

* You will never again have a busy signal !

* You will always have the fastest access you have ever seen !

* Risidual income for the rest of your life !

* and much much more.

This opportuinty is for YOU to take advantage of !

Do you wish to continue the rest of your life paying $19.95/month to
access the Internet when you can access it for free with
speed and reliability that exceeds the other competitors ???
We did not think so. That is why our company is the best and fastest
growing of it's kind and will soon compete with AT&T and MCI and
all the big companies in providing Internet Service.

For complete information please mailto:sameer@1stfamily.com and
type "More Info" in the subject box.

You will recieve our webpage address where you can get inrolled in
seconds !!

Sameer (Sponsor ID# DUA2692)
Stop Paying for Internet Access
http://members.aol.com/upline/freeisp.html
mailto:sameer@1stfamily.com

1973. <Writers Seeking Publication>

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-27 00:00:00 UTC
From: Litagent345@aol.com
Message-ID: <33b47a7f.0@news1.ibm.net>
Source record: 16558

We are accepting new and previously published writers for publication. We are a NEW YORK based international literary agency with three offices: 2 in NEW YORK and one in FLORIDA. Please follow guidelines for submission:
For all fiction, including screenplays for TV & Movies: Send us a brief synopsis, the first chapter, and include a self-addressed, stamped envelope=S.A.S.E.
Short Stories: Send brief synopsis, 3 pages, S.A.S.E.
Poetry: Send 3 poems, S.A.S.E.
For all nonfiction: Send us a brief synopsis, the first chapter, and include a S.A.S.E.
Do not send complete manuscript unless invited.
WOODSIDE INTERNATIONAL LITERARY AGENCY>>>
33-29 58 Street>>>
Woodside, New York>>>>
zip: 11377>>>
Tel: 718-651-8145>>>>>

1974. Re: Atari Computers For Sale!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-28 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19970628021000.WAA05701@ladder02.news.aol.com>
Source record: 16559

Ben, The hardware you got came from Atari*Dave not Shadow Software.......
Thank you very much. All the MFM and RLL drives were tested on my Mega
STE. There are also a couple of older IDE (IBM style) drives in the lot.

1975. Sex with a Teenage Girl * ada.jpg

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-28 00:00:00 UTC
From: <>
Message-ID: <5p2vb2$n1q$74@news.internetmci.com>
Source record: 16560

Looking for XXX Pictures of Teens having Sex ? Then you've come to the right place. Teen-Porno has tons of Teens Fucking and Sucking Cock.

Come Visit the hottest New Teen Site on the Internet !!!

http://www.teen-porno.com

All Models Represented on Teen-Porno are 18 Years of age or older.

The Name Teen-Porno Represents Models that are 18 Years of age or older.

1976. Atari Portfolio Help Needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-28 00:00:00 UTC
From: KevinManne@wycol.com
Message-ID: <867507942.3495@dejanews.com>
Source record: 16561
Cross-posted to: comp.sys.atari.st.tech,comp.sys.palmtops,comp.sys.handhelds

I recently aquired an Atari Portfolio and have unsuccessfully attemped to
transfer files to it via the Parallel port on my PC. I have the FT
software on both units, and when I tell one to transfer and the other to
recieve, they both just sit there saying "waiting for connection."
Can someone help me out with this?

Thanks,
-Kevin
KevinManne@wycol.com

Please reply via e-mail. Thanks.

-------------------==== Posted via Deja News ====-----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

1977. Atari ST Mouse Help Needed ....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-28 00:00:00 UTC
From: msmith <msmith@avana.net>
Message-ID: <01bc83d9$1fd313c0$8f85f5cd@msmith.avana.net>
Source record: 16562

.....If I can't find a mouse replacement, is there a way to convert or make/buy an adapter to use a regular PC serial mouse on the ST?

msmith@avana.net
--
==========
AHO BROTHERS ....AHO SISTERS
Michael "Grey Fox" Smith
==========

1978. Send Thousand of Emails an Hour

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-28 00:00:00 UTC
From: qw0895uejdf@q08uw4jf.com
Message-ID: <5p487j$3rt$2997@news.internetmci.com>
Source record: 16563

Mailloop is an Industrial Bulk Email and Newsgroup Broadcasting Program.

Visit http://205.199.4.219 for More info.

Here is just some of the many hunreds of Mailloops Features:

Send Bulk Email to Thousands of People an hour-

Send Bulk Broadcasts to the Newsgroups with an Anti-Cancel Bot Feature-

Send Binaries to the Newsgroups in Bulk-

Process your incoming Mailbox -

Build E-Mail and Newsgroup Lists From:

Extracting from the Newsgroups-

Extracting from a Whois-

By processing your incoming Mailbox-

By using the finger Client (You can finger a domain and extract all of the email addresses)-

Extracting From a Import File-

Extract from a Web Page-

Extract from an FTP Site-

And Many Many More.

If you interested in these and many other features that Mailloop has to offer, or to obtain a copy,

Visit Our Web Site:

http://205.199.4.219

1979. Atari equipment for sale (UK)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-28 00:00:00 UTC
From: peacekid <peacekid@sushi.dnet.co.uk>
Message-ID: <01bc840f$53bcf6c0$612fe0c3@sushi.dnet.co.uk>
Source record: 16564
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello all!

I have to move away soon, so I must sell my ST equipment.

Will accomodate postage in the UK if required.

Items for sale:

Atari STe 1040 & Printer + Monitor : £150
(and hundreds off software and 3 pro sequencers)

Best wishes,

Mark.

1980. Turbo Charge Your Pager.....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-28 00:00:00 UTC
From: rrer@drtwthyuiklrqrewab.com
Message-ID: <5p3vejhtn2@usenet89.supernews.com>
Source record: 16565

ONLY AVAILABLE IN THE:
U.S.A, VIRGIN ISLANDS, AND PUERTO RICO CANADA*

BE SURE TO GO TO OUR SITE AND CHECK OUT OUR FREE TRIAL.

Call everyone and tell them to throw away all of your old home, office, fax,
pager, voice-mail, and cellular numbers and give them your New "Virtual Office"
800/888 number! The only number any one will ever need.

Are you tired of giving out all of your different phone numbers to everyone?
Wouldn't it be nice to be able to give everyone just ONE phone number that
will find you anywhere you are? Even out of town, or in a restaurant, or even
on the golf course.

Now you can.

We have the answer to all your communication needs. It's called the "Virtual Office".

And this new service is loaded. It comes with features like:

An automated Call Attendant, Live Call Connect (in real time), Fax Sending, Fax Receiving,
Even without a fax machine! E-Mail Notification and Delivery, Without a PC!,
Outbound calling, Low Cost Long Distance Service, Inbound/Outbound 800/888
Number, Worldwide Call Transfer, Call Forwarding, Call Screening, Full Service Voice
Mail, Nation Wide Pager Notification, Conference Calling, Speed Dialing, Auto Dial,
Auto Messaging, Temporary Greeting, Unavailable Greeting, Password Protection,
Pager Notification, and No Equipment or Software to buy, "Ever".

Priced from $9.95* per month, Plus 10.9 cents per minute per event.

That's less than one phone line would cost per month.

For more information please visit our web site:
http://www.mynumber.com

* Based on our best priced plan.
* Canada has a higher per minute rate.

1981. ### FREEPICS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-28 00:00:00 UTC
From: ap36@ap36.com
Message-ID: <33b4eecd.0@news.genesisnetwork.net>
Source record: 16566

FreePics

FREE PHONE BONE

All For You! All For FREE!!

011-592-563-560

Click Here For Your Free Pic!
http://207.71.229.66/sexygirls/samples/blondes.html

1982. Sonus SMX2000 SMPTE software

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-29 00:00:00 UTC
From: DuaneOD@atlantis-bbs.com
Message-ID: <5p4sr9$qf3$8@news.wco.com>
Source record: 16567

HELP,

I just got a Sonus SMX2000 SMPTE-MTC MDID module, and need
documentation, as well as any related software for the ST computer.

Duane O'Donnell
Palo Alto, CA

1983. HELP - MIDI port programming

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-29 00:00:00 UTC
From: Dave <dave@moocow.u-net.com>
Message-ID: <33B6A009.6DA8@moocow.u-net.com>
Source record: 16568

Greetings

I am trying to receive a small sample dump into the ST via MIDI - all goes well until it receives 128 bytes at which point the data becomes muddled.
I assume the MIDI buffer is 128 bytes and so fills up and the remaining data overflowing.

Is this correct? and how do I get around this problem? I am using GFA Basic and compiling it for speed. Both of which produce the same results.

Any suggestions?

Regards Dave

1984. Re: Atari Portfolio Help Needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-29 00:00:00 UTC
From: PBK@CWW.de
Message-ID: <33b5788e.17496951@news.cww.de>
Source record: 16569
Cross-posted to: comp.sys.atari.st.tech,comp.sys.palmtops,comp.sys.handhelds

On Sat, 28 Jun 1997 09:42:56 -0600, KevinManne@wycol.com wrote:

>I recently aquired an Atari Portfolio and have unsuccessfully attemped to
>transfer files to it via the Parallel port on my PC. I have the FT
>software on both units, and when I tell one to transfer and the other to
>recieve, they both just sit there saying "waiting for connection."
>Can someone help me out with this?
>

You have to use the Portfolios built in Transfer Utilitiy for parallel
Transferl.

System/file transfer/server

It'll work

Pascal

PBK - Solutions for a small palmtop
PCD - Portfolio Club Deutschland

1985. SC 1435

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-29 00:00:00 UTC
From: RAUKAMP@dame.de
Message-ID: <36f3df79.9241.1587@raukamp.dame.de>
Source record: 16570

Hi together!

I'm searching for informations about the Atari SC 1435 colour-monitor.
Can you use it for Composite-Video or does it just have RGB?
--
cu -- thomas -- fonfax (+49)4331849337 -- atariMSTE -- atariJAGUAR -- atari130XE

// THE_DOT V2.23 Regist. //

1986. World Wide Free Internet Access .

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-30 00:00:00 UTC
From: ASE1000@1stfamily.com
Message-ID: <61d7cd$1237b.3a6@NEWS>
Source record: 16571

Dear Internet user,

If you are paying for your Internet services then you have
not heard about 1stFamily. We have a marketing method
that guarantees you will not have to pay one dollar to
access the Internet.

* You will never again have a busy signal !

* You will always have the fastest access you have ever seen !

* Residual income for the rest of your life !

* and much much more.

This opportunity is for YOU to take advantage of !

Do you wish to continue the rest of your life paying $19.95/month
to access the Internet when you can access it for free with speed
and reliability that exceeds the other competitors ??? We did not
think so. That is why our company is the best and fastest growing
of it's kind and will soon compete with AT&T and MCI and all the
big companies in providing Internet Service.

For complete information please mailto:ASE1000@1stfamily.com
and type "More Info" in the subject box.

You will receive our webpage address where you can get enrolled in
seconds !!

Ray (Sponsor ID# SAF5197)
Stop Paying for Internet Access
http://members.aol.com/upline
mailto:ase1000@1stfamily.com

1987. Battery type

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-30 00:00:00 UTC
From: hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <2436_hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16572

```
*Hi Hans*, on 27 Jun 97 you wrote: ...respect, brethren
k>
k> As I have been absent for a while from this use-group, I risk to
k> repetitive. What battery - type is installed to keep the rtc running
k> in a TT?

1AA/C Lithium 3.7V 1.9Ah

# Regards, Harry Sideras - UK Association of Atari User Groups #
*#*#*#
```

1988. ****CABLE BOX DESCRAMBLER**** BUILD YOUR OWN DESCRAMBLER FAST CHEAP AND EASY

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-30 00:00:00 UTC
From: Free Cable <langs@griller.com>
Message-ID: <33b78a56.0@news.netzilla.net>
Source record: 16573

****CABLE BOX DESCRAMBLER****

BUILD YOUR OWN DESCRAMBLER FAST CHEAP AND EASY

Cable Descrambler plans available for $ 5.00
Build your own cable descrambler box using parts
you can buy from Radio Shack for less than $15
Can be used on pay per view and Premuim Movie Channels
See all your favorite movie channels, pay per view etc.

To recieve detail instructions and diagrams on how to construct
your own Cable Box Descrambler send $5.00 and a SASE
CASH MONEY ORDER CHECK to the address below.

G.TANG
1970 E. Osceola Parkway
Suite# 242
Kissimmee Fl. 34743

Please include a SASE with your full mailing address.

----------==== Posted via Sexzilla News ====----------
http://www.sexzilla.com Search, Read, Post to Usenet
----------==== With A Whole Lot More ====----------

1989. Test pls ignore

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-30 00:00:00 UTC
From: Julian Gifford <julian@connexus.apana.org.au>
Message-ID: <33B770A5.316CF464@connexus.apana.org.au>
Source record: 16574

Just testin...sorry.

1990. Re: Whick is the diffence between MKI and MKII?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-06-30 00:00:00 UTC
From: escher@netcomuk.co.uk
Message-ID: <33b66b8b.1579040@nntp.netcomuk.co.uk>
Source record: 16575

On Fri, 27 Jun 1997 11:01:59 +0200, Tomas Berndtsson
<tobe@tingeling.lysator.liu.se> wrote:

>On Thu, 19 Jun 1997, FPINTO wrote:
>
>>
>> Any hardware difference? Thanks. Ph.
>
>MkI has internal IDE, MkII has internal SCSI, that's the only difference I
>know. I have an MkI, or so I think, but the cover says MkII. I don't have
>an internal drive at all, so I don't really know which one I have.

If you're talking C-Lab Falcons, that's it, except the MkI has 4Mb
memory and the MkII has 14Mb. Mine is a MkII, steer well clear of it
if you ever want to attach a second SCSI device as C-Lab didn't really
take that into account when they made their modifications.

Jim

1991. Zubair Z-Ram-3d/4meg

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-01 00:00:00 UTC
From: Randy Cornetta <cornetta@snip.net>
Message-ID: <01bc85bb$dd8b3e40$c941d3d0@rc.snip.net>
Source record: 16576

I just picked up an old Zubair Z-Ram-3D/4meg and I can't get it to work. Is there any
motherboard modifications that needs to be done for the u/g to work? Btw, I think
is has 2meg on it.

Thanks,
Randy

1992. ST -> SCART

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-01 00:00:00 UTC
From: Marcus Herbert <rhoenie@chillout.org>
Message-ID: <33B86CEC.610BEFC9@chillout.org>
Source record: 16577

Hi,

I am looking for a pin out of a ST->SCART cable. I didn't find any
suitable
FAQ or pages on the net ...

Please write to:

rhoenie@rhohost.chillout.org

--
Member of the world famous: /chillout.org/
As my mother said: "Don't eat *yellow* snow!"

1993. *Teen School Girls * teen3.jpg

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-01 00:00:00 UTC
From: <>
Message-ID: <5p9tt9edr2334@news.internetmci.com>
Source record: 16578

Come visit the hottest new sex site on the internet Sexy-Girls

Are you ready to visit the hottest teen slut wonderland?

The come visit.. http://www.sexy-girls.com

All Models represented on Sexy-Girls are 18 years of age or older.

1994. What SW reads .img files?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-01 00:00:00 UTC
From: mbur@gallifrey.taranaki.ac.nz
Message-ID: <5patcb$1im@news.taranaki.ac.nz>
Source record: 16579

please can some one remind me
Is there an .acc ?
Thanks

Mike Burgess

email to mbur@gallifrey.taranaki.ac.nz
junkemail to hell

1995. FS:140STE/4 megs,Mon,Hard Drive & more.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-01 00:00:00 UTC
From: wl712@freenet.Victoria.BC.CA
Message-ID: <ECnMzr.5y1@freenet.victoria.bc.ca>
Source record: 16580

```
FOR SALE:1040STE/4 megs/manual
SC1224 color mon.(Atari)
60 meg Supra hard drive/original disk & manual
Atari DD/DS external disk drive
Navarone external clock cartridge/disk
2400 baud modem
Band In A Box(version 5)
Lots of shareware/freeware programs and utilities
sequencing,graphics,wordprocessing
CPX's,copiers,archivers,Stik/Cab(demo)/Newsie
I'm asking $300.00US plus buyer pays shipping.

--
\\\\\ELECTRIC BASS LESSONS ON THE NET/////
///// Ron Lukawitski \\\\\
http://www.islandnet.com/~luka/lessbass.htm
```

1996. Re: ST -> SCART

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-02 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5pdmdj$r4n$2@news.stortek.com>
Source record: 16581

In article <33B86CEC.610BEFC9@chillout.org>, Marcus Herbert <rhoenie@chillout.org> wrote:
>Hi,
>
>I am looking for a pin out of a ST->SCART cable. I didn't find any
>suitable
>FAQ or pages on the net ...
>
>Please write to:
>
> rhoenie@rhohost.chillout.org
>

You can find a pinout of the standard SCART/Peritel connector, and a pinout of
the ST monitor port. Then just connect the two. Try these two links

http://www.mindspring.com/~kjack1/scart.html
and
http://www.teleport.com/~atari/STinternals.htm#MONITORPORT

Nick

--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse, / HTML: http://www.geocities.com/MotorCity/2090/quickfaq.htm
France, / ASCII: ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

1997. Re: SC 1435

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-02 00:00:00 UTC
From: mgrove@owens.ridgecrest.ca.us
Message-ID: <5pcgu8$is9$1@ash.ridgecrest.ca.us>
Source record: 16582

On 1 Jul 97 03:31:42 GM, Rich Tietjens wrote:
>In article <36f3df79.9241.1587@raukamp.dame.de>, RAUKAMP@dame.de (THOMAS RAUKAMP) wrote:
>
>> I'm searching for informations about the Atari SC 1435 colour-monitor.
>> Can you use it for Composite-Video or does it just have RGB?
>
>RGB only, sorry.
>

Hi,

Talk to the kid at B&C Computer Vision. He had an SC1435 connected to a VCR
at the Sacramento Atari Show last year. Don't know what he did, but it looked
pretty cool.

I used the Expose Video Digitiser Splitter connected to an SVHS camera and an
SC1435 and it worked fine.

Mike
Michael Grove
Mgrove@owens.ridgecrest.ca.us

Falcon040/40-68mb Ram NOVA video

1998. Re: SC 1435

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-02 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9oh8lmpym.fsf@btm0qt.se.bel.alcatel.be>
Source record: 16583

In article <5pcgu8$is9$1@ash.ridgecrest.ca.us> mgrove@owens.ridgecrest.ca.us (Michael Grove) writes:

On 1 Jul 97 03:31:42 GM, Rich Tietjens wrote:
>In article <36f3df79.9241.1587@raukamp.dame.de>, RAUKAMP@dame.de (THOMAS RAUKAMP) wrote:
>
>> I'm searching for informations about the Atari SC 1435 colour-monitor.
>> Can you use it for Composite-Video or does it just have RGB?
>
>RGB only, sorry.
>

[...]
I used the Expose Video Digitiser Splitter connected to an SVHS camera and an SC1435 and it worked fine.

Hey I wonder what a video splitter does? Maybe it splits up the composite video into RGB?

--

Chris Gray

1999. Atari ST for Sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-03 00:00:00 UTC
From: stevenbmn@aol.com
Message-ID: <19970703024000.WAA25753@ladder01.news.aol.com>
Source record: 16584

I have an Atari 520 ST with a Monochrome monitor for sale. The system also has two drives. I can be reached at stevenbmn@aol.com.

Best offer!!!

2000. CPU 68030 32 Bits/75 MHz !

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-03 00:00:00 UTC
From: massimo@irfmn.mnegri.it
Message-ID: <massimo-ya02408000R0307971039270001@newsserver.cilea.it>
Source record: 16585

Does anyone know
WHY IS POSSIBLE develop an CPU 68030 32 Bits at 75 MHz(!!)
==========
for the Falcon (see CENTurbo II by CENTEK) and we TT030 owner can only stay
to see those evolutions !?!? (CaTTamaran apart) :-(

| /|/| |
| / |AX Institute of Pharmacology Research "Mario Negri" |
| Massimo Farina E-mail: massimo@irfmn.mnegri.it |

2001. Re: HELP - MIDI port programming

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-03 00:00:00 UTC
From: prajoux@laas.fr
Message-ID: <5pfslo$jv4$1@laas.laas.fr>
Source record: 16586

In article <33B6A009.6DA8@moocow.u-net.com>, Dave <dave@moocow.u-net.com> writes:
>I am trying to receive a small sample dump into the ST via MIDI - all
>goes well until it receives 128 bytes at which point the data becomes
>muddled.
>I assume the MIDI buffer is 128 bytes and so fills up and the remaining
>data overflowing.
>Is this correct? and how do I get around this problem? I am using GFA
>Basic and compiling it for speed. Both of which produce the same
>results.

I don't have my docs with me, but from memory the MIDI buffer is larger than 128 bytes.
Also from memory, I think there is a legal way to install a buffer of your own,
of any size you like.

Anyway, I don't think your problem is at buffer level. Quite probably, it looks
like the problem of an array being accessed via byte indexing by GFA. In this case,
you can read only from index 0 to index 127. Maybe the data exists in memory,
because it has been stored using a different method, or maybe not, but in any case
you cannot read it beyond index 127.

If I am right, you should consider which types of array/variables you are using,
or which declaration. Sorry, I am not a GFA user, I cannot be more precise.

Hope this helps.

Roland.

(Roland Prajoux, LAAS/CNRS, Toulouse, France, prajoux@laas.fr)

2002. Again about 720 vs 1.44

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-03 00:00:00 UTC
From: Guentcho Skordev <ut13@ab282.rz.uni-karlsruhe.de>
Message-ID: <5pga6skcc2@nz12.rz.uni-karlsruhe.de>
Source record: 16587

Sorry for opening a new thread, but the things you and I wrote are no more on the server. Now I know it isn't a good idea to format 1.44M diskettes to 720K. This is an important information nowadays. Later I found it also in the New Atari ST FAQ (n_FAQ, the 2nd part). (I've got it from ftp://ftp.sn.no/user/hallvart/atari/info/n_faq2.txt) The reason I din't notice it before is there stays something like "Never format an 1.44M disk in a *double-sided* drive." IMHO it should be "double-density".

Bye
Guentcho

2003. SCSI Adapter for the Atari STE: commercial and DIY availability?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-03 00:00:00 UTC
From: Dirk Geisler <geisler@imperator.cip-iw1.uni-bremen.de>
Message-ID: <33BC43BA.41FB@imperator.cip-iw1.uni-bremen.de>
Source record: 16588

Hi al,
I'm just wondering how to get my STE SCSI ready. Is there any cheap and
safe way to do it yourself?
Can anyone recommend some commercial stuff - please specify capabilities
and pricing.
Regards,
Daniel

2004. Re: SCSI Adapter for the Atari STE: commercial and DIY availability?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-03 00:00:00 UTC
From: Portland Atari Club <atari@teleport.com>
Message-ID: <5pgt9m$4h1$1@nadine.teleport.com>
Source record: 16589

Dirk Geisler <geisler@imperator.cip-iw1.uni-bremen.de> wrote:
> Hi al,
> I'm just wondering how to get my STE SCSI ready. Is there any cheap and
> safe way to do it yourself?
> Can anyone recommend some commercial stuff - please specify capabilities
> and pricing.

Buy the Link96 - you can find lots of vendors for Atari stuff at my Web page (go directly to the Vendors page by tacking /vendors.htm onto the address in my .sig below); Link96 is made in Germany so it will be a local company you deal with, and it's a plug & play deal.

--
----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
for further information, email: CANADA: info@compdirect.com
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari---------------------

2005. Standard PC IDE Hard disk drives

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-03 00:00:00 UTC
From: woodster@enterprise.net
Message-ID: <33bc22ff.2583448@news.enterprise.net>
Source record: 16590

Greetings !

Does anyone know if you can attach a standard PC IDE disk drive to an STE 1040 by use of the 19-way D socket hard drive port on the back of the machine, like some kind19-way D-plug to IDE cable ?

TIA

Woodster

2006. Atari Computers For Sale!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-03 00:00:00 UTC
From: bensmith@linda.teleport.com
Message-ID: <5pi0fl$h9h$1@linda.teleport.com>
Source record: 16591
Cross-posted to: pnw.forsale,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

I've Added more stock to my Atari catalogs. So check it out.

I have some MFM & RLL Hard Drives I got Directly from the Shadow of Shadow Software. Older Technology made with a lesser chance of Planned Obsolescence. Built like Tanks. The Shadow tells me each one worked before they were taken off their Computers. Each one, $25, as is. Model numbers follow...

Kalok KL320 MiniScribe 8425 SeaGate ST-238R SeaGate ST-225
Lapine Titan LT 300 RLL MiniScribe 3425 Conner CP-321
Seagate ST-157A

Following is only a partial list of what's in my Computer HardWare & SoftWare Catalogs. Everything mentioned on this list is on this list because I have multiples of these Items and I thought I'd list them for you. Especially if you wanted to buy More than one. So check it out!!!

Check out my Updated Atari Catalogs and find More Atari stuff! I've got HardWare for both Classic Atari 8 Bit & ST such as Gemini 10X Printers, Printer Stands, 9 Pin Panasonic Printers Ribbons, JoySticks, Labtec Speakers & Under the Monitor Power Directors to Manage & Protect your Equipment. And Hardware specifically for the Classic Atari 8 Bit: 800XLs, Commodore CM-141 Monitors, Atari 1050 Disk Drives, Indus GT Smart Disk Drives, Paddles, Koala Pads, Atari CX85 Numeric KeyPads, SIO Cables and Direct Connect Printer Interfaces. HardWare specifically for the Atari ST: 1040STF Computers, Spectre GCR Macintosh Emulators, MonoChrome Monitors, Monitor Master Switch Boxes, Mouse Master Switch Boxes, Hard Drives, Future (Indus) GT-100X Smart Disk Drives, Atari Double Sided SF314 Disk Drives, Advanced Gravis Mouse Stick Controller for the Amiga & Atari ST and Atari Mice. Game SoftWare for the Classic Atari 8 Bit: Battle of Antietam, Flight Simulator II and Scenery Disks, Gorf, Maniac Miner, Missile Command, Pac Man, Rosen's Brigade, Space Eggs, Space Journey Math Educational Software, Target Practice, Temple of Apshai and Zork. Game Software for the Atari ST: Advanced Dungeons & Dragons-Heroes of the Lance, Arkanoid, Brataccas, Defender of the Crown, Flight Simulator II, Gauntlet, Kings Quest, Major Motion, The Pawn, S.D.I., Sherman M4, ST Karate, Ultima V, UMS I & II & World Championship Karate. Productivity Software for the Classic Atari 8 Bit: Atari Basic, Atari Writer, CardWare, Home Filing Manager, Home Pak, Invitation to Programming, Print Shop, SynCalc, SynFile+ and VisiCalc. Productivity Software for the Atari ST: Analyze SpreadSheet, DacEasy Accounting, Data Manager ST, Degas, Degas Elite, PageStream, ProCopy, Turbo ST and VIP Professional. Plus a wealth of Books and Reference Materials. This and more you'll find in my Atari Catalogs!

See my Web Site at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking for. Something you might want. Even Something you may of Forgot! At BSC's Web Site you can View, Capture & even DownLoad Atari Catalogs or E-Mail BSC at the Web Site! Or Request Catalogs by E-Mail. Do You Have problems Reaching BSC's web Site? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not Snail (Postal) Mail. I will get back to you after the weekend. Please let me know if I can't attach files to your E-Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you tests JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such a 1090XL expansion Box. The Shadow of Shadow Software tells me it is the Best one of the Few Atari made. And one of the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Something few have seen but read about them on my Web Page. Go directly on the web at: www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at

www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

2007. Re: Formatting 1.44 disks to 720K

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-04 00:00:00 UTC
From: Guentcho Skordev <ut13@ab231.rz.uni-karlsruhe.de>
Message-ID: <5pioshbhh2@nz12.rz.uni-karlsruhe.de>
Source record: 16447

Hello,
I made a mistake and wrote something more about it in a different article,
<5pga6skcc2@nz12.rz.uni-karlsruhe.de>
Guentcho

2008. Re: Atari Portfolio Help Needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-04 00:00:00 UTC
From: Mike Drysdale <LNUSTC1.NZ0VKF@eds.com>
Message-ID: <33BD25A7.6B0F@eds.com>
Source record: 16448
Cross-posted to: comp.sys.atari.st.tech,comp.sys.palmtops,comp.sys.handhelds

KevinManne@wycol.com wrote:
>
> I recently aquired an Atari Portfolio and have unsuccessfully attemped to
> transfer files to it via the Parallel port on my PC. I have the FT
> software on both units, and when I tell one to transfer and the other to
> recieve, they both just sit there saying "waiting for connection."
> Can someone help me out with this?

Either the cable is bad or not a file transfer cable, or the parallel
port on the computer is not configured for or capable of bi-directional
communications.

Mike Drysdale

2009. Increasing Falcon HD Space/SCSI Bus Timeout

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-04 00:00:00 UTC
From: "Jay T. Millar" <jmillar@eaglequest.com>
Message-ID: <33BD1C1E.67871039@eaglequest.com>
Source record: 16449
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hey All,

I haven't been in the Atari scene in a bit, so please cut me some slack. :)

I've got a Falcon I've installed Linux/68k on several times, but I keep running into the same problem:

My SCSI bus to my external drives always times out at the worst possible times during write operations
(very nasty problem for a UNIX system). I'm aware this is a known hardware problem with early Falcons,
and that there were things you could do to fix it, but I don't think I have the kind of time, motivation, or
resources to fix it permanently.

That being said, I'd like to increase my IDE harddisk space (whose interface doesn't time out) from the measely
80MB internal I've got in the thing. My true questions are these:

1) Can a run-of-the-mill EIDE harddrive which are so cheap nowadays be connected to the internal IDE interface
in some way? Provided I have the drive in an external case with its own power supply, would it simply be a matter
of running a new ribbon cable out of the Atari case? Are there any IDE communications problems with this setup?
How about Atari HD driver issues?

2) If I can't do #1, can I simply pick up another notebook size (2.5"?) harddrive and stuff it in the thing? I'd rather
do #1 because of the cost factor, but this solution seems the most straightforward answer to my problem. Anyone have any
recommendations where to buy these types of harddrives?

Well, thanks in advance for any advice! I'd really like to use my trusty Falcon030 in some productive capacity.
BTW, please respond via e-mail if possible.....

Jay T. Millar
Rochester Hills, MI USA
jmillar@eaglequest.com

2010. Re: Atari Portfolio Help Needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-04 00:00:00 UTC
From: NUMER <NUMER1@worldnet.att.net>
Message-ID: <33BD4DDF.45C6@worldnet.att.net>
Source record: 16450
Cross-posted to: comp.sys.atari.st.tech,comp.sys.palmtops,comp.sys.handhelds

> Either the cable is bad or not a file transfer cable, or the parallel
> port on the computer is not configured for or capable of bi-directional
> communications.

Probably the cable - the parallel port on the desktop does not have to
be bi-directional. You need an
all-lines-straight-through-25-pin-male-on both-ends-cable. The problem
is that it is very hard to get something like this - I know, I went
through it myself recently. I made a cable like this from parts bought
at Radio-Shack (where else). I bought a parallel file transfer cable
(or Laplink cable) but that is not what portfolio uses - the lines do
not go through straight.

Good luck
NUMER

2011. $$$$$ DO YOU HATE YOUR JOB? $$$$$

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-04 00:00:00 UTC
From: a8@a.a
Message-ID: <33bcae8d.0@news.genesisnetwork.net>
Source record: 16451

$50,000.00 for only $5.00 within 2 MONTHS?????
==========

You gotta be crazy! How on earth do you think you can buy 50 grand
for lousy 5 bucks? Well, that's what I was wondering, too until I
came across this letter.

First of all, IT'S PERFECTLY LEGAL! (Call 1-800-725-2161) if you
have any questions about the following opportunity to make
$50,000.00 and that probably WITHIN LESS THAN TWO MONTHS!

Well, here it goes:
A little while back, I was browsing these newsgroups, just like you
are now, and came across an article similar to this that said you
could make thousands of dollars within weeks with only an initial
investment of $5.00! So I thought, "Yeah, right, this must be a joke,"
but like most of us I was curious, so I kept reading. Anyway, it said
that you send $1.00 to each of the 5 names and address stated in the
article. You then place your own name and address in the bottom of the
list at #5, and post the article in at least 200 newsgroups. (There
are thousands) No catch, that was it.

I knew that that was the opportunity I had waited for for a long time.
I thought it was about time that the money of the world gets into the
right hands! OURS, right? I never had a doubt that this thing will
actually work and even if it didn't, what were 5 stamps and $5.00 for
a try?

As I mentioned before, like most of us I was a little skeptical and
a little worried about the legal aspects of it all. So I checked it
out with the U.S. Post Office (1-800-725-2161) and they confirmed
that it is indeed legal!

Now, that's how your story WILL sound like, too if you participate:

Well GUESS WHAT!!... with in 7 days, I started getting money in the
mail! I was shocked! I still figured it would end soon, and didn't
give it another thought. But the money just kept coming in. In my
first week, I made about $20.00 to $30.00 dollars. By the end of the
second week I had made a total of over $1,000.00!!!!!! In the third
week I had over $10,000.00 and it's still growing. This is now my
fourth week and I have made a total of just over $42,000.00 and it's
still coming in ....

Let me tell you how this works and most importantly, Why
it works....also, make sure you print a copy of this article NOW, so
you can get the information off of it as you need it. The process is

very simple and consists of 3 easy steps:

STEP 1: Get 5 separate pieces of paper and write the following on each piece of paper "PLEASE PUT ME ON YOUR MAILING LIST." Now get 5 $1.00 bills and place ONE inside EACH of the 5 pieces of paper so the bill will not be seen through the envelope to prevent thievery. Next, place one paper in each of the 5 envelopes and seal them. You should now have 5 sealed envelopes, each with a piece of paper stating the above phrase and a $1.00 bill. What you are doing is creating a service by this. THIS IS PERFECTLY LEGAL!

Mail the 5 envelopes to the following addresses:

#1 Robert Jezil
114 Jefferson Ave.
Slidell, LA 70460

#2 Phil Walther Jr.
9495 Annapolis Lane North
Maple Grove, MN 55369

#3 C. E. Burkman
170 University Ave. W
Suite 12-129
Waterloo, Ontario
N2L 3E9

#4 A. Bailey
1207 Reeves Road
Plainfield, IN 46168

#5 J. Martin
P.O. Box 2292
Reston, Va. 20190

STEP 2: Now take the #1 name off the list that you see above, move the other names up (2 becomes 1, 3 becomes 2, etc...) and add YOUR Name as number 5 on the list.

STEP 3: Change anything you need to, but try to keep this article as close to original as possible. Now, post your amended article to at least 200 newsgroups. (I think there is close to 18,000 groups) All you need is 200, but remember, the more you post, the more money you make!

Don't know HOW to post in the newsgroups? Well do exactly the following:

FOR NETSCAPE USERS:
1) Click on any newsgroup, like normal. Then click on "To News", which is in the top left corner of the newsgroup page. This will bring up a message box.

2) Fill in the SUBJECT with a flashy title, like the one I used, something to catch the eye!!!

3) Now go to the message part of the box and retype this letter exactly as it is here, with exception of your few changes. (remember to add your name to number 5 and move the rest up)

4) When your done typing in the WHOLE letter, click on 'FILE' above the send button. Then, 'SAVE AS..' DO NOT SEND YOUR ARTICLE UNTILL YOU SAVE IT. (so you don't have to type this 200 times :-)

5) Now that you have saved the letter, go ahead and send your first copy! (click the 'SEND' button in the top left corner)

6) This is where you post all 200! OK, go to ANY newsgroup article and click the 'TO NEWS' button again. Type in your flashy subject in the 'SUBJECT BOX', then go to the message and place your cursor here. Now click on 'ATTACHMENT' which is right below the 'SUBJECT BOX'. Click on attach file then find your letter wherever you saved it. Click once on your file then click 'OPEN' then click 'OK'. If you did this right , you should see your filename in the 'ATTACHMENT BOX' and it will be shaded.

NOW POST AWAY!

FOR INTERNET EXPLORER:
It's just as easy, holding down the left mouse button, highlight this entire article, then press the 'CTRL' key and 'C' key at the same time to copy this article. Then print the article for your records to have the names of those you will be sending $1.00 to.

Go to the newsgroups and press 'POST AN ARTICLE' type in your flashy subject and click the large window below. Press 'CTRL' and 'V' and the article will appear in the message window. **BE SURE TO MAKE YOUR ADDRESS CHANGES TO THE 5 NAMES.** Now re-highlight the article and re-copy it so you have the changes.... then all you have to do for each newsgroup is 'CTRL' and 'V' and press 'POST'. It's that easy!! THAT'S IT! All you have to do is jump to different newsgroups and post away, after you get the hang of it, it will take about 30 seconds for each newsgroup!

REMEMBER, THE MORE NEWSGROUPS YOU POST IN, THE MORE MONEY YOU WILL MAKE!! BUT YOU HAVE TO POST A MINIMUM OF 200

If these instructions are too complex to follow, try Forte's "Free Agent." It is freeware for noncommercial use. To download it, simply use a search utility and type "Forte Free Agent". You should be able to find it.

That's it! You will begin receiving money from around the world within days! You may eventually want to rent a P.O. Box due to the large amount of mail you receive. If you wish to stay anonymous, you con invent a name to use, as long as the postman will deliver it. **JUST MAKE SURE ALL THE ADDRESSES ARE CORRECT.**

Now the WHY part:

This entire principle works because it is in a format of an upside down tree with thousands of branches. Everyone below you will see to it that the tree continues because they want to get money. Those below THEM will continue because THEY want to get the cash etc.

Out of 200 postings, say I receive only 5 replies (a very low example). So then I made $5.00 with my name at #5 on the letter. Now, each of the 5 persons who just sent me $1.00 make the MINIMUM 200 postings, each with my name at #4 and only 5 persons respond to each of the original 5, that is another $25.00 for me, now those 25 each make 200 MINIMUM posts with my name at #3 and only 5 replies each, I will bring in an additional $125.00! Now, those 125 persons turn around and post the MINIMUM 200 with my name at #2 and only receive 5 replies each, I will make an additional $626.00! OK, now here is the fun part, each of those 625 persons post a MINIMUM of 200 letters with my name at #1 and they each only receive 5 replies, that just made me $3,125.00!!! With a original investment of only $5.00! AMAZING! And as I said 5 responses is actually VERY LOW! Average is probable 20 to 30! So lets put those figures at just 15 responses per person. Here is what you will make:

at #5 $15.00
at #4 $225.00
at #3 $3,375.00
at #2 $50,625.00
at #1 $759,375.00

When your name is no longer on the list, you just take the latest posting in the newsgroups, and send out another $5.00 to names on the list, putting your name at number 5 and start posting again.
The thing to remember is that thousands of people all over the world are joining the Internet and reading these articles everyday, JUST LIKE YOU are now!! And this will go on and on and on and on.... get the picture? Well, there's 5,000,000,000 people on the world and most of them will eventually end up being hooked into the internet. So there are virtually unlimited resources. Of course this will work the best at the very beginning so the faster you post, the better for YOU!

So can you afford $5.00 and see if it really works?? I think so! People have said, "what if the plan is played out and no one sends you the money? So what! What are the chances of that happening when there are tons of new honest users and new honest works?? I think so... People have said, "what if the plan is played out and no one sends you the money? So what! What are the chances of that happening when there are tons of new honest users and new honest people who are joining the Internet and newsgroups everyday and are willing to give it a try? Estimates are at 20,000 to 50,000 new users, every day, with thousands of those joining the actual Internet. Remember, play FAIRLY and HONESTLY and this will work. You just have to be honest. Make sure you print this article out RIGHT NOW, also.

Try to keep a list of everyone that sends you money and always keep an eye on the newsgroups to make sure everyone is playing fairly.

Remember, HONESTY IS THE BEST POLICY. You don't need to cheat the basic idea to make the money!!

GOOD LUCK to all and please play fairly and reap the huge rewards from this, which is tons of extra CASH. **By the way, if you try to deceive people by posting the messages with your name in the list and not sending the money to the rest of the people already on the list, you will NOT get as much. Someone I talked to knew someone who did that and he only made about $150.00, and that's after seven or eight weeks! Then he sent the 5 $1.00 bills, people added him to their lists, and in 4-5 weeks he had over $10k. This is the fairest and most honest way I have ever seen to share the wealth of the world without costing anything but our time!!! You also may want to buy mailing and e-mail lists for future dollars.

Please remember to declare your extra income. Thanks once again...

2012. Re: Standard PC IDE Hard disk drives

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-04 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5pjihflob2@roch.zetnet.co.uk>
Source record: 16452

On 3 Jul 1997 22:11:32 , woodster wrote:
>Greetings !

Hi

>Does anyone know if you can attach a standard PC IDE disk drive to an
>STE 1040 by use of the 19-way D socket hard drive port on the back of
>the machine, like some kind19-way D-plug to IDE cable ?

Nope. Don't even think of it :-(

Connection of SCSI devices is easy - IDE NOT!

Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2013. Re: Increasing Falcon HD Space/SCSI Bus Timeout

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-04 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <33BD6128.2FFB@cfcsc.dnd.ca>
Source record: 16453
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Jay T. Millar wrote:
> Hey All,
> I haven't been in the Atari scene in a bit, so please cut me some
> slack. :)
> I've got a Falcon I've installed Linux/68k on several times, but I keep
> running into the same problem:
> My SCSI bus to my external drives always times out at the worst possible
> times during write operations

not just UNiX, how about MIDI?!

> (very nasty problem for a UNIX system). I'm aware this is a known
> hardware problem with early Falcons,
> and that there were things you could do to fix it, but I don't think I
> have the kind of time, motivation, or
> resources to fix it permanently.
> That being said, I'd like to increase my IDE harddisk space (whose
> interface doesn't time out) from the measely
> 80MB internal I've got in the thing. My true questions are these:
>
> 1) Can a run-of-the-mill EIDE harddrive which are so cheap nowadays be
> connected to the internal IDE interface
> in some way? Provided I have the drive in an external case with
> its own power supply, would it simply be a matter
> of running a new ribbon cable out of the Atari case? Are there any
> IDE communications problems with this setup?
> How about Atari HD driver issues?

Yes. get HD Driver (almost up to version 7.0) and you can attach
2 IDE(or EIDE) drives. I would keep the cable length as short as
pssible though. I think CBHD can do this also, but I've no experience
with it.

> 2) If I can't do #1, can I simply pick up another notebook size (2.5"?)
> harddrive and stuff it in the thing? I'd rather
> do #1 because of the cost factor, but this solution seems the most
> straightforward answer to my problem. Anyone have any
> recommendations where to buy these types of harddrives?

I myself went for this option. I put in a 280$ 1.3GB 2.5" IDE hard drive
inside my Falcon. Get an notebook hardrive, a used notebook drive
would be the best price wise. 25" drives are getting less expensive.

> Well, thanks in advance for any advice! I'd really like to use my
> trusty Falcon030 in some productive capacity.

> BTW, please respond via e-mail if possible.....................
>
> Jay T. Millar
> Rochester Hills, MI USA
> jmillar@eaglequest.com

--
thanksmerci**danke**slainte*mhath**tusen*takk**********************
Coinneach Kenneth GraphicArts TOS 1.04-1.062-2.05-4.04
Seumas James @ [-TAFPres-]MAC[SpectreGCR]6.08
DomhnullaichMacdonaldCanadianForcesCollege IBM OS/2 Warp
****

2014. stxformer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-04 00:00:00 UTC
From: jack <jdarel@jeffnet.org>
Message-ID: <01bc88c0$d3cda7a0$c858cbcc@jdarel.jeffnet.org>
Source record: 16454

I have attempted to use both stxformer25, and stxformer30.....and they seem to come up okay, but crash when trying to run an .xfd image.....the game runs so slow as to be impossible. I have tried enabling fast chip, with no difference. Any ideas?

2015. Re: Atari Computers For Sale!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-04 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19970704234701.TAA27314@ladder02.news.aol.com>
Source record: 16455

Ben, for the second time It was not Shadow Software that gave you any of those hard drives. It was Atari*Dave. This really makes you look like a jerk.

Atari*Dave

2016. [CAF] Playing Stereo Samples:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-04 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970704122731.1634D-100000@acs2.byu.edu>
Source record: 16456
Cross-posted to: alt.steinberg.cubase,comp.sys.atari.st.tech

How do I listen/play stereo samples?

1. I imported an stereo sample using the pool,
2. Set one of the audio tracks to "any"
3. Then dragged the sample to the arrange window (the main screen).

Cubase plays it ok but MONO. Using the Audio Monitors, I can see
that the stereo sample is there playing (because the volume level
between channels changes as the sample is played, this is ok since the
sample is a sound going L-R) but somehow, the outputs are mixed to mono
as I can hear and see using the audio monitor (on this machine, all other
stereo programs work fine).

How do I play an stereo sample in stereo? Thanks!

fpinto@byu.edu
((((((-F.))))))
UTAH * USA * 1997

2017. Re: Standard PC IDE Hard disk drives

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-04 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HGENEDBTUP@data.rhein-main.de>
Source record: 16457

In <33bc22ff.2583448@news.enterprise.net> woodster wrote:

>Does anyone know if you can attach a standard PC IDE disk drive to an
>STE 1040 by use of the 19-way D socket hard drive port on the back of
>the machine, like some kind19-way D-plug to IDE cable ?

Not with that port.
Use a dma to scsi hostadaptor to connect a scsi-drive.
(Have a look to LINK '96/'97)

For ide you have a chance only with a internal extra board.
You have a lot to solder.

regards, robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

2018. Metrics

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-04 00:00:00 UTC
From: Information
Message-ID: <737cd$112df.3cd@news.psrinc.com>
Source record: 16592

Great Site URL:http://www.psrinc.com/metsys.htm

2019. Re: Standard PC IDE Hard disk drives

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-04 00:00:00 UTC
From: Portland Atari Club <atari@teleport.com>
Message-ID: <5pi2qv$1ed$4@nadine.teleport.com>
Source record: 16593

woodster <woodster@enterprise.net> wrote:
> Greetings !

> Does anyone know if you can attach a standard PC IDE disk drive to an
> STE 1040 by use of the 19-way D socket hard drive port on the back of
> the machine, like some kind19-way D-plug to IDE cable ?

No. Dangerous. That's a DMA socket, aka ACSI, a sort-of cut-down SCSI.

Forget IDE, get a SCSI hard drive and a SCSI host adapter (the Link II or
Link 96 would be easiest).

Check with toad (sales@toad.net) or Computer Direct (info@compdirect.com)
for North American sales/availability info.

--
----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
for further information, email: CANADA: info@compdirect.com
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari---------------------

2020. Re: SCSI Adapter for the Atari STE: commercial and DIY availability?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-04 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <33BC9C18.3447@ooc.de>
Source record: 16594

Dirk Geisler wrote:
>
> Hi al,
> I'm just wondering how to get my STE SCSI ready. Is there any cheap and
> safe way to do it yourself?
> Can anyone recommend some commercial stuff - please specify capabilities> and pricing.

I recommend the LINK96/97 adapter by WB Systemtechnik. It's the only
SCSI hostadapter for the Atari that supplies initiator identification.
This means that only with the LINK96/97 adapter you can use any kind of
SCSI device with the ST/STE, including Quantum Fireball drives.
For more information:

http://members.aol.com/wbsystem/index.html
--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2021. Re: Standard PC IDE Hard disk drives

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-04 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5pi91e$cn3$1@news.stortek.com>
Source record: 16595

In article <33bc22ff.2583448@news.enterprise.net>, woodster@enterprise.net (woodster) wrote:
>Greetings !
>
>Does anyone know if you can attach a standard PC IDE disk drive to an
>STE 1040 by use of the 19-way D socket hard drive port on the back of
>the machine, like some kind19-way D-plug to IDE cable ?
>

No there's no such thing. For external drives, you need a DMA/SCSI adapter and a SCSI drive, not IDE.

There are adaptor cards for IDE, but they are mounted on the motherboard and are for internal drives. The problem is that you need to get either a 2.5" internal drive or a PC desktop case for the ST+drive if you want to mount a 3.5" drive. A 3.5" won't fit inside the standard ST case.

>TIA
>
>Woodster

Nick

--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse, / HTML: http://www.geocities.com/MotorCity/2090/quickfaq.htm
France, / ASCII: ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

2022. Re: Standard PC IDE Hard disk drives

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-04 00:00:00 UTC
From: epkerha@epk.ericsson.se
Message-ID: <5pime4$1vm@newstoo.ericsson.se>
Source record: 16596

In article <33bc22ff.2583448@news.enterprise.net>, woodster@enterprise.net (woodster) writes:
>Greetings !
>
>Does anyone know if you can attach a standard PC IDE disk drive to an
>STE 1040 by use of the 19-way D socket hard drive port on the back of
>the machine, like some kind19-way D-plug to IDE cable ?
>
>TIA
>
>Woodster

No you can not connect a IDE drive to that port.
You can only connect a SCSI drive using a hostadapter to that port.

/Erik Hall

Mail : Erik.Hall@epk.ericsson.se ||| ATARI Falcon030
or erikhall@mail2.tripnet.se /|\ ---------------
URL : http://www2.tripnet.se/~erikhall/index.html / | \ Hades 060

2023. MagnumST/MagiC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-05 00:00:00 UTC
From: DCroker@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <2787_DCroker@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16458

Anyone using a Aixit's MagnumST memory upgrade board with MagiC? I'm finding that floppy disk access is problematic, corrupted data.

There's apparently a bug in MagiC, but I'd be pleased to hear from anyone who has been able to overcome the problem.

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~

2024. Re: Atari ST Mouse Help Needed ....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-05 00:00:00 UTC
From: Hans Wessels <mr_ni@mbh.org>
Message-ID: <868101010@p24.f101.n323.z205.mbh.org>
Source record: 16459

> From: "msmith" <msmith@avana.net>
>
> .....If I can't find a mouse replacement, is there a way to convert
> or make/buy an adapter to use a regular PC serial mouse on the ST?

You can make an adapter for a PC bus-mouse:

From: Michael Parrott <mparrott@kendaco.telebyte.com>
Newsgroups: comp.sys.atari.st
Subject: Connecting a PC mouse to Atari ST

Enough people have asked that I've assembled some instructions for
modifying a Microsoft Mouse (Bus Version Only!) to work with an Atari
ST/STE/TT/Falcon. I have only tested this with the Microsoft Mouse II,
but it should work with any mouse/trakball designed for a bus interface
card on a PC. Included are general instructions for modifying the PC Bus
mouse itself and for building an interface box which will allow any PC
Bus mouse/trakball to be connected to an Atari ST/STE/TT/Falcon without
further modification. Any particulars mentioned herein can easily be
modified to fit whatever situation you may find yourself in - at least
with respect to making a PC Bus mouse work on your Atari.

First, a NOTE: I am not in any way, shape or form responsible for any
harm that may come to you, your computer, your mouse or other controller
device, or anything whatsoever, through your use of the information
contained in this file. While I believe all of the information to be
accurate, I make no guarantees as to its accuracy and have no guarantee
that you will perform everything in a safe manner or according the
instructions provided. So you're on you're own here; however, it did
work for me.

STUFF YOU MIGHT NEED FOR THIS PROJECT:

(items with "+" are for building the box)
(and may not be needed if you plan to)
(modify the bus device directly)

- Bus Mouse/Trakball + Electronics Project Box

+ Coffee, tea, soda, milk, water, beer, hard liquor,
Everclear or whatever liquid refreshment/stimulant
you feel necessary to continue

- Atari Mouse Cord (recommended) -OR- joystick cord with all 9
wires -OR- nine-wire conductor and DB-9 connector

- Solder & Soldering Iron + Hot Glue Gun & glue sticks

- Ohmmeter/Multimeter + Drill

- No. 1 Philips and Slot screwdrivers

+ Aspirin or Non-aspirin pain reliever (just in case)

ON WITH THE SHOW

Here are the pin and signal assignments for the PC Bus mouse and Atari mouse connectors:

Bus Mouse Signal		Atari Mouse
1	Ground	8
2	Rt Btn	9 (Right Button)
3	--	-
4	--	-
5	LftBtn	6 (Left Button)
6	YA	3 (Vertical Cursor)
7	YB	4
8	XA	1 (Horizontal Cursor)
9	XB	2
10	+5v DC	7

Note that, as it pertains to this modification, pin 5 is not used on the Atari connector, pin 3 does not exist on the Bus connector, and pin 4 on the Bus connector is not used.

Looking in from the business end of the connectors (i.e., the part that normally plugs into the computer), the pins are labeled as follows for the purposes of this mod (this may or may not match any standard numbering conventions):

Bus Mouse Atari Mouse
--------- -----------

Note the blank area at the top of the "Bus Mouse" figure. This is a "key" of sorts to prevent improper insertion of the plug, and is a handy way to differentiate between a Bus plug and a PS/2 plug, both of which are round. Another way to tell the two apart is the Bus configuration has ten places for pins, while the PS/2 configuration has only 6 pins. YOU MUST USE A BUS MOUSE/TRAKBALL FOR THIS PROJECT TO WORK. Serial, PS/2 and MousePort mice do not have the proper signals to work with the Atari mouse port.

BEFORE GETTING STARTED:

There's several ways this mod can be done, and you'll want to prepare for each a little differently. The first step, of course, to read over all the instructions carefully and make sure you understand them before proceeding.

Obviously, the mouse/trakball has to plug into the Atari. The best way to do this is to use the cord from an unused Atari mouse. The second best way is to use a DB-9 connector, which can be attached directly to the cord of the bus mouse, or to an un-used Atari mouse cord which can then be patched to the bus mouse. Note that the mouse cord MUST HAVE ALL CONDUCTORS AVAILABLE with the exception of pin 5. Not all mice use the same number of conductors, and many have simply left the unused conductors out of the cord. You must use a cord which has the required conductors (1-4, 6-9) available for use. Joystick cables with the required conductors will also work, but are not as flexible as mouse cords; the same is true of most other cables you might make up yourself.

To simplify things later on, you might go ahead and determine which wire in the cable(s) are connected to which pins. Each wire should be a different color, which makes it easy to create a table listing each wire color and the pin it goes to. If the wires are all the same color, simply label each wire with a piece of tape and the number of the pin it connects with. You can get this information either by opening up the body of the PC Bus mouse and using an ohmmeter to trace continuity; checking things out visually, or by using a very small divining rod and immense faith in your ability to use it.

TO MODIFY THE BUS MOUSE/TRAKBALL DIRECTLY:

Using whatever 9-pin connector/cable combination you have chosen to use, simply connect the pins/wires from the Bus mouse connector to the Atari mouse connector as described in the chart at the beginning of this text.

If you will be cutting the connector off of the Bus mouse cord and replacing it with an Atari/DB-9 connector, make sure you have already generated a listing of what color wires go to what pins! Otherwise you'll be hard pressed to tell which wires go where and may never get it working right.

Once the connections have been made, check all of them and if all looks well, plug it in and give it a go. Make sure to check out all functions of the mouse (cursor up/down/left/right, left/right buttons). If it doesn't work properly, refer to TROUBLESHOOTING below for some tips. If it does work, congratualtions!

TO BUILD A BUS MOUSE/TRAKBALL INTERFACE

If you have an un-used IBM bus card handy, it can be used to construct a plug-in box which will allow the use of any other bus controller (i.e., mice, trakballs or pen mice) without having to perform further modifications to equipment. The Microsoft Bus mouse comes with an 8-bit

ISA Bus card; if the PC Bus mouse you obtained did not come with a card and you do not have another, you might try obtaining just the 10-pin Bus jack from an electronics supply store or via mail order.

My box uses the card that came with the Microsoft Bus mouse. If one bends the metal bracket on the card parallel to each side of the circuit card and cuts the circuit card at the bracket ends, the resulting card will fit into most small electronics project boxes of about 2" x 2" x 3". I took the resulting card to a local Radio Shack and found a box that would fit for under $3.00.

Place the card into the box and determine where to drill two holes: A big one for the PC Bus mouse to plug into the card, and a smaller one for the mouse cord which will plug into the Atari.

Once the holes are drilled, use an ohmmeter to determine where, on the "chopped" circuit board, the pins of the jack can be accessed. This allows for easier connecting of the Atari mouse cable to the circuit card. Ideally there should be a row of un-used solder pads on the top of the circuit board, near the jack, which can be used for this purpose. Keep good notes and/or label the solder pads so you know which ones lead to which pins on the bus jack. Also keep in mind that the pin numbers on the jack are mirrored left-to-right, as compared to looking at the bus connector on the mouse itself.

Thread the end of the cable which will be leading to the Atari connector through the small hole in the project box so that the plug is outside the box and the leads are accessable within the box. Tie a knot in the cable about three inches from the ends of the leads to prevent the cord from being pulled out from the plug end.

Solder the appropriate wires of the Atari cord to the solder pads on the circuit card which match the proper pins on the Bus connector. Before connecting the box to the Atari for testing, double check all connections my using an ohmmeter, making sure the PC Bus pin-to-Atari pin assignments are correct.

Test the box by plugging the Atari connector into the computer and the Bus mouse into the jack of the circuit card, making sure to test all functions (left/right/up/down cursor; left/right click). If there's a God in Heaven and all is right with the world, everything will function properly. If it doesn't, take a look at TROUBLESHOOTING below.

Once you've verified that all works well, place the ciruit board in the project box so the mouse connector lines up with the hole drilled for it and hot-glue the circuit board in place using plenty of glue along the edges of the metal bracket. Pull the mouse cord to the Atari connector so the knot in the cable is placed against the inside of the project box, making sure the leads to the ciruit board aren't being stressed, and hot glue that in place as well. Before securing the lid to the box, make sure that the PC Bus mouse easily plugs into the connector in the box. Then secure the lid to the box, and you're good to go!

You now have an interface that should let you plug any standard PC Bus mouse, trakball or cheese grater directly to the Atari without any further modification. In other words, you won't have to do this again and won't have the excuse again later, so you might as well sit back and have that beer now.

TROUBLESHOOTING

Those making an interface box will likely experience the most difficulty, as it is easy to lose track of where on the circuit board one can make a good connection with a particular pin on the connector. Being careful and meticulous and using a "paper brain" will help avoid problems later on.

The first thing to do, of course, is to check all connections to make sure the correct pins are connected to each other, and check each connection to make sure it is electrically secure and complete. If this fails, try using some of the tips below, which is basically the same advice in table form: ;)

Symptom	Probable Cause	Solution
Mouse cursor movement problems.	XA/XB or YA/YB signals reversed (left moves to right, up moves down, etc.)	Reverse XA/XB signals for horizontal, YA/YB signals for vertical
Mouse cursor really hosed up (moves up, right, etc.)	XA/XB and YA/YB signals connected to wrong pins	Ensure XA/XB and YA/YB connected to proper pins as per PC Bus/Signal/Atari Mouse table
Right or Left button does not work.	Signals not connected _or_ are reversed. This can be checked by trying each button as if it were the other button.	Check pin-to-pin connections for mouse button signals; Check to ensure Lft Btn and Rt Btn signals are not reversed.
Any given function does not work.	Signal not properly connected.	Electrically check the connection for that signal; Check pin-to-pin connections.
All else fails.	Did not try, or did not try again.	Try again.

Set forth in electronic text for all posterity this 29th day of May, 1994, for the edification of the masses and to while away a few moments that would otherwise have made up a dull day,

Michael Parrott
mparrott@hebron.connected.com

Many thanks to everyone who's ever written anything whatsoever about modifying a bus mouse to work on an Atari computer, whether in textual or graphic format. I've tried not to draw directly from any other source for this file, but have surely been influenced by other information I've found on the subject, so thanks to those folk, whomever they may be, are definitely in order. So there.

2025. Re: Increasing Falcon HD Space/SCSI Bus Timeout

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-05 00:00:00 UTC
From: Terry.May@rebel.ronly.org
Message-ID: <c4b_9707050939@ronly.org>
Source record: 16460
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

On 04 Jul 97, after being fired by Jack Tramiel, "Jay T. Millar" said:

JTM> 1) Can a run-of-the-mill EIDE harddrive which are so cheap nowadays
JTM> be connected to the internal IDE interface in some way?

I don't know.

JTM> 2) If I can't do #1, can I simply pick up another notebook size
JTM> (2.5"?) harddrive and stuff it in the thing? I'd rather
JTM> do #1 because of the cost factor, but this solution seems the
JTM> most straightforward answer to my problem. Anyone have any
JTM> recommendations where to buy these types of harddrives?

Yeah, I just installed a new 1.08 gig drive inside my Falcon. I went with a Toshiba, because another Falcon owner had already confirmed that it worked (that and it was about the cheapest gig drive I could find). I've also heard Fujitsu, Conner, Seagate, Quantum and Maxtor recommended for internal Falcon drives.

As for where, I bought mine for $199 at COMPU.D (800-929-9333). I paid another total of $20 to have it shipped 2nd day (though I actually received it in less than ONE day, via Fed Ex). The total of $219 was at least as cheap as everyone else wanted just for the drive itself, without shipping. Needless to say, I recommend these guys very highly.

* LED v1.51 * For a good time call 702/736-2282!
--
|Fidonet: Terry May 1:209/745
|Internet: Terry.May@rebel.ronly.org
|
| Standard disclaimer: The views of this user are strictly his own.

2026. PROFILE 2 v2.21 now available

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-05 00:00:00 UTC
From: msbaines@cix.compulink.co.uk
Message-ID: <ECuwz6.69B@cix.compulink.co.uk>
Source record: 16461

PROFILE 2 v2.21 *THE* Atari system analyser is now available.
This is a major upgrade on the v2.14 released 2 years ago.

This is *the* most comprehensive system analyser available and fully
compatible with all Atari machines and Atari emulators and operating systems
including MultiTOS, MagiC, MagiCMac, MagiCPC, Geneva, GEMulator, STonX,
PaCifiST.

PROFILE 2 is a modern design GEM program with an easy to use and thorough
interface which includes:

Choice of system screen fonts

Amodal dialogs in windows

Submenus

Full keyboard or mouse control

ST-Guide context-sensitive help using ST-Guide either as an accessory or
from disk

Any page, series of pages or whole report can be sent to the printer, a
disk file or the clipboard

Printer initialisation string

User-defined report label

Configuration saved to disk

GEM-List keyboard standard compliant

The report is most thorough, consisting of the following:

1 Hardware, TOS and Display
2 Memory
3 Drives
4 pun_info Structure
5 File System Limits and Capabilities
6 Floppy Disk Drive A Check
7 ROM Cartridge
8 Serial Devices - Current Settings
9 Miscellaneous Falcon030 Details
10 AES
11 VDI Drivers
12 Installed Fonts
13 Multitasking System
14 Multitasking System - Configuration File

15 Multitasking System - GEM.CNF File
16 AV Server Protocol Status
17 Important System Configuration Addresses
18 Operating System Header Block
19 Program Basepages
20 AES Internal Shell Buffer - Installed DESKTOP/NEWDESK.INF File
21 AES Internal Shell Buffer - The Installed Configuration
22 Control Panel Settings and GDOS
23 GDOS - ASSIGN.SYS File
24 GDOS - EXTEND.SYS File
25 AUTO Folder Programs
26 Current Accessories
27 Current CPX Modules
28 Currently Running AES Processes
29 Vertical Blank Interrupts
30 Cookie Jar Configuration
31 Cookie Jar Interpretation
32 Environment Variables
33 System Variables
34 Exception Vectors - First 32
35 Exception Vectors - TRAPs
36 Exception Vectors - FPU and MMU Interrupts
37 Exception Vectors - MFP 68901 Interrupts
38 Exception Vectors - TT MFP and SCC Interrupts

Each page consists of many items and can run to hundreds of lines each.

XBRA and XNAM compliancy can be checked for on System Variables and Exception Vectors via a dialog or double-clicking on the relevant line in the display window.

PROFILE 2 is shareware and costs a minimum of 5 UK Pounds to register. This provides a key which gives you access to all parts of the program. All printing and disk operations are unavailable in the non-registered version.

The filename will always be PROF2_xx.ZIP where 'xx' denotes the minor version number, in this case PROF2_21.ZIP.

The latest version will always be available from:

The Linnhe Computing web site:
http://www.stsd.demon.co.uk/linnhe.html
specifically:
http://www.stsd.demon.co.uk/profile2.html

CIX:
atari.st conference current filelist topic (such as atari.st/files97).

FTP:
ftp.demon.co.uk (158.152.1.44) /pub/atari/ directory.
ftp.uni-paderborn.de (131.234.22.34) /atari/tools/util directory.

BBS networks:
FAN base FAN.UTIL.MISC

PD Libraries:
Floppyshop and FaST Club.

Slainte mhath
Mark

--
* Mark S Baines *
* Linnhe Computing - Quality Atari Software *
* Inver, Scotland *
* http://www.stsd.demon.co.uk/linnhe.html *

2027. This news group is invited to a Secret online book ! All Ages Welcome!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-05 00:00:00 UTC
From: Robert Anderson <megacash4u@hotmail.com>
Message-ID: <5plv12$im1@news1.mnsinc.com>
Source record: 16462

You are about to learn how ordinary people can simply and easily achieve the once thought un-achievable. These Secrets will work for anyone. Simply apply them. This online book is one to study. Write any ideas or notes down. Read this one Secret at a time. Taking notes as ideas cross through your mind. Do not skip any Secrets. I have arranged the Secrets to increase your readiness for the coming Information. Each Secret builds on the other for maximum results. I wrote this online book for you in a way that simplifies understanding. This should make the secrets easier to apply. Enjoy!

CLICK HERE TO GET STARTED!!!
http://members.aol.com/Lesson4u

2028. Autoswitch Overscan

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-05 00:00:00 UTC
From: DCroker@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <2845_DCroker@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16463

Anyone running AutoSwitch OverScan with MagiC - the overscan operates during the boot phase as it should, but subsequent attempts to use either the hot keys or the automatic resolution switch don't function, perhaps due to the loss of the extra XBIOS commands?

OverScan's home page appears to be down, and I don't have an email address so any thoughts will be welcome please.

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~

2029. Standard PC IDE Hard disk drives

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-05 00:00:00 UTC
From: hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <2841_hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16464

Hi Woodster, on 04 Jul 97 you wrote: ...respect, brethren
w>
w> Does anyone know if you can attach a standard PC IDE disk drive to an
w> STE 1040 by use of the 19-way D socket hard drive port on the back of
w> the machine, like some kind19-way D-plug to IDE cable ?

TUS have developed an IDE adaptor for the ST.

Mail dave@tusdev.demon.co.uk for more information...

Regards, Harry Sideras - UK Association of Atari User Groups
##
sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~

2030. WP conversion

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-05 00:00:00 UTC
From: Robert_Best
Message-ID: <a31eb52e@p78.f503.n286.z2.fidonet>
Source record: 16465

There are new versions of WP2 and TWP adapted to MagiC which does not permit jokers (* or ?) to be entered in the fileselector.

WP39.TOS and TWP30.TOS are packages to convert WordPlus and ThatsWrite docs to WordPerfect format and back.

--- ScanMail 0.70c [IOS 0.70c]
* Origin: http://www.worldaccess.nl/~rwbest/home.html (2:286/503.78)

2031. Enlow Gives Away Businesses...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-06 00:00:00 UTC
From: enlows@teamofbiz.com
Message-ID: <33bf0daf.0@news1.ibm.net>
Source record: 16466

Pissed of Private Investigator, tells
"the rest of the story." What Mark
Fraunfelder with Wired forgot to tell...

http:/michaelenlow.by.net/spamwar.htm

2032. PINOUTS FOR Magnavox RGB 80monitors din pinout?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-06 00:00:00 UTC
From: glenzabr@xmission.com
Message-ID: <5pnd4sbk1@news.xmission.com>
Source record: 16467

I need the pinouts for a Magnavox 80 column display!!!!Its one of those that has a round din type connector

2033. HELP - MIDI port programming

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-06 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <155_SSweet@fortress.org.uk>
Source record: 16468

FROM: SSweet@fortress.org.uk
SUBJ: HELP - MIDI port programming

d> I am trying to receive a small sample dump into the ST via MIDI - all
d> goes well until it receives 128 bytes at which point the data becomes
d> muddled.

Are you using HS-Modem????..

d> I assume the MIDI buffer is 128 bytes and so fills up and the remaining
d> data overflowing.

Sounds like flow control is stuffed.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

** Mega STE + PAK 030 @40Mhz, 68882 FPU, 4 Meg ST, 16 Meg TT RAM **
-= The cheques in the post, Honest!.
--

2034. HELP - MIDI port programming

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-06 00:00:00 UTC
From: John Richardson <johnr@thedruid.demon.co.uk>
Message-ID: <ZMIlhBA$6uvzEwuD@thedruid.demon.co.uk>
Source record: 16469

```
Dave@moocow.u-net.com:
> Is this correct? and how do I get around this problem? I am using GFA
> Basic and compiling it for speed. Both of which produce the same
> results.

I'm no whizz with BASIC but I maybe able to help you. The MIDI port on the ST
is read by a 6850 chip it has two accessible registers, these are the status
register and the data register at memory addresses $fffffc04 and $fffffc06
respectively. The status register is made up as follows:

bit description
7 IRQ (interrupt request)
6 Parity error (I can explain parity if you wish,
but basically it means the data is corrupt)
5 Overrun error (data lost)
4 Frame error
3 Not used
2 Not used
1 Buffer empty (ready to transmit)
0 Buffer full (ready to recieve)

The IRQ bit is set when a data packet is ready to be recieved. Here is an
assembly language listing of how to read in data, registers a0 and d0 should
contain the address of your buffer and the number of bytes to read
respectively,.

midi_read_byte:
move.l #$fffffc04,a1 ; store address of status and data
move.l #$fffffc06,a2 ; registers
move.b (a1),d1 ; put contents of SR into d1
btst #0,d1 ; is data available?
beq .return ; nope, return
move.b (a2),(a0)+ ; yep store it.
.return
rts

midi_read_data:
bsr midi_read_byte

; error checking code goes here

move.w #150,d2 ; wait at least 1024 clock cycles at 8Mhz
.lp1 ; this will have to be adjusted for
dbra d2,.lp1 ; faster processors

dbra d0,midi_read_data
rts
```

You should be able to translate this into GFA using the relevent peeks and pokes. I've just made these routines now so I can't guarantee they will work. (Although they should.)

Thinking about it the wait loop would be better if replaced by a loop that waits for the IRQ bit of the SR to be set.

```
move.w #$fffffc04,a1
.lp1:
move.b (a1),d2 ; put SR in d2
btst #7,d2 ; is IRQ set?
beq .lp1 ; nope, loop.
```

Infact I would recommend this method.

Jr,

-!- JetMail 0.99beta22
! Origin: It's a puppet (NeST 90:107/104)

--
The Druid Wales UK >*< InterNet GateWay

2035. sell/your/photos$$$$$

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-06 00:00:00 UTC
From: dre32d@msn.com
Message-ID: <5pocs6$47k$715@roadrunner.miracle.net>
Source record: 16470

We are a New York based international photo agency representing professional and amateur photographers in search of having their work promoted in order to conduct their profession or hobby minus the time consuming inconvenience of presenting and selling their own work.
You do not have to be a professional photographer to sell your photographic work successfully, and as any pro will tell you, quite often throughout history an amateur stumbles on a scene that he or she photographs and ends up with a photo that becomes a classic. Those who publish magazines, books, newspapers, greeting cards, record albums, or just about anyone who works with images in their profession, are in desperate need of fresh material, and are more than willing to review photos submitted by professional photo representatives. Sometimes the photos of amateurs are sought after more so than professionals because of accidental originality and innovative themes.
At Photo Phoenix International, we delight in and value the work of people who view photography as a fine art and understand a photo representative's significance in terms of a photographer's career, reputation, and monetary gain.
The photos we are seeking are some of the following: ANIMALS, ARCHITECTURE, ART, AUTOMOBILES, BUSINESS, CELEBRITIES, DOCUMENTARY, ENTERTAINMENT, EROTICA/NUDITY, FASHION, FOOD, HEALTH, HISTORY, HOBBIES, OUTDOORS, PEOPLE, POLITICAL, PORTRAITS, STILL LIFES, RELIGIOUS, SCIENCE, SPORTS, TRAVEL . . .
Whether your work portrays conservative, experimental, stylish, or innovative themes, your project proposal should be well thought out before submitting to us.
For first contact, submit a query letter and "SAMPLES ONLY" of your photos.
You must include "2" self addressed, stamped envelopes--one for correspondence, the other for the return of your material should we not be interested.
If we think your work is sellable, we will respond as soon as possible. Do not send entire portfolio unless we ask for it.
SEND TO: Photo Phoenix International

<33-29 58 Street>
<Woodside, New York>
<11377>
<~Phone: 718-651-8145>

2036. Your ONENUMBER for everything

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-06 00:00:00 UTC
From: wtetutyjr@kjptpwthy.com
Message-ID: <5poe6apue2@news.internetmci.com>
Source record: 16471

One-Number service puts you in control of your calls while ensuring that your calls, messages and faxes reach you regardless of your location. One-Number service does this by linking your existing telephones, cell phones, pagers, and fax machines through a single telephone number.

YOUR One-Number ACCOUNT COMES STANDARD WITH THESE FEATURES
- Consolidates your phone, fax, voice-mail and paging services
- Works with your existing products and services, no need to change
- Easily lets you designate yourself as available or unavailable
- Rings you at up to three numbers simultaneously
- Never-busy number accepts multiple incoming calls and faxes
- Call Screening (by name) lets you know who is calling
- Call Waiting lets you know somebody else is calling
- Call Move lets you easily transfer calls among different phones
- Call Conferencing allows conferences with other parties
- Fax Notification on your pager for incoming fax messages
- Redirect calls to Personal Operator (live person) if desired
- AND MUCH MORE

Virtual Office Communications Company is not a phone company, a long distance carrier, nor do we sell telephone equipment, cellular phones, cellular service, pager or pager service.
Instead, we offer service to integrate your existing products, adding value to what you already have by letting your phones, pagers, fax machines and voice-mail systems work together seamlessly.

To learn more please visit our web site at: http://www.mynumber.com

Please do not reply by e-mail as we are not set up to respond to e-mail requests.

2037. Re: [CAF] Playing Stereo Samples:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-06 00:00:00 UTC
From: psloth@post2.tele.dk
Message-ID: <33bfcefa.21617070@news.uni-c.dk>
Source record: 16472
Cross-posted to: alt.steinberg.cubase,comp.sys.atari.st.tech

Have you PANed L and R in the Mixermap ????

On Fri, 4 Jul 1997 12:40:58 -0600, FPINTO <fpinto@cougarnet.byu.edu>
wrote:

>
> How do I listen/play stereo samples?
>
>1. I imported an stereo sample using the pool,
>2. Set one of the audio tracks to "any"
>3. Then dragged the sample to the arrange window (the main screen).
>
> Cubase plays it ok but MONO. Using the Audio Monitors, I can see
>that the stereo sample is there playing (because the volume level
>between channels changes as the sample is played, this is ok since the
>sample is a sound going L-R) but somehow, the outputs are mixed to mono
>as I can hear and see using the audio monitor (on this machine, all other
>stereo programs work fine).
>
>How do I play an stereo sample in stereo? Thanks!
>
>fpinto@byu.edu
> ((((((-F.))))))
> UTAH * USA * 1997
>

2038. Re: Increasing Falcon HD Space/SCSI Bus Timeout

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-06 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HGGSBHAUUP@data.rhein-main.de>
Source record: 16473

In <33BD1C1E.67871039@eaglequest.com> "Jay T. Millar" wrote:

>(very nasty problem for a UNIX system). I'm aware this is a known
>hardware problem with early Falcons,

You found a lot of tips to fix that scsi problem in doitf030

>and that there were things you could do to fix it, but I don't think I
>have the kind of time, motivation, or
>resources to fix it permanently.

A solder crack needs only 10 minutes :)
But it's not 100% sure to have a nice access with linux)

>That being said, I'd like to increase my IDE harddisk space (whose
>interface doesn't time out) from the measely
>80MB internal I've got in the thing. My true questions are these:
>
>1) Can a run-of-the-mill EIDE harddrive which are so cheap nowadays be
>connected to the internal IDE interface

With EIDE i'm not sure, i don't have eide devices.
Also you can take any of the following devices.
All are 2.5" devices

Hitachi DK222A-54 540 MB 2.5"
Hitachi DK212A-81 810 MB 2.5"
Hitachi DK212A-10 1.0 GB 2.5"
Areal MD2085 80 MB
Fujitsu M2637T 240 MB
Conner CFN250A 250 MB
Conner CP2064 64 MB 2.5"
Quantum Daytona 500 MB
Seagate ST9077A 2.5"
Quantum Europa 1.08 GB 2.5"
Toshiba MK1002MAV 1.08 GB 2.5"

Sure, it's only a smal list of devices how works well with any f030

> in some way? Provided I have the drive in an external case with
>its own power supply, would it simply be a matter
> of running a new ribbon cable out of the Atari case? Are there any
>IDE communications problems with this setup?
> How about Atari HD driver issues?

If you like to connect a 3.5" drive use a extra psu!
Don't use a ide cable longer as the double lenght of the original cable.

Falcon ide don't have any port driver!

Use HDDriver 6.-> for nice and fast access.

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

2039. writers=seeking=publication

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-06 00:00:00 UTC
From: ftr45r@aol.com
Message-ID: <5pos0e$67e$5555@roadrunner.miracle.net>
Source record: 16474

We are a New York based international literary agency with two branch offices, one of which is in* Florida. We are seeking new and> previously published authors, so please adhere to the >following-- guidelines.>>>>>>>>>>>>>>>

All fiction: send brief <synopsis, first chapter, and include a self addressed, stamped envelope (SASE).
All nonfiction: brief synopsis, first chapter, SASE.>>>>>>>>>>>>>
Short-Stories: brief synopsis, 3 pages, SASE.>>>>>>>>>>>>>>>
Poetry: send 3 poems, SASE.>>>>>>>>>>>>>>>
Please do not send complete manuscript unless we ask for it.

<<Send to: Woodside International Literary Agency>>
=33-29 58 Street>>>>>>>>//
=Woodside, New York>>>>>>>>//
=11377>>>>>>>
=Phone (main office):
=718--651-8145>>>>>>>//

2040. free report

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-06 00:00:00 UTC
From: Sarah Marsden <routera@bigfoot.com>
Message-ID: <33bf3729.0@hades.ndirect.co.uk>
Source record: 16475

Hello,

I have been asked to write to offer you a free report.

'The Ultimate Guide To Killer Marketing'

The Report Features:

The Five Golden Rules For Web Sites

How To Get Your Customers To See Your Name Everyday.

How To Beat Your Competition

How To Take The Risk Out Of Marketing

Free Software

How To Make $30000 A Year On Two Hours Work A Day

And Much More.

Why is it free - We are a newly launched company looking to
increase awareness of our name.

For your free copy by email (.txt) just hit reply now and add
the words 'please send' to the subject box.

Send Email To routera@bigfoot.com

Sarah Marsden
Zen Group

2041. *writers/seeking/publication

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-07 00:00:00 UTC
From: cdr43a@aol.com
Message-ID: <5pq896$o9u$6159@roadrunner.miracle.net>
Source record: 16476

We are a New York based international literary agency with two branch offices, one of which is in Florida. We are seeking new and previously published authors, so please adhere to the following guidelines.

All fiction: send brief synopsis, first chapter, and include a self addressed, stamped envelope (SASE).
All nonfiction: brief synopsis, first chapter, SASE.
Short Stories: brief synopsis, 3 pages, SASE.
Poetry: send 3 poems, SASE.
Please do not send complete manuscript unless we ask for it.

Send to: Woodside International Literary Agency
33-29 58 Street>>>>>>>>
Woodside, New York>>>>>>>>
11377>>>>>>>
Phone (main office):
718-651-8145>>>>>>>

2042. Re: Autoswitch Overscan

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-07 00:00:00 UTC
From: kock@kockens.pp.se
Message-ID: <33c0e08a.399524@nntpserver.swip.net>
Source record: 16477

On Sat, 05 Jul 97 19:41:38, DCroker@mettav.demon.co.REMOVE.TO.REPLY.uk
(Derryck Croker) wrote:

>Anyone running AutoSwitch OverScan with MagiC - the overscan operates during
>the boot phase as it should, but subsequent attempts to use either the hot
>keys or the automatic resolution switch don't function, perhaps due to the
>loss of the extra XBIOS commands?

The Overscan software doesnt work as i should on MagiC.
Use LaceScan instead!! It works perfect! If you dont have it i can
send it to you.

\\ J.Kock - SysOp on Kockens BBS +4646250256 - Atari ONLY!
\\ kock@kockens.pp.se - kock@kockens.ct.se - kock@geocities.com
\\ kock@hempseed.com - kock@myself.com
\\ http://home1.swipnet.se/~w-12411
\\ http://www.geocities.com/Broadway/1353
\\ Proud member of APS!! ICQ:1295365

2043. Re: Increasing Falcon HD Space/SCSI Bus Timeout

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-07 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <33C0995E.26EB@ooc.de>
Source record: 16478
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Jay T. Millar wrote:

> 1) Can a run-of-the-mill EIDE harddrive which are so cheap nowadays be
> connected to the internal IDE interface

Yes, you can connect any IDE/EIDO drive, regardless of its capacity.

> How about Atari HD driver issues?

No problem, at least not with HDDRIVER.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2044. WHY PAY $15K 2 HEAR THIS MAN?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-07 00:00:00 UTC
From: never@fightawinner.com
Message-ID: <5pq69c$d8p2203@odin.telapex.com>
Source record: 16479

Angered Spy/Research Expert and now, Leading
Business Consultant, tells "the rest of the story."
What the news & Wired forgot to tell...

Just search the Web - we're now the largest chain
of WEB SITES on the net for supporting entrepreneurs
and businesses wishing to grow using his techniques. He gave
them fair warning... But they didn't
listen...

CH

http://michaelenlow.by.net/spamwar.html

2045. Re: Atari Portfolio Help Needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-07 00:00:00 UTC
From: glenzabr@xmission.com
Message-ID: <5prdtp$pp6$1@news.xmission.com>
Source record: 16480
Cross-posted to: comp.sys.atari.st.tech,comp.sys.palmtops,comp.sys.handhelds

Why did you have so much trouble finding a 25-25 male connector cable. its the
same cable you use between a computer and an A-B switchbox. everyone sells
them for as little as 5 dollars
In article <33BD4DDF.45C6@worldnet.att.net>, NUMER <NUMER1@worldnet.att.net>
wrote:
>> Either the cable is bad or not a file transfer cable, or the parallel
>> port on the computer is not configured for or capable of bi-directional
>> communications.
>
>Probably the cable - the parallel port on the desktop does not have to
>be bi-directional. You need an
>all-lines-straight-through-25-pin-male-on both-ends-cable. The problem
>is that it is very hard to get something like this - I know, I went
>through it myself recently. I made a cable like this from parts bought
>at Radio-Shack (where else). I bought a parallel file transfer cable
>(or Laplink cable) but that is not what portfolio uses - the lines do
>not go through straight.
>
>
>Good luck
>NUMER

2046. !!!Hello!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-07 00:00:00 UTC
From: Damn Yankee <damnyankee@yankee.inc>
Message-ID: <33c0b80a.1@nntp.kalnet.net>
Source record: 16481

Are you looking for a great place to find interesting things on the WWW??? Than look no more because you have found the right place!!! The place you are looking for is Yankee Inc.!!! A great Web Site full of interesting links to interesting places!!! Everything from Adult to Xzlyaphone it's here!!! There is something for everyone and then some!!! So give it a try what do you have to lose except some sleep??? Yankee Inc.
http://www.kalnet.net/yank714

Yankee Inc. Your Alternative Web Solution!!!

Yankee Inc.
http://www.kalnet.net/yank714

If you would like to be removed from my mailing list - hit reply and type "REMOVE" and I will promptly remove you from my list!!! Thank You!!!

2047. Re: [CAF] Playing Stereo Samples:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-08 00:00:00 UTC
From: bjr@Edison.EbiCom.Net
Message-ID: <5psec4$fka@einstein.ebicom.net>
Source record: 16482
Cross-posted to: alt.steinberg.cubase,comp.sys.atari.st.tech

: > Cubase plays it ok but MONO. Using the Audio Monitors, I can see
: >that the stereo sample is there playing (because the volume level
: >between channels changes as the sample is played, this is ok since the
: >sample is a sound going L-R) but somehow, the outputs are mixed to mono
: >as I can hear and see using the audio monitor (on this machine, all other
: >stereo programs work fine).
: >
: >How do I play an stereo sample in stereo? Thanks!

You need to pan the channels where you want them using one of the mixer
maps.

2048. How to network a Falcon & Win 95?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-08 00:00:00 UTC
From: bjr@Edison.EbiCom.Net
Message-ID: <5psgdp$fka@einstein.ebicom.net>
Source record: 16483

Aloha,
What is the best way to network a Falcon and a Windows 95 machine?
I'd like to go with some kind of TCPIP connection that would allow me to
connect to my ISP via modem with the PC, and then make queries and such
over the internet with the Falcon (I.E. run web browsers and such
simultainiously on both machines from a single modem connection). It
would also be nice if anyone knows of software that would
allow drive sharing between the two machines over the network.
Finally, is it possible to hook both machines to the same SCSI
chain (obviously provided each host is set to different IDs). Whould
this reek major havoc? And if this would work, what is a good
hard disk format and partitioning scheme that is easily read by both
machines?

2049. connecting a TT8 to a NT Network ? - using a Switchbox for monitor,keyboard and mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-08 00:00:00 UTC
From: a.habbe@magnet.at
Message-ID: <33c43477.353866789@news.magnet.at>
Source record: 16484
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,fido.ger.atrai,maus.sys.atari.desktop,maus.sys.atari.hardware,maus.sys.atari.software,maus.sys.atari.talk,z-netzrechner.atari.allgemein

hello experts,

i'm planing to to connect an atari tt8 to an existing nt/w95 -
ethernet netwok - here my questions :

1. what harware do i need for the tt8 (networking card ?) and where
can i get such a thing .

2. what software do i need to use at least the harddisks, cd-roms,
worms, printers, modems and isdn-cards on the pc based part of the
network - via tcp/ip.

3. as i use a swichboard to use just 1 keyboard,1 mouse and 1monitor
on up to 6 different pc's at the sysops room - can there be a solution
for the tt either - means using a com port mouse and a standard pc
keyboard on the tt - monitor should work as far as i remember my atary
days ...

answers to : mailto:a.habbe@magnet.at or in the newsgroup(s)

thx4readin&cul8r

Alex

2050. Re: How to network a Falcon & Win 95?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-08 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19970708192416809560@zetnet.co.uk>
Source record: 16485

In message <5psgdp$fka@einstein.ebicom.net>
bjr@Edison.EbiCom.Net (Brian Roland) writes:

> Aloha,
> What is the best way to network a Falcon and a Windows 95 machine?

Options:
* a 'transfer' program, such as Ghostlink, or PARCP (sp?)
* a full TCP/IP link. Windows95 DUN (dial-up-networking) only uses PPP,
AFAIK, so MiNTnet is probably the only option.

I very nearly had a MiNTnet setup working - a few minor setup problems
which were mainly due to being unable to use a standard MiNTnet
installation (I was working on a floppy based system). I also encountered
a bug in Win95-DUN which crashed my machine every time I attempted to
connect.

> I'd like to go with some kind of TCPIP connection that would allow me to
> connect to my ISP via modem with the PC, and then make queries and such
> over the internet with the Falcon (I.E. run web browsers and such
> simultainiously on both machines from a single modem connection). It

Ah. I am told that MiNTnet will not be able to share a modem with
another machine until it supports another feature (IP shadowing, or
something?)

> would also be nice if anyone knows of software that would
> allow drive sharing between the two machines over the network.

An NFS client/server is available for MiNT-net. All you have to do is
find a freeware NFS for Win95.

> Finally, is it possible to hook both machines to the same SCSI
> chain (obviously provided each host is set to different IDs). Whould
> this reek major havoc? And if this would work, what is a good
> hard disk format and partitioning scheme that is easily read by both
> machines?

Sorry, I dont know about this, but I think it can be done...

Anthony

2051. Re: How to network a Falcon & Win 95?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-08 00:00:00 UTC
From: Cedric Moreau <cedric.moreau@mail.dotcom.fr>
Message-ID: <01bc8bd8$a1e70540$4fd160cf@pc-2.videotron.ca>
Source record: 16486

Brian Roland <bjr@Edison.EbiCom.Net> a crit dans l'article
<5psgdp$fka@einstein.ebicom.net>...
> What is the best way to network a Falcon and a Windows 95
machine?
The best is to use network system under Mint. It's hard to
configure
but it's works.
The Falcon will be the server (The Win95 machine aren't
servers, so you
won't get any file from the PC to the Falcon). You can make
the Falcon
a PC-NSF server, a web server, a mail server, ... But it is
very slow too.
> Finally, is it possible to hook both machines to the same
SCSI
> chain (obviously provided each host is set to different
IDs). Whould
> this reek major havoc? And if this would work, what is a
good
> hard disk format and partitioning scheme that is easily
read by both
> machines?
You can connect 2 machines on a single SCSI bus.
You must have only 2 terminators (there is one into the
Falcon).
And the 2 machines must have differents SCSI numbers. The
default it is 7,
but with HDDriver you can change it.

2052. HP 6L under NVDI (driver)?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-08 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <6N0NCOK@tos.pl.net>
Source record: 16487
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

NVDI 4.11 comes with a number of HP drivers, but they only go up to the HP 4L.

Is a driver for the HP 6L printer available for NVDI, or will one of the existing drivers be sufficient?

Any help would be much appreciated.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

2053. Re: HP 6L under NVDI (driver)?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-08 00:00:00 UTC
From: Keith Brooks <newhoriz@cadvision.com>
Message-ID: <33C2E45D.4C99@cadvision.com>
Source record: 16488
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Mario Becroft wrote:
>
> NVDI 4.11 comes with a number of HP drivers, but they only go up to the HP
> 4L.
>
> Is a driver for the HP 6L printer available for NVDI, or will one of the
> existing drivers be sufficient?
>
> Any help would be much appreciated.
>
> --
> Mario Becroft Auckland, New Zealand
> mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
> Tariland, Atari Support in New Zealand _.|o o |_))
> tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

The HP4 driver will do just fine as it accesses both 300 and 600 dpi.

Keith

2054. Help with NEC 4D MultiSync!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-08 00:00:00 UTC
From: Bravo Sierra Computers <bensmith@teleport.com>
Message-ID: <Pine.GSO.3.96.970708234755.12518C-100000@linda.teleport.com>
Source record: 16489

If I buy a NEC 4D for my upgraded 520ST will it use the full screen of a 4D? Please E-Mail: bensmith@teleport.com

==Thanx==
===Ben===

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

2055. Try Me!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-08 00:00:00 UTC
From: Kris Jacobs <jtsnake@serv01.net-link.net>
Message-ID: <33c1fadc.2@nntp.kalnet.net>
Source record: 16490

Hello net world are you a beer drinker or maybe a home brewer than this web page is for you! My web page is dedicated to home brewing and beer on the net! If this interests you than go to Jake's Home (brew) Page it is located at http://www.net-link.net/~jtsnake/

I am looking forward to hearing from you soon!!!

Kris Jacobs
Jake's Home (brew) Page
http://www.net-link.net/~jtsnake/
E-Mail To:
jtsnake@net-link.net
jtsnake@serv01.net-link.net
mpinc@SERV01.NET-LINK.NET

2056. I Am Very Sorry!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-08 00:00:00 UTC
From: Damn Yankee <damnyankee@yankee.inc>
Message-ID: <33c25939.2@nntp.kalnet.net>
Source record: 16491

I would like to apologise to this newsgroup and everyone who reads this newsgroup!!! I promise never to post or send spam to this or any other newsgroup that does not pertain to my posting!!! Please accept my humble apology and again I will never post spam here again!!! Thank You!!!

Andrew Schero
yank714@kalnet.net

2057. Re: How to network a Falcon & Win 95?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-09 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <33C33315.C14@ooc.de>
Source record: 16492

Brian Roland wrote:

> Finally, is it possible to hook both machines to the same SCSI
> chain (obviously provided each host is set to different IDs). Whould
> this reek major havoc? And if this would work, what is a good
> hard disk format and partitioning scheme that is easily read by both
> machine?

Yes, this is possible if on the Atari you run a driver supporting initiator identification (CBHD, HuSHI, HDDRIVER). And, of course, if you want to share partitions these partitions have to be DOS compatible. For DOS compatible partitions > 32 MByte to be recognized by the Atari HDDRIVER (and for most partition types also CBHD) and Big-DOS or MagiC 5 are required. Note that one computer doesn't recognize if the other changes data on the shared partition. This might result in damage if you write data on the same partition with both computers without flushing the caches of your hard disk drivers first.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2058. Re: HP 6L under NVDI (driver)?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-09 00:00:00 UTC
From: dhedberg@aristotle.algonet.se
Message-ID: <5q0mc4dcs2@zingo.tninet.se>
Source record: 16493
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Mario Becroft (mb@tos.pl.net) wrote:

: Is a driver for the HP 6L printer available for NVDI, or will one of the
: existing drivers be sufficient?

What's new in the HP 6L? I have the HP 5L and the 4L driver works just
fine. All you have to do is to change some lines to make it support the
higher resolution (600dpi).

What does the 6L look like btw? Is it in the same style as the 5L, or is
it more like the old 4L?

Take Care,
Daniel

--
@ @
----------oOO-(_)-OOo-----
Daniel Hedberg of New Beat Development

New Beat Development on the web: E-Mail:
http://www.kuai.se/~dhedberg/ dhedberg@algonet.se
---
oOo oOo
U U

2059. July 26th Indy Show FAQ File

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-09 00:00:00 UTC
From: Erasmus Nospamm <erasmus@anti-spamm.world>
Message-ID: <Pine.GSO.3.96.970709145442.12362C-100000@iglou2>
Source record: 16494
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

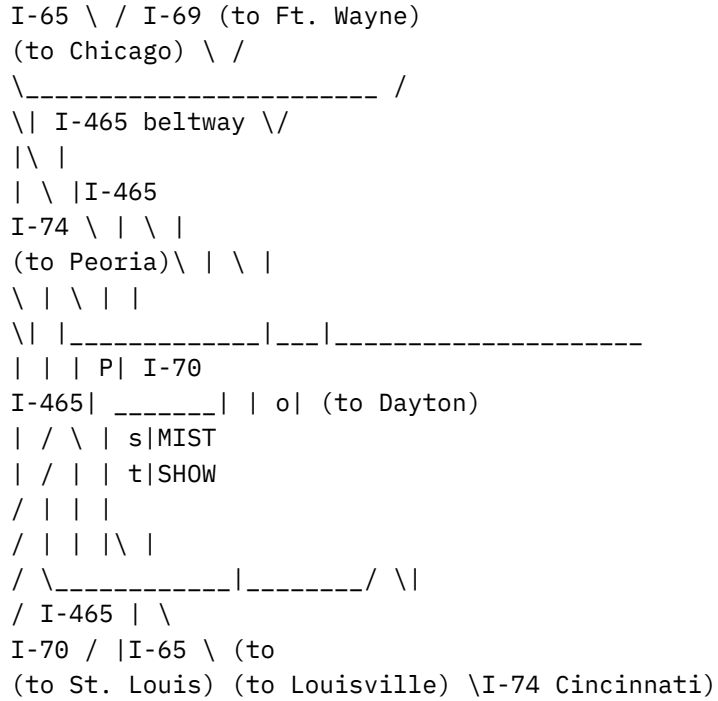
WHAT: 9th annual (final) MIST Atari Show.

WHERE: Indianapolis, Indiana, USA.

WHEN: Saturday, July 26. 10 am to 3 pm, Indiana time. (Same as
Central Daylight time.)

SITE: Post Road Community Center, 1313 South Post Road.

DIRECTIONS: Post Road is located between exit 90 of I-70 and
exit 96 of I-74, outside the I-465 beltway, on the southeastern side
of the Indianapolis area. See map below.



ORGANIZERS: Charlie Sears (317-535-4829), csears at doe dot state
dot in dot us. Jeff Hammer (317-244-8492), jghammer at indyunix dot
iupui dot edu. Stu Huffman (812-988-7558), shuffman at doe dot state
dot in dot us. ADMISSION: $1.

>>> ANSWERS TO FREQUENTLY ASKED QUESTIONS <<<

Q: Who is this show for?
A: All Atarians.

Q: Does that include me? I have a ______ [FILL IN NAME] Atari
[CHOOSE ONE] computer / game machine / other product.

A: Yes.

Q: Can other people attend? For example, people interested in buying state-of-the-art or antiquarian computer products from the various vendors represented at the show?
A: Yes.

Q: Do I have to be an Atarian to attend the show?
A: No. Your dollar is as good as any other dollar.

Q: Are there other things to do in exciting Indianapolis while I'm there for the MIST show?
A: You'd be surprised.

Q: Why am I seeing this message more than once?
A: Because there's more than one Atari newsgroup.

Q: Why is this message posted on all the Atari newsgroups?
A: Because it's an Atari show.

Q: But which newsgroup is it really appropriate for?
A: All of them.

Q: So why isn't it crossposted to all of them simultaneously?
A: In that case many people wouldn't see this message at all. Filters commonly weed out messages with multiple crosspostings.

Q: Why is this the last show?
A: If everybody reading this shows up, maybe it won't be.

(This message posted independently by Erasmus at the eskimo hut. Send flames to Erasmus, not to the show organizers.)

2060. Drivers TR for Mega Vision 300 TT WANTED!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-09 00:00:00 UTC
From: tos@algonet.se
Message-ID: <5q0um5$3k9$1@pepsi.tninet.se>
Source record: 16495

Im looking for True Color drivers for Mega vision 300 for a TT and
other drivers for M300.....

All info are a big help!

Thanks!

Peter Wallin
E-mail:
tos@algonet.se
Sweden!
Best Regards:
Peter Wallin
E-mail:
tos@algonet.se
Sweden

2061. SC1435 and a SONY PLAYSTATION

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-09 00:00:00 UTC
From: Scott Harris <harris@cs.mun.ca>
Message-ID: <Pine.SUN.3.95q.970709191343.9025E-100000@ganymede.cs.mun.ca>
Source record: 16496

Anyone know if it is possible to hook up a SONY PLAYSTATION to the SC1435 monitor. The Playstation got the audio/video output jacks and the monitor has the audio. I'm using the MONITOR MASTER switch box and that's got a video jack on it.

Scott.

2062. Re: Increasing Falcon HD Space/SCSI Bus Timeout

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-09 00:00:00 UTC
From: "Jay T. Millar" <jmillar@eaglequest.com>
Message-ID: <33C42C9B.53C59425@eaglequest.com>
Source record: 16497
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Well Folks,

After all the great input from everyone (thanks a bunch!), I decided to buy a used 2.5"
from a computer store in the area call 'Computer Renaissance' (very cool place). Anyhow,
I was able to find an older IBM 270MB IDE drive for $80 which is just fantastic. I didn't
realize how incredibly SLOW the 80MB Connor I had was until I got this thing. Quite
a chipper little bugger.

Popped it in, formatted and paritioned w/HDX and off I went. Linux/m68k 2.0.29 now runs
quite happily on my Falcon. I could do with more memory, though. What's the current
situation in the marketplace for upgrading a Falcon w/4MB? 8MB would be fine.....
Any suggestions?

Jay T. Millar
jmillar@eaglequest.com

2063. Re: [CAF] Playing Stereo Samples:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-09 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970709011118.3906C-100000@acs2.byu.edu>
Source record: 16498
Cross-posted to: alt.steinberg.cubase,comp.sys.atari.st.tech

> > How do I listen/play stereo samples?

On Sun, 6 Jul 1997, Preben Sloth wrote:
> Have you PANed L and R in the Mixermap ????

Thanks. As in any other mixer, the PAN buttons on the Reverb
effect were set at the middle. Now I am even sampling in stereo @ 44.1Khz!
Amazing :-).

Through the FDI and using the Falcon effects, some Cd's just
suddenly have got new life; same for the video tapes. Sound even better
than going to the movie teatre :).

((((((-F.))))))
UTAH * USA * 1997

2064. Re: Autoswitch Overscan

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-10 00:00:00 UTC
From: DCroker@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <3100_DCroker@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16499

Nostrodamus phrophesised this from kock@kockens.pp.se to All...

k> On Sat, 05 Jul 97 19:41:38,
k> DCroker@mettav.demon.co.REMOVE.TO.REPLY.uk (Derryck Croker) wrote:
k>
>> Anyone running AutoSwitch OverScan with MagiC - the overscan operates

k> The Overscan software doesnt work as i should on MagiC.
k> Use LaceScan instead!! It works perfect! If you dont have it i can
k> send it to you.
I can't get video synch using this software unfortunately, I've tried it
before. I've got a Lacescan mod in my 2nd ST and have found that Calamus
1.09N isn't really usable with the driver software installed (toolbox icons
are trashed), with or without the large screen active.

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~

2065. Re: Autoswitch Overscan

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-10 00:00:00 UTC
From: hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <3105_hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16500

```
*Hi Jesper*, on 08 Jul 97 you wrote: ...respect, brethren
k>
k> DCroker@mettav.demon.co.REMOVE.TO.REPLY.uk (Derryck Croker) wrote:
k>
>> Anyone running AutoSwitch OverScan with MagiC - the overscan operates
>> during the boot phase as it should, but subsequent attempts to use
>> either the hot keys or the automatic resolution switch don't
>> function, perhaps due to the loss of the extra XBIOS commands?
k>
k> The Overscan software doesnt work as it should on MagiC.
k> Use LaceScan instead!! It works perfect! If you dont have it I can
k> send it to you.

Jesper, you aren't reading your copies of Atari Computing well enough.

Take a look who wrote the review of Lacescan and who used it as an
illustration of the capabilities of Scooter!

B^{)

# Regards, Harry Sideras - UK Association of Atari User Groups #
*##########################################################*
# sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn #
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

2066. Re: Increasing Falcon HD Space/SCSI Bus

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-10 00:00:00 UTC
From: 180deg@Warp9.Mr.Scott
Message-ID: <5q1sbl$42c$2@ash.ridgecrest.ca.us>
Source record: 16501

On 9 Jul 1997 20:28:11 , "Jay T. Millar" wrote:
>Well Folks,
>
>After all the great input from everyone (thanks a bunch!), I decided to
>buy a used 2.5"
>from a computer store in the area call 'Computer Renaissance' (very cool
>place). Anyhow,
>I was able to find an older IBM 270MB IDE drive for $80 which is just
>fantastic. I didn't
>realize how incredibly SLOW the 80MB Connor I had was until I got this
>thing. Quite
>a chipper little bugger.
>
>Popped it in, formatted and paritioned w/HDX and off I went. Linux/m68k
>2.0.29 now runs
>quite happily on my Falcon. I could do with more memory, though.
>What's the current
>situation in the marketplace for upgrading a Falcon w/4MB? 8MB would be
>fine.....
>Any suggestions?
>
>Jay T. Millar
>jmillar@eaglequest.com
>
Hehe, the Conner is pretty slow:).
For ST Ram, your stuck with 4 or 14mb. Their are several cards available to do the trick. In the States, try either Systems for Tomorrow for a Ram Gizzmo (uses 4-30pin 4mb simms) or Wizztronics Falcon memory card (it can accept either a 4mb or 16mb 72 pin simm).
Both are on the net. www.wizztronics.com or www.systemsfortomorrow.com

Michael Grove
mgrove@owens.ridgecrest.ca.us
ridgecrest.ca.us/pub/users/m/mgrove

Falcon Rack 040/40-68mb Ram NOVA Video/Falcon030/40-46mb C-Lab MarkX
TT030/40 32mb Aixit Fast Ram/1040ST 36Mhz HBS640T36/MSTE/Jag-CD/Lynx

2067. Re: Autoswitch Overscan

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-10 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <5q2jbr$c40@newstoo.ericsson.se>
Source record: 16502

So if you are running in monochrome and have ste, a nice
solution is to run Bigscreen. Then you have an 1200x800
virtual screen, very nice with cubase and calamus.

rgds

ronny

2068. FS: TT030 system UK

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-10 00:00:00 UTC
From: Dr Simon Williams <williamssg@cf.ac.uk>
Message-ID: <ED3s4G.ntp@cf.ac.uk>
Source record: 16503
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

For sale within UK

Atari TT030 with 1GB internal scsi drive, 1.44MB floppy, 4MB ST RAM (sockets for TT ram expansion), immaculate condition and tons of pro software installed on HDD.

Offers around 400 UKP

21" Eizo monitor FST to suit TT high rez mode and others (ECL compatible), absolutely stunning picture quality, immaculate and very low usage (cost over 1300UKP when new)

Offers around 400 UKP

Also Notator Logic with Log3 interface, manuals and updates for atari (works with MagiC!)

200 UKP

If interested in any of the above, please contact Dr Simon Williams on WilliamsSG@cf.ac.uk.

2069. TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-10 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5q350p$8a2$3@roch.zetnet.co.uk>
Source record: 16504

I have just acquired a TT (which has its own internal SCSI HD). I have attached my existing SCSI device stack via the ACSI. This all works OK.

What I would like to do is have the TT boot from the ACSI connected HD. I have tried just about everything!! The most obvious approach was to de-install the driver from boot partiton of the HD on the SCSI port and ensure that there was an enabled driver on the first partiton of the ACSI route. The TT did not find the boot partition on ACSI :(

FWIW the SCSI connected HD had HDDRIVER installed. I don't think this has anything to do with it though. It is a question of what the TT looks for on power-on and whether it is possible to tell it to look for boot sectors on ACSI connected devices.

Help, please?

****
Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2070. http://www.love.com

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-10 00:00:00 UTC
From: randy97
Message-ID: <33c52b33.1@pgh.nauticom.net>
Source record: 16505

Looking to find people in your area that enjoy the same things
as this newsgroup?

Check out http://www.love.com

It's free, it's new, and it's awesome.

Rand

2071. Wanted! Drivers for Sang Mega Vision 300 for TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-10 00:00:00 UTC
From: tos@algonet.se
Message-ID: <5q3neiau2@zingo.tninet.se>
Source record: 16506

I'm looking for all types of drivers for a GFX card called
Sang Mega Vision 300 for a TT030, especialy True Color
but all drivers is a big help...

Please Contact Me:

Peter Wallin
tos@algonet.se
Sweden
Best Regards:
Peter Wallin
E-mail:
tos@algonet.se
Sweden

2072. STfm RAM upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-10 00:00:00 UTC
From: ara@umdsun2.umd.umich.edu
Message-ID: <33c52c6c.109321340@news.alt.net>
Source record: 16507

I once heard that it was possible to increase the ram on an STfm by soldering new chips right on top of the old chips (piggy back style). I've only heard of this once and was wondering if it would work. Has anybody ever tried this before or know if it is possible??

2073. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-10 00:00:00 UTC
From: Keith Brooks <newhoriz@cadvision.com>
Message-ID: <33C58ECB.70FD@cadvision.com>
Source record: 16508

Roger Cain wrote:
>
> I have just acquired a TT (which has its own internal SCSI HD). I have
> attached my existing SCSI device stack via the ACSI. This all works
> OK.
>
> What I would like to do is have the TT boot from the ACSI connected
> HD. I have tried just about everything!! The most obvious approach was
> to de-install the driver from boot partiton of the HD on the SCSI port and
> ensure that there was an enabled driver on the first partiton of the ACSI
> route. The TT did not find the boot partition on ACSI :(
>
> FWIW the SCSI connected HD had HDDRIVER installed. I don't think this
> has anything to do with it though. It is a question of what the TT
> looks for on power-on and whether it is possible to tell it to look
> for boot sectors on ACSI connected devices.
>
> Help, please?

What is the SCSI id of the ACSI hard drive? Make sure it's 0,0 so the
TT will see it. If you have it 0,1 the TT may not be seeing it at all.

Keith

2074. Re: $$$$$ NEW SYSTEM, BETTER THAN "ADD ME TO YOUR MAILING LIST" $$$$$

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-10 00:00:00 UTC
From: Frank Flame <nospam@nospam.no>
Message-ID: <33C571B5.6DEB@nospam.no>
Source record: 16509

If the pathetic creep who sent this is reading (which I personally doubt):

-Send this kind of crap elsewhere! I hope you won't make a single dollar on this kind of spamming. Be *very* gone!

2075. Re: HP 6L under NVDI (driver)?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-11 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <AWCOC9D@tos.pl.net>
Source record: 16510
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Daniel Hedberg (dhedberg@aristotle.algonet.se) wrote:
: What's new in the HP 6L? I have the HP 5L and the 4L driver works just
: fine. All you have to do is to change some lines to make it support the
: higher resolution (600dpi).

: What does the 6L look like btw? Is it in the same style as the 5L, or is
: it more like the old 4L?

I don't actually know. It was a member of our local Atari/TOS user group
who was purchasing the printer, not me. This person has now decided to buy
a Brother printer instead, however, so I no longer need the 6L driver
anyway. Soon I will be asking about a Brother driver, when I find out the
exact model...

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

2076. Re: HP 6L under NVDI (driver)?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-11 00:00:00 UTC
From: Keith Brooks <newhoriz@cadvision.com>
Message-ID: <33C5CFB4.4A93@cadvision.com>
Source record: 16511
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Mario Becroft wrote:
>
> Daniel Hedberg (dhedberg@aristotle.algonet.se) wrote:
> : What's new in the HP 6L? I have the HP 5L and the 4L driver works just
> : fine. All you have to do is to change some lines to make it support the
> : higher resolution (600dpi).
>
> : What does the 6L look like btw? Is it in the same style as the 5L, or is
> : it more like the old 4L?
>
> I don't actually know. It was a member of our local Atari/TOS user group
> who was purchasing the printer, not me. This person has now decided to buy
> a Brother printer instead, however, so I no longer need the 6L driver
> anyway. Soon I will be asking about a Brother driver, when I find out the
> exact model...

The 6L looks almost exactly like the 5L. It has a small footprint but I must say the Brother 660/760 units are nicer because they have a straight paper path. Try printing an envelope from a 5L or 6L and watch it curl up with the heat and curved paper path. I like the Brother although both printers seem to have gone to proprietary RAM for some reason.

Keith

2077. Floppyshop's New Email Address & Web Page

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-11 00:00:00 UTC
From: Steve Delaney <sdelaney@zetnet.co.uk>
Message-ID: <sdelaney-1107970752320001@man-084.dialup.zetnet.co.uk>
Source record: 16512

Hi All,
Just a quick note to inform you that I have changed my ISP to
Zetnet with
immediate effect. The result is that the old Wintermute account will
be closing
down in a few weeks and any messages to my old address will bounce
back. Please
change my email address in your address books or yellow pages
immediately to
avoid confusion. Also, could those of you who maintain lists of email
addresses
for Atari users in your disk mags or on-line publications pleaseensure
that you
ammend your lists accordingly, thanks. The new address is:-

sdelaney@zetnet.co.uk

The main Floppyshop Web pages remain unchanged at the address in my
signature. I
have now added a new WWW page at Zetnet. It contains the full ST and
Falcon
catalogues as well as demo versions of most of our commercial
releases. Although
many of these were available at the old Wintermute address, the method
of accessing
them was cumbersome and unhelpful. Everything is now presented in html
format and
downloads require no more than a click onto the appropriate link. The
address is
as follows:-

http://www.users.zetnet.co.uk/sdelaney/downloads.html

As far as I know, everything on the site works fine. If you encounter
any
problems, please email me (sdelaney@zetnet.co.uk) with details. A
mention
for this new WWW page would be appreciated from those of you who
publish
magazines/disk mags/on-line publications.

Thank you for taking the time to read this message.

Regards
Steve Delaney

Steve Delaney @ Floppyshop sdelaney@zetnet.co.uk
Nothing is foolproof because fools are ingenious!

Why not visit our CAB friendly Web sites?
http://www.netkonect.net/tachyon/flopshop/
http://www.users.zetnet.co.uk/sdelaney/downloads.html

2078. Re: STfm RAM upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-11 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-1107970847250001@47.85.0.99>
Source record: 16513

In article <33c52c6c.109321340@news.alt.net>, ara@umdsun2.umd.umich.edu (Wade) wrote:

> I once heard that it was possible to increase the ram on an STfm by
> soldering new chips right on top of the old chips (piggy back style).
> I've only heard of this once and was wondering if it would work. Has
> anybody ever tried this before or know if it is possible??

I know somebody who did this; it was not very reliable, however.

Maybe it depends on your soldering skills :)

The instructions are on umich, in the Misc directory.

--
Gerry O'Rourke
Materials Engineering
Nortel (Ireland) Ltd
E-mail gigxr01@nt.com

2079. Colonial Conquest

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-11 00:00:00 UTC
From: Neil Islam <gbf67@dial.pipex.com>
Message-ID: <01bc8ded$baa25e60$52f482c1@powergenpc>
Source record: 16514
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,ctdl.sys.atari.st

Does anyone know where I can get a copy of a game called Colonial Conquest.
IT was my favourate game on the ST and I have just got an old machine!

The jist of the game is that you are one of the main world powers and build
army and navy and attack countries in order to take over more and more
land. The game screen was a map of the world that scrolled sideways.

Please help!!

E-mail
gbf67@dial.pipex.com

Cheers
Neil

2080. Re: STfm RAM upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-11 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5q5bv4$m65$1@roch.zetnet.co.uk>
Source record: 16515

On 10 Jul 1997 18:46:49, Wade wrote:
>
>I once heard that it was possible to increase the ram on an STfm by
>soldering new chips right on top of the old chips (piggy back style).
>I've only heard of this once and was wondering if it would work. Has
>anybody ever tried this before or know if it is possible??

Quite correct. If you have the courage to do this you are able to
share power/data/address lines already printed on the board. You do,
however, have to lift the CAS legs and connect to CAS1 for which you will
find an outlet on the PCB. The chips you add must be of the same type
as those there already. When you do this you are effectively
connecting Bank 2 of the RAM.

What store do you have in the STFM ATM? I once had 512Kb in my STM and
did a rather more complicated mod. to replace the chips with 1Mbit
devices which gave me 2Mb in Bank 1. There is a doc. about how to do
this by Barry Orlando.

Your other options:
A supplementary board (i.e. AST) which does the same thing a bit more
cleanly.
A Marpet or Frontier RAM expansion board which is fitted using plugs
and takes common SIMMs. You can get up to 4Mb this way.

****
Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2081. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-11 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5q5bvb$m65$2@roch.zetnet.co.uk>
Source record: 16516

On 10 Jul 1997 19:39:24, Keith Brooks wrote:

>What is the SCSI id of the ACSI hard drive? Make sure it's 0,0 so the
>TT will see it. If you have it 0,1 the TT may not be seeing it at all.

Ah .... you have hit the nail, Keith. It is 0,1 and, NO, the TT
doesn't see it. It is buried inside a PC box together with other kit
so not easy to get at the jumpers. If I was going to take the time to
do this I would arrange to connect it all to the SCSI port, anyway.

Uwe has pointed out that recent HDDriver versions allow you to specify
the scan sequence so that I could fix that the ACSI drive is seen
first. Just my luck, the HDDr version in the TT is 4.5 which does not
allow that!!

My "regular" driver is CBHD (because I use GEMAR v3). It's not obvious
that this will allow me to change tha scan sequence.

This was supposed to be a quick fix to allow me to locate the ACSI
partitions where they expected to be. With the time it has taken me to
suss all this out it would have been quicker to dig out the ACSI-box
and re-engineer it for SCSI connection :-) That's life, eh.

Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2082. Re: How to network a Falcon & Win 95?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-11 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-1107971344370001@47.85.0.99>
Source record: 16517

In article <19970708192416809 56@zetnet.co.uk>, Anthony Jacques
<jacquesa@zetnet.co.uk> wrote:

> In message <5psgdp$fka@einstein.ebicom.net>
> bjr@Edison.EbiCom.Net (Brian Roland) writes:
>
> > Aloha,
> > What is the best way to network a Falcon and a Windows 95 machine?

I am interested in networking a STFM and a Windows 95 machine.
>
> Options:
> * a 'transfer' program, such as Ghostlink, or PARCP (sp?)

I use Ghostlink, it works well, but only in DOS mode, so the PC is not
available for use. PARCP would be faster, but only has a command line type
interface.

> * a full TCP/IP link. Windows95 DUN (dial-up-networking) only uses PPP,
> AFAIK, so MiNTnet is probably the only option.

Anybody know how/what you need ?

Is this a Telnet type setup, or can you see drives, etc?
>
> I very nearly had a MiNTnet setup working - a few minor setup problems
> which were mainly due to being unable to use a standard MiNTnet
> installation (I was working on a floppy based system). I also encountered
> a bug in Win95-DUN which crashed my machine every time I attempted to
> connect.
>

Can we have details please ?

> > would also be nice if anyone knows of software that would
> > allow drive sharing between the two machines over the network.

Yes, this is what I want!
I would like the setup to have the 'look & feel' of Ghostlink, without
tying up the PC side. Some form of NFS using windows 'built in direct
connection' & a MiNTnet'd Atari would good.

>
> An NFS client/server is available for MiNT-net. All you have to do is
> find a freeware NFS for Win95.
>

I found two atari NFS's:-

nfs-050.tgz (available on umich).

fspclient.tgz (gives bad link, not found).

Has anybody used either one ?

Is there a freeware PC NFS ?

--
Gerry O'Rourke
Materials Engineering
Nortel (Ireland) Ltd
E-mail gigxr01@nt.com

2083. Wanted: Multiboard

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-11 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <5q5lej$bq6@due.unit.no>
Source record: 16518

Hi!

Does anybody know where I can find a Multiboard (fastram, IDE- and ISA-interface, TOS 2.06)? It
appears to have gone out of production, and I desperately need one...

Jo Even Skarstein

2084. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-11 00:00:00 UTC
From: afoster@zetnet.co.uk
Message-ID: <5q61kqjkv1@irk.zetnet.co.uk>
Source record: 16519

On 10 Jul 1997 17:09:45, Roger Cain wrote:
> I have just acquired a TT (which has its own internal SCSI HD). I have
> attached my existing SCSI device stack via the ACSI. This all works
> OK.
>
> What I would like to do is have the TT boot from the ACSI connected
> HD. I have tried just about everything!! The most obvious approach was
> to de-install the driver from boot partiton of the HD on the SCSI port and
> ensure that there was an enabled driver on the first partiton of the ACSI
> route. The TT did not find the boot partition on ACSI :(
>
> FWIW the SCSI connected HD had HDDRIVER installed. I don't think this
> has anything to do with it though. It is a question of what the TT
> looks for on power-on and whether it is possible to tell it to look
> for boot sectors on ACSI connected devices.

Apparently it has something to do with SCSI ID numbers - the lowest
one wins (or something). Change them, and see what happens...

Adam Foster
/===\
| Adam Foster - afoster@zetnet.co.uk - Official Microsoft Enemy #1 |
| Surfing on a Atari 520STFM - 4MB - 230MB HD - NVDI 4.11 - yes, honest! |
| Why not try 42BBS on +44 1256 895106? |
\===/

2085. Re: How to network a Falcon & Win 95?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-11 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19970711195233809 56@zetnet.co.uk>
Source record: 16520

> > > Aloha,
> > > What is the best way to network a Falcon and a Windows 95 machine?

> I am interested in networking a STFM and a Windows 95 machine.

Do you have a hard-disk? and how much RAM? I had difficulty fitting it
onto a floppy - but you only need a minimum install on the floppy as
once the link is established it could boot an AES and setup or whatever
from the PC's hard-disk.

> > Options:
> > * a 'transfer' program, such as Ghostlink, or PARCP (sp?)

> I use Ghostlink, it works well, but only in DOS mode, so the PC is not

I'm sure I managed to get it to work by simply running it from a DOS
window?

> > * a full TCP/IP link. Windows95 DUN (dial-up-networking) only uses PPP,
> > AFAIK, so MiNTnet is probably the only option.

> Anybody know how/what you need ?

Right, here some of what you need:
MiNT
MiNTnet 1.0
pppd
nfsd/nfs/mount
syslogd (can be found in the MINTOS package)
rpc and portmap (from the Sun RPC package)
There may be more that I have forgotten.

All of these can be found at
ftp://pascal.math.fu-berlin.de/pub/atari/MiNT/
or other Atari sites. (fu-berlin seems to be the most up to date
for mint software).

If you haven't configured a unix system before then you might
want to get a pre-packaged system (such as KEMD or PPP-kit).

At the PC end, MicroSoft supply most of the software you need -
although as previously mentioned an NFS client is not included
(but FTP, telnet, Main/News and WWW are - as well as the trivial apps
like ping, route etc. - these can be found in \windows)

> Is this a Telnet type setup, or can you see drives, etc?

The MiNT NFS client (nfs.xfs) creates u:/nfs/ which contains all mounted
remote directories - you can of course link this directory to another
drive letter (or anywhere else) if you want.

You can of course just use telnet and ftp if you dont have a PC
NFS client.

> > I very nearly had a MiNTnet setup working - a few minor setup problems
>
> Can we have details please ?

The bug? dunno what caused it - I'm not having any problems now with
my dial-up ISP.

On the Atari you will need to set up the u: drive with all the
directories /etc /bin and so on. /etc is for config files, and you
will have to edit these apropriately. There are too many files to
describe all the changes here - I guess I could upload my (not fully
configured) system to my WWW pages if someone wants them?

At the PC end you will need to create a 'direct cable connection'
using the TCP/IP protocol. I the 'network' options in the control
panel, set all of the options to match the values set in the Atari
/etc - I dont know, but you may have to edit \windows\hosts and the
other files that are simular to the Atari \etc files.

I've had to reset my win-95 system to get this dial-up system to work,
so I'm afraid I have given up for now trying to get it to work...

> > > would also be nice if anyone knows of software that would
> > > allow drive sharing between the two machines over the network.
>
> Yes, this is what I want!
> I would like the setup to have the 'look & feel' of Ghostlink, without
> tying up the PC side.

Yea, and also the ability to run programs from the PC side. And transfer
the other way as well... (use Atari drives on the PC)

> Some form of NFS using windows 'built in direct
> connection' & a MiNTnet'd Atari would good.

Yes, it would - although it may be slow...

> > An NFS client/server is available for MiNT-net. All you have to do is
> > find a freeware NFS for Win95.
>
> I found two atari NFS's:-

> nfs-050.tgz (available on umich).
> fspclient.tgz (gives bad link, not found).

> Has anybody used either one ?

I was using the first - I successfully got it to mount my Falcons
drives on itself, so the setup was definately working - but as the

link itself didn't work I couldn't test it with a remote machine.

> Is there a freeware PC NFS ?

I did a search on the net and couldn't find one. What I did find was a page looking for beta-testers for one, but you had to 'register' before you could get the binary - and the date wasnt too recent... Someone should know though - maybe ask on a PC newsgroup? [nfs is a unix standard, and is available on most platforms, so there should be one...]

If you are successful, post here. :)

Anthony

2086. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-11 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5q6e5p$tf5$3@roch.zetnet.co.uk>
Source record: 16521

On 11 Jul 1997 19:30:34, Adam Foster wrote:

>> What I would like to do is have the TT boot from the ACSI connected
>> HD. I have tried just about everything!! The most obvious approach was
>> to de-install the driver from boot partiton of the HD on the SCSI port and
>> ensure that there was an enabled driver on the first partiton of the ACSI
>> route. The TT did not find the boot partition on ACSI :(
>

>Apparently it has something to do with SCSI ID numbers - the lowest
>one wins (or something). Change them, and see what happens...

The reason for this messing about with s/w is that I wanted a quick
fix without having to get inside my "SCSI-box" and fiddle with the
h/w! I think it may have been quicker to do this :)

Uwe points out that, if I had a more recent version of HDDriver I
could configure it to change the scan sequence. Just what I wanted -
unfortunately HDDr is at v4.5.

Someone else said that if my ACSI-connected HD had been ID 0 (rather
than 1) I would have had more luck in picking it up as the boot
device.

C'est la vie!

****
Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2087. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-11 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5q6e5k$tf5$2@roch.zetnet.co.uk>
Source record: 16522

On 11 Jul 97 14:49:38 G, Rich Tietjens wrote:

>>My "regular" driver is CBHD (because I use GEMAR v3). It's not obvious
>>that this will allow me to change tha scan sequence.
>
>I use GEMAR with HDdriver - why do you say there is some connection between
>GEMAR and CBHD?

I was under the impression that GEMAR >=v3 required the special SCSI
s/w interfaces provided by CBHD (GEMAR <v3 did not require these).

Claus and Stefen provide a module SCSIDRV.PRG with CBHD which adds
these interfaces. Perhaps (and I haven't tried it!) SCSIDRV.PRG can be
run on top of HDDriver to provide these i/fs. Is this what you do,
Rich?

****
Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2088. For Sale: Atari Hardware, Software, Books, Etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-11 00:00:00 UTC
From: bensmith@kelly.teleport.com
Message-ID: <5q6dt0$ik4$1@kelly.teleport.com>
Source record: 16523
Cross-posted to: pnw.forsale,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

I've Added more stock to my Atari catalogs. So check it out.

I have some MFM & RLL Hard Drives I got Directly from the Shadow of Shadow Software. Older Technology made with a lesser chance of Planned Obsolescence. Built like Tanks. The Shadow tells me each one worked before they were taken off their Computers. Each one, $25, as is. Model numbers follow...

Kalok KL320 MiniScribe 8425 SeaGate ST-238R SeaGate ST-225
Lapine Titan LT 300 RLL MiniScribe 3425 Conner CP-321
Seagate ST-157A

Following is only a partial list of what's in my Computer HardWare & SoftWare Catalogs. Everything mentioned on this list is on this list because I have multiples of these Items and I thought I'd list them for you. Especially if you wanted to buy More than one. So check it out!!!

Check out my Updated Atari Catalogs and find More Atari stuff! I've got HardWare for both Classic Atari 8 Bit & ST such as Gemini 10X Printers, Printer Stands, 9 Pin Panasonic Printers Ribbons, JoySticks & Under the Monitor Power Directors to Manage & Protect your Equipment. And Hardware specifically for the Classic Atari 8 Bit: 800XLs, Commodore CM-141 Monitors, Atari 1050 Disk Drives, Indus GT Smart Disk Drives, Paddles, Koala Pads, Atari CX85 Numeric KeyPads, SIO Cables and Direct Connect Printer Interfaces. HardWare specifically for the Atari ST: SLM 804 Laser Printers, Spectre GCR Macintosh Emulators, MonoChrome Monitors, Monitor Master Switch Boxes, Mouse Master Switch Boxes, Future (Indus) GT-100X Smart Disk Drives, Atari Double Sided SF314 Disk Drives, Advanced Gravis Mouse Stick Controller for the Amiga & Atari ST and Atari Mice. Game SoftWare for the Classic Atari 8 Bit: Battle of Antietam, Flight Simulator II and Scenery Disks,
Gorf, Maniac Miner, Missile Command, Pac Man, Rosen's Brigade, Space Eggs, Space Journey Math Educational Software, Target Practice, Temple of Apshai and Zork. Game Software for the Atari ST: Advanced Dungeons & Dragons-Heroes of the Lance, Arkanoid, Brataccas, Defender of the Crown, Flight Simulator II, Gauntlet, Kings Quest, Major Motion, The Pawn, S.D.I., Sherman M4, ST Karate, Ultima V, UMS I & II & World Championship Karate. Productivity Software for the Classic Atari 8 Bit: Atari Basic, Atari Writer, CardWare, Home Filing Manager, Home Pak, Invitation to Programming, Print Shop, SynCalc, SynFile+ and VisiCalc. Productivity Software for the Atari ST: Analyze SpreadSheet, DacEasy Accounting, Data Manager ST, Degas, Degas Elite, PageStream, ProCopy, Turbo ST and VIP Professional. Plus a wealth of Books and Reference Materials. This and more you'll find in my Atari Catalogs!

See my Web Site at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking for. Something you might want. Even Something you may of Forgot! At BSC's Web Site you can View, Capture & even DownLoad Atari Catalogs or E-Mail BSC at the Web Site! Or Request Catalogs by E-Mail. Do You Have problems Reaching BSC's web Site? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not Snail (Postal) Mail. I will get back to you after the weekend. Please let me know if I can't attach files to your E-Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you tests JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such a 1090XL expansion Box. The Shadow of Shadow Software tells me it is the Best one of the Few Atari made. And one of the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Something few have seen but read about them on my Web Page. Go directly on the web at: www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at

www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

2089. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-11 00:00:00 UTC
From: Keith Brooks <newhoriz@cadvision.com>
Message-ID: <33C6FB4F.2949@cadvision.com>
Source record: 16524

Hey Roger...

> This was supposed to be a quick fix to allow me to locate the ACSI
> partitions where they expected to be. With the time it has taken me to
> suss all this out it would have been quicker to dig out the ACSI-box
> and re-engineer it for SCSI connection :-) That's life, eh.

It's not that big a deal to open the PC box and change the jumper to set up the drive to 0,0. What kind of drive is it? I can get you the jumper settings for the drive and it shouldn't take you more than 15 minutes to do this.

Keith

2090. >>>Entrepreneurs Needed<<

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-11 00:00:00 UTC
From: ser@cyberbundle.net
Message-ID: <5q64st$2u5$3@its.hooked.net>
Source record: 16525

>>>>>>>>>ENTREPRENEURS NEEDED!<<<<<<<<<<

We are currently searching for motivated ENTREPRENEURS to
assist us in selling our Internet Marketing Software.
60% COMMISSIONS. Great earning potential!
Come check out the details!

http://www.cyberbundle.com/dealer.html

---------->>>>>>>>>>> HOT, HOT, Summer Specials!

For a limited time, become a DEALER for FREE! Thats right, up to
$125.00 in savings!! When you print out the dealer form, just write
NEWSGROUP SPECIAL in the total, and become a DEALER for FREE!
All you have to do, is fax or mail it in and start making HUGE profits!

So go check it out today! http://www.cyberbundle.com/dealer.html

2091. Best price on the net CD-R 74 Minute Gold $2.99 Retail package - no rebates no gimmics no surcharges

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-11 00:00:00 UTC
From: Dan Harley <netpro@op.net>
Message-ID: <5q587u$284$6615@picasso.op.net>
Source record: 16526

NetPro Computer Services, Inc.
http://www.netprocs.com

The sign of superior service since 1989!

Weekly product specials

If you don't see if please email info@netprocs.com
for a prompt quotation!

SCSI subsystem specialists - let us build yours today

Distributor of ACER OPEN SYSTEMS and Components
Master distributor DRAM,INTEL processors
we will not be undersold on geniune Intel products

Dan the Disc and DAT man brings you the best prices on the net:

^^^

Ricoh 6200 spi4 ReWritable Internal kit $519.00
* Authoring software now with variable packet writing - treats
R/W as a floppy drive!
* Adaptec EZ CD Pro V 2.11, Toast CD for Mac
* 16 bit SCSI controller, cables, drivers
* one CD-R, one rewritable CD-RW

2092. Great Monitor for Falcon FS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-12 00:00:00 UTC
From: michaelk@pacifier.com
Message-ID: <5q6rn2$1sf$1@news.pacifier.com>
Source record: 16527

Mitsubishi Multi Sync 14" Monitor perfect for use with the Atari Falcon covers the range from true color to SVGA

f(H) 15.6 - 36kHz
f(V) 45 - 90Hz

includes composite video for connecting to VCR or cable

comes with custom made cable to connect direct to the Falcon
owner & service manual included

great shape .. no burn in spots

$120 or offer..

BUYER PAYS ALL SHIPPING COSTS

reply to: michaelk@pacifier.com

BTW: I live in Vancouver, WA. Not Canada

2093. TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-12 00:00:00 UTC
From: hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <3307_hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16528

```
*Hi Roger*, on 11 Jul 97 you wrote: ...respect, brethren
r>
r> I have just acquired a TT (which has its own internal SCSI HD).

Nice one <g>

r> What I would like to do is have the TT boot from the ACSI connected
r> HD. I have tried just about everything!! The most obvious approach
r> was to de-install the driver from boot partiton of the HD on the SCSI
r> port and ensure that there was an enabled driver on the first
r> partition of the ACSI route. The TT did not find the boot partition
r> on ACSI :(
r> FWIW the SCSI connected HD had HDDRIVER installed. I don't think this
r> has anything to do with it though. It is a question of what the TT
r> looks for on power-on and whether it is possible to tell it to look
r> for boot sectors on ACSI connected devices.

Have you tried to reconfigure the order in which drives are read using
HDDriver? I haven't tried it yet because I haven't needed to connect an
external drive, but with the MSTe (I know it's not the same) I just loaded
the SYS file into HDDRUTIL, went to "Device Configuration" and dragged the
ACSI 0 device in front of SCSI 0, then in "Partition Configuration" I set
ACSI 0 to partition C and SCSI 0 to partition G.

Does that work with the TT? I couldn't say whether the manner in which it
powers up has anything to do with it, in the way you describe...

# Regards, Harry Sideras - UK Association of Atari User Groups #
*##########################################################*
# sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn #
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

2094. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-12 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <33C728A7.34AD@ooc.de>
Source record: 16529

Rich Tietjens wrote:

> I use GEMAR with HDdriver - why do you say there is some connection between
> GEMAR and CBHD?

There is no direct connection but GEMAR can use the SCSIDRV generic SCSI
interface included in GEMAR. HDDRIVER 7 will also support this
interface. (HDDRIVER 7 will be available later this month.)

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2095. Re: NVDI ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-12 00:00:00 UTC
From: jdavies@b-ferry.demon.co.uk
Message-ID: <868719848.18320.0.nnrp-6.c2de3c87@news.demon.co.uk>
Source record: 16530

On 26 Jun 1997 07:12:43, lambros wrote:
>I heard (read) a lot ...about NVDI, so i bought the 2.5 version and i
>tried to install it but nothing happens.I read about more fonts,
>screen speed ... but the machine (STE,TOS 1.6, 4mb RAM, SYQEST 135)
>goes slower now than before (i used to run TurboB&W)
>Please write any info you have about NVDI because it seems i dont now
>the alphabet.
>THANX !!
>.

Hi Lambros
What exactly is happening??? Are you installing it correctly?
What messages are you getting on the screen??

---
jdavies@b-ferry.demon.co.uk
http://www.b-ferry.demon.co.uk

2096. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-12 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5q896t$949$5@roch.zetnet.co.uk>
Source record: 16531

On 11 Jul 1997 21:34:40, Keith Brooks wrote:

>It's not that big a deal to open the PC box and change the jumper to set
>up the drive to 0,0. What kind of drive is it? I can get you the
>jumper settings for the drive and it shouldn't take you more than 15
>minutes to do this.

It's an IBM DSAS - I have all the specs.

You haven't seen my computer desk, Keith!! What with both STM and TT
around with their respective monitors and other junk there's no room
to do very much. I have gone in for "vertical integration" which means
that things are balanced on top of other things (recursively).

Yes, I KNOW the right way to do this is to re-jig the stuff in the PC
box to connect to the TT SCSI. I was just trying to make the most out
of the wonderful Atari compatibility enshrined in the common DMA port.

****
Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2097. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-12 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5q896o$949$4@roch.zetnet.co.uk>
Source record: 16532

On 12 Jul 97 04:17:24, Harry Sideras wrote:
>Nice one <g>
Bigger <g>!

>Have you tried to reconfigure the order in which drives are read using
>HDDriver? I haven't tried it yet because I haven't needed to connect an
>external drive, but with the MSTe (I know it's not the same) I just loaded
>the SYS file into HDDRUTIL, went to "Device Configuration" and dragged the
>ACSI 0 device in front of SCSI 0, then in "Partition Configuration" I set
>ACSI 0 to partition C and SCSI 0 to partition G.

Yup, nice one, Harry. This is what Uwe suggested.

The b****r of it is that the HDDriver which came with the TT is only
at v4.5 and this version does not allow dragging around of devices in
the scan order.

Oh well! You learn something new every dat :)

Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2098. BombJack, Bombuzzal, Boulderdash, Nebulas - all wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-12 00:00:00 UTC
From: nbates@ch.cyberxpress.co.nz
Message-ID: <5q9533$a5a$1@venus.plain.co.nz>
Source record: 16533
Cross-posted to: comp.sys.atari,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sources.atari,comp.binaries.atari,rec.games.video.atari,comp.binaries.atari.warez,alt.atari

Hi,
Does anyone have any of the following games for the Atari ST, or know where I could find them. They are all favorites of the past:

BombJack, Bombuzzal, Boulderdash, Nebulas

Thanks

Neil Bates

PS Please email your reply:
nbates@ch.cyberxpress.co.nz

2099. F.S. TT030 2/4 meg, NOVA video, 105meg HD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-13 00:00:00 UTC
From: evolnad@aol.com
Message-ID: <19970713001800.UAA14292@ladder01.news.aol.com>
Source record: 16534

I am selling the following, preferably together, preferably in the California Bay Area:

1 Atari TT030 with 2meg ST ram, 4meg TT ram, built-in 105meg Quantum, TOS 3.06, 1.44meg floppy. TT ram on ATARI ram board allowing upgrade to 16meg. Excellent condition, comes with original box and software. Also includes a new mouse, a used trackball, joystick and a good condition keyboard (Mega ST style, the TT keyboard had some bad keys and went with my old Mega to a friend)

1 NOVA Video card. ET4000 chip with 1meg video memory. TT version. Excellent condition, in box with software and manual (unfortunately in german - will include set-directions from dealer in english - comes pre-installed on TT)

1. ICD FaST HD box. ADSCSI emulation built-in. For TT or any ST model. Has brackets inside to 2 drives, currently comes with one 105meg Quatum HD. Excellent condition, includes original box and software/docs.

Also have a 14,400 bd USR modem in box in excellent condition. Lots of software, including pagestream, Magic 4, NVDI 4, Atariworks, Diamond Edge, Diamond Back, XBoot, Imagecopy 3.5, Truepaint, etc.

Best offer gets the lot, please contact me soon!

Brett Nair
San Francisco, CA (415)292-7364

2100. ATARI 1040ST+Color Mon.+30Meg hard drive+more for $50

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-13 00:00:00 UTC
From: Masoud Asgharian <mxa@gte.net>
Message-ID: <5q9rll$2ik$2@news13.gte.net>
Source record: 16535

I have the following system for sale:

ATARI 1040ST WITH 1 MEG, MOUSE, BUILT IN FLOPPY AND PORTS.
ATARI COLOR MONITOR
ATARI MEGAFILE 30 MEG HARD DRIVE
CITIZEN DOT MATRIX PRINTER
ALL CABLES
WORD PROCESSING AND MUSIC EDITTING SOFTWARE AND SOME BOOKS.

Everything is in excellent condition and works great!

ALL for $50 or best offer plus shipping (COD).

I would like to get a pre-payment for $50 and I will ship everything COD
(for shipping cost only)
the same day or next day after receiving payment (Cashier's check or Money
order)

If you are interested please let me know by e-mail at mxa@usa.net

Thanks,
Mike

2101. Lottery FANS! Read This!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-13 00:00:00 UTC
From: lottery@sade.com
Message-ID: <5qa7mi$dkt@news1.rcsntx.swbell.net>
Source record: 16536

Check this program out! Do you want to receive FREE instant scratcher lottery tickets up to the THOUSANDS EVERY month? then go here
http://www.sunridge.net/index.phtml?id=22250
it will only take you a second!
This is a great opportunity for lottery fans!!

2102. Re: How to network a Falcon & Win 95?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-13 00:00:00 UTC
From: optimus@canit.se
Message-ID: <33c88fec.4642408@nntpserver.swip.net>
Source record: 16537

On Fri, 11 Jul 1997 13:44:37 +0100, sig@end.article (Gerry O'Rourke)
wrote:

>Is there a freeware PC NFS ?

I saw one yesterday, at http://www.iworks.com/ .
Go to some file download area there.

2103. Supercharger

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-13 00:00:00 UTC
From: kijlstra@worldaccess.nl
Message-ID: <N.071397.123740.84@arh1-9.worldaccess.nl>
Source record: 16538
Cross-posted to: alt.atari,comp.sys.atari.st,comp.sys.atari.st.tech

Ik zoek de software voor de PC-emulator SUPERCHARGER
Jan Kijlstra kijlstra@worldaccess.nl

2104. ST/SMPTEtrk.prg w/MidiPlexer/HD ~ PROBLEM!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-13 00:00:00 UTC
From: gkeys409@zymondo.com
Message-ID: <5qa942$sj6@ux2.accesscom.net>
Source record: 16539

Dear Fellow ST People, specially you MIDI brothers and sisters,

I have a 4Mb ST with the HybridArts SMPTEtrk gold and MidiPlexer and a 85Mb SCSI HD

For some reason (this is the part I need help on) the SMPTEtrk.prg won't recognize the MidiPlexer with the HD running. Only if I run.prg from
floppy with the HD off will it recognize the MPlxr.

I can boot with the HD (MPlxr ON ~ because I'm running thru the MPlxr) so the ST recognizes the HD, then unplug or turn off the HD (I know that
ain't good to do) run SMPTEtrk.prg from the floppy... get it to recognize the MPlxr, then turn the HD on or plug it back in to the back of the MPlxr
and everything is fine... Ofcourse I do know that is less than a poor solution.

PLEASE! Any suggestions would be greatly appriciated. PLEASE HELP... I know there are better seq'ncr our there but my SMPTEtrk still works
find and I know how to use it well.

George
http://www.zymondo.com

2105. Asian Ladies

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-13 00:00:00 UTC
From: jacob <jacob@friesl.net>
Message-ID: <5qb9uj$rtk@halley.pi.net>
Source record: 16540

I've found the pefect site with nude Asian ladies.
Much more than you can find in any newsgroup.

http://home.pi.net/~sappie/playboy.htm

2106. AtarIRC question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-13 00:00:00 UTC
From: tross3@hamtel.tds.net
Message-ID: <5qbb43$e2n@news2.tds.net>
Source record: 16541

Does anyone know how to turn the auto-response off in AtarIRC? For example,
when someone issues a SOUND command, AtarIRC will automatically /msg them
telling them that my sound is turned off.
The only way that I have been able to turn it off is to turn off
my incoming ctcp functions, which naturally turns everything else off.

Thanks,
Terry

---
tross3@hamtel.tds.net

2107. $$$$$ NEW SYSTEM, BETTER THAN "ADD ME TO YOUR MAILING LIST" $$$$$

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-13 00:00:00 UTC
From: a20@a.a
Message-ID: <33c92269.0@news.unibe.ch>
Source record: 16542

I have participated in the standard "Please put me on your mailing list" letter and found it to be worth
my time (I get 1 or 2 handfulls or letters every day) but I also found that it's results were nowhere
near what I expected due mainly to people not sending in the money but rather spreading the letter
without paying for it. I participated in that mainly as an experiment and found that there are a
tremendous amount of people willing to do it. I thought about how to, first, eliminate the "non-pay"
problem and, second, to create a monthly income. I came upon the solution and decided to start a new
program. I decided that there were 3 things that this new program needed in order to work for everyone
and they were: 1.) It needed to be very simple and easy for anyone to do, and, 2.) It needed to be
inexpensive enough for even the poorest of people, and, 3.) It needs to be DUPLICATABLE. I think you
will find this program to meet those requirements. I have put lots of thought into it and I ask that you
PLEASE do NOT modify it. This WILL WORK if you follow it. This system is based on the unconditional
"loaning" of money to people. Simply say, "I am loaning you this $2 as an act of goodwill to help you in
your financial need, you may pay me back if and when you can." You should find 5 or more people who will
send $2 to the 5 needy people on this list AND MAINTAIN 5 or more people who will do the same. You
should put your name on postition number 5 and move each of the other names up one position. The name
originally on position number 1 gets removed. You should be able to contact each of your 5 or more
people to see if they are going to be active this month. If not then you need to find one or more people
to be active in order to maintain at least 5. I am not speaking about the 5 people on the list but
rather the 5 new people you have found. I would highly suggest having more than 5 in any given month.
Now I know that this would be extremely easy to do since I can think of at least 20 people myself who
will do this consistently. The key is to maintain at LEAST 5 active people. If you don't then you can't
expect for the rest of the people to do it either and you can't expect for this system to

work. This
system is a no-brainer, and if someone can't afford the $10 + stamps for this then they truly ARE in
need! It is OK to use the internet to find people but I think it would be easier to find them through
people that you know. This way it will be easier for you to contact them every month to ask about their
being active, unless someone is willing to give you their e-mail address. Here are some numbers:

Monthly income model per level and total for maintaining 4 active members @ $2 each:

Level 1: $2 x 4 people = $8, Total now $8
Level 2: $2 x 16 people = $32, Total now $8 + $32 = $40
Level 3: $2 x 64 people = $128, Total now $8 + $32 + $128 = $168
Level 4: $2 x 256 people = $512, Total now $8 + $32 + $128 + $512 = $680
Level 5: $2 x 1024 people = $2048, Total now $8 + $32 + $128 + $512 + $2048 = *** $2728 ***

Yearly income: $2728 x 12 months = $32,736

Monthly income model per level and total for maintaining 5 active members @ $2 each:

Level 1: $2 x 5 people = $10, Total now $10
Level 2: $2 x 25 people = $50, Total now $10 + $50 = $60
Level 3: $2 x 125 people = $250, Total now $10 + $50 + $250 = $310
Level 4: $2 x 500 people = $1000, Total now $10 + $50 + $250 + $1000 = $1310
Level 5: $2 x 2500 people = $5000, Total now $10 + $50 + $250 + $1000 + $5000 = *** $6310 ***

Yearly income: $6310 x 12 months = $75,720

Monthly income model per level and total for maintaining 6 active members @ $2 each:

Level 1: $2 x 6 people = $12, Total now $12
Level 2: $2 x 36 people = $72, Total now $12 + $72 = $84
Level 3: $2 x 216 people = $432, Total now $12 + $72 + $432 = $516
Level 4: $2 x 1296 people = $2592, Total now $12 + $72 + $432 + $2592 = $3108
Level 5: $2 x 7776 people = $15552, Total now $12 + $72 + $432 + $2592 + $15552 = *** $18660 ***

Yearly income: $18660 x 12 months = $223,920

Monthly income model per level and total for maintaining 7 active members @ $2 each:

Level 1: $2 x 7 people = $14, Total now $14
Level 2: $2 x 49 people = $98, Total now $14 + $98 = $112
Level 3: $2 x 343 people = $686, Total now $14 + $98 + $686 = $798
Level 4: $2 x 2401 people = $4802, Total now $14 + $98 + $686 + $4802 = $5600
Level 5: $2 x 16807 people = $33614, Total now $14 + $98 + $686 + $4802 + $33614 = ***

$39214 ***

Yearly income: $39214 x 12 months = $470,568

Keep in mind that it does not matter what day of the month that someone chooses to be active. It DOES
matter that they are active on that day EVERY month. The key to this is DUPLICATION! You must treat this
as a business. If you treat it like a hobby that is how it will treat you. You could even organize small
meetings with your people and their prospects and work with your leaders.
Think of how easy this would be for you, how reasonable this is, and of how good the chances are of it
working for you. You may need to hire someone to open all the envelopes.

NOTE: I decided on $2 instead of $1 because it is more feasible and it won't matter much for someone to
send $2 as opposed to $1. Also I was against $5 as that becomes too expensive to duplicate.

Mail $2 every month with a piece of paper saying "I am loaning you this $2 as an act of goodwill to help
you in your financial need, you may pay me back if and when you can" to the following needy people:

#1 Robert Jezil
114 Jefferson Ave.
Slidell, LA 70460

#2 Phil Walther Jr.
9495 Annapolis Lane North
Maple Grove, MN 55369

#3 C. E. Burkman
170 University Ave. W
Suite 12-129
Waterloo, Ontario
N2L 3E9

#4 A. Bailey
1207 Reeves Road
Plainfield, IN 46168

#5 J. Martin
P.O. Box 2292
Reston, Va. 20195

2108. $$$$$ LOAN BUSINESS, EASY MONTHLY INCOME, NO BRAINER $$$$$$$

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-13 00:00:00 UTC
From: a15@a.a
Message-ID: <33c92281.0@news.unibe.ch>
Source record: 16543

I have participated in the standard "Please put me on your mailing list" letter and found it to be worth
my time (I get 1 or 2 handfulls or letters every day) but I also found that it's results were nowhere
near what I expected due mainly to people not sending in the money but rather spreading the letter
without paying for it. I participated in that mainly as an experiment and found that there are a
tremendous amount of people willing to do it. I thought about how to, first, eliminate the "non-pay"
problem and, second, to create a monthly income. I came upon the solution and decided to start a new
program. I decided that there were 3 things that this new program needed in order to work for everyone
and they were: 1.) It needed to be very simple and easy for anyone to do, and, 2.) It needed to be
inexpensive enough for even the poorest of people, and, 3.) It needs to be DUPLICATABLE. I think you
will find this program to meet those requirements. I have put lots of thought into it and I ask that you
PLEASE do NOT modify it. This WILL WORK if you follow it. This system is based on the unconditional
"loaning" of money to people. Simply say, "I am loaning you this $2 as an act of goodwill to help you in
your financial need, you may pay me back if and when you can." You should find 5 or more people who will
send $2 to the 5 needy people on this list AND MAINTAIN 5 or more people who will do the same. You
should put your name on postition number 5 and move each of the other names up one position. The name
originally on position number 1 gets removed. You should be able to contact each of your 5 or more
people to see if they are going to be active this month. If not then you need to find one or more people
to be active in order to maintain at least 5. I am not speaking about the 5 people on the list but
rather the 5 new people you have found. I would highly suggest having more than 5 in any given month.
Now I know that this would be extremely easy to do since I can think of at least 20 people myself who
will do this consistently. The key is to maintain at LEAST 5 active people. If you don't then you can't
expect for the rest of the people to do it either and you can't expect for this system to

work. This
system is a no-brainer, and if someone can't afford the $10 + stamps for this then they truly ARE in
need! It is OK to use the internet to find people but I think it would be easier to find them through
people that you know. This way it will be easier for you to contact them every month to ask about their
being active, unless someone is willing to give you their e-mail address. Here are some numbers:

Monthly income model per level and total for maintaining 4 active members @ $2 each:

Level 1: $2 x 4 people = $8, Total now $8
Level 2: $2 x 16 people = $32, Total now $8 + $32 = $40
Level 3: $2 x 64 people = $128, Total now $8 + $32 + $128 = $168
Level 4: $2 x 256 people = $512, Total now $8 + $32 + $128 + $512 = $680
Level 5: $2 x 1024 people = $2048, Total now $8 + $32 + $128 + $512 + $2048 = *** $2728 ***

Yearly income: $2728 x 12 months = $32,736

Monthly income model per level and total for maintaining 5 active members @ $2 each:

Level 1: $2 x 5 people = $10, Total now $10
Level 2: $2 x 25 people = $50, Total now $10 + $50 = $60
Level 3: $2 x 125 people = $250, Total now $10 + $50 + $250 = $310
Level 4: $2 x 500 people = $1000, Total now $10 + $50 + $250 + $1000 = $1310
Level 5: $2 x 2500 people = $5000, Total now $10 + $50 + $250 + $1000 + $5000 = *** $6310 ***

Yearly income: $6310 x 12 months = $75,720

Monthly income model per level and total for maintaining 6 active members @ $2 each:

Level 1: $2 x 6 people = $12, Total now $12
Level 2: $2 x 36 people = $72, Total now $12 + $72 = $84
Level 3: $2 x 216 people = $432, Total now $12 + $72 + $432 = $516
Level 4: $2 x 1296 people = $2592, Total now $12 + $72 + $432 + $2592 = $3108
Level 5: $2 x 7776 people = $15552, Total now $12 + $72 + $432 + $2592 + $15552 = *** $18660 ***

Yearly income: $18660 x 12 months = $223,920

Monthly income model per level and total for maintaining 7 active members @ $2 each:

Level 1: $2 x 7 people = $14, Total now $14
Level 2: $2 x 49 people = $98, Total now $14 + $98 = $112
Level 3: $2 x 343 people = $686, Total now $14 + $98 + $686 = $798
Level 4: $2 x 2401 people = $4802, Total now $14 + $98 + $686 + $4802 = $5600
Level 5: $2 x 16807 people = $33614, Total now $14 + $98 + $686 + $4802 + $33614 = ***

$39214 ***

Yearly income: $39214 x 12 months = $470,568

Keep in mind that it does not matter what day of the month that someone chooses to be active. It DOES
matter that they are active on that day EVERY month. The key to this is DUPLICATION! You must treat this
as a business. If you treat it like a hobby that is how it will treat you. You could even organize small
meetings with your people and their prospects and work with your leaders.
Think of how easy this would be for you, how reasonable this is, and of how good the chances are of it
working for you. You may need to hire someone to open all the envelopes.

NOTE: I decided on $2 instead of $1 because it is more feasible and it won't matter much for someone to
send $2 as opposed to $1. Also I was against $5 as that becomes too expensive to duplicate.

Mail $2 every month with a piece of paper saying "I am loaning you this $2 as an act of goodwill to help
you in your financial need, you may pay me back if and when you can" to the following needy people:

#1 Robert Jezil
114 Jefferson Ave.
Slidell, LA 70460

#2 Phil Walther Jr.
9495 Annapolis Lane North
Maple Grove, MN 55369

#3 C. E. Burkman
170 University Ave. W
Suite 12-129
Waterloo, Ontario
N2L 3E9

#4 A. Bailey
1207 Reeves Road
Plainfield, IN 46168

#5 J. Martin
P.O. Box 2292
Reston, Va. 20195

2109. Can I Use Falcon's SCC(LAN) port for Null connection?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-14 00:00:00 UTC
From: bjr@Edison.EbiCom.Net
Message-ID: <5qcp19$2pn@einstein.ebicom.net>
Source record: 16397

Aloha,
I'd like to use the SCC port on my Falcon to network with a
Win95 box. On my Win95 box, I have a spare modem port, and a USB port.
On my Falcon, the only port I don't use regularly is the SCC port, so
I'd like to use this if possible, to build a "null modem" connection to
the PC.
Anyone have any suggestions? Will this work at all? I hope
to use mint-net to establish a TCP/IP connection across the machines, and
possibly a NFS drive sharing connection as well. Before I can even begin,
I need to know what cable to build and how to do it.

Please reply by email if possible. I've noticed that my news-server is
missing a lot of posts! How? Because when I log on thru a friend's
computer who uses a different "university based" ISP, he gets answers to
all the questions I post but never get answers for :(...0

Thanks,
Brian

2110. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-14 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <5qd9sp$m8d@ccshst05.cs.uoguelph.ca>
Source record: 16398

Roger Cain (rcain@zetnet.co.uk) wrote:
: I have just acquired a TT (which has its own internal SCSI HD). I have
: attached my existing SCSI device stack via the ACSI. This all works
: OK.

: What I would like to do is have the TT boot from the ACSI connected
: HD. I have tried just about everything!! The most obvious approach was
: to de-install the driver from boot partiton of the HD on the SCSI port and
: ensure that there was an enabled driver on the first partiton of the ACSI
: route. The TT did not find the boot partition on ACSI :(
:
: FWIW the SCSI connected HD had HDDRIVER installed. I don't think this
: has anything to do with it though. It is a question of what the TT
: looks for on power-on and whether it is possible to tell it to look
: for boot sectors on ACSI connected devices.

I remember running into a problem like this when I first got my TT. As
far as I can tell, the TT looks first at the SCSI subsystem for a
drive, and if it doesn't find any, continues on to the ASCI subsystem. If
it finds a drive on the SCSI subsystem, it tries to boot from it. If it
can't, it doesn't continue looking for other drives. You may be able to
start the hard disk driver from floppy, telling it that the AUTO folder
is on whatever drive letter your first ASCI partition gets. Or you could
just disconnect the drive connected to the SCSI subsystem.

THeo

2111. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-14 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5qe36a$hk1$2@roch.zetnet.co.uk>
Source record: 16399

On 14 Jul 1997 13:34:17, Theodore L Hopman wrote:

>I remember running into a problem like this when I first got my TT. As
>far as I can tell, the TT looks first at the SCSI subsystem for a
>drive, and if it doesn't find any, continues on to the ASCI subsystem.

Yes, Uwe confirms that it uses this order.

If
>it finds a drive on the SCSI subsystem, it tries to boot from it. If it
>can't, it doesn't continue looking for other drives.

Mmm ... one reply I had implied that it might have booted from the
ACSI HD IF it had ID 0. Unfortunately it is at 1 and is buried very
deep!

>Or you could
>just disconnect the drive connected to the SCSI subsystem.

Ah,but this would mean excavating the TT :(

Uwe made the very useful suggestion that recent versions of HDDriver
allow you to change the scan sequence. If my HDDriver had been better
than 4.5 I could have told the driver to scan the ACSI set first which
would have been just what I wanted.

Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2112. A great hardware page

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-14 00:00:00 UTC
From: m.vezzelli@mo.nettuno.it
Message-ID: <33ca9d71.3625501@news.nettuno.it>
Source record: 16400

Hi to all,
I have put all the st hardware hacks I found in all these years in a
great home page.
If you're interested, take a look at

http://www.geocities.com/SiliconValley/Way/8016

Thanks!

Please, mail me if you've any comment. :-)

Ciao, Marcello.

2113. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-14 00:00:00 UTC
From: hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <3443_hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16544

Hi Roger, on 13 Jul 97 you wrote: ...respect, brethren
r>
>> Have you tried to reconfigure the order in which drives are read
>> using HDDriver?
r> Yup, nice one, Harry. This is what Uwe suggested.

Blimey, I was right! <g>

r> The b****r of it is that the HDDriver which came with the TT is only
r> at v4.5 and this version does not allow dragging around of devices in
r> the scan order.

You may as well wait for v7 if it's coming our soon...

r> Oh well! You learn something new every dat :)

Yes, it should recognise a DAT too B^{)

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

2114. HD Driver V6.00

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-14 00:00:00 UTC
From: 180deg@warp9.mr.scott
Message-ID: <5qcloaair1@ash.ridgecrest.ca.us>
Source record: 16545

Hi,

I was setting up a second EZ135 on my Falcon. I noticed when using
HD Driver to format the disk, under SCSI options, the new drives menu
"send unit attention" was not grayed out as it has been on my
other drive. Did the manufacture of these drives change to support
bus arbitration?

Will there be any U.S dealers for V7 of HD Driver? Toad has pretty much
given up the goat over here. System solutions is not a viable option for
ordering either in the States. I guess that Uwe (your probably reading this:)
must be under license with System Solutions as the lone distrubitor outside
of Germany as most dealers seem to get their supply through them. It a shame
as by the time V7 arrives on my hard disk, V10 will be out:(. Same with MagiC
Mac. I know a much newer version than what I have is available in Germany, and
I ran the demo without problem. Ash's opinion however was I would not want the
German version.....I saw little difference between the two. Computer Direct
is an excellent source for Euro software, but it's kind of nice to be able to
order UPS second day and get the goodies before the weekend:).
I have kind of enjoyed thumbing through my German dictionarys, and now have a
good "working" knowledge of several "German" only apps. SCSI Tool wasn't all
that hard to figure out. We really need a better solution over here than just
waiting. Hell with the language barrier. On a TOS machine, it is hardly noticable.

Michael Grove
mgrove@owens.ridgecrest.ca.us
ridgecrest.ca.us/pub/users/m/mgrove

Falcon Rack 040/40-68mb Ram NOVA Video/Falcon030/40-46mb C-Lab MarkX
TT030/40 32mb Aixit Fast Ram/1040ST 36Mhz HBS640T36/MSTE/Jag-CD/Lynx

2115. search KRYPTON EGG & SARAKON

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-14 00:00:00 UTC
From: stcat <stcat@calva.net>
Message-ID: <01bc9054$a6757760$a0a206c3@default>
Source record: 16546

```
hello,
i search original or image of these games.
Msg me for big trade.

cu,
```

2116. The game Phoenix

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-15 00:00:00 UTC
From: sflater@vbe.com
Message-ID: <33cae8f0.16067286@news.vbe.com>
Source record: 16401

I am looking for the game called Phoenix, I know it was released for the 2600. That version is not the one I am needing. I am looking for a release on either the 800/XL, 5200, 7800, or the ST computer. I remember back in 84-85 reading a review for it, I do not remember what system it was released for. I REALLY need this game, if someone can help me out, I will pay $$$ for it. Please let me know by e-mail. Thank you in advance.

Sincerely,

Steve Flater
sflater@vbe.com

2117. CD-ROM Player for Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-15 00:00:00 UTC
From: scotty@pagesz.net
Message-ID: <5qehuf$3ht$3@pinta.pagesz.net>
Source record: 16402

Hi Folks,

I finally got around to trying a SCSI CD-ROM drive on my Falcon. I tried several drivers, and finally got the Atari .XFS driver for MiNT 1.4 and later to work.

I've tried all of the CD-ROM Players I could find on the Umich archive and on the HENSA archives, and I couldn't find any that would work. Most of them want MetaDos, but even the ones that don't bomb the moment I try them.

Here's a short list of ones that didn't work:

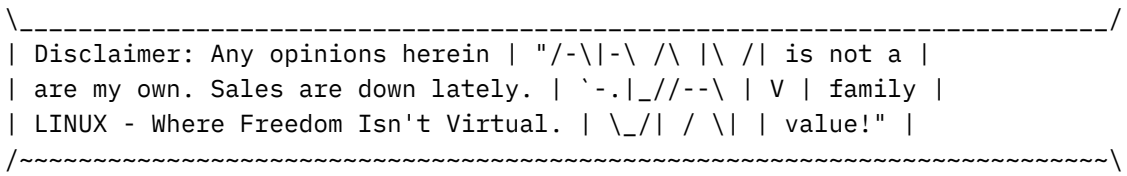
cdlistn2.lzh
cdplr13c.lzh
cdrom07.zip
cdplay.zoo

There were others but I've already deleted them...

Does anyone know of a Falcon CD-ROM player known to work properly?

Thanks for any help!

Scott Chilcote / scottyATpagesz.net

--


2118. Re: HD Driver V6.00

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-15 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <33CB1C80.695D@ooc.de>
Source record: 16403

Michael Grove wrote:

> I was setting up a second EZ135 on my Falcon. I noticed when using
> HD Driver to format the disk, under SCSI options, the new drives menu
> "send unit attention" was not grayed out as it has been on my
> other drive. Did the manufacture of these drives change to support
> bus arbitration?

Unit attentions has to do nothing at all with bus arbitration. Simply
forget the unit attention settings. They are of no importance except for
those running very old versions of TOS.

> Will there be any U.S dealers for V7 of HD Driver? Toad has pretty

In the UK HDDRIVER 7 will be available from System Solutions. In the US
and Canada you can get it from Computer Direct. I intend to release
HDDRIVER 7 by the end of this month.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2119. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-15 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <33CB1D82.78A3@ooc.de>
Source record: 16404

Roger Cain wrote:

> Uwe made the very useful suggestion that recent versions of HDDriver
> allow you to change the scan sequence. If my HDDriver had been better
> than 4.5 I could have told the driver to scan the ACSI set first which
> would have been just what I wanted.

Depending on the circumstances there might even be another solution but
this one, too, depends on the HDDRIVER version you're running. With
"Partition Assignment" you can tell HDDRIVER (using HDDRUTIL, of course)
how partition IDs are to be assigned to drive IDs. You can configure,
for example, that ACSI device 0 gets drive N: as first partition whereas
SCSI device 0 gets E: as first partition etc. This way you can fine tune
the correlation betwenn partition IDs and drive IDs.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2120. URL of Samaritans wanted - my HD is fried

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-15 00:00:00 UTC
From: odonnllb@vax1.tcd.ie
Message-ID: <1997Jul15.104824@vax1.tcd.ie>
Source record: 16405

Last week I bought a friend's Atari kit; neither of us wanted to see it go into storage, and he hadn't any room for it. It included (doomladen organ chords) an ICD link and Data Pulse HD, along with an instruction book for same, which was excellent - chatty, but not boringly informative about things you might need to know. I saw that I could add the ICD link to the back of my own (modified) Atari HD. I thought (fool!) that this would be a nice idea.

A few minutes gruntwork and cable pushing later, I switched everything on, and had a system which required a floppy to boot up. At this point I should have realised I had problems. Instead (twice fool!) I reread the instructions, looking for coded messages, microdots, real technical data and similar non-existant and superfluous information, and then plunged on.

Switching on my own HD showed it had survived the experience, so (third time's the charm) I switched on the Data Pulse and tried the Host program to see if this gave me a clue. It didn't; what I did get was a little bee in the middle of the screen that wouldn't move or go away, and a message on the top right: 'Msense $f8'.

I switched off, and my HD hasn't spoken to me since. The other b****** lives. The situation is desperate, but not serious. I've only lost some source and a lot of graphics for a game that nobody is interested in.

But it's boring rewriting source (I know; I've been here before), and graphics aren't my favourite at the best of times. And the information has to be still on the disk somewhere.

So, does anybody have any ideas? Or do I break out the Neochrome again?

TIA

Brian O'Donnell
odonnllb@tcd.ie

2121. Re: CD-ROM Player for Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-15 00:00:00 UTC
From: epkerha@epk.ericsson.se
Message-ID: <5qffgq$kk6@newstoo.ericsson.se>
Source record: 16406

In article <5qehuf$3ht$3@pinta.pagesz.net>, scotty@pagesz.net (Scott R. Chilcote) writes:
>
>Hi Folks,
>
>I finally got around to trying a SCSI CD-ROM drive on my Falcon. I tried
>several drivers, and finally got the Atari .XFS driver for MiNT 1.4 and
>later to work.
>
>I've tried all of the CD-ROM Players I could find on the Umich archive and
>on the HENSA archives, and I couldn't find any that would work. Most of
>them want MetaDos, but even the ones that don't bomb the moment I try them.
>
>Here's a short list of ones that didn't work:
>
>cdlistn2.lzh
>cdplr13c.lzh
>cdrom07.zip
>cdplay.zoo
>
>There were others but I've already deleted them...
>
>Does anyone know of a Falcon CD-ROM player known to work properly?
>
>Thanks for any help!
>
Try Alexander Clauss CD-Player it work very good on my Falcon and Hades.
you can download it from his homepage.
http://www.student.informatik.th-darmstadt.de/~aclauss/

Mail : Erik.Hall@epk.ericsson.se ||| ATARI Falcon030
or erikhall@mail2.tripnet.se /|\ ---------------
URL : http://www2.tripnet.se/~erikhall/index.html / | \ Hades 060

2122. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-15 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5qghf8$2f8$1@roch.zetnet.co.uk>
Source record: 16407

On 15 Jul 1997 06:49:38, Uwe Seimet wrote:

>Depending on the circumstances there might even be another solution but
>this one, too, depends on the HDDRIVER version you're running. With
>"Partition Assignment" you can tell HDDRIVER (using HDDRUTIL, of course)
>how partition IDs are to be assigned to drive IDs. You can configure,
>for example, that ACSI device 0 gets drive N: as first partition whereas
>SCSI device 0 gets E: as first partition etc. This way you can fine tune
>the correlation betwenn partition IDs and drive IDs.

This is another nice feature, Uwe. I can see it in the v6 demo I have
but it is not present in the v4.5 registered version, Schade!

I am really going to have to decide whether to continue with CBHD or
whether to sign up for HDD v7 when it arrives. As you have gathered I
am keen on GEMAR >=v3 as it is the only tape archiver I can get to
stream properly; Diamond Back just does suck-blow!

With HDDv7 I could have the best of both worlds.

As there was no quick solution to my previous problem of booting the TT
with my old partitions in place I have taken the arduous step of
moving Mbs of files around into their expected places. I am still
getting some "wrong paths" but will have to correct these as they
become apparent.

Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2123. Re: HD Driver V6.00

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-15 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <5qh2p1$js0@news.Hawaii.Edu>
Source record: 16408

Michael Grove (180deg@warp9.mr.scott) wrote:

: Will there be any U.S dealers for V7 of HD Driver? Toad has pretty much
: given up the goat over here. System solutions is not a viable option for
: ordering either in the States. I guess that Uwe (your probably reading this:)
: must be under license with System Solutions as the lone distrubitor outside
: of Germany as most dealers seem to get their supply through them. It a shame

Actually, I believe that System Solutions accepts faxed credit card orders
so it is possible to order from them, albeit potentially risky.

Aloha,
John Perez - jperez@hawaii.edu
Computer Specialist - Office of Information Systems
University of Hawaii - School of Nursing

2124. Monitor information

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-15 00:00:00 UTC
From: gareth.jones@rfdc.ac.uk
Message-ID: <970716073005725@rfdc.ac.uk>
Source record: 16409

WANTED

Info. pin connections etc. for a Link Tech. (Taiwan) - amber
screen monitor - marked Model: BECKMAN MC5 (circa 1993)

It has three connectors on the rear panel a 9-pin (male) marked
AUX and two standard parallel (female) marked PARALLEL and MAIN

Any info appreciated - please email direct to me at:

gareth.jones@rfdc.ac.uk

2125. Monitor for Falcon FS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-16 00:00:00 UTC
From: michaelk@pacifier.com
Message-ID: <5qhk1a$2gh$1@news.pacifier.com>
Source record: 16410

Mitsubishi Multi Sync 14" Monitor perfect for use with the Atari Falcon covers the range from true color to SVGA

f(H) 15.6 - 36kHz
f(V) 45 - 90Hz

includes composite video for connecting to VCR or cable

comes with custom made cable to connect direct to the Falcon
owner & service manual included

great shape .. no burn in spots

$120 or offer..

BUYER PAYS ALL SHIPPING COSTS

reply to: michaelk@pacifier.com

BTW: I live in Vancouver, WA. Not Canada

2126. Why Pay For $ex Site Entry?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-16 00:00:00 UTC
From: 18334757@compuserve.com
Message-ID: <5qi0gg$d9n@news1-alterdial.uu.net>
Source record: 16411

```
This is a multi-part message in MIME format.

--_-=391
Content-type: text/html; name="Sex~1.htm"
Content-transfer-encoding: base64

<encoded_portion_removed>
b25nPjwvZm9udD48L2ZvbnQ+PC9hPjwvcD4NCjwvYm9keT4NCg0KPC9odG1sPg0K

--_-=391
```

2127. Net working with st's

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-16 00:00:00 UTC
From: dentech@ballarat.starway.net.au
Message-ID: <33ccc8ab.1252745@news.starway.net.au>
Source record: 16412

Is there any one that can tell me if it is posible to net work a Atari st to a pentium pc 200 mhz

i want to network ethernet if posible my atari mega 2 to my penium 100 & 200

2128. Re: CD-ROM Player for Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-16 00:00:00 UTC
From: dipching@ping.be
Message-ID: <869069894_OASIS_@ping.be>
Source record: 16413

In article <5qehuf$3ht$3@pinta.pagesz.net>
scotty@pagesz.net (Scott R. Chilcote) said:-

>Does anyone know of a Falcon CD-ROM player known to work properly?
>
>Thanks for any help!

CD PLAYER by Alexander Clauss
CDREADER by Klaus Heyne
MUCKE by Steffen Engel

Find them all (links to download) at
the ULTIMATE TOS SOFTWARE INDEX (Section AUDIO/MIDI):
http://www.ping.be/~pin10575/PRG-IND.HTM

Jo

--

Jo Vandeweghe * MIDI COMEDIE * dipching@ping.be
en francais >>> http://www.ping.be/~pin10575/INDEX.HTM
in english >> http://www.ping.be/~pin10575/INDEX-E.HTM
" Sure highest mountains are not made of stone."
* FREE TIBET *

2129. Don't U pay 4 sex $ite password$

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-16 00:00:00 UTC
From: 76896545@compuserve.com
Message-ID: <5qj4k0$as4@news1-alterdial.uu.net>
Source record: 16414

```
This is a multi-part message in MIME format.

--_-=878
Content-type: text/html; name="Sex~1.htm"
Content-transfer-encoding: base64

<encoded_portion_removed>
b25nPjwvZm9udD48L2ZvbnQ+PC9hPjwvcD4NCjwvYm9keT4NCg0KPC9odG1sPg0K

--_-=878
```

2130. Re: HD Driver V6.00

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-16 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HGQSCHCOUP@data.rhein-main.de>
Source record: 16415

In <5qh2p1$js0@news.Hawaii.Edu> John Perez wrote:

>Actually, I believe that System Solutions accepts faxed credit card orders
>so it is possible to order from them, albeit potentially risky.

For HDDriver7 ?
Sure, but only 6-8 month later as in germany ..

Same as some other great things from germany.

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

2131. TT,Modems etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-16 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5qjk7toec2@roch.zetnet.co.uk>
Source record: 16416

I'm confused.

I have been running a Zoltrix 288 (VFC) modem from the STM serial port (modified) at 38k4 for a long time.

I have been fortunate enough to get a TT and thought that one of the big advantages would be that I could run the modem at a higher DTE. I would like to get to 57k6 at least so that the DTE could keep up with 28k8 DCE while compressing.

Gasp! I stuck the HSMODEM7 kit on the TT and find that intelligent comms programs recognise that high DTE is available on Modem 2 and Serial 2. However, I do not appear to be able to drive the modem above the rate I used to use, 38k4.

The symptoms are failure to respond to AT or ATZ commands sent from Connect.

Surely something is wrong :-(Anyone know what it might be, please?

The only dignosis I can make is that the modem circuitry is too slow to respond to rates >38k4. The leaflet which came with the modem says "115,200 bps Throughput" so I hesitate to believe that this is the case.

Help!? The cat is getting a very bad kicking here.

****
Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2132. FS: Several Atari things.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-16 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970716083748.11056C-100000@acs2.byu.edu>
Source record: 16417
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

ATARI works: Original manual 2 disks. $25

Multitos (try it:) $ 2.00

Outburst, Imagecopy, Truepaint, make offers.

Calamus $50 7 disks. Manual

Atari ST hard disk $50.

Supra case for 2 SCSI hard drives and driver software: $45.00

Phil.

2133. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-17 00:00:00 UTC
From: Spencer@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <3721_Spencer@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16418

u> this interface. (HDDRIVER 7 will be available later this month.)
Uwe,

Thats great news. However I have one question, have you any idea when System Solutions (in the UK) will carry this? Its just that I need a version which is more compatible with the Afterburner on my Falcon but they only have 6.13 at the moment?

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~

2134. Re: ATARI 1040ST+Color Mon.+30Meg hard drive+more for $50

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-17 00:00:00 UTC
From: Masoud Asgharian <mxa@gte.net>
Message-ID: <5qkgs7$9bf$2@gte1.gte.net>
Source record: 16419

Sorry, the ST system is SOLD !!!

Thanks,
mxa

2135. Re: HD Driver V6.00

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-17 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <33CDC355.42BB@ooc.de>
Source record: 16420

Robert Schaffner wrote:

> For HDDriver7 ?
> Sure, but only 6-8 month later as in germany ..

Concerning HDDRIVER there have never been delays this long. HDDRIVER 7
will be released next week and System Solutions will get their version
immediately.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2136. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-17 00:00:00 UTC
From: unohoo@ridgecrest.ca.us
Message-ID: <5qkgo8$19k$1@ash.ridgecrest.ca.us>
Source record: 16421

On 17 Jul 97 04:17:22, Spencer Davies wrote:
>
> u> this interface. (HDDRIVER 7 will be available later this month.)
>Uwe,
>
>Thats great news. However I have one question, have you any idea when System
>Solutions (in the UK) will carry this? Its just that I need a version which
>is more compatible with the Afterburner on my Falcon but they only have 6.13
>at the moment?
>
>Spencer
>
> spencer@mettav.demon.co.uk
>
>--
>
>~~~~~~
>| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
>| New Number **> 44-(0)181-364-8268 <** New Number |
>~~~~~~
>
>.

Hi Spencer,

I had some problems with V6.0 to begin with. I broke down and followed everybodys suggustion in the A/B mailing list and just made a boot disk. Now even V6.0 works fine without error on a 2gb IDE drive. When I get the Mighty Sonic Falcon put back together, i'll also try the option on that there too as V6 was usless on that machine, but now I tend to think that it was the IDE drive causing the problem (ahemm V7 fix?):). If Uwe reads this, which version is the "out of memory" bug fixed in concerning partioning large IDE drives?

Mike

2137. Diamond Back

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-17 00:00:00 UTC
From: stevebj@wr.com.au
Message-ID: <869129253.405816@nachos.wr.com.au>
Source record: 16422

Does anyone know how to get Diamond Back to write the index file when backing up with a streamer? At the end of a backup it says ..."can't write backup information..please insert disk into drive A" This is no help when you are using a tape! Even if you do insert a disc it seems to write a file but will not read it back. HELP
Does anyone have a FULL version of GEMAR 306 they would be willing to sell?
Steve

| Steve Brownjohn (aka) The Balz |
| Email: stevebj@wr.com.au |
| You have been conversing with an |
| ATARI FALCON 030--A real Computer |

2138. Re: TT,Modems etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-17 00:00:00 UTC
From: a1960563@athena.rrz.Uni-Koeln.DE
Message-ID: <5ql16j$7i2@news.rrz.Uni-Koeln.DE>
Source record: 16423

Hello,

Roger Cain (rcain@zetnet.co.uk) wrote:

: Gasp! I stuck the HSMODEM7 kit on the TT and find that intelligent
: comms programs recognise that high DTE is available on Modem 2 and
: Serial 2. However, I do not appear to be able to drive the modem above
: the rate I used to use, 38k4.

Because Modem 2 offers unusual speeds above 38400. Modems don`t
support those speeds.
There are two possibilities:

a) Use Serial 2 and you can go up to 230000 bps without any modification.

b) Modify Modem 2 as being described by Harun Scheutzow in his HSModa
docs and then use it at speeds up to 115200 bps.

: Surely something is wrong :-(Anyone know what it might be, please?

Nope, this is normal behaviour. The speeds at Modem 2 are just a little
too weird for modems.

Bye,

Kerstin

2139. Re: Diamond Back

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-17 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5qloqr$759$1@roch.zetnet.co.uk>
Source record: 16424

On 17 Jul 1997 07:46:04, Steve Brownjohn wrote:
>Does anyone know how to get Diamond Back to write the index file when
>backing up with a streamer? At the end of a backup it says ..."can't
>write backup information..please insert disk into drive A" This is no
>help when you are using a tape! Even if you do insert a disc it seems
>to write a file but will not read it

Errk ... never seen this.

It will attempt to write details of a back-up into a folder called
LOGFILES which is supposed to exist in the folder where DB lives.
Perhaps you haven't got this folder?

Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2140. Re: TT,Modems etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-17 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5qlor3$759$2@roch.zetnet.co.uk>
Source record: 16425

On 17 Jul 1997 11:54:59, Kerstin Hoef-Emden wrote:

>Because Modem 2 offers unusual speeds above 38400. Modems don`t
>support those speeds.

Ah, yes. I had noticed that only Serial 1 and Serial 2 offered the
speeds to match the modem.

>There are two possibilities:
>
>a) Use Serial 2 and you can go up to 230000 bps without any modification.

Do you mean I don't even need HSMODEM, Kirstin? I've got so used to
using this with EVERYTHING!

>b) Modify Modem 2 as being described by Harun Scheutzow in his HSModa
> docs and then use it at speeds up to 115200 bps.

This is the clock frequency mod.? I think I will avoid this for a
while.

Suddenly, this morning, great joy!!! I don't know what I did but
Serial 2 started to work for me like a dream. I saved all the configs.
I could see so that it didn't disappear again. I think the setings
saved by MODEM.CPX may have had something to do with it. Also I was
getting myself confused by having more than one comms. program going
at the same time. I think they were fighting over a semaphore
somewhere.

>Nope, this is normal behaviour. The speeds at Modem 2 are just a little
>too weird for modems.

Mmmm ... what sort of serial devices use these speeds (76k8, 153k6),
printers perhaps?

Thanks for your explanation, Kirstin.

****
Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2141. Atari slm 804 laser printer <-> Pc

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-17 00:00:00 UTC
From: rhoffm99@aol.com
Message-ID: <19970717223601.SAA04599@ladder01.news.aol.com>
Source record: 16426

Hello Atarians !

I need all information about the 804 laser printer.
I own one, but I do not have an Atari yet.
My questions:
Which Ataris do work with it ?
How can I use an Atari as an print-server ?
Which OS can I use for it. (probably Linux would be the best choice)

Thanx a lot !

2142. For Sale: More Atari Hardware, Software, Books, Etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-17 00:00:00 UTC
From: bensmith@linda.teleport.com
Message-ID: <5qmsfq$b12$1@linda.teleport.com>
Source record: 16427
Cross-posted to: pnw.forsale,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

I've just added several BoxFulls of ST HardWare, Next I'm adding more SoftWare for the Atari 8 Bit. Check out my Catalogs for HardWare and Books as I have added more Items to the Catalogs.

I have some MFM & RLL Hard Drives I got Directly from the Shadow of Shadow Software. Older Technology made with a lesser chance of Planned Obsolescence. Built like Tanks. The Shadow tells me each one worked before they were taken off their Computers. Each one, $25, as is. Model numbers follow...

Kalok KL320 MiniScribe 8425 SeaGate ST-238R SeaGate ST-225
Lapine Titan LT 300 RLL MiniScribe 3425 Conner CP-321
Seagate ST-157A

See my Web Site at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking for. Something you might want. Even Something you may of Forgot! At BSC's Web Site you can View, Capture & even DownLoad Atari Catalogs or E-Mail BSC at the Web Site! Or Request Catalogs by E-Mail. Do You Have problems Reaching BSC's web Site? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not Snail (Postal) Mail. I will get back to you after the weekend. Please let me know if I can't attach files to your E-Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you tests JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a

special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such a 1090XL expansion Box. The Shadow of Shadow Software tells me it is the Best one of the Few Atari made. And one of the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Something few have seen but read about them on my Web Page. Go directly on the web at: www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

2143. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-18 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <33CF19D6.7B40@ooc.de>
Source record: 16428

Spencer Davies wrote:

> Thats great news. However I have one question, have you any idea when System
> Solutions (in the UK) will carry this? Its just that I need a version which
> is more compatible with the Afterburner on my Falcon but they only have 6.13
> at the moment?

System Solutions have distributed 6.30 for several months as far as I
know. Concerning the release date of HDDRIVER 7 you have to ask System
Solutions themselves. My guess is that the new version will be available
without much delay. As I already indicated System Solution will get the
new version from me the same time the German version is released, i.e.
next week.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2144. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-18 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <33CF1A2D.10A9@ooc.de>
Source record: 16429

Michael Grove wrote:

> this, which version is the "out of memory" bug fixed in concerning
> partioning large IDE drives?

This was fixed quite a long time ago, if I remember correctly.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2145. HDDriver 7 ???

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-18 00:00:00 UTC
From: trax@cedep.com
Message-ID: <5qo0mnfbt1@wagner.videotron.net>
Source record: 16430

Great...I just received HD Driver 6 from System Solutions last week. Does version 7 support JAZ drives? (ie-Jaz drive copy protection). I bought it specifically for this reason...

I also just recived CAB 2.0 . And now CAB 2.5 with PPP is soon to be released...

System Solutions does ship quickly (1 week to North America, east coast). But FORGET about TOAD computers. After 7 MONTHS, I'm still waiting for them to ship me MagiC 5.

A VERY frustrated, yet still faithful Atari user (Am I a masochist or what?)

Stephen Angelini / trax@cedep.com

2146. July 26 Atari Show: Vendors & Details

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-18 00:00:00 UTC
From: Al Andalus <erasmus@atari.world>
Message-ID: <Pine.GSO.3.96.970718094854.7524A-100000@iglou2>
Source record: 16431
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

INFORMATION ON THE JULY 26TH MIST SHOW

(recently circulated by co-organizer Jeffrey G. Hammer)

Here is a partial list of MIST FEST IX vendors/user groups attending:

Nashville Atari user Group
Emulators, Inc (Derek Mihocka)
FMH Games
LCACE
ACORN.
LAG
ICD
It's All Relative.
Systems for Tomorrow
SCAT

Remember, because of the state of the Atari market in the U.S., this
may very well be the last great Atari Show in the U.S.

Location for MIST IX is the Post Road Community Center in southeastern
Indianapolis, halfway between Interstate Highways 70 and 74.

The location is south of Washington Street (U.S. 40) at 1313 South Post
Road.

Entry tickets are $1. Show hours: 10 a.m. to 3 p.m.

For details: Crossroads/MIST BBS U.S. = 317-535-1643
or csears at doe dot state dot in dot us

2147. Re: July 26 Atari Show: Vendors & Details

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-18 00:00:00 UTC
From: ziggy29@netgate.net
Message-ID: <ziggy29-ya02408000R1807971619040001@nntp.netgate.net>
Source record: 16432
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

In article <Pine.GSO.3.96.970718094854.7524A-100000@iglou2>, Al Andalus
<erasmus@atari.world> wrote:

>
> INFORMATION ON THE JULY 26TH MIST SHOW
>
> (recently circulated by co-organizer Jeffrey G. Hammer)
>
> Here is a partial list of MIST FEST IX vendors/user groups attending:

[snip]

> Remember, because of the state of the Atari market in the U.S., this
> may very well be the last great Atari Show in the U.S.

Oh, sure. Wouldn't it be more appropriate, perhaps, to do it in
Sunnyvale? (hint hint)

Oh well.

--
Tim Irvin, ziggy29@netgate.net ::: http://www.netgate.net/~ziggy29/
Now coming at ya from our new house...
Virtual Tour: http://www.netgate.net/~ziggy29/hometour.html

2148. Mega STe Vortex 386SX emulator for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-18 00:00:00 UTC
From: Paolo <fov1186@iperbole.bologna.it>
Message-ID: <33CFEBF2.634F@iperbole.bologna.it>
Source record: 16433

Hardware emulator for Mega STe only . Add a board inside your Mega STe
and you can switch between the Atari and a 386SX PC . Runs Windows 3.1
and is highly compatible with DOS and Windows applications .

For sale at 75$ (including shipping cost)

Ciao

Paolo

2149. FS: Atari TT (US)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-18 00:00:00 UTC
From: mike.harvey@worldnet.att.net
Message-ID: <33cfeb8f.3168938@netnews.worldnet.att.net>
Source record: 16434

Wifes expecting and am trying to make some room for our
first child, (loosing my computer room), so clearing out some of my
Atari computer stuff...

Prices firm, but will consider all reasonable offers
Conbinations perfered.

Terms: Money order or personnel checks after being held till clearing.
Shipping charges additional.

Questions/offers E-mail to mike.harvey@worldnet.att.net
or call evenings PST to (619) 575-1358
Shipping from: San Diego CA
- -

Atari TT 2 megs ST ram/ 4 megs TT ram
400+ meg HD (Upgraded HD on Atari Warehouse clearance TT.)
$300.00

Cannon IX-12 with Navarone adaptor for ST
Grayscale sheetfed scanner
Works Great with Atari Laser as a copier also
Can include the scanner driver for ST Fax if needed.
$80.00 (Note: this is very heavy, shipping will be expensive)

Golden Image hand scanner with Migraph Touchup
$35.00

Future GTS-100X 3.5 inch double sided floppy drive for a ST/Mega
Much better built then Atari's SF-314
$30.00

Chinon 1X SCSI CD-ROM drive mech (internal type/no cases)
I purchased a whole dealers lot of these and need
to sell off a few. Works with Extendos as confirmed by the
programmer. With 1 caddy, $9.00 each (4 available)

Calamus SL
Purchased used, but I desided I just don't have
the time to learn this powerful program and will stick
with Pagestream. $50.00

2150. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-18 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <498_SSweet@fortress.org.uk>
Source record: 16435

FROM: SSweet@fortress.org.uk
SUBJ: TT Booting

r> I was under the impression that GEMAR >=v3 required the special SCSI
r> s/w interfaces provided by CBHD (GEMAR <v3 did not require these).

Thats right..

r> Claus and Stefen provide a module SCSIDRV.PRG with CBHD which adds
r> these interfaces. Perhaps (and I haven't tried it!) SCSIDRV.PRG can be
r> run on top of HDDriver to provide these i/fs. Is this what you do,
r> Rich?

That is right yes, you can start SCSIDRV any time after the system is booted.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

** Mega STE + PAK 030 @40Mhz, 68882 FPU, 4 Meg ST, 16 Meg TT RAM **
-= Buy a Pentium/90 so you can reboot faster.
--

2151. Re: Monitor for Falcon FS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-19 00:00:00 UTC
From: Terry.May@rebel.ronly.org
Message-ID: <054_9707190105@ronly.org>
Source record: 16436

On 15 Jul 97, after being fired by Jack Tramiel, Michael F. Kelsey said:

MFK> Mitsubishi Multi Sync 14" Monitor u perfect for use with the Atari
MFK> Falcon covers the range from true color to SVGA

What's the largest screen size you can get in true color?

* LED v1.51 * For a good time call 702/736-2282!
--
|Fidonet: Terry May 1:209/745
|Internet: Terry.May@rebel.ronly.org
|
| Standard disclaimer: The views of this user are strictly his own.

2152. ICD Pro V7.0

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-19 00:00:00 UTC
From: nothere@ridgecrest.ca.us
Message-ID: <5qq42v$r7p$2@ash.ridgecrest.ca.us>
Source record: 16437

I noticed that ICD had updated their web page. Looks like they will be selling some older ST items as well as an update to ICD Pro 6.5.5. They call it ICD SCSI Pro V7.0. First 400 purchasers get a free pin mouse and a copy of Deluxe Paint.

Michael Grove
mgrove@owens.ridgecrest.ca.us
ridgecrest.ca.us/pub/users/m/mgrove

Falcon Rack 040/40-68mb Ram NOVA Video/Falcon030/40-46mb C-Lab MarkX TT030/40 32mb Aixit Fast Ram/1040ST 36Mhz HBS640T36/MSTE/Jag-CD/Lynx

2153. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-19 00:00:00 UTC
From: nothere@ridgecrest.ca.us
Message-ID: <5qq3pi$r7p$1@ash.ridgecrest.ca.us>
Source record: 16438

On 18 Jul 1997 07:24:29, Uwe Seimet wrote:
>Michael Grove wrote:
>
>> this, which version is the "out of memory" bug fixed in concerning
>> partioning large IDE drives?
>
>This was fixed quite a long time ago, if I remember correctly.

Umm, I have V6.0. I think that only V6.13 is available overhere.
Maybe a long time ago for you:).

>
>--
>---
> Dr. Uwe Seimet | I really hate this damned machine,
> | I wish that they would sell it.
>Internet: us@ooc.de | It never does that what I mean
> MausNet: Uwe Seimet @ KA2 | but only what I tell it.
> WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
>.

Michael Grove
mgrove@owens.ridgecrest.ca.us
ridgecrest.ca.us/pub/users/m/mgrove

Falcon Rack 040/40-68mb Ram NOVA Video/Falcon030/40-46mb C-Lab MarkX
TT030/40 32mb Aixit Fast Ram/1040ST 36Mhz HBS640T36/MSTE/Jag-CD/Lynx

2154. Problem with NOVA Card and Serial port

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-19 00:00:00 UTC
From: ddc@imaginet.fr
Message-ID: <5qqmrh$mia@belzebul.imaginet.fr>
Source record: 16439

Hello to all,

I have bought a few weeks ago a NOVA graphic card (on a MegaSTE). All was fine (except the battle to make NVDI work with it). Until I discovered with horror that most of my downloads were corrupted. I checked everything I thought of. Even on plain TOS, without plugging the monitor to the card, and not using the NOVA drivers, the problem still occurs. Putting the card out of the MegaSTE, with the same configuration, solves the problem at once.

It could be a conflict beetween HSMODEM and the VME bus. But, anyway, I am stuck with HSMODEM, because I am not going to connect at 14400. I did check with Modem 2 and Serial 2. I have tried to modify every SCC and DRVIN parameter I could think of.

If somebody has the same problem, or can think of any way to cure this, any help would be much appreciated.

Thanks in advance,

Didier BRIEL
ddc@imaginet.fr

2155. Atari = Win95 Networking

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-19 00:00:00 UTC
From: dh219@cam.ac.uk
Message-ID: <5qqsj0$mj9$1@roch.zetnet.co.uk>
Source record: 16440

Hi All,

I heard a conversation about this in here using PPP TCP/IP, has anyone actually got it to work!?

All I get from that damn DUN system is "MODEM NOT RESPONDING" or an error from the Direct Cable Connection thing.

Any success anyone?

Cheers,

yours etc.

David.

AIBS: http://www.users.zetnet.co.uk/aibs/

2156. Strange formatting problem !

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-19 00:00:00 UTC
From: dipching@ping.be
Message-ID: <869343110_OASIS_@ping.be>
Source record: 16441

Hello,

I have two floppy drives on my TT, one DD and the other is HD, until
now, I never had problems ...
Though the drives are continuing to Write, Copy, Delete they don't
accept to format anymore ...
I have tried under TOS desk, with Neodesk and even with Kobold ... the
only answer I receive is:
"Check your drive or insert a floppy" it don't even begin to format
the floppy ...

I have also remarked that the copy process has becomed very very slow
.. though it continues to work ...

What do you think about ? both drives react in the same way ... do I
need to change the floppy controller or what ?

Thank you for any answer ... but please don't answer here because I
have nomore access to the news servers this time ... our belgian
provider has a lot of problems since four days ...

Thanks

Jo

--

```
-------------------------------------------------------------------------
# Jo Vandeweghe * MIDI COMEDIE * dipching@ping.be #
# en francais >>> http://www.ping.be/~pin10575/INDEX.HTM #
# in english >> http://www.ping.be/~pin10575/INDEX-E.HTM #
# " Sure highest mountains are not made of stone." #
# * FREE TIBET * #
-------------------------------------------------------------------------
```

2157. Re: Problem with NOVA Card and Serial port

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-19 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5qr7qf$p87$2@roch.zetnet.co.uk>
Source record: 16442

On 19 Jul 1997 15:35:13, Didier Briel wrote:

> I have bought a few weeks ago a NOVA graphic card (on a MegaSTE). All
>was fine (except the battle to make NVDI work with it). Until I
>discovered with horror that most of my downloads were corrupted. I checked
>everything I thought of. Even on plain TOS, without plugging the monitor
>to the card, and not using the NOVA drivers, the problem still occurs.
>Putting the card out of the MegaSTE, with the same configuration, solves
>the problem at once.

Hmmm ... I wonder. I don't have a NOva card but am getting a few
scrambled messages (STinG + Newsie 0.78) and 100% of the downloads I
have done are corrupted.

> It could be a conflict beetween HSMODEM and the VME bus. But, anyway, I
>am stuck with HSMODEM, because I am not going to connect at 14400. I did
>check with Modem 2 and Serial 2. I have tried to modify every SCC and
>DRVIN parameter I could think of.

Ha! I have done the same. What HSMODEM are you using? I am on v7.

I have heard rumours that there have been troubles with anything above
v4. These are JUST rumours, though.

> If somebody has the same problem, or can think of any way to cure this,
>any help would be much appreciated.

Well, as you see, I can't blame Nova for my troubles but I get the
same symptoms as you.

What do you use to connect? I am on the latest STinG (1.04, I think).
I have settled on Modem 2 at 38k4 on the TT ATM after much
experimentation.

Courage, Didier!

****
Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2158. Re: How to network a Falcon & Win 95?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-19 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19970719225240809 56@zetnet.co.uk>
Source record: 16443

> > An NFS client/server is available for MiNT-net. All you have to do is
> > find a freeware NFS for Win95.
>
> Is there a freeware PC NFS ?

I've just found one on Simtel... any mirror should have it, but here
is the full address where I found it:

ftp://src.doc.ic.ac.uk/packages/SimTel/win95/winsock/trn3220b.zip

This is described as "Tropic NFS Server v2.0b for Win 95/NT/Win32s"
so it should work. There is also an FTP deamon there as well, if FTP
between the two machines is also wanted...

If anyone tries and succeeds with this, tell us. :)
[I may try again, if I can avoid damaging my dial-up account's settings]

Anthony

2159. FREE 2000 $ex-WebSites FREE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-19 00:00:00 UTC
From: 09872348973278@compuserve.com
Message-ID: <5qqslq$au3@news1-alterdial.uu.net>
Source record: 16444

```
This is a multi-part message in MIME format.

--_-=176
Content-type: text/html; name="Sex~1.htm"
Content-transfer-encoding: base64

<encoded_portion_removed>
b25nPjwvZm9udD48L2ZvbnQ+PC9hPjwvcD4NCjwvYm9keT4NCg0KPC9odG1sPg0K

--_-=176
```

2160. WTB: STe and HD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-20 00:00:00 UTC
From: SIACPM <SIACPM@GLOBAL2000.NET>
Message-ID: <01bc94cf$77949aa0$c38f85d0@siacpm>
Source record: 16347

Looking for a 1040STe or Mega STe with or without a Hard Drive. If you are looking to sell
one E-mail me at SIACPM@GLOBAL2000.NET !

2161. Drivers for Falcon LAN???

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-20 00:00:00 UTC
From: bjr@Edison.EbiCom.Net
Message-ID: <5qsc1s$plj@einstein.ebicom.net>
Source record: 16348
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Any one know if there are any drivers avilable for the Falcon LAN port?
I'd like to make this port talk TCP/IP somehow, and convert the signal
to rs232. Anyone doing something similar?

Thanks,
Brian

2162. Re: Problem with NOVA Card and Serial port

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-20 00:00:00 UTC
From: ddc@imaginet.fr
Message-ID: <5qsf8p$3fu@belzebul.imaginet.fr>
Source record: 16349

On 19 Jul 1997 20:24:47, Roger Cain wrote:
>On 19 Jul 1997 15:35:13, Didier Briel wrote:
I am always amazed by the quick support we can have in
comp.sys.atari.st.tech.
>
>>Putting the card out of the MegaSTE, with the same configuration, solves
>>the problem at once.
>
>
>Ha! I have done the same. What HSMODEM are you using? I am on v7.
V7 like you.
>
>I have heard rumours that there have been troubles with anything above
>v4. These are JUST rumours, though.
Never heard of these.
>
>Well, as you see, I can't blame Nova for my troubles but I get the
>same symptoms as you.
>Hmmm ... I wonder. I don't have a NOva card but am getting a few
>scrambled messages (STinG + Newsie 0.78) and 100% of the downloads I
>have done are corrupted.
>
>What do you use to connect? I am on the latest STinG (1.04, I think).
>I have settled on Modem 2 at 38k4 on the TT ATM after much
>experimentation.
I use STiK 1.12. To quote myself again:
>>Putting the card out of the MegaSTE, with the same configuration, solves
>>the problem at once.
My connection, until I plugged the NOVA card, was very reliable. Too bad
you cannot help me :), but maybe I can try to help you. You say you are at
38k4. What kind of modem do you use? As you surely know, the modem
connection should be quite higher than the speed you want to achieve. For
instance, to connect at 14400, you need at least to set your baud rate to
19200, otherwise overflows could occur. Now with newer protocols the
things can get even worse than that, because of the auto compression
protocols. For instance, with my 33.6 modem, anything under 57600 is not
safe at all, because the rate of data beetween the modem and the computer
can go up to that limit. When I first got my Internet connection, I first
used 38K, like you do. And I experienced a lot of trouble. With a little
help from my provider, I went to 57600, and never had a problem since,
until I got the NOVA card. So perhaps you should try this.

>
>Courage, Didier!

>
Same for you Roger,

Didier BRIEL
ddc@imaginet.fr

2163. Re: Problem with NOVA Card and Serial port

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-20 00:00:00 UTC
From: nothere@ridgecrest.ca.us
Message-ID: <5qsot5obh2@ash.ridgecrest.ca.us>
Source record: 16350

On 19 Jul 1997 15:35:13, Didier Briel wrote:
>Hello to all,
>
> I have bought a few weeks ago a NOVA graphic card (on a MegaSTE). All
>was fine (except the battle to make NVDI work with it).

Wish I could help with your VME problem. Is your MSTE a box stock machine?
Have you checked to see if it is not a DMA problem and not the serial/modem port?
Have you noticed anyother data on the drive beginning to get flakey?

I have settled on
HSmodem 7, STiK 1.12 and Cab 1.5 (030). Newsie, I though was giving me problems.
I tried everything from dead stock machine to AES 4.1 and Mint040. I tried
with no serial patch and fast serial. I dicked with the fast ram setting
and fast load setting. I don't think there is anything left to check.
There are nights when I can run Newsie for hours on end without problem,
and other nights it crashes out constatnly. I honestly think it has some
thing to do with my ISP, but that I can't test. It seems more apt to crash
out during active hours, so it may have something to do with the way it is
dealing with the incoming data, or it is getting data it dosen't like sometimes.

If you got your NOVA working, you know that in the beginning you should have
removed the nvdixx.sys files from your gemsys folder. You should have also
replaced your assign.sys with the one that comes on the NOVA disk. NVDI should
also run after the NOVA drivers. I have V2.6.1 of the NOVA drivers, and under
AES 4.1 it runs full tilt on the Afterburner. Under plain old TOS, I couldn't
run the A/B with the caches on with the NOVA installed.

> Until I
>discovered with horror that most of my downloads were corrupted. I checked
>everything I thought of. Even on plain TOS, without plugging the monitor
>to the card, and not using the NOVA drivers, the problem still occurs.
>Putting the card out of the MegaSTE, with the same configuration, solves
>the problem at once.
>
> It could be a conflict beetween HSMODEM and the VME bus. But, anyway, I
>am stuck with HSMODEM, because I am not going to connect at 14400. I did
>check with Modem 2 and Serial 2. I have tried to modify every SCC and
>DRVIN parameter I could think of.
>
> If somebody has the same problem, or can think of any way to cure this,
>any help would be much appreciated.
>
> Thanks in advance,
>

>Didier BRIEL
>ddc@imaginet.fr
>.

Michael Grove
mgrove@owens.ridgecrest.ca.us
ridgecrest.ca.us/pub/users/m/mgrove

Falcon Rack 040/40-68mb Ram NOVA Video/Falcon030/40-46mb C-Lab MarkX
TT030/40 32mb Aixit Fast Ram/1040ST 36Mhz HBS640T36/MSTE/Jag-CD/Lynx

2164. Falcon TC video mode?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-20 00:00:00 UTC
From: nothere@ridgecrest.ca.us
Message-ID: <5qss6mphm1@ash.ridgecrest.ca.us>
Source record: 16351

Hi,

Is there a way to get the same color palet as the Falcon TC mode
on a NOVA graphics card? I tried the software that came with ScreenEye,
and it works fine on the NOVA card in 16,24,32 bit mode except the
colors do not match, and as far as I can tell, I can't adjust the palet
to match on the NOVA. I can't set the NOVA to 15bit to test that idea.
The Screen Eye is a video capture card, simular to Expose (but not as nice:).

Thanks

Michael Grove
mgrove@owens.ridgecrest.ca.us
ridgecrest.ca.us/pub/users/m/mgrove

Falcon Rack 040/40-68mb Ram NOVA Video/Falcon030/40-46mb C-Lab MarkX
TT030/40 32mb Aixit Fast Ram/1040ST 36Mhz HBS640T36/MSTE/Jag-CD/Lynx

2165. Re: Falcon TC video mode?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-20 00:00:00 UTC
From: ddc@imaginet.fr
Message-ID: <5qt2qi$6oe@belzebul.imaginet.fr>
Source record: 16352

On 20 Jul 1997 11:18:46, Michael Grove wrote:
>Hi,
Hi again, Michael.
>
>Is there a way to get the same color palet as the Falcon TC mode
>on a NOVA graphics card? I tried the software that came with ScreenEye,
>and it works fine on the NOVA card in 16,24,32 bit mode except the
>colors do not match, and as far as I can tell, I can't adjust the palet
>to match on the NOVA. I can't set the NOVA to 15bit to test that idea.
>The Screen Eye is a video capture card, simular to Expose (but not as nice:).
Unfortunately, I will not able to help much. My NOVA card is 15bit or
24, not 16. Anyway, above 256 colors, there is no palet at all. I do
manage to have the correct colors with PICCOLO or GEMVIEW in either 15 or
24 bits. But the MagiC icons, for instance, do not match in either mode,
while they are correct in 256 color mode. From what you tell, I do suspect
ScreenEye is not asking gently the colors from the VDI, but instead
insists on having them mapped "its" way, supposing every one owns a
standard Falcon.
Didier BRIEL
ddc@imaginet.fr

2166. Re: Problem with NOVA Card and Serial p

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-20 00:00:00 UTC
From: ddc@imaginet.fr
Message-ID: <5qt2qm$6oe@belzebul.imaginet.fr>
Source record: 16353

On 20 Jul 1997 03:07:32, Martin-Eric Racine wrote:
>Personally, after months of struggling with HS-Modem not working
>as it should (with all due respects for Harun Scheutzow), I have
>permanently replaced it with Fast_Serial. This works flawlessly,
>and does support a Modem 2 modification which allows better baud
>rates (57600, 115200, 230400) if found. There is also an English
>version of the CPX, found in the Fast_Serial archive on my page.
First, thanks for the quick answer.

Following your advice, I did try Fast_Serial from your home page. I did not achieved any correct (i.e., without corruption in the end) download with it, even on plain TOS with NOVA card removed. Also the CPX had strange behaviors, not showing always the same buffer sizes, and sometimes changing the available speeds. By the way, 57600 *is* standard on MegaSTE, it is not the same as on the TT.

So I got back to HSMODEM.

In the end, I tried a silly idea (but I had to try something), I removed the MODEM CPX. Now the situation is a little better. Last time I tried (this kind of test is time and money consuming), on 3 downloads, only one was corrupted. Without the NOVA card, same configuration, I did achieved 5 on 5.

Anyway, it was good to have something to try other than HSMODEM. Thanks for the trouble.

Didier BRIEL
ddc@imaginet.fr

2167. Re: Problem with NOVA Card and Serial p

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-20 00:00:00 UTC
From: ddc@imaginet.fr
Message-ID: <5qt2q7$6oe@belzebul.imaginet.fr>
Source record: 16354

On 20 Jul 1997 10:22:29, Michael Grove wrote:

>Wish I could help with your VME problem. Is your MSTE a box stock machine?
I think it is, apart from the NOVA card of course.
>Have you checked to see if it is not a DMA problem and not the serial/modem port?
I wish I could check this. Any suggestions?
>Have you noticed anyother data on the drive beginning to get flakey?
That do happen from time to time, but I am mainly used to it :) The
problem usually occurs when a programs insist on writing files to an
already full partition. NEWSie is very good at it. Last time it was with
the horror spam. That do not makes me suspect a DMA problem, but who
knows?
>
>I have settled on
>HSmodem 7, STiK 1.12 and Cab 1.5 (030). Newsie, I though was giving me problems.
Same for me, except that CAB is for the 68000, as I am on a MegaSTE. No
peculiar problems with NEWSie. It does mixed two messages from time to
time, but it never bombs on me.
>
>If you got your NOVA working, you know that in the beginning you should have
>removed the nvdixx.sys files from your gemsys folder.
Wish I had asked at that time :) It took me one week to discover that.

Didier BRIEL
ddc@imaginet.fr

2168. Re: Drivers for Falcon LAN???

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-20 00:00:00 UTC
From: josk@ifi.ntnu.no
Message-ID: <5qtakc$1p3$1@due.unit.no>
Source record: 16355

On 20 Jul 1997 06:43:08, Brian Roland wrote:
>Any one know if there are any drivers avilable for the Falcon LAN port?
>I'd like to make this port talk TCP/IP somehow, and convert the signal
>to rs232. Anyone doing something similar?

I just bought a Mac modem-cable and connected my modem to the Lan-
port. It worked just fine.

Jo Even Skarstein

2169. FS: 7-20-97 (update)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-20 00:00:00 UTC
From: danbrown@cet.com
Message-ID: <5qtpp8$6jt@legends.cet.com>
Source record: 16356

7-20-97 >>>>>> [][] ATARI Clearence SALE [][] <<<<<< 7-20-97

If it's not listed, it's been sold!

Item : Complete External Hard drive setup
Host Type: ICD Link
Megabytes: ~90mb formated
Type Case: Plus Impulse flat case
~ size : 13"(width) 2.5"(height) 14.5"(depth)
Comments : Includes DMA cable, Power cord, ICD software
Comments : Plug 'n Play - Autoboot w/ICD
Asking : $125 + shipping

I'll be happy to load the hard drive with shareware/pd software.

[-][-][-][-][-][-][-][-][-][-][-][-] [-][-][-][-][-][-][-][-][-][-][-][-]
M I S C
[-][-][-][-][-][-][-][-][-][-][-][-] [-][-][-][-][-][-][-][-][-][-][-][-]

If you want something listed below - MAKE ME AN OFFER!

Item : ATARI LAZER 'adapter' box. I can't remember what these are
called.
Comments: But they are the boxes that plug into the computer
and the lazer printer plugs into this box. Comes with the
Lazer printer cord. And 1 DMA cable (as it's built into the
box) This box also has a DMA pass-threw.

Item : 6 (?) MFM hard drive mechs.
Comments: I don't know what works, and what doesn't. They all did work
when I put them in the box, but I cannot test them at this
point.

Item : Blitz Cables
Comments: Allows you to backup your software fast and easy!

Item : ST Sound Digitizer
Comments: Made by Hippo, includes software and cartridge

Item : Video 1000-ST
Comments: Includes Cart and german (paper) docs. Screen rez enhancer (?)

Item : Video Key
Comments: Lets you hookup your atari to a TV

Item : Mouse Master
Comments: Lets you click over between a mouse and a joystick on 1 port
(usually 0)

Item : 1040 power supply
Comments: Needs plug put back on (which I still have)

Items : SwitchBack
Comments: Difficult to explain what this is. This lets you save anything
to RAM or a file. (Not the best explanation, but best I
can do)

If you have any questions, or your interested in one of the items
listed above, PLEASE Email me! All funds must be in US Dollars.
If you respond here, PLEASE keep the same title so that I can easily
find it.... I will ship ANYWHERE.

One final note: If you email me wanting something, make sure the return
email is good. If it's not, leave me a good email address in email! thanks

Internet: danbrown@cet.com

Thanks for your time!

((=====================================))((======================))
=)) Dan Brown --- Matrixx of IRC ((==)) A Program is used ((=
((danbrown@cet.com))((To Turn Data Into))
=)) http://www.cet.com/~danbrown/ ((==)) ERROR Messages! ((=
((=====================================))((======================))

2170. Falcon and 2Gb IDE Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-20 00:00:00 UTC
From: MB <gregbj@wave.co.nz>
Message-ID: <01bc955e$64963000$4dbf32ca@d200i2>
Source record: 16357

I have just bought a 2Gb IDE drive, but after formatting it with HDX (the only software I have), it can't partition it, and says to reformat it. HD Driver 6 doesn't know how big the drive is when I try and partition it with that.

Please help, urgent reply needed if I am to send it back!
Mark (c/o gregbj@wave.co.nz)

2171. Re: Kill file with Nos??

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-20 00:00:00 UTC
From: bkozlowski@nordnet.fr
Message-ID: <869439706_OASIS_@nordnet.fr>
Source record: 16358
Cross-posted to: comp.sys.atari.st.tech,demon.ip.support.atari

[comp.sys.atari.st.tech added to newsgroups line]
[fup to csastech]

In article <19970719001306291 35@pwomar.demon.co.uk>
Newsmaster@pwomar.demon.co.uk (Paul Womar) said:-

>James Aubrey <jaubrey@jaubrey.demon.co.uk> wrote:
>
>> Demon find 1000 or so articals and the screen scrolls with 'News
>> unavailable' <@kidsoft.com>. I have to exit as this seems to go on
>> forever.
>
>A killfile will not help you in this case, killfiles only stop you
>downloading the bodies, the bodies do not exist ont he server as they
>have already been cancelled.

Yes, it could be interesting to have a kill-on-message-ID mode in NOS,
not requesting articles with patterns <*@kidsoft.com> or <*@epo.nl>, but
requesting the others with nntp ARTICLE command and not HEAD then BODY
like with normal kill file in use. I'll suggest it in Mike de Petris NOS
mailing list.

In the meanwhile I used a trick to solve this problem:

1) Start nntp session as usual, in "nntp trace 3" mode.
2) Just after end of server's reply to the NEWNEWS command (just before
articles downloading) hangup the modem (power off).
3) Do not "exit" NOS, but reset the Falcon so that NOS don't delete it's
temporary files...
4) Find in root of the NOS partition the temp file containing the IDs of
new messages, something like $$4N2AAA perhaps.
5) rename it as "get" and copy to spool/news/ folder.
6) edit it to delete all lines with kidsoft.com or epo.nl.
7) [not necessary] play with GNU textutils "sort", "uniq" and "comm" on
said "get" file and a copy of spool/news/history to delete in "get" lines
present in history... so you don't download twice some articles.
8) edit spool/news/nntp.dat to set the date and time of last successfull
news session to 2 or 3 minutes before you kicked nntp here in point 1.
Don't forget it's GMT time here.
9) dial, connect, and kick news... and wait until normal end of session.
10) verify the "get" file was deleted. If it's not, and it contains some
Message-IDs, these were unavailable on the server. Delete it.

Bye! Bruno.
--

```
/* Bruno Kozlowski <bkozlowski@nordnet.fr> */
/* -===- A happy Falcon owner from France -===- */
--- poor news feed: please CC reply by mail ---
```

2172. Re: Problem with NOVA Card and Serial port

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-20 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EDM4rD.K8u@suse.modem.stud.uni-hannover.de>
Source record: 16359

In article <5qr7qf$p87$2@roch.zetnet.co.uk>,
rcain@zetnet.co.uk (Roger Cain) writes:
> On 19 Jul 1997 15:35:13, Didier Briel wrote:
>
>> I have bought a few weeks ago a NOVA graphic card (on a MegaSTE). All
>>was fine (except the battle to make NVDI work with it). Until I
>>discovered with horror that most of my downloads were corrupted. I checked
>>everything I thought of. Even on plain TOS, without plugging the monitor
>>to the card, and not using the NOVA drivers, the problem still occurs.
>>Putting the card out of the MegaSTE, with the same configuration, solves
>>the problem at once.
>
> Hmmm ... I wonder. I don't have a NOva card but am getting a few
> scrambled messages (STinG + Newsie 0.78) and 100% of the downloads I
> have done are corrupted.

In your case I'd rather suspect a problem in the TCP that has been identified
to cause problems with Newsie. I'll put out a fixed release of STinG soon.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

2173. Re: Problem with NOVA Card and Serial p

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-20 00:00:00 UTC
From: q-funk@citenet.net
Message-ID: <5qrvdk$2ef$1@cti01.citenet.net>
Source record: 16445

On 19 Jul 1997 20:24:47, Roger Cain wrote:
>Ha! I have done the same. What HSMODEM are you using? I am on v7.
>
>I have heard rumours that there have been troubles with anything above
>v4. These are JUST rumours, though.
>
>I have settled on Modem 2 at 38k4 on the TT ATM after much
>experimentation.

Personally, after months of struggling with HS-Modem not working
as it should (with all due respects for Harun Scheutzow), I have
permanently replaced it with Fast_Serial. This works flawlessly,
and does support a Modem 2 modification which allows better baud
rates (57600, 115200, 230400) if found. There is also an English
version of the CPX, found in the Fast_Serial archive on my page.

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 4/24/50 NVDI 4.11, MiNT 1.14, GlueSTiK 0.2b4, AES 4.1

"By the year 2000 we will, I hope, raise our children to
believe in human potential, not God." -- Gloria Steinem

2174. Free Internet Access World Wide

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-20 00:00:00 UTC
From: Abdul Safar <ASE1000@1stfamily.com>
Message-ID: <7137cd$1706.87@NEWS>
Source record: 16446

Greetings from 1stfamily,

As we all know unlimited Internet access is $19.95 / month
with every major Internet access company. From Netcom to
AT&T that price never changed. So what makes us any
different when we are also charging $19.95 / month ???

Our Marketing Plan.

Our method is this. Unlimited Internet access for $19.95 per
month. If you find our service to be extremely satisfactory,
in which we are sure you will, you can refer our service
to 10 of your friends and family. If you do , you will get
free Unlimited Internet access with your e-mail address
for life !

What we offer is this:

* The fastest, clearest Internet access in the world.

* World Wide Internet access in over 110 countries.

* An e-mail account that is also life time free if you refer
10 of your friends and family to using our service.

* America On-line for only $10 / month !

* Much much more that will amaze you !

Our plan is by the year 2005 we will be the world's ONLY
Internet service providers. With our technique of offering you
life time free Internet access we will be.

Please visit our web site http://www.freeisp.com/ any where
from the world to know more about our opportunity and to even
get on the wagon before every one else beats you there.

http://www.freeisp.com/

Please forward this message to all of your online friends. Wouldn't you
want all of them to get free Internet access ?

Abdul (SPONSOR ID # SAF5197)
Stop paying for Internet access !
http://www.freeisp.com/
mailto:webmaster@freeisp.com

2175. TT,Modems etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-21 00:00:00 UTC
From: hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <4080_hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16360

Hi Roger, on 17 Jul 97 you wrote: ...respect, brethren
r>
r> I'm confused.

Get to the back of the line... B^{)

r> I have been fortunate enough to get a TT and thought that one of the
r> big advantages would be that I could run the modem at a higher DTE.

You can, if you can find rates compatible between port and Modem.

r> Gasp! I stuck the HSMODEM7 kit on the TT and find that intelligent
r> comms programs recognise that high DTE is available on Modem 2 and
r> Serial 2. However, I do not appear to be able to drive the modem
r> above the rate I used to use, 38k4.

The problem is that while the Modem 2 port will support speeds of 76k8 and
153k6, your modem is likely not to support these - but will support 57k6 and
115k2.

r> Surely something is wrong :-(Anyone know what it might be, please?

It's described well enough in the German part of SCC_X.TXT which comes with
HSModem. Rumour is that an English version of these docs has been available
for some time but the author will not authorise their release until the next
version appears.

r> The only diagnosis I can make is that the modem circuitry is too slow
r> to respond to rates >38k4. The leaflet which came with the modem says
r> "115,200 bps Throughput" so I hesitate to believe that this is the
r> case.

It's the compatibility-of-rates issue that's the drawback.

The Serial 2 port *will* support these rates, but I hven't been able to work
out correct settings for Serial 2 in conjunction with my Graphics card. Can
anyone supply me with settings that are known to work?

I've rigged the VME backplate so that it squeezes past the Crazy Dots VME
card, but I can't get any success out of it with my 33k6 modem.

B^{<

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

```
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

2176. Re: HDDriver 7 ???

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-21 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <33D308FE.520E@ooc.de>
Source record: 16361

Stephen Angelini wrote:

> Great...I just received HD Driver 6 from System Solutions last week. Does
> version 7 support JAZ drives? (ie-Jaz drive copy protection). I bought it
> specifically for this reason...

If you are talking about read/write protecting JAZ drives this has been
supported by HDDRIVER for quite a long time and a lot of people,
including myself, have already used it without problems. (Some of my
beta tester, for example, have a JAZ.) Please check the manual.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2177. Re: Problem with NOVA Card and Serial p

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-21 00:00:00 UTC
From: mgrove@ridgecrest.ca.us
Message-ID: <5qv57k$j74$1@ash.ridgecrest.ca.us>
Source record: 16362

On 20 Jul 1997 13:11:35, Didier Briel wrote:
>On 20 Jul 1997 10:22:29, Michael Grove wrote:
>
>>Wish I could help with your VME problem. Is your MSTE a box stock machine?
> I think it is, apart from the NOVA card of course.
>>Have you checked to see if it is not a DMA problem and not the serial/modem port?
> I wish I could check this. Any suggestions?
>>Have you noticed anyother data on the drive beginning to get flakey?
> That do happen from time to time, but I am mainly used to it :) The
>problem usually occurs when a programs insist on writing files to an
>already full partition. NEWSie is very good at it. Last time it was with
>the horror spam. That do not makes me suspect a DMA problem, but who
>knows?
>>
>>I have settled on
>>HSmodem 7, STiK 1.12 and Cab 1.5 (030). Newsie, I though was giving me problems.
> Same for me, except that CAB is for the 68000, as I am on a MegaSTE. No
>peculiar problems with NEWSie. It does mixed two messages from time to
>time, but it never bombs on me.
>>
>>If you got your NOVA working, you know that in the beginning you should have
>>removed the nvdixx.sys files from your gemsys folder.
> Wish I had asked at that time :) It took me one week to discover that.
>
>Didier BRIEL
>ddc@imaginet.fr
>.

Hi Didier,

I'm not the brightest hardware guy, but what I found with the TT might
be of interest. I was playing with the system clock. I kind of did the
same mod that one with a Falcon would do if they were going to increase
the clock speed. What I found was at 48mhz, I had to remove the additional
2mb memory card to get the video to work. When I brought the clock down to
40mhz, I could reinstall the STRam card and video worked witout problem.
This dosen't pretain to you, but what may be of interest, was that I had
mucho SCSI problems with a 40mzh system clock (I didn't downclock the DMA).
But, the DMA port with an ICD link gave no problems what so ever.
So, if you are using the internal SCSI, a good way to check for problems
would be to borrow an ICD Link (or something like that available to you
in Europe) and work off that drive. It may not be worth the effort as you
say you only have intermittant drive problems, and constant problems with
downloads. I only guess that your files were being messed up by bad DMA
transfers, not modem routines. Usually if it is a drive problem, within

a day most of your drive is trashed.
Clear as mud?:)
You might want to find George Archers maus address. He us usualy very good
about replying right away. Even the guys on the maus will sometimes answer
a message in English (or maybe French:) if you throw in a few German words:).
Alternately, Nima at Homa HOuse Systems in Canada seems to know a lot about
the cards, but response time is usually much slower.

Michael Grove
mgrove@owens.ridgecrest.ca.us
ridgecrest.ca.us/pub/users/m/mgrove

Falcon Rack 040/40-68mb Ram NOVA Video/Falcon030/40-46mb C-Lab MarkX
TT030/40 32mb Aixit Fast Ram/1040ST 36Mhz HBS640T36/MSTE/Jag-CD/Lynx

2178. Update on efforts to network ST<->PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-21 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-2107970956330001@47.85.0.99>
Source record: 16363

This describes my attempt to setup a ST<->PC network connection.

Atari setup is a 4 MByte STFM, TOS 1.04, MiNT 1.12H5, MiNTnet 1.01, KGMD setup.

PC is a 120 MHz Pentium, Win 95.

Serial port connection (PC com1 to ST modem1 (renamed ttya).

PC serial port configured to 9600 baud, 8 bit, no parity, one stop bit.

To test the connection, I used a PC comms program to send characters to
the ST's serial port, displaying the characters with 'cat /dev/ttya >
/dev/console'.

This worked as expected.

I did this in the other direction, success also.

I then selected the 'direct cable' connection on the PC, setting up the PC
to listen on the port (host mode).

I first tried 'slattach' on the atari side, then 'pppd'.

The PC dialog box changed, indicating it was trying to validate logon,
then gets no further.

I tried this again, with the PC set up in 'guest mode'. Nothing.

I went back to displaying the serial port characters on the console, & got
some really unusual characters, square roots, sigmas,superscripted 3. This
was repeated every time the connection was attempted.

The PC's log shows that some bytes were received, but it shut down the
connection.

I have no idea how to set the PC to ignore login validation.

If it insists on an Account Name + Password, then where is this stored on
the PC?

Looks like I may be 90% of the way there.

--
Gerry O'Rourke
Materials Engineering
Nortel (Ireland) Ltd
E-mail gigxr01@nt.com

2179. Re: TT,Modems etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-21 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5qvo8cnha3@roch.zetnet.co.uk>
Source record: 16364

On 21 Jul 97 04:16:56, Harry Sideras wrote:

>The problem is that while the Modem 2 port will support speeds of 76k8 and
>153k6, your modem is likely not to support these - but will support 57k6 and
>115k2.

Right! I shall ignore Modem 2 - it would need a h/w mod. to fix the
rates to suit modems. (Something funny there??? A "Modem" port which
does not deliver modem rates ... hmmm)

>The Serial 2 port *will* support these rates, but I hven't been able to work
>out correct settings for Serial 2 in conjunction with my Graphics card. Can
>anyone supply me with settings that are known to work?

Unfortunately I don't have this problem (anyone got a graphics card
for sale?).

Tell me though, Harry, why don't you use Modem 1 which will give the
same rates as Serial 2 (bar the silly one of 230k!)

My reason for not targetting it is that it uses the old MFP chip which
might give probs. at high DTE. Is this the right reasoning?

****
Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2180. HD and SDMA troubles on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-21 00:00:00 UTC
From: Cedric Moreau <cedric.moreau@mail.dotcom.fr>
Message-ID: <01bc95e4$3d4efc80$689360cf@pc-2.videotron.ca>
Source record: 16365

I got a lot of troubles with my SDMA on my Falcon in "high"
relolutions
(800x600 16).
I try a lot of things to patch this:
-a buffer with a 74F04 (from Robert Schaffner "DoItFalcon")
-take a wire directly to the SDMA chip (instead of going thru
the motherboard)
But it does nothing.

I eard that i could be a timing problem.
What signal should i delay (SDMA clock or CPU and others
clocks).
How much should i delay ?
--
==========
http://bigiup.univ-lemans.fr/~p9548

Cedric Moreau (cedric.moreau@mail.dotcom.fr)
1184, rue St Denis, Apt 2
H2X 3J5, Montreal, Quebec

2181. FS (UK): HP laserjet 2

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-21 00:00:00 UTC
From: "Dr Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <EDoEKw.GGz@cf.ac.uk>
Source record: 16366
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

For Sale

Immaculate condition HP laserjet 2 laser printer, only very light home use, new toner cartridge fitted, memory expanded to 1.5MB, serial and parallel connection, all manuals.

300 UKP o.n.o.

(very heavy so UK sale only considered)

contact Simon if interested on WilliamsSG@cf.ac.uk

2182. Re: Update on efforts to network ST<->PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-21 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19970721214526809 56@zetnet.co.uk>
Source record: 16367

> To test the connection, I used a PC comms program to send characters to
> the ST's serial port, displaying the characters with 'cat /dev/ttya >
> /dev/console'.
>
> This worked as expected.

Good - validates that the connection works.

> I first tried 'slattach' on the atari side, then 'pppd'.
>
> The PC dialog box changed, indicating it was trying to validate logon,
> then gets no further.

This is promising... I guess this mean that the first part of the ppp
login has occured (although maybe it is worth checking that it wont
accept just random data and change the dialogue to validating logon...)

> I have no idea how to set the PC to ignore login validation.

Right... I can see no easy way of disabling this... however...
in the registry (windows\regedit.exe) you will find:

My Computer\HKEY_LOCAL_MACHINE\Network\Logon

I have a key called 'ProcessLogonScript' which has the value 01.
I suspect that if you changed this to 00 then it wouldn't bother
with the logging in process...

*** WARNING *** editing the Windows 95 Registry can be DANGEROUS.
Do it at your own risk! (I see no reason why changing this would
cause problems, but...)

Its probably wise to make a backup of your registry before starting,
so that if you are forced to boot into safe-mode to restore your
system you haven't lost your other softwares settings...

> If it insists on an Account Name + Password, then where is this stored on
> the PC?

Under the windows control panel, I have a "Password Properties" dialogue.
This gives me the option to change my windows password, and also remote
adinistration of this computer via a password... I guess you want to set
the windows password, and username can been seen in the registry in
the above place...

> Looks like I may be 90% of the way there.

Yea, looking promising...

Anthony
--
---------------------------------------+----------------------------------
Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
---------------------------------------+----------------------------------
Please note the new email and WWW addresses. Thanks.

2183. Re: Problem with NOVA Card and Serial port

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-21 00:00:00 UTC
From: bkozlowski@nordnet.fr
Message-ID: <869489314_OASIS_@nordnet.fr>
Source record: 16368

In article <5qsf8p$3fu@belzebul.imaginet.fr>
ddc@imaginet.fr (Didier Briel) said:-

>to connect at 14400, you need at least to set your baud rate to 19200,
>otherwise overflows could occur.

No overflows should occur if you use flow control, either Xon/Xoff
(software) or RTS/CTS (hardware). The last is the best. One should never
more use Xon/Xoff on modern systems.

But it remains true that for best performance the dte speed should be
theoreticaly 4 times higher than the dce (line) speed. In fact it seems 2
or 2.5 times is enough. I use 57600 bps (*2) for my 28800 bps modem and
that's perfect... I could use 76800 bps (*2.66), but my modem don't know
this intermediate speed. And at 115200 bps (*4) my Falcon Modem2 port is
not reliable, I get errors. Especially in high screen resolutions, with
MultiTOS loaded, with a background module player, or if I move the rodent.

Bye! Bruno.
--
/* Bruno Kozlowski <bkozlowski@nordnet.fr> */
/* -===- A happy Falcon owner from France -===- */
--- poor news feed: please CC reply by mail ---

2184. Re: Formatting 1.44 disks to 720K

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-21 00:00:00 UTC
From: Glenn <ggg@idirect.com>
Message-ID: <33D2EB06.FEB0EFD0@idirect.com>
Source record: 16369

Guentcho Skordev wrote:
>
> Hello,
>
> I have great problems with the data transfer, because I didn't want to buy
> 720K diskettes (they are hard to find and have a greater price) and tried to
> use 1.44M (already formatted to 1.44) diskettes instead. I had the following
> problems (*which I don't have with real 720K diskettes!*):
>
> - Some PC's don't want to format the diskettes to 720K or do it with a lot
> of errors. There is probably nothing to do about it. But read the next two.
> - Some PC's format all diskettes succesfully, but the Atari can't read them.
> - The Atari can format only about 1% of the 1.44M diskettes, and if it
> goes, they are physically unreadable on some PCs. I've tried to format disks
> with a CPX utility that shows the track number, abd i saw that it formatted
> almost all tracks (from 80 downto e.g. 2) and then there was an error
> message.
>
> Has anybody experience? Is it possible to tune the Atari Mega ST floppy, or
> I will break it, if I try? Will it be better with unformatted diskettes (but
> I can't find them either).
>
> Regards.
>
> Guentcho

The best bet is the idea of black tape over the HD hole. It's best
to format it in the P.C. in Dos and use FORMAT A: /F:720 /U.
The "/U" will tell dos not to read the existing format first.

I'm sure I've done them in the Mega4 using ACopyST or Bit36.

Even though the Atari should format it OK, you still should use
tape over the hole when you use it in the dos box.

BTW the /U switch is only available in Dos 5 or above if I
remember correctly.

<Glenn>

2185. Re: WANTED: ATARI TOS on Disk

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-21 00:00:00 UTC
From: Glenn <ggg@idirect.com>
Message-ID: <33D2ECDD.EACE9BD7@idirect.com>
Source record: 16370

Matthew Pegg wrote:
>
> I know that the early Atari STs had the TOS on floppy disk.
> Does anyone know where I can get hold of this?
> I'd be grateful for any information.
>
> Thanks
>
> Matthew Pegg

There is a program floating around GEnie and I'm sure a
few of the FTP sites over your way called TOSIMAGE.PRG.

It makes a single file of your current TOS from ram.
It makes a 194k file of TOS 1.4 (1.04) but I haven't
found a use for it as of yet.

<Glenn>

2186. Re: Formatting 1.44 disks to 720K

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-21 00:00:00 UTC
From: Gene Irwin <girwin_@pstbbs.com>
Message-ID: <33D44B4A.2103@pstbbs.com>
Source record: 16371

Glenn wrote:
>
> Guentcho Skordev wrote:
> >
> > Hello,
> >
> > I have great problems with the data transfer, because I didn't want to buy
> > 720K diskettes (they are hard to find and have a greater price) and tried to
> > use 1.44M (already formatted to 1.44) diskettes instead. I had the following
> > problems (*which I don't have with real 720K diskettes!*):
> >
> > - Some PC's don't want to format the diskettes to 720K or do it with a lot
> > of errors. There is probably nothing to do about it. But read the next two.
> > - Some PC's format all diskettes succesfully, but the Atari can't read them.
> > - The Atari can format only about 1% of the 1.44M diskettes, and if it
> > goes, they are physically unreadable on some PCs. I've tried to format disks
> > with a CPX utility that shows the track number, abd i saw that it formatted
> > almost all tracks (from 80 downto e.g. 2) and then there was an error
> > message.
> >
> > Has anybody experience? Is it possible to tune the Atari Mega ST floppy, or
> > I will break it, if I try? Will it be better with unformatted diskettes (but
> > I can't find them either).
> >
> > Regards.
> >
> > Guentcho
>
> The best bet is the idea of black tape over the HD hole. It's best
> to format it in the P.C. in Dos and use FORMAT A: /F:720 /U.
> The "/U" will tell dos not to read the existing format first.
>
> I'm sure I've done them in the Mega4 using ACopyST or Bit36.
>
> Even though the Atari should format it OK, you still should use
> tape over the hole when you use it in the dos box.
>
> BTW the /U switch is only available in Dos 5 or above if I
> remember correctly.
>
> <Glenn>

Since the high density writes with a stronger signal, to re-format a
previously formatted as 1.44 diskette to 720k, works, but, you may need

to format them 2 or 3 times. When you get it to format completely, do
it one more time. It will be more reliable then.

I have done this many times.
--
Computers - Tools designed to make your life easier?

NOTICE: unsolicited commercial E-Mail will be received by this E-Mail
address at a price of $500.00 U.S. currency per copy.
Sending such mail to this address constitutes acceptance of this policy.

2187. Re: Atari = Win95 Networking

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-21 00:00:00 UTC
From: Glenn <ggg@idirect.com>
Message-ID: <33D3E513.86A69B96@idirect.com>
Source record: 16372

David Henderson wrote:
>
> Hi All,
>
> I heard a conversation about this in here using PPP TCP/IP, has anyone
> actually got it to work!?
>
> All I get from that damn DUN system is "MODEM NOT RESPONDING" or an error
> from the Direct Cable Connection thing.
>
> Any success anyone?
>
> Cheers,
>
> yours etc.
>
> David.
>
> AIBS: http://www.users.zetnet.co.uk/aibs/

Err, ah yes, it does work. It just takes a lot of time and
fooling around and reboots. The same stuff that's just an
excepted part of W95.

<Glenn>

2188. Re: Problem with NOVA Card and Serial port

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-21 00:00:00 UTC
From: stanley@stanley.wintermute.co.uk.REMOVE_ME
Message-ID: <88895200_000014_OASIS_NEWS@stanley.wintermute.co.uk>
Source record: 16373

```
>> Hmmm ... I wonder. I don't have a NOva card but am getting a few
>> scrambled messages (STinG + Newsie 0.78) and 100% of the downloads I
>> have done are corrupted.
>
>In your case I'd rather suspect a problem in the TCP that has been identified
>to cause problems with Newsie. I'll put out a fixed release of STinG soon.
>
>Cheers Peter

That's cheered me up, Peter! I've had the same problem with CAB1.5 and
now CAB2: every gif, zip and lzh, and some htm, has been corrupted,
usually about half way through.

Long life and prosper!

Thanks,
Charles.

--

------------------------------------------------------------------------
stanley@wintermute.co.uk.REMOVE_ME Charles T Stanley
GM1MCN@GB7ABN >> Atari TT << Aberdeen, Scotland
------------------------------------------------------------------------
```

2189. Re: CD-ROM Player for Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-22 00:00:00 UTC
From: scotty@pagesz.net
Message-ID: <5r152g$9e6$2@pinta.pagesz.net>
Source record: 16374

```
>Find them all (links to download) at
> the ULTIMATE TOS SOFTWARE INDEX (Section AUDIO/MIDI):
> http://www.ping.be/~pin10575/PRG-IND.HTM

Thanks for the helpful replies, Folks!

Scott Chilcote
\_____________________________________________________________________________/
| Disclaimer: Any opinions herein | "/-\|-\ /\ |\ /| is not a |
| are my own. Sales are down lately. | `-.|_//--\ | V | family |
| LINUX - Where Freedom Isn't Virtual. | \_/| / \| | value!" |
/~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~\
```

2190. Hardware details of parallel port?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-22 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <KBPOCSE@tos.pl.net>
Source record: 16375
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

It recently occured to me that the parallel port could be useful for use as 8, or maybe 10 (counting the strobe and busy lines) digital outputs. I guess that if the port is bidirectional, it could also be used to input digital data in a similar manner.

However, I need to know how to turn individual pins on or off, and make them _stay_ that way. If the port cannot do this, perhaps I could use a buffer IC, with the enable line connected to the strobe pin or something like this. Not being familiar with the workings of the parallel port, however, I would be unable to do this accurately.

So can anyone explain exactly how this port does work for normal data output (from the hardware point of view), and whether it is possible to cause pins to stay on or off for extended periods?

Also, can the port act as an input, and how would I cause it to act in this way?

Your assistance would be appreciated.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

2191. Why Pay For Sex Site Entry?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-22 00:00:00 UTC
From: 1834757@compuserve.com
Message-ID: <5r1gum$jp@news1-alterdial.uu.net>
Source record: 16376

```
This is a multi-part message in MIME format.

--_-=153
Content-type: text/html; name="Sex~1.htm"
Content-transfer-encoding: base64

<encoded_portion_removed>
b25nPjwvZm9udD48L2ZvbnQ+PC9hPjwvcD4NCjwvYm9keT4NCg0KPC9odG1sPg0K

--_-=153
```

2192. Falcon Effects

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-22 00:00:00 UTC
From: marcelv@stack.nl
Message-ID: <5r219j$12i@snail.stack.nl>
Source record: 16377

Hello fellow Falcon owners,

Anyone knows how to get some xtra effects for the Falcon?
I'm looking for hall and reverb effects.

Thnx

2193. Digital Rescue

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-22 00:00:00 UTC
From: digital.rescue@hatii.arts.gla.ac.uk
Message-ID: <5r2d3c$lp5@singer.cent.gla.ac.uk>
Source record: 16378

Apologies for cross posting

We are part of a group conducting research into the issues surrounding the post hoc rescue of digital materials and we would appreciate any help and information. Our study aims to examine the approaches to accessing digital materials where the media has become damaged (through disaster or age) or where the hardware and software is either no longer available or unknown.
The mains aims of the report are to survey current activities, identify significant (both in
terms of information value, complexity of rescue, and quantity of information recovered) rescue projects and describe how the rescue issues were approached and what lessons were learned during the rescue activities; to examine the kinds of data formats and types that can be rescued from the vantage of hardware and software; to examine the issues rescue from media whose format is unknown, where the hardware and software for reading the media no longer exist and where the media has become damaged.
We would be particularly grateful for examples of rescue projects that have issues relevant to our study as well as any technical information, whether established procedures or new and emerging techniques.

Yours sincerely

Dr Seamus Ross, Director
Ann Gow, Principal Reseacher
Humanities Advanced Technology & Information Institute (HATII)
6 University Gardens
University of Glasgow
Glasgow G12 8QQ

2194. Re: HDDriver 7 ???

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-22 00:00:00 UTC
From: trax@collegeleboeuf.qc.ca
Message-ID: <5r2uce$hi6$3@wagner.videotron.net>
Source record: 16379

On 21 Jul 1997 07:00:14, Uwe Seimet wrote:

>
>If you are talking about read/write protecting JAZ drives this has been
>supported by HDDRIVER for quite a long time and a lot of people,
>including myself, have already used it without problems. (Some of my
>beta tester, for example, have a JAZ.) Please check the manual.
>

Since I don't have the drive anymore (its meantime before failure turned out to be 72hrs!!) the point is almost moot. I have to point out however that both in the manual and the software I have received from System Solutions (HDDriver 6), there is absolutely NO mention of the Jaz. There is information and options for the Zip drive, but it doesn't work on the Jaz (at least it didn't on my Jaz while it was still working).

BTW, what does HDDriver 7 offer over version 6 ? And what optimizing and HD utility tools do you recommend for use under HD Driver? (ICD have their own utilities bundled with ICD Pro.)

Thanks,

Stephen Angelini / trax@cedep.com

2195. HiDensity Drive Details

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-22 00:00:00 UTC
From: trax@collegeleboeuf.qc.ca
Message-ID: <5r2umi$hi6$4@wagner.videotron.net>
Source record: 16380

Hi,

I want to install High Density drives in both my Ataris (4Meg Ste and a Mega ST). I have enough information to handle the hardware mods required but I need details regarding EXACT models to use and how to configure them from people who have successfully installed High Density drives in their Ataris.

I need: Exact Drive Model # and Manufacturer
Exact Dip-switch and/or jumper configurations used.

I don't want to touch the mod unless I've got a drive that I KNOW will work.

Thanks,

Stephen Angelini / trax@cedep.com

2196. Re: Update on efforts to network ST<->PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-22 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EDpo76.MFo@suse.modem.stud.uni-hannover.de>
Source record: 16381

In article <sig-21079709563300001@47.85.0.99>,
sig@end.article (Gerry O'Rourke) writes:

> To test the connection, I used a PC comms program to send characters to
> the ST's serial port, displaying the characters with 'cat /dev/ttya >
> /dev/console'.
>
> This worked as expected.
>
> I did this in the other direction, success also.

Good thing.

> I then selected the 'direct cable' connection on the PC, setting up the PC
> to listen on the port (host mode).

What sort of connection is this 'direct cable' thing ? It sounds to me as if
it were one the many PC connection programs with their proprietary protocol.
In that case of course it can't deal with IP, or PPP packets, sent from the
Atari side.

In case you really have a TCP/IP stack here doing this 'direct cable', make
sure to select the same protocol (SLIP or PPP) as you use at the Atari.

> I first tried 'slattach' on the atari side, then 'pppd'.

Here is a contradiction in terms, I'd say. The slattach, as the name says,
attaches a SLIP device, while the pppd tries to run a PPP across the line.
This of course can't work. Choose either one, but I'm sorry I'm not familiar
enough with MiNTnet to give any detailed advice here.

As I understand, the procedure with MiNTnet can be
- use iflink to assign a SLIP or PPP channel to the serial port you're using.
- use ifconfig to get the interface 'up', and assign an IP address.
- use route to add a default route to the SLIP or PPP channel.
- if you chose PPP, now the pppd would negotiate a PPP connection.
SLIP doesn't need to negotiate anything, it just sits there waiting for data
to receive, or sends some, respectively.

Of course the port parameters, like speed etc. must be set first. Read the man
pages for the commands.

> The PC dialog box changed, indicating it was trying to validate logon,
> then gets no further.

If I was right guessing about this 'direct cable' thing, than it would mistake
some Configuration Request packet from the pppd as an attempt to login. If the
protocol really is a proprietary one, then of course it doesn't understand the

request.

> I tried this again, with the PC set up in 'guest mode'. Nothing.
>
> I went back to displaying the serial port characters on the console, & got
> some really unusual characters, square roots, sigmas,superscripted 3. This
> was repeated every time the connection was attempted.

Sure, IP or PPP packets are not designed to be readable on a terminal. They
contain binary data.

Hoping this will help in any way.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

2197. Re: Update on efforts to network ST<->PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-23 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <H7POCTE@tos.pl.net>
Source record: 16382

Gerry O'Rourke (sig@end.article) wrote:
: To test the connection, I used a PC comms program to send characters to
: the ST's serial port, displaying the characters with 'cat /dev/ttya >
: /dev/console'.

: This worked as expected.

That means the serial link is working.

: The PC dialog box changed, indicating it was trying to validate logon,
: then gets no further.

It may be better to have the PC log into the ST, rather than the way you
are currently doing it.

I would do it this way:

Edit /etc/ttytab so that the serial port you are using is turned on. This
way you can use a terminal program on your PC to log in to your TT. When
you want to use a PPP connection, however, the PC only needs to send the
"pppd" command to the TT (assuming the account you logged onto has a
normal shell), and then start up PPP itself and the connection should then
work. You could also set the shell for the account you will be using to
pppd, so that it goes into pppd as soon as the login is complete. On the
PC side, you would simply need to set the chat script up correctly.

: I went back to displaying the serial port characters on the console, & got
: some really unusual characters, square roots, sigmas,superscripted 3. This
: was repeated every time the connection was attempted.

This is probably because something changed the speed of one of the serial
ports.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

2198. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-23 00:00:00 UTC
From: Spencer@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <4321_Spencer@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16383

Out of the ether, the following was mentioned by us@ooc.de...:

u> System Solutions have distributed 6.30 for several months as far as
u> I know. Concerning the release date of HDDRIVER 7 you have to ask
Hmmm, when I phoned them about 2 weeks ago I was informed that the latest
version was 6.13? As I was particularly after 6.30 this wasn't very
encouraging.

u> be available without much delay. As I already indicated System
u> Solution will get the new version from me the same time the German
u> version is released, i.e. next week.
Ok, thanks for letting us know. I will start pestering System
Solutions until I get a hold of it!

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~

2199. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-23 00:00:00 UTC
From: Spencer@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <4320_Spencer@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16384

Out of the ether, the following was mentioned by unohoo@ridgecrest.ca.us...:

u> I had some problems with V6.0 to begin with. I broke down and
u> followed everybodys suggustion in the A/B mailing list and just
Well my machine is working, though I am using AHDI 6.061 to boot and HDDriver v6.0 in the auto so that I can use bigger partition, plus other advancements (such as buffering).

I would just like to be able to run a purely HDDriver based system rather than the current mismatched one.

u> fix?):). If Uwe reads this, which version is the "out of memory"
u> bug fixed in concerning partioning large IDE drives?
;-) I've no such problem on my IDE!

I was also hoping that the newer version of HDDriver might stabalise the Falcon, but a bit of soldering appears to have rid me of the SCSI timeouts, just need to stop the occaisional lockups then I will be laughing!

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~

2200. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-23 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <33D5AFBB.2FB@ooc.de>
Source record: 16385

Spencer Davies wrote:

> version was 6.13? As I was particularly after 6.30 this wasn't very
> encouraging.

So take this official information from me: The demo version of HDDRIVER
7 is already available on
http://acp5.chemie.uni-kl.de/seimet/hddriver_english.html.

The non-demo version will be available next week latest. So if you order
HDDRIVER you should explicitly ask for HDDRIVER 7. You can be sure that
System Solutions will get this version from me in a few days.
But please take into account a certain delay because they might want to
update their README etc.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2201. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-23 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <33D5AF02.3B47@ooc.de>
Source record: 16386

Spencer Davies wrote:

> I would just like to be able to run a purely HDDriver based system rather
> than the current mismatched one.

I don't have all the previous postings available now. But if you're
talking about the Afterburner: Since HDDRIVER 6.3 you can boot without
any tricks. Note, however, that if you don't have an IDE drive connected
to your Falcon with Afterburner but only a SCSI drive, you won't be able
to boot from SCSI. This is because the Afterburner doesn't initialize
the 68040 cache correctly and has nothing to do with HDDRIVER.

> I was also hoping that the newer version of HDDriver might stabalise the
> Falcon, but a bit of soldering appears to have rid me of the SCSI

A hard disk driver can't stabilize an unstable system if the hardware
isn't working properly.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2202. Get FREE PASSWORD TO 2000 SEX SITEs

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-23 00:00:00 UTC
From: 1833477@compuserve.com
Message-ID: <5r45i0$rbj@news1-alterdial.uu.net>
Source record: 16387

```
This is a multi-part message in MIME format.

--_-=630
Content-type: text/html; name="Sex~1.htm"
Content-transfer-encoding: base64

<encoded_portion_removed>
b25nPjwvZm9udD48L2ZvbnQ+PC9hPjwvcD4NCjwvYm9keT4NCg0KPC9odG1sPg0K

--_-=630
```

2203. final MIST show bulletin

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-23 00:00:00 UTC
From: Al Andalus <erasmus@Atari.World>
Message-ID: <Pine.GSO.3.96.970723044644.15877A-100000@iglou2>
Source record: 16388
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

BULLETIN FROM JEFFREY G. HAMMER, MIST SHOW CO-ORGANIZER:

It's almost here! Don't miss it! Possibly the last Atari Show
in the United States!

Saturday, July 26th, from 10 am til 3 pm. (Chicago time)
Post Road Community Center
1313 S. Post Road (south of Washington St., US-40)
Indianapolis, Indiana, USA
Admission: $1

Vendor/User Group/Seller list:

This is a list of vendors that have confirmed they are coming
to the show. (We are SOLD OUT.)

Nashville Atari user Group
Emulators, Inc (Derek Mihocka)
FMH Games
LCACE
ACORN - R. Magdich
LAG
ICD
Doug Palmer
It's All Relative
Systems for Tomorrow
SCAT
Donald Turnock
chro_MAGIC / Crawly Crypt
Sanjay Parker
Chris Danyi
Tom Tolman
TOTAL: 24 tables plus MIST plus Jaguar

NOTES:

Missionware will not be there. There may be software available.

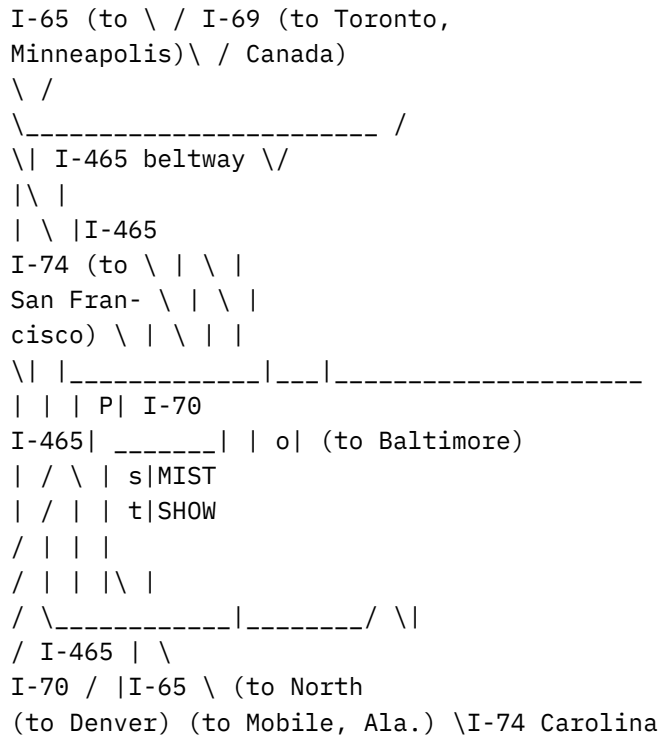
Clear Thinking (Edit Plus - Craig Harvey) will not be there.
There will be software updates available.

Toad most likely will not be there.

ICD will run networked Jags, with Battlesphere. He will also
have a limited number of another Jag network game available for

sale. (made by another vendor)

DIRECTIONS: Post Road is located between exit 90 of I-70 and
exit 96 of I-74, outside the I-465 beltway, on the southeastern side
of the Indianapolis area.


I-65 (to \ / I-69 (to Toronto,
Minneapolis)\ / Canada)
\ /
_____ /
\| I-465 beltway \/
|\ |
| \ |I-465
I-74 (to \ | \ |
San Fran- \ | \ |
cisco) \ | \ | |
\| |_____|___|_____
| | | P| I-70
I-465| _____| | o| (to Baltimore)
| / \ | s|MIST
| / | | t|SHOW
/ | | |
/ | | |\ |
/ _____|_____/ \|
/ I-465 | \
I-70 / |I-65 \ (to North
(to Denver) (to Mobile, Ala.) \I-74 Carolina)

2204. Re: HDDriver 7 ???

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-23 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <33D5AE24.659A@ooc.de>
Source record: 16389

Stephen Angelini wrote:

> that both in the manual and the software I have received from System
> Solutions (HDDriver 6), there is absolutely NO mention of the Jaz.

This is because there won't be a new manual any time a new drive is
available. As soon as it was clear that JAZ and ZIP work the same way
concerning read/write protection the HDDRIVER README and dialog boxes
displayed JAZ in addition to ZIP.
> is information and options for the Zip drive, but it doesn't work on the
> Jaz (at least it didn't on my Jaz while it was still working).

So you did something wrong. I tested it myself and other users including
my beta testers confirmed that it works. It wasn't necessary to change
anything related to JAZ drives. Everything works exactly as it works for
ZIP drives.

> BTW, what does HDDriver 7 offer over version 6 ? And what optimizing

Have a look at the demo version and the changes list available on:

http://acp5.chemie.uni-kl.de/seimet/hddriver_english.html

and
> HD utility tools do you recommend for use under HD Driver? (ICD have their
> own utilities bundled with ICD Pro.)

You can take any tool you want. Optimizing doesn't depend on the hard
disk driver because it does nothing driver specific. For my own part I
use DISKUS for this purpose but there is no English version available.
(http://acp5.chemie.uni-kl.de/seimet/diskus_english.html)

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2205. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-23 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HGXHCGAUUP@data.rhein-main.de>
Source record: 16390

In <4320_Spencer@mettav.demon.co.REMOVE.TO.REPLY.uk> Spencer Davies wrote:

>Well my machine is working, though I am using AHDI 6.061 to boot and HDDriver
>v6.0 in the auto so that I can use bigger partition, plus other advancements

One of, resp. AHDI OR HDDRiver, is enough for a simple Falcon ;-)
If you use HDDRiver, you don't need AHDI too.

>I was also hoping that the newer version of HDDriver might stabalise the
>Falcon, but a bit of soldering appears to have rid me of the SCSI timeouts,
>just need to stop the occaisional lockups then I will be laughing!

That's not a problem of any HD-Driver, that's only a problem of the f*cking
Tramiels and the part of 'save money by create a Computer board' !!

Note: Our Falcon is not more as a simple 16Mhz STe !!
All 'special' Parts like a 68030LC CPU, a DSP and that bloody DMA Part in
a Falcon are not a developmet for a nice high end atari machine.
All parts a include with some gal logic..
Somebody call that: a emulation ..

Your problem with the stucking scsi transfer is a part of the internal clock
and a smal DMA-Subsystem. The one and only chance to fix that complete is to solder!
Have a lock for some descriptions called 'clockpatch'
98% of all Falcons are working well with that hardware patch.
It's easy to fix, but only for techicans ..
In some machines it's must be tricky, but it works.

Ask DOITF030 if you have some hardware trouble with a falcon.
You found descriptions and schematics.

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

2206. Re: Atari = Win95 Networking

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-23 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-2307971935190001@47.85.0.99>
Source record: 16391

In article <33D3E513.86A69B96@idirect.com>, Glenn <ggg@idirect.com> wrote:

> David Henderson wrote:
> >
> > Hi All,
> >
> > I heard a conversation about this in here using PPP TCP/IP, has anyone
> > actually got it to work!?
> >
> > All I get from that damn DUN system is "MODEM NOT RESPONDING" or an error
> > from the Direct Cable Connection thing.
> >
> > Any success anyone?
> >
> > Cheers,
> >
> > yours etc.
> >
> > David.
> >
> > AIBS: http://www.users.zetnet.co.uk/aibs/
>
> Err, ah yes, it does work. It just takes a lot of time and
> fooling around and reboots. The same stuff that's just an
> excepted part of W95.
>
> <Glenn>

I have been trying to get a ST & PC to connect, with no success so far.

What's your secret?

I have also talked to people who have tried connecting Win 95 to Win 95
machines, with no joy. Msoft did not make it easy to use, & don't seem to
have produced any technical bulletins to educate users.

Still, I will keep trying.

--
Gerry O'Rourke
Materials Engineering
Nortel (Ireland) Ltd
E-mail gigxr01@nt.com

2207. Re: HD Driver V6.00

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-23 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <564_SSweet@fortress.org.uk>
Source record: 16392

FROM: SSweet@fortress.org.uk
SUBJ: HD Driver V6.00

>> For HDDriver7 ?
>> Sure, but only 6-8 month later as in germany ..

u> Concerning HDDRIVER there have never been delays this long. HDDRIVER 7
u> will be released next week and System Solutions will get their version
u> immediately.

I aggree, ive spoken to System Solutions many times, and specifically about
HD-driver.

Ive been told when theyve been expecting their master copy and ive recieved
my copy the very same day theyve recieved there's providing that theyve had
reasonable time to upload it to their server.

System Solutions have always demonstrated a quick turnaround where i'm
concerned.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

** Mega STE + PAK 030 @40Mhz, 68882 FPU, 4 Meg ST, 16 Meg TT RAM **
-= I am Spock of Borg. Resistance is illogical.
--

2208. A Scrolling Display With a Static Area

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-23 00:00:00 UTC
From: mlake@melake.erols.com
Message-ID: <slrn5tc6ch.5dv.mlake@melake.erols.com>
Source record: 16393

I'm writing a program that is doing hardware scrolling. I want to have a small static area on the screen to keep some status info. The static area can be on the top, or the bottom, or on one of the sides ... though my preferences I think would be 1., bottom, 2. top, and 3. a side.

What are some recommendations of ways to keep a static area? An HBL interrupt? Is there an easy way using hardware scrolling to scroll only a portion of the screen? If so, I don't see how. An other ideas or recommendations? Some example assembler code would be a great help.

TIA.

--
Marshall Lake - mlake@melake.erols.com - http://melake.erols.com
http://melake.erols.com/~the-beach http://melake.erols.com/~genealogy

2209. FS:STE/4megs and more!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-23 00:00:00 UTC
From: wl712@freenet.Victoria.BC.CA
Message-ID: <EDs14A.KwK@freenet.victoria.bc.ca>
Source record: 16394

Hi
Below is a list of what I have for sale.I bought a Falcon so I
don't need my ste.
The highest "reasonable" offer ($US) will get it.I would like to
feel that the purchaser and myself got a fair deal.
Everything is in excellent condition.A new power supply was just
installed in the HD.Buyer pays the shipping costs.I'm in Canada.

It's already boxed and ready to go!
*1040STE/4 megs(language disk and manual)
*60 meg Supra Hard Drive (mfm)(in a nice case with a fan)
*Atari external DD/DS disk drive.
*2400 baud modem
*Atari SC1224 color monitor
The HD is loaded with freeware/shareware
prgs.(utilities,sequencing,word processing,drawing and picture
viewing prgs.,internet access prgs. and more)
e-mail: luka@islandnet.com
or wl712@freenet.victoria.bc.ca
Phone:(250)389-6786

--
\\\\\ELECTRIC BASS LESSONS ON THE NET/////
///// Ron Lukawitski \\\\\
http://www.islandnet.com/~luka/lessbass.htm

2210. Update on efforts to network ST<->PC (answer at last)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-24 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-2407971128280001@47.85.0.99>
Source record: 16297

I have finally tracked down some real answers to my problem of connecting an ST to a PC over a serial link.

It seems that the WIn95 direct cable connection link DOES NOT OR CANNOT USE TCP/IP. Peter Rottengatter was right.

Maybe Msoft will add this in later, but for the moment this type of link is only usable from Win95<->Win95 or Win95<->WinNT.

However, there is hope; as I found a page which had a null modem driver for Win95. The docs are sketchy, but it looks like you can configure Win95 to connect using the Dial Up Networking option without having a modem connected.

I am hoping to be able to 'dial in' to the ST, & use NFS to remotely mount drives.

--
Gerry O'Rourke
Materials Engineering
Nortel (Ireland) Ltd
E-mail gigxr01@nt.com

2211. Re: Update on efforts to network ST<->PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-24 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-2407970908220001@47.85.0.99>
Source record: 16298

In article <EDpo76.MFo@suse.modem.stud.uni-hannover.de>,
perot@suse.modem.stud.uni-hannover.de (Peter Rottengatter) wrote:

** Stuff Deleted **

> What sort of connection is this 'direct cable' thing ? It sounds to me as if
> it were one the many PC connection programs with their proprietary protocol.
> In that case of course it can't deal with IP, or PPP packets, sent from the
> Atari side.

Msoft don't give good tech manuals, but I believe it meant to be PPP, &
you can use TCP/IP. I have also founf a Win95 update that gives scripting
& also allows SLIP connections. This probably only works over a modem
connection.
>
> In case you really have a TCP/IP stack here doing this 'direct cable', make
> sure to select the same protocol (SLIP or PPP) as you use at the Atari.
>
>
> > I first tried 'slattach' on the atari side, then 'pppd'.
>
> Here is a contradiction in terms, I'd say. The slattach, as the name says,
> attaches a SLIP device, while the pppd tries to run a PPP across the line.
> This of course can't work. Choose either one, but I'm sorry I'm not familiar
> enough with MiNTnet to give any detailed advice here.

I only use 'PPPD' now, I gave up on 'SLATTACH'.

PPPD seems to startup ok, I get the right messages anyway.

>
> As I understand, the procedure with MiNTnet can be
> - use iflink to assign a SLIP or PPP channel to the serial port you're using.
> - use ifconfig to get the interface 'up', and assign an IP address.
> - use route to add a default route to the SLIP or PPP channel.
> - if you chose PPP, now the pppd would negotiate a PPP connection.
> SLIP doesn't need to negotiate anything, it just sits there waiting for data
> to receive, or sends some, respectively.

Thanks, that clarified things.

>
> Of course the port parameters, like speed etc. must be set first. Read the man
> pages for the commands.
>
>
> > The PC dialog box changed, indicating it was trying to validate logon,

> > then gets no further.
>
> If I was right guessing about this 'direct cable' thing, than it would mistake
> some Configuration Request packet from the pppd as an attempt to login. If the
> protocol really is a proprietary one, then of course it doesn't understand the
> request.

Yes, this is possibly what's happening.

The connection hardware works; I can even check the PC PPPLOG & see that
56 bytes were received. I expect there is some problem in software.

I even tried disabling password checking (as per Anthony Jacques post),
but WIn95 still insists on validating user name/password.
>
** Stuff Deleted **

> Hoping this will help in any way.

It does.

It's frustrating; as I have NFS ready to go on Mintnet & I installed a
freeware PCNFS which also seems to work (drives show up in the network
neighbourhood).

Does anybody know if there is a Win95 version of PPP, not supplied by Msoft?

--
Gerry O'Rourke
Materials Engineering
Nortel (Ireland) Ltd
E-mail gigxr01@nt.com

2212. Re: Update on efforts to network ST<->PC (a

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-24 00:00:00 UTC
From: dh219@cam.ac.uk
Message-ID: <5r8539egp1@roch.zetnet.co.uk>
Source record: 16299

On 24 Jul 1997 11:28:28, Gerry O'Rourke wrote:

>However, there is hope; as I found a page which had a null modem driver
>for Win95. The docs are sketchy, but it looks like you can configure Win95
>to connect using the Dial Up Networking option without having a modem
>connected.

Aha! That's exactly what's needed!

Got the details please?

Cheers,

yours etc.

David.

AIBS: http://www.users.zetnet.co.uk/aibs/

2213. LAN question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-24 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <579_DCroker@fortress.org.uk>
Source record: 16300

Can anyone answer this question (reposted from CiX) please?

Email jconnor@cix.compulink.co.uk

==========
ataricomputing/qna #113 of 116, from jconnor, 499 chars, Jul 22 14:58 97

TITLE: Q&A
From Richard Mckeown, New Zealand

I have two Lantech cartridges for my Atari STe (and Falcon).

Lantech systems LT101

I don't know if you are familiar with them, but, I have a few
photocopies of the docs for them, they are 10Mb/s LAN cartridges. I
cannot find out if they NE2000 compatable, and do you know of any
software for then, as I have no software for them.

They take BNC connectors (like thin ethernet cables)

Any help would be greatly appreciated...

-!-
Anyone?

Joe

Regards, Derryck

--

2214. Re: LAN question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-24 00:00:00 UTC
From: dhedberg@aristotle.algonet.se
Message-ID: <5r8kcqlot2@pepsi.tninet.se>
Source record: 16301

Derryck Croker (DCroker@fortress.org.uk) wrote:

: I have two Lantech cartridges for my Atari STe (and Falcon).
:
: Lantech systems LT101
:
: I don't know if you are familiar with them, but, I have a few
: photocopies of the docs for them, they are 10Mb/s LAN cartridges. I
: cannot find out if they NE2000 compatable, and do you know of any
: software for then, as I have no software for them.

I'm pretty sure that PowerNet supports them. The cartridge port is
however not capable of 10Mb/s, so don't expect that sort of speed. 8-)

All the best,
Daniel

--
@ @
----------oOO-(_)-OOo-----
Daniel Hedberg of New Beat Development

New Beat Development on the web: E-Mail:
http://www.kuai.se/~dhedberg/ dhedberg@algonet.se
---
oOo oOo
U U

2215. NOVA card on TT

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-24 00:00:00 UTC
From: STIRRE31@MAINE.MAINE.EDU
Message-ID: <97205.221426STIRRE31@MAINE.MAINE.EDU>
Source record: 16302

Would anybody know where one could get instructions
for installing a NOVA card on a TT? I treaded my
Mac recently for a TT with a NOVA card installed
and cannot get it working with my Super VGA
monitor. I do not know German, unfortunately.
Please help!
-scott tirrell
-stirre31@maine.maine.edu

2216. For Sale: More Atari Hardware, Software, Books, Etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-24 00:00:00 UTC
From: bensmith@linda.teleport.com
Message-ID: <5r97s9bbb1@linda.teleport.com>
Source record: 16303
Cross-posted to: or.forsale,pnw.forsale,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

If you wan't me to read any response from you, do not respond here, Direct all responses in E-Mail to: bensmith@teleport.com

I've added more Items to my Catalogs, such as several large boxes full of Atari ST Software. All of them Complete in Boxes with Documentation. Some are still UNOPENED and SHRINKWRAPPED. As well as an Atari Laser Printer. For the Classic Atari 8 Bit Line Added Hardware was a U.S. Doubler Disk Drive and Lots of 8 Bit Disk SoftWare for $5 each.

I have some MFM & RLL Hard Drives I got Directly from the Shadow of Shadow Software. Older Technology made with a lesser chance of Planned Obsolescence. Built like Tanks. The Shadow tells me each one worked before they were taken off their Computers. Each one, $25, as is. Model numbers follow...

Kalok KL320 MiniScribe 8425 SeaGate ST-238R SeaGate ST-225
Lapine Titan LT 300 RLL MiniScribe 3425 Conner CP-321
Seagate ST-157A

See my Web Site at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking for. Something you might want. Even Something you may of Forgot! At BSC's Web Site you can View, Capture & even DownLoad Atari Catalogs or E-Mail BSC at the Web Site! Or Request Catalogs by E-Mail. Do You Have problems Reaching BSC's web Site? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not Snail (Postal) Mail. I will get back to you after the weekend. Please let me know if I can't attach files to your E-Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you tests JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP.

This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such a 1090XL expansion Box. The Shadow of Shadow Software tells me it is the Best one of the Few Atari made. And one of the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Something few have seen but read about them on my Web Page. Go directly on the web at: www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

2217. Re: Update on efforts to network ST<->PC (answer at last)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-24 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9pvs84plz.fsf@btm0qt.se.bel.alcatel.be>
Source record: 16304

Can you not tell W95 that this is a "normal" connection, and just tell it not to wait for dial tone, not to dial a number, in fact not to do anything but just get on with PPP?

(Note that I know nothing about W95, I'm just trying to think how to do this on a normal system)

--

Chris Gray

2218. DA's software for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-24 00:00:00 UTC
From: rcollins@freenet.columbus.oh.us
Message-ID: <5r902n$rpe@login.freenet.columbus.oh.us>
Source record: 16305

```
Atari graphic software for sale.

Title asking
---------------------------
DA's Vektor Pro $47.00
DA's Picture $43.00

Email me for more details.

| Raymond Collins | Atari TT030 4/16MB ST/TT RAM 245 HD |
| a.k.a Master Z --|Z|-- | ZyXEL Elite 2864 Data/FAX/Voice |
| Collins.197@osu.edu |2MB VRAM CyREL Sunrise graphics card |
|rcollins@freenet.columbus.oh.us| Die Hard Atarian since 1983 |

--
| Raymond Collins | Ohio State University |
| Collins.197@osu.edu | Neuropathology |
| rcollins@freenet.columbus.oh.us | Research Assistant |
```

2219. Re: Hardware details of parallel port?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-24 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EDtELC.Jzs@suse.modem.stud.uni-hannover.de>
Source record: 16306
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <KBPOCSE@tos.pl.net>,
mb@tos.pl.net (Mario Becroft) writes:

> Also, can the port act as an input, and how would I cause it to act in
> this way?

Yes, yes, yes ;-) The port is bidirectional, but only has 8 data lines (fed by the sound chip PSG port B), Strobe (PSG port A bit 5) and Busy (MFP general purpose register bit 0, also timer A input).

Unless you're VERY time critical, I'd suggest to access the port via XBios calls. Giaccess() (Gi is for General Instruments, who made the sound chips in many machines) lets you read or write port B (register 15), while Ongibit() and Offgibit() lets you turn on and off individual bits of port A (only bit 5 is interesting here). Using Giaccess() you can also read register 7, manipulate bit 7, and write register 7 back, to control the data direction of the port. Mind you at system boot TOS sets it to output, possibly causing a short circuit with badly designed hardware. Find the Busy bit at bit 0 of register 0 of the MFP, the location being $fffffa01, for polling. For using interupts or the timer I suggest you grab a datasheet on the MFP 68901, as it's capabilities are immense. For interupts, XBios Mfpint() helps only a bit.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

2220. Tottally FREE SEX SITE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-24 00:00:00 UTC
From: 188333477@compuserve.com
Message-ID: <5r6hhm$nq4@news1-alterdial.uu.net>
Source record: 16395

```
This is a multi-part message in MIME format.

--_-=218
Content-type: text/html; name="Sex~1.htm"
Content-transfer-encoding: base64

<encoded_portion_removed>
b25nPjwvZm9udD48L2ZvbnQ+PC9hPjwvcD4NCjwvYm9keT4NCg0KPC9odG1sPg0K

--_-=218
```

2221. Re: Update on efforts to network ST<->PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-24 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-2407970850150001@47.85.0.99>
Source record: 16396

In article <H7POCTE@tos.pl.net>, mb@tos.pl.net (Mario Becroft) wrote:

** Stuff deleted **
>
> It may be better to have the PC log into the ST, rather than the way you
> are currently doing it.
>
> I would do it this way:
>
> Edit /etc/ttytab so that the serial port you are using is turned on. This
> way you can use a terminal program on your PC to log in to your TT. When
> you want to use a PPP connection, however, the PC only needs to send the
> "pppd" command to the TT (assuming the account you logged onto has a
> normal shell), and then start up PPP itself and the connection should then
> work.

Win95 is very picky about port usage, if you try to share the serial port
with another program, it complains.

The Direct Cable connector program seems to use a lot of resources that
are common to the Dial Up Networking.

It would make sense to log in from the PC.

You could also set the shell for the account you will be using to
> pppd, so that it goes into pppd as soon as the login is complete. On the
> PC side, you would simply need to set the chat script up correctly.
>
> : I went back to displaying the serial port characters on the console, & got
> : some really unusual characters, square roots, sigmas,superscripted 3. This
> : was repeated every time the connection was attempted.
>
> This is probably because something changed the speed of one of the serial
> ports.

Not sure about this, as the speed is always correct when I check.

Thanks for the idea about PC login, I need to read up on 'ttytab'.

--
Gerry O'Rourke
Materials Engineering
Nortel (Ireland) Ltd
E-mail gigxr01@nt.com

2222. Re: Update on efforts to network ST<->PC (answer at last)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-25 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19970725004527809 56@zetnet.co.uk>
Source record: 16307

> I have finally tracked down some real answers to my problem of connecting
> an ST to a PC over a serial link.

Yea? where did you get this info?

> It seems that the WIn95 direct cable connection link DOES NOT OR CANNOT
> USE TCP/IP. Peter Rottengatter was right.

:-(

> Maybe Msoft will add this in later, but for the moment this type of link
> is only usable from Win95<->Win95 or Win95<->WinNT.

Thats odd... I was standing in the local bookstore reading techy Win95
books, and I found one ("Windows 95 for system administrators" or something)
which described how you could use a TCP/IP link to network with a local
unix box... I didn't have enough time to memorize what you had to do, but
it definately gave the impression it was possible... I might check and see
if the book is still there...

> However, there is hope; as I found a page which had a null modem driver
> for Win95. The docs are sketchy, but it looks like you can configure Win95
> to connect using the Dial Up Networking option without having a modem
> connected.

That sounds like a reasonable idea...

Anthony

2223. NEW POST: STe FDD troubles

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-25 00:00:00 UTC
From: ag352@chebucto.ns.ca
Message-ID: <5r92mm$46m$1@News.Dal.Ca>
Source record: 16308

I I think that the Epson SMD 380 720k floppy drive (A:\) has failed in my 1040 STe (TOS 1.62) Is this common? Computer was new in the box in 1992.

Where can one obtain a replacement drive which will vaguely fit the opening in the Atari case? Currently I have borrowed the drive from an old SF 314 which is functioning but I can't put the case back together due to the old-style Atari 4cm eject button.

Hallvard, if you are reading this you may just know the answer, and by the way have you seen any of the copies of XEST published by the Nova Scotia Atari Computer Users Group in the last 9 months? You have been extensively quoted and published.

John S. Gray
Isolated out in Atlantic Canada
XEST editor/publisher

2224. Re: TT,Modems etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-25 00:00:00 UTC
From: Spencer@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <4510_Spencer@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16309

Out of the ether, the following was mentioned by Harry...:

HS> The Serial 2 port *will* support these rates, but I hven't been
HS> able to work out correct settings for Serial 2 in conjunction with
HS> my Graphics card. Can anyone supply me with settings that are
HS> known to work?
Whats the problem Harry? Mine works fine with the Matrix.

I can't give you the settings as I don't know (plus I don't have the full
HSModem archive and its an older version which I am running).

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~

2225. GET FREE 2100 $ex-Web $ites FREE! @?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-25 00:00:00 UTC
From: 1833477@compuserve.com
Message-ID: <5r9686$i2f@news1-alterdial.uu.net>
Source record: 16310

http://www.2bornot2b.com/password

Protect Your Children From Viewing ADULT XXX Material
and at the same time get UNLIMITED FREE ACCESS to
over 1200 of the Hottest Adult Sites on the Web.

Also get FREE UNLIMITED Live Video Sex and FREE XXX
rated chat room access.

Stop paying to get into Adult Sites. This secret password gets
you into them for FREE!!!

I posted all the info at the URL above.

2226. More Falcon HD info needed...Please!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-25 00:00:00 UTC
From: wl712@freenet.Victoria.BC.CA
Message-ID: <EDuxyq.CD0@freenet.victoria.bc.ca>
Source record: 16311

I'm looking for some advice about an IDE HD that that I might purchase.I'm wanting to increase the HD in my Falcon to a: Toshiba 580meg,MK2428FC,HDD2414 C ZE01. Is anyone familiar with this hard drive and will it work on my Falcon?Should I format it?And will my ICD hard drive utulities work? Any information about the compatability of this unit would be greatly appreciated.

--
\\\\\ELECTRIC BASS LESSONS ON THE NET/////
///// Ron Lukawitski \\\\\
http://www.islandnet.com/~luka/lessbass.htm

2227. Re: More Falcon HD info needed...Please!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-25 00:00:00 UTC
From: stevebj@wr.com.au
Message-ID: <869818628.509290@nachos.wr.com.au>
Source record: 16312

On 25 Jul 1997 04:32:49, Ron A. Lukawitski wrote:

I'm looking for some advice about an IDE HD that that I might purchase.I'm wanting to increase the HD in my Falcon to a: Toshiba 580meg,MK2428FC,HDD2414 C ZE01. Is anyone familiar with this hard drive and will it work on my Falcon?Should I format it?And will my ICD hard drive utulities work? Any information about the compatability of this unit would be greatly appreciated.

I would suggest that the Toshiba would work fine. DON'T format it. I don't think ICD will allow a format on the IDE drive anyhow. Just partition it as usual and all should be well.

2228. Re: More Falcon HD info needed...Please

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-25 00:00:00 UTC
From: mgrove9@owens.ridgecrest.ca.us
Message-ID: <5r9qcfiop3@ash.ridgecrest.ca.us>
Source record: 16313

On 25 Jul 1997 08:19:28, Steve Brownjohn wrote:
>On 25 Jul 1997 04:32:49, Ron A. Lukawitski wrote:
>
>I'm looking for some advice about an IDE HD that that I might
>purchase.I'm wanting to increase the HD in my Falcon to a:
>Toshiba 580meg,MK2428FC,HDD2414 C ZE01. Is anyone familiar with this
>hard drive and will it work on my Falcon?Should I format it?And will
>my ICD hard drive utulities work? Any information about the
>compatability of this unit would be greatly appreciated.
>
>
>
>I would suggest that the Toshiba would work fine. DON'T format it. I
>don't think ICD will allow a format on the IDE drive anyhow. Just
>partition it as usual and all should be well.
>
>.

Right, don't format it. However ICD Pro 6.5.5 should handle the drive
just fine. I have an older version of HD Driver and it has a little
difficulty partitioning large IDE drives (V6.3 up is fixed) so I used
IDC Pro just to partition the drive, then installed HD Driver without
problem. Compatibility shouldn't be a problem between the two with that
size drive. If your going from a Conner to the Toshiba, you will be in
for a nice suprise:)

Michael Grove
mgrove@owens.ridgecrest.ca.us
ridgecrest.ca.us/pub/users/m/mgrove

Falcon Rack 040/40-68mb Ram NOVA Video/Falcon030/40-46mb C-Lab MarkX
TT030/40 32mb Aixit Fast Ram/1040ST 36Mhz HBS640T36/MSTE/Jag-CD/Lynx

2229. More results (was ST <-> PC Network)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-25 00:00:00 UTC
From: gigxr01@error.com
Message-ID: <33d86e70.59132053@47.8.2.174>
Source record: 16314

I have given up on the Direct Cable Connection option, I have
successfully installed a Null Modem driver in place of the modem on
the PC.

I have been able to 'dail up' the ST& get a login propmt.

The problem is; as soon as I enter a username & press return, login
crashes on the ST (Bus Error). I have no idea why.

This kills getty

My setup is, KGMD on a 4 MByte STFM, TOS 1.04.
I have installed MiNTnet 1.01.

To get the serial line login, I edited the file 'ttytab' & set up ttya
as a 9600 baud dial in. I admit I do not fully understanding the
workings of the 'ttytab' file.

Login crashes whether anybody else is logged in or not.

Hopefully I can resolve this soon.

(There is probably a way to get serial connections without a user id &
password, but it sounds like a lot of hacking). I guess it would be a
serious security violation, but I could live with it for test
purposes.

I also installed an upgrade on the PC Dial up Networking side.
This now gives scripting & a CSLIP option (previously only had PPP).

I assume that if I can correct my login problems, I should be able to
'dial in', logon, & run 'slattach'.

Gerry O'Rourke
e-mail gigxr01@nt.com

2230. bulletin: change in MIST directions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-25 00:00:00 UTC
From: Al Andalus <erasmus@spam.is.a.trademark.com>
Message-ID: <Pine.GSO.3.96.970725064228.1025D-100000@iglou2>
Source record: 16315
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

Word has arrived that Post Road is closed just south of the
show site for repair of a railroad crossing. All those who are
coming to the MIST show from the west, south, or southeast are
advised to take I-465 to exit 46, US-40 (Washington Street), and
go east on US-40 to Post Road. The show site is located south
of the intersection of Washington Street and Post Road.

2231. Converter Signum3 ==> MSWord

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-25 00:00:00 UTC
From: ugg1@rzstud2.rz.uni-karlsruhe.de
Message-ID: <5ra2t8$l54$1@nz12.rz.uni-karlsruhe.de>
Source record: 16316

Hi Atarians!
Is there any converter program, which transforms ASH Signum3-documents into
MSWord doc-files? If so, could you please send me the adress of ftp-sites,
etc.

--
Yod, the happy Cyborg *** eMail ugg1@rz.uni-karlsruhe.de

Give Industrial music a chance!

2232. UNDELETE????????

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-25 00:00:00 UTC
From: Terry Laird <blue@club-internet.fr>
Message-ID: <33D8DDCB.1339@club-internet.fr>
Source record: 16317

Could someone please tell me how to undelete a file on a atari disk?

I have deleted a file and need to recover it, isn't there an program or
a file that could help me make it.

Thank u very much if u tell me how to do it, it's very important.

Contact me at blue@club-internet.fr

Thanks.

Dj Blue

2233. Re: More Falcon HD info needed...Please!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-25 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <869839026_OASIS_@pcc-uky.campus.mci.net>
Source record: 16318

In article <EDuxyq.CD0@freenet.victoria.bc.ca>
wl712@freenet.Victoria.BC.CA (Ron A. Lukawitski) said:-

>I'm looking for some advice about an IDE HD that that I might
>purchase.I'm wanting to increase the HD in my Falcon to a:
>Toshiba 580meg,MK2428FC,HDD2414 C ZE01. Is anyone familiar with this
>hard drive and will it work on my Falcon?Should I format it?And will
>my ICD hard drive utulities work? Any information about the
>compatability of this unit would be greatly appreciated.

Just about any 2.5" internal IDE drive should work with the Falcon. I'm
not familiar with that exact model, though. I would -not- format any IDE
drive. In fact, I'm using ICD's Pro drivers v6.5.5 and I don't think it
will even let you format a IDE drive. You can partition it though, and
it will map out bad sectors 'n stuff then... Formatting an IDE drive can
easily result in damage to the IDE drive. BTW, while I've gotten good
service out of ICD's Pro software, it is rather dated (although I heard
a rumor that an update was coming)...and I will probably switch to the
HDdriver software, which is more capable and is very well supported. In
fact, the author posts messages in the Atari newsgroups all the time! ;)

--

```
_/_/_/
```

2234. Re: More results (was ST <-> PC Network)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-25 00:00:00 UTC
From: dh219@cam.ac.uk
Message-ID: <5rarvg$c1v$2@roch.zetnet.co.uk>
Source record: 16319

On 25 Jul 1997 09:30:12, Gerry O'Rourke wrote:
>I have
>successfully installed a Null Modem driver in place of the modem on
>the PC.

Where from and what's it called? A Null modem driver is all that I need to
get a slip connection going fine!

Cheers,

yours etc.

David.

AIBS: http://www.users.zetnet.co.uk/aibs/

2235. Re: Update on efforts to network ST<->P

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-25 00:00:00 UTC
From: dh219@cam.ac.uk
Message-ID: <5rars2$c1v$1@roch.zetnet.co.uk>
Source record: 16320

On 24 Jul 1997 14:11:04, Chris Gray wrote:
>Can you not tell W95 that this is a "normal" connection, and just tell it
>not to wait for dial tone, not to dial a number, in fact not to do anything
>but just get on with PPP?

No, cos the stupid thing tries to negotiate with a modem.

I've had a slip connection easy enough but had to plug in a modem, then
swap it for the falcon 1/2 way though connection. Hence needing a null
modem file for win95. :/

Bloody stupid system

yours etc.

David.

AIBS: http://www.users.zetnet.co.uk/aibs/

2236. CELLular Service

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-25 00:00:00 UTC
From: dddaa@usa.net
Message-ID: <5rb83g$pr7@buck.innerx.net>
Source record: 16321

National Cellular Phone Company offering new service.
Everyone qualifies no credit checks or lengthy contracts visit our web site.

Click or cut and paste here: http://www.cell-direct.com

2237. Re: UNDELETE????????

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-25 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <869868202_OASIS_@pcc-uky.campus.mci.net>
Source record: 16322

In article <33D8DDCB.1339@club-internet.fr>
Terry Laird <blue@club-internet.fr> said:-

>Could someone please tell me how to undelete a file on a atari disk?
>
>I have deleted a file and need to recover it, isn't there an program or
>a file that could help me make it.
>
>Thank u very much if u tell me how to do it, it's very important.
>
>
>Contact me at blue@club-internet.fr

First of all, whatever you do, -DON'T- write anything to that disk! TOS
marks deleted files with an " * " at the start to let the system know that
the space taken up by that file is now available for use. If you copy a
file to that disk-it might overwrite your old, deleted file. Get ST-Tools,
it should be available at most fine BBS's and Atari ftp sites. It will find
all files marked with the asterisk, and "undelete" them for you. ST-Tools
is a great program, BTW... Good luck...! ;)

PS Off-topic but all this reminds me of a poem I once read:

Pretty Mary donned her skates;
Upon the ice to frisk...
Wasn't she a silly thing;
Her little *...

<grin>

--

_/_/_/

2238. They Go NATIONAL...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-25 00:00:00 UTC
From: wssxx@usa.net
Message-ID: <5rbbsb$qiq@buck.innerx.net>
Source record: 16323

Internet Marketing Company goes NATIONAL!
Come check them out!

Double click or cut and paste here this URL:
http://www.cyberbundle.com

2239. ATARI SH205

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-25 00:00:00 UTC
From: Satzinger Robert <count@inode.at>
Message-ID: <33D85974.62DE@inode.at>
Source record: 16324

High

I own a Mega ST2 and a 205 HD but i have no boot Disk for the HD
so i can't install it .Can anybody help me?

thanx

The Count

2240. Re: Hardware details of parallel port?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-26 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <6ITOC7F@tos.pl.net>
Source record: 16325
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Well, sorry about all these followups to my own post, but it seems I have
at last found the answer to the problem.

The Atari Compendium, under the MFP section in the memory map has the
following entry:
"MFP-ST General Purpose Pins (Parallel port data register on Atari
machines)."

I thought this was referring to the parallel port where a printer would
normally be connected, but evidently it refers to something else.

As it turns out, the parallel port is controlled via the sound chip, and
with the help of Atari ST Internals I am now able to read, write and
change the direction of the parallel port.

The only thing that I still haven't worked out is how to control the
strobe line. Even though I set the appropriate bit in the sound chip port
A register, the strobe line is always turned on.

Hopefully someone has found this to be of interest...

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

2241. Atari 1040 Ste memory upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-26 00:00:00 UTC
From: Saemus <saemus@bigfoot.com>
Message-ID: <01bc99e5$3d261e00$0424799c@cerebro>
Source record: 16326

I had some spare simm modules and wanted to expand my
stock 1meg 1040 Ste to 4 megs.

After I installed the new simm modules and power up the computer
I only see 2.5 megs.

I remember reading about a fix of some sort that corrected this problem.

Tried searching online FAQs but have had no success.

IF some kind soul could help me out I would appreciate it.

reply as soon as you can.....

2242. Re: UNDELETE????????

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-26 00:00:00 UTC
From: afoster@zetnet.co.uk
Message-ID: <5rdd8l$v9a$1@irk.zetnet.co.uk>
Source record: 16327

On 25 Jul 1997 19:09:31, Terry Laird wrote:
> Could someone please tell me how to undelete a file on a atari disk?
> I have deleted a file and need to recover it, isn't there an
> program or a file that could help me make it.

If it's a standard Atari disk, bung it into a PC and use UNDELETE. If it won't read the disk, then there's various programs to convert the bootsector so it will.

Bye...

Adam Foster
/===\
| Adam Foster - afoster@zetnet.co.uk - Official Microsoft Enemy #1 |
| Surfing on a Atari 520STFM - 4MB - 230MB HD - NVDI 4.11 - yes, honest! |
| Why not try 42BBS on +44 1256 895106? |
\===/

2243. Atari stuff for Sale !!!!!!!!!!!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-26 00:00:00 UTC
From: Brendan McEnroe <101613.2440@CompuServe.COM>
Message-ID: <5rcc42lon1@mhafc.production.compuserve.com>
Source record: 16328
Cross-posted to: abg.atari,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Atari Stuff forsale UK
<http://ourworld.compuserve.com/brond/forsale.htm>

2244. - FEM/ISO MALE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-27 00:00:00 UTC
From: e@e.com
Message-ID: <5re6a9$h5j@news1-alterdial.uu.net>
Source record: 16329

ESCORT GUIDE AND PLAYGROUND FOR THE IN THE BIZ GIRLS
http://www.escortguide.com/mirror/index.htm
AN ALL FREE SITE

Actual Escorts And Hookers From Around the World
Real Nude Pics With Contact Numbers
An escort Chat Room so That You can Converse
With Escorts Worldwide.
Live Video Feed Of Actual Escorts
Brothels Bordellos And More.
Wouldnt You Rather See The Real Thing.
This Is An All Free Site..Enjoy

http://www.escortguide.com/mirror/index.htm
http://www.escortguide.com/mirror/index.htm
http://www.escortguide.com/mirror/index.htm

2245. Re: UNDELETE????????

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-27 00:00:00 UTC
From: xlator@cix.compulink.co.uk
Message-ID: <EE03oD.9qG@cix.compulink.co.uk>
Source record: 16330

In message <HG1HCDBIUP@data.rhein-main.de>, robscha@data.rhein-main.de said:

>>Could someone please tell me how to undelete a file on a atari disk?
>
>Try CHKDISK. (Atari Corp.)
>You can get it from most of the ftp's around..

There is also a very good undelete facility in Diamond Edge, that you can use on any partition. It shows all the deleted files in any directory, with the first letter as sigma (which is the delete method used by Atari) and you just replace it with the correct letter. It also tells you if the file (or parts of it) are recoverable.

There is also the PD UNDELETE.PRG which is somewhat less convenient and only seems to work with early TOSs (not 2.06) and caters for floppies and partitions up to F: only, and finally UNDEL.TTP whicb is command-line driven so you have to input the path and file name manually.

Regards
Peter

2246. Atari Software FS (US)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-27 00:00:00 UTC
From: grmeyer@ricochet.net
Message-ID: <grmeyer-2707971808410001@mg128-203.ricochet.net>
Source record: 16331
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

** ST Software For Sale **
** All disks and doc are original. No copies or pirated software! **

Games

Battlehawks 1942 by lucasarts. Biplane flight sim/fighting. w/Manual. $7

Wonderland (Alice in Wonderland adventure game) - w/Box, Manual, and
Maps. Works in monochrome too. Impressive game, perfect condition. $10

Prince of Persia - The classic game, hard to find for the ST. w/Box and
manual. $7

Life & Death - classic surgery simulator. w/Manual, box, & rubber gloves(!) $10

Leader Board - excellent golf simulator. w/Manual and piracy key. $7

Shufflepuck Cafe by Broderbund. Play airhockey against aliens. Great
graphics and sound effects. - w/Box and Manual. $7

Flipit and Magnose: Water Carriers from Mars - Unique platform game, has
two-player mode. Disk only (no manual) $5

Hostage Rescue Mission - w/Manual. $7

Fascination -- Adult adventure game. w/manual. 18+ please. $10

Fair Dinkum Puzzle Pack -- Word Search Creator and Crossword Creator II.
w/Manuals for both. $9

FLOOD by Bullfrog/EA. w/Box and Manual. Great Game! $7

Populous. w/Box, manual, and list of cheat codes. $7

Typhoon Thompson by Broderbund. w/Manual. $6

Stir Crazy featuring BoBo from Infogrames. w/Manual. $6

Top Gun. w/Manual. $4

Silicon Dreams and Jewel of Darkness -- adventure games. w/Manuals. $7

ST Comics -- very rare collection of interactive comic books created
entirely on ST computers. 16 disks. $10

Graphics

MultiViewer Graphica (MVG) by Dr. Bob. w/Box, manuals. $8

Productivity

Metapyschology Primer #1 by clear thinking software. Manual. $5

STalker 3 by gribnif. Excellent modem program. w/Manuals. $10

STeno by gribnif. Text editor, works great with STalker & NeoDesk. w/Manual. $10

WordPerfect (11/1 release). No docs, but I do have the keyboard layout
template and extra printer drivers provided by WP Corp tech support. $7

GramSlam 3 by Wintertree Software - grammar and style checker. w/Manual. $9

SoundLab from dmj software. Registered version with manual and bonus disk
of sound samples. $6

Flash II by Missionware Software. Workhorse modem program. w/Manual. $6

STraight Fax 2.1. Premiere fax program for the ST. w/Manual. $10

The Cryptographer by Fair Dinkum. w/manual & reg card. $7

Utilities

CodeKeys by CodeHead. Macro program and more. w/Manual. $6

HotWire by CodeHead. w/Manual. $6

CodeHead Utilities. w/Manual. $6

Diamond Edge by Oregon Research - Hard Drive recovery, repair,
diagnostics, optimization. w/ Manual. $8

Diamond Back II by Oregon Research. w/Manual. $8

Programming

Power C by MIX Softare. (This is for MS-DOS, not ST). w/Manual. $5.

Free Stuff!

Ask for a free item with each item you purchase. (Buy one, get one)
My choice, but available items include: STart disks, TOS disk, VKiller
2.2 (registered), TimeLink/ST, and more.

TERMS OF SALE

Buyer pays postage and COD charges (if you want for COD shipping) from
California.
Credit cards/e-money accepted via web page payment system, enquire for details.

I'll consider Macintosh hardware/software in trade. (No pirated programs!)

Questions, comments, alternative offers? E-mail me.

Send responses to: Gordon Meyer <grmeyer@ricochet.net>

7/27/97

2247. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-28 00:00:00 UTC
From: Spencer@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <4737_Spencer@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16332

Out of the ether, the following was mentioned by us@ooc.de...:

u> I don't have all the previous postings available now. But if
u> you're talking about the Afterburner: Since HDDRIVER 6.3 you can
Ahhh, but when I last spoke to System Solutions (about 3 weeks ago) they informed me that the latest version they had was 6.13.

u> drive, you won't be able to boot from SCSI. This is because the
u> Afterburner doesn't initialize the 68040 cache correctly and has
u> nothing to do with HDDRIVER.
Thats ok, i've got an IDE fitted as well as the SCSI.

u> A hard disk driver can't stabilize an unstable system if the
u> hardware isn't working properly.
Agreed, my main problem were occaisional DMA transfer errors plus odd lockups. I've just always worked on the principle of reducing the available variables before going for the meat of the problem.

The ability to have done without AHDI was the main impetuous behind the request.

I will hang on until System Solutions make version 7 available.

Thanks for the help.

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~

2248. Re: WANTED: ATARI TOS on Disk

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-28 00:00:00 UTC
From: hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <4735_hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16333

```
*Hi Glenn*, on 22 Jul 97 you wrote: ...respect, brethren
g>
g> Matthew Pegg wrote:
>> I know that the early Atari STs had the TOS on floppy disk.
>> Does anyone know where I can get hold of this?
g>
g> There is a program floating around GEnie and I'm sure a few of the
g> FTP sites over your way called TOSIMAGE.PRG.
g>
g> It makes a single file of your current TOS from ram.
g> It makes a 194k file of TOS 1.4 (1.04) but I haven't found a use for
g> it as of yet.

Does anyone know where I can get a utility that'll dump the ROMs from a TT?
They're 512k and all utilities I've ever seen crash when run.

# Regards, Harry Sideras - UK Association of Atari User Groups #
*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*
# sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn #
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

2249. Don't U pay 4 sex site passwords

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-28 00:00:00 UTC
From: 768976545@compuserve.com
Message-ID: <5rh38g$b7d@news1-alterdial.uu.net>
Source record: 16334

http://www.2bornot2b.com/password

Protect Your Children From Viewing ADULT XXX Material
and at the same time get UNLIMITED FREE ACCESS to
over 1200 of the Hottest Adult Sites on the Web.

Also get FREE UNLIMITED Live Video Sex and FREE XXX
rated chat room access.

Stop paying to get into Adult Sites. This secret password gets
you into them for FREE!!!

I posted all the info at the URL below.
http://www.2bornot2b.com/password

2250. Help! What kind of HD does STE/STFM use?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-28 00:00:00 UTC
From: Mick <manze@mail.usyd.edu.au>
Message-ID: <01bc9b10$0c3ae6a0$b7394e81@manze.ucc.su.OZ.AU>
Source record: 16335

To anybody who may know...
I'm posting this on behalf of a musician friend who needs a new HD
for his STE/STFM (whichever one he owns). Basically, what happened was
that the fan in the PSU died and he kept using the machine until the HD
died - now he has to load prg's (Cubase) from the floppy. Unfortunately,
HD's for Ataris are as rare as hen's teeth here (Sydney, Australia). So,
what I would like to know is this: What kind of HD does the STE/STFM use
and/or is it possible to somehow connect a modern IDE PC HD to it?
(probably asking to much for the latter I'm sure!).

Thankyou.

2251. Mint question, why does login crash on serial port login?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-28 00:00:00 UTC
From: gigxr01@error.com
Message-ID: <33dc9743.158486150@47.8.2.174>
Source record: 16336

I have been trying to set up a serial connection between a STFM & a PC. (ST is a 4 Mbyte, TOS 1.04; PC is a pentium 120, Win 95).

I am using FreeMiNT 1.2.6 (also tried 1.2.5); MiNTnet 1.01 is installed, as is the KGMD package.

I can login fine on the console, & on startup, I see that GETTY is running (getty std.9600 is the actual entry).

The 'Login:' prompt appears on the PC terminal screen.

Pressing CR just causes the prompt to be repeated, but any character entered before CR causes login to quit with a bus error.

Getty dies also.

I noticed there is a second 'INIT' running.

I had assumed that Getty called Login, but why the second copy of Init?

Is there any documentation on the whole login process?

I have read the login, Getty, Gettytab & Ttytab man pages, but am not much wiser for it.

Is this a problem with accounts?

2252. atari monitor extension cable/ hard drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-28 00:00:00 UTC
From: Victoria Porter <GmVpm@worldnet.att.net>
Message-ID: <5riljb$jfl@mtinsc03.worldnet.att.net>
Source record: 16337

Does anyone know where I can find an extension cable for my sm124
monitor.
Also looking for a small capacity hard drive to use w/ my 1040 stf?
any response would be apreciated.

G.M.

2253. Re: TT,Modems etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-28 00:00:00 UTC
From: hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <4736_hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16338

Hi Spencer, on 22 Jul 97 you wrote: ...respect, brethren
HS>> The Serial 2 port *will* support these rates, but I hven't been
HS>> able to work out correct settings for Serial 2 in conjunction with
HS>> my Graphics card. Can anyone supply me with settings that are
HS>> known to work?
SD> What's the problem Harry? Mine works fine with the Matrix.

I can't remember tbh! I think CD was permanently high or summat, but I'm not
sure...

SD> I can't give you the settings as I don't know (plus I don't have the
SD> full HSModem archive and its an older version which I am running).

File attach your DRVIN and SCC files please and I'll take it from there.

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

2254. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-28 00:00:00 UTC
From: Spencer@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <4738_Spencer@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16339

Out of the ether, the following was mentioned by us@ooc.de...:

u> sure that System Solutions will get this version from me in a few
u> days. But please take into account a certain delay because they
u> might want to update their README etc.
Ok, understood.

I will go pester them shortly. Thanks.

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~

2255. Re: TT,Modems etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-28 00:00:00 UTC
From: hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <4734_hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16340

Hi Roger, on 22 Jul 97 you wrote: ...respect, brethren
r>
r> On 21 Jul 97 04:16:56, Harry Sideras wrote:
>> The problem is that while the Modem 2 port will support speeds of
>> 76k8 and 153k6, your modem is likely not to support these - but will
>> support 57k6 and 115k2.
r> Right! I shall ignore Modem 2

There's a case for and against taking that route.

I'd like to have access to 57k6 but the compression speed at CiX is so fast (maybe 100k a second!) that I can compress my downloads online prior to sending and barely notice the difference (only ARC compression though). Modem 2 is a fully connected port, while Serial 2 isn't. I think this is where my problem lay, but I can't honestly remember...

r> it would need a h/w mod. to fix the rates to suit modems.

It's described in the HSModem docs.

MODEM2 of the TT using 57600, 115200 and 230400 Bauds

(Only for experts)
The track between pin 17 of the TT-MFP (MC68901) and pin 32 of the SCC (Z85C30) should be cut (or pin17 of the TT-MFP should be isolated with plastic strip from its socket). Pin 32 of the SCC should then be linked with pin 13 of the SCC. To the corresponding question (M2TT) in the configuration of the ?SCC.PRG you then have to reply that you are using a MegaSTE/Falcon, i.e. with "0"

(English translation by Mick Lock verified by Peter West 1996,1997)

r> (Something funny there??? A "Modem" port which does not deliver modem
r> rates ... hmmm)

It delivers all speeds up to 38k4, but is non-standard above that. Modems don't supply a full complement to match the higher rates that Modem 2 does support. Again, from the HSModem docs:

Clock rate and baud rate

A SCC can use different clock sources for the generation of baud rates, the system clock PCLK being the most common. The PCLK is 8MHz (=8000000Hz) in a normal (as supplied by Atari) MegaSTE, TT and Falcon. This is a good number, but unsuitable for the generation of the high standard baud rates required. The high baud rates in MegaSTE, TT & Falcon's are generated from other time sources. My hardware extension ST_ESCC is clocked at 14745600Hz.

It is possible to modify the MegaSTE, TT or Falcon with a quartz oscillator and a bit of wire to make PCLK =14745600Hz (suggestion from Franz Sirl). If you only wish to add 57600, 115200 and 230400 Bd to MODEM2, a simpler modification is possible using a single wire. More detail can be found in the section "MODEM2 of the TT using 57600, 115200
and 230400 Bauds" of this document.

The drivers detect automatically whether there is a PCLK clock frequency of 8MHz or 14745600Hz and display the rate in their installation messages.

With a PCLK of 8MHZ the following Rsconf-Baud rates are possible:

(new - old)

SERIAL2:

230400 - 200
115200 - 150
57600 - 134
38400 - 110

MODEM2:

38400 - 110
153600 - 75
76800 - 50

Additional speeds on MODEM2 when using a MegaSTE or Falcon (TT after modification):

230400 - 200
115200 - 150
57600 - 134

With a PCLK of 14745600Hz the following are possible on MODEM2 and SERIAL2:

(new - old)

230400 - 200
115200 - 150
57600 - 134
38400 - 110
153600 - 75
76800 - 50

If you use the GEMDOS-Fcntl TIOC?BAUD, there is no problem because the possible baud rates are displayed in plain text as "bit per second".

ST_ESCC always contains an ESCC. MegaSTE,TT & Falcon's only contain a ESCC if someone has changed the original IC. The driver for the SCC will run with an ESCC as well, but the reverse is not possible.

(English translation by Mick Lock verified by Peter West 1996,1997)

SCC.PRG

On the TT (and Falcon, when fitted with an accelerator with FastRAM) SCC.PRG
should under NO circumstances be loaded into the FastRAM, otherwise you will
get problems (bombs, loss of characters, spurious behaviour) because of the
fast access to the SCC. These drivers must be
loaded into physical RAM, they must NOT be loaded into virtual RAM.

>> The Serial 2 port *will* support these rates, but I haven't been able
>> to work out correct settings for Serial 2 in conjunction with my
>> Graphics card. Can anyone supply me with settings that are known to
>> work?
r> Unfortunately I don't have this problem (anyone got a graphics card
r> for sale?).

Err... me <g> But it doesn't provide all that much over and above standard
TT capabilities (800*608*256 at best).

r> Tell me though, Harry, why don't you use Modem 1 which will give the
r> same rates as Serial 2 (bar the silly one of 230k!)

Modem 1 is the same as an ST - 19k2 maximum.

Regards, Harry Sideras - UK Association of Atari User Groups
##
sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~

2256. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-28 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <33DD0019.5763@ooc.de>
Source record: 16341

Spencer Davies wrote:

> I will hang on until System Solutions make version 7 available.

This shouldn't take long. They already got HDDRIVER 7 from me last week.

--

Dr. Uwe Seimet Tel.: +49 7243 12210
Object-Oriented Concepts GmbH Fax: +49 7243 12216
us@ooc.de http://www.ooc.de

2257. Re: TT,Modems etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-28 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5rj6f2$49f$1@roch.zetnet.co.uk>
Source record: 16342

On 28 Jul 97 04:16:20, Harry Sideras wrote:

>There's a case for and against taking that route.
>
>I'd like to have access to 57k6 but the compression speed at CiX is so fast
>(maybe 100k a second!) that I can compress my downloads online prior to
>sending and barely notice the difference (only ARC compression though).
>Modem 2 is a fully connected port, while Serial 2 isn't. I think this is
>where my problem lay, but I can't honestly remember...

Thanks, Harry, this is the sort of thing I needed to know. BUT ....
what do you mean "fully connected port"? The diagrams I have show
Serial 2 to have a Synchronous Clock on Pin 9 whereas Modem 2 has the
Ring Indicator.

> >> The Serial 2 port *will* support these rates, but I haven't been able
> >> to work out correct settings for Serial 2 in conjunction with my
> >> Graphics card. Can anyone supply me with settings that are known to
> >> work?
> r> Unfortunately I don't have this problem (anyone got a graphics card
> r> for sale?).
>
>Err... me <g> But it doesn't provide all that much over and above standard
>TT capabilities (800*608*256 at best).

Ah, you are ditching it then?

Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2258. Re: Update on efforts to network ST<->PC (answer at last)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-28 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EE0vyq.o4x@suse.modem.stud.uni-hannover.de>
Source record: 16343

In article <sig-2407971128280001@47.85.0.99>,
sig@end.article (Gerry O'Rourke) writes:
> I have finally tracked down some real answers to my problem of connecting
> an ST to a PC over a serial link.
>
> It seems that the WIn95 direct cable connection link DOES NOT OR CANNOT
> USE TCP/IP. Peter Rottengatter was right.
>
> Maybe Msoft will add this in later, but for the moment this type of link
> is only usable from Win95<->Win95 or Win95<->WinNT.

So this is probably the proprietary SMB protocol. Geee, how I hate proprietary
protocols ;-(

> However, there is hope; as I found a page which had a null modem driver
> for Win95. The docs are sketchy, but it looks like you can configure Win95
> to connect using the Dial Up Networking option without having a modem
> connected.
>
> I am hoping to be able to 'dial in' to the ST, & use NFS to remotely mount
> drives.

You're aware of the fact the networked file system of Win95 is not Sun NFS,
but some proprietary stuff again ?

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

2259. New FTP directory

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-28 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HG3VDHAFUP@data.rhein-main.de>
Source record: 16344
Cross-posted to: de.comp.sys.st,comp.sys.atari.st,comp.sys.atari.st.tech

```
Hi

I'm chanched the ftp directory
You found all DOIT_ Archives under:

ftp.rhein-main.de/pub/atari/doitf***.zip

or

http://www.rhein-main.de/people/robert/download.htm

Thank you.
Regards, Robert

--
### robscha@data.rhein-main.de -= Home of DOITF030 =-
### ____________________________________________________
# # # Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
# # # Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm
```

2260. >>> 9 0 % O F F <<<

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-28 00:00:00 UTC
From: "AUCTION ! hardware"@auction.discounts5.com
Message-ID: <280797141152@auction.discounts5.com>
Source record: 16345

>>> C O M P U T E R H A R D W A R E / S O F T W A R E <<<

>>> U P T O 90 % O F F R E T A I L <<<

http://www.a-world.com

2261. Re: Update on efforts to network ST<->PC (answer at last)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-29 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk967tutid2.fsf@btm0qt.se.bel.alcatel.be>
Source record: 16247

In article <EE0vyq.o4x@suse.modem.stud.uni-hannover.de>
perot@suse.modem.stud.uni-hannover.de (Peter Rottengatter) writes:

You're aware of the fact the networked file system of Win95 is not Sun NFS,
but some proprietary stuff again ?

Can't those w@nkers get anything right?

--

Chris Gray

2262. Re: Atari 1040 Ste memory upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-29 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5rka4todi2@news.stortek.com>
Source record: 16248

In article <01bc99e5$3d261e00$0424799c@cerebro>, "Saemus" <saemus@bigfoot.com> wrote:
>I had some spare simm modules and wanted to expand my
>stock 1meg 1040 Ste to 4 megs.
>
>After I installed the new simm modules and power up the computer
>I only see 2.5 megs.
>
>I remember reading about a fix of some sort that corrected this problem.
>
>Tried searching online FAQs but have had no success.
>
>IF some kind soul could help me out I would appreciate it.
>
>reply as soon as you can.....

What kind of SIMMs did you put in ? Are you sure they are 4x 1Mb simms ? I was once sold some 256K simms in the place of 1Mb ones. You can hardy tell the difference if you don't try them. Also, make sure the SIMMs are 1Mb ones. 2 or 4 Mb simms will only be recognized as 1Mb anyway.

The fix is to use 2.5 Mb, since TOS normally only supports 1, 2 or 4 Mb configurations, and doesn't handle the 2.5Megs correctly. You shouldn't need it for a normal 4Mb setup.

Nick

--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse, / HTML: http://www.geocities.com/MotorCity/2090/quickfaq.htm
France, / ASCII: ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

2263. Re: Help! What kind of HD does STE/STFM use?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-29 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5rkess$q32$1@news.stortek.com>
Source record: 16249

In article <01bc9b10$0c3ae6a0$b7394e81@manze.ucc.su.OZ.AU>, "Mick"
<manze@mail.usyd.edu.au> wrote:
>To anybody who may know...
> I'm posting this on behalf of a musician friend
> who needs a new HD
>for his STE/STFM (whichever one he owns). Basically, what happened was
>that the fan in the PSU died and he kept using the machine until the HD
>died - now he has to load prg's (Cubase) from the floppy. Unfortunately,
>HD's for Ataris are as rare as hen's teeth here (Sydney, Australia). So,
>what I would like to know is this: What kind of HD does the STE/STFM use
>and/or is it possible to somehow connect a modern IDE PC HD to it?
>(probably asking to much for the latter I'm sure!).
>
> Thankyou.
>

I suppose the original atari drive was a good old Megafile, which used RLL or
MFM mechanisms, which are outdated and quite hard to find too.

I suggest your friend gets an external SCSI drive with a SCSI/DMA host adapter
such as Liink'96 or ICD The Link, plus appropriate driver software. The whole
stuff costs quite a bit, but it'll be a faster and bigger drive.

IDE is possible, but is only worth it if: a) you already have the spare drive,
b)you are willing to mount an internal expansion board c) you mount the ST
and drive in a PC type case.

Nick

--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse, / HTML: http://www.geocities.com/MotorCity/2090/quickfaq.htm
France, / ASCII: ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

2264. Re: Update on efforts to network ST<->PC (answer at last)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-29 00:00:00 UTC
From: optimus@canit.se
Message-ID: <33de0603.16230229@nntpserver.swip.net>
Source record: 16250

On Mon, 28 Jul 1997 09:35:14 GMT,
perot@suse.modem.stud.uni-hannover.de (Peter Rottengatter) wrote:

>In article <sig-2407971128280001@47.85.0.99>,
> sig@end.article (Gerry O'Rourke) writes:
>> I have finally tracked down some real answers to my problem of connecting
>> an ST to a PC over a serial link.
>>
>> It seems that the WIn95 direct cable connection link DOES NOT OR CANNOT
>> USE TCP/IP. Peter Rottengatter was right.
>>
>> Maybe Msoft will add this in later, but for the moment this type of link
>> is only usable from Win95<->Win95 or Win95<->WinNT.
>
>So this is probably the proprietary SMB protocol. Geee, how I hate proprietary
>protocols ;-(

Shouldn't a port of Samba to MiNT be able to solve this? Has it been
done?

2265. Re: Help! What kind of HD does STE/STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-29 00:00:00 UTC
From: afoster@zetnet.co.uk
Message-ID: <5rlc44bpf1@irk.zetnet.co.uk>
Source record: 16251

On 29 Jul 1997 10:03:44, Nicholas Bales, Toulouse, France wrote:

> I suggest your friend gets an external SCSI drive with a SCSI/DMA host adapter
> such as Liink'96 or ICD The Link, plus appropriate driver software. The whole
> stuff costs quite a bit, but it'll be a faster and bigger drive.

This is a good idea as the drive can be used on any future machine -
SCSI drives can be plugged straight into Macs, and a cheap interface
card is available for PCs.

Adam Foster
/===\
| Adam Foster - afoster@zetnet.co.uk - Official Microsoft Enemy #1 |
| Surfing on a Atari 520STFM - 4MB - 230MB HD - NVDI 4.11 - yes, honest! |
| Why not try 42BBS on +44 1256 895106? |
\===/

2266. Re: WANTED: ATARI TOS on Disk

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-29 00:00:00 UTC
From: afoster@zetnet.co.uk
Message-ID: <5rlca1bpf2@irk.zetnet.co.uk>
Source record: 16252

On 28 Jul 97 04:16:22, Harry Sideras wrote:

> Does anyone know where I can get a utility that'll dump the ROMs from a TT?
> They're 512k and all utilities I've ever seen crash when run.

Try running the main program for WINX (WINX.PRG) from the desktop -
it produces a TOS dump - after patching in the better window handling
code. It /should/ work on a TT - although I've never tried...

Adam Foster

/===\
| Adam Foster - afoster@zetnet.co.uk - Official Microsoft Enemy #1 |
| Surfing on a Atari 520STFM - 4MB - 230MB HD - NVDI 4.11 - yes, honest! |
| Why not try 42BBS on +44 1256 895106? |
\===/

2267. $5000 Credit Card, Low APR

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-29 00:00:00 UTC
From: kefera@sekmet.com
Message-ID: <5rli0m$f48@frog.inetworld.net>
Source record: 16253

Because of our arrangement with OFFSHORE BANKS-

Now you can get your own UNSECURED MAJOR CREDIT CARD at
interest rates as low as 6.95%, GUARANTEED!

*Accepted at millions of locations world-wide, this is
a MAJOR Bank Credit Card you are very familiar with!
*No Credit Check!
*No Social Security Number needed for approval!
*Even Bakruptcy-No Problem!
*$5,000 Credit Limit, minimum!
*Unsecured Line of Credit of$15,000.!
*BUSINESS paying $4800.00 monthly, with FREE WEB PAGE!
* Could earn up to $460,000 yr!

I am also available to answer all your questions!

For more info,send an email to my autoresponder,
Cashforyou@unitedmall.com

Dr. David Alan

2268. Re: Drivers for Falcon LAN???

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-29 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <33DE4F39.2949@cfcsc.dnd.ca>
Source record: 16254

Jo Even Skarstein wrote:
> On 20 Jul 1997 06:43:08, Brian Roland wrote:
> >Any one know if there are any drivers avilable for the Falcon LAN port?
> >I'd like to make this port talk TCP/IP somehow, and convert the signal
> >to rs232. Anyone doing something similar?
> I just bought a Mac modem-cable and connected my modem to the Lan-
> port. It worked just fine.
> Jo Even Skarstein

Yikes!
I tried the same thing.
but I could not figure out how to set up HS Modem correctly.
How did you get you comm software to see the LAN port?
any help here?
thanks

2269. ATARI: Bravo Sierra Computers! Hardware, Software, Accessories!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-29 00:00:00 UTC
From: bensmith@linda.teleport.com
Message-ID: <5rm7fg$6fv$1@linda.teleport.com>
Source record: 16255
Cross-posted to: or.forsale,pnw.forsale,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

Hello, I'm Benjamin Smith, Proprietor of Bravo Sierra Computers. I took the Name Bravo Sierra not because it mirrored a quality of Bull Crap in me. But because my initials are Benjamin Smith. I was named after my Grandfather, Benjamin, whom I never met as my Dad was Orphaned as a Boy because both His Parents died. My father teaches me a lot and I thank God for each Day I have. My dad instilled Character in me. Don't make promises I can't keep. Don't bet money I can't afford to lose. Not to set goals too far out of my reach thereby keeping my Stress level down and keeping Depression manageable. I work closely with "The Shadow" of Shadow Software and I'm Listed under Bravo Sierra Computers under Michael Current's vendors & developers list. If I don't have what you wan't I'll try to send you to someone who does. Any ways I'm open for business. Read the last 4 lines below to find me.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

2270. Re: TT,Modems etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-29 00:00:00 UTC
From: q-funk@citenet.net
Message-ID: <5rjcetbun1@cti01.citenet.net>
Source record: 16346

On 28 Jul 97 04:16:20, Harry Sideras wrote:

Modem 2 vs Serial 2:
====================
See my homepage's download section for a text by Ronald Anderson
discussing why Modem 2 is preferable to Serial 2.

r> Tell me though, Harry, why don't you use Modem 1 which will give the
r> same rates as Serial 2 (bar the silly one of 230k!)

Reminder:
=========
Modem 1 & Serial 1 = up to 19200, MFP driven.
Modem 2 & Serial 2 = up to 230400, SCC driven.

Modem 2 modifications:
======================
I did not know about the above translation's existence, but
both modifications are described on my homepage's TT section.

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 4/24/50 NVDI 4.11, MiNT 1.14, GlueSTiK 0.2b4, AES 4.1

"By the year 2000 we will, I hope, raise our children to
believe in human potential, not God." -- Gloria Steinem

2271. Re: WANTED: ATARI TOS on Disk

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-30 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5rmq7ujiv2@news.stortek.com>
Source record: 16256

In article <5rlca1bpf2@irk.zetnet.co.uk>, afoster@zetnet.co.uk (Adam Foster) wrote:
>On 28 Jul 97 04:16:22, Harry Sideras wrote:
>
>> Does anyone know where I can get a utility that'll dump the ROMs from a TT?
>> They're 512k and all utilities I've ever seen crash when run.
>
>Try running the main program for WINX (WINX.PRG) from the desktop -
>it produces a TOS dump - after patching in the better window handling
>code. It /should/ work on a TT - although I've never tried...
>
>Adam Foster
>
>/===\
>| Adam Foster - afoster@zetnet.co.uk - Official Microsoft Enemy #1 |
>| Surfing on a Atari 520STFM - 4MB - 230MB HD - NVDI 4.11 - yes, honest! |
>| Why not try 42BBS on +44 1256 895106? |
>\===/

Actually, Winx doesn't dump TOS, but only the GEM part of it. And I have yet
to find the use of dumping a GEM image.

Nick

--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse, / HTML: http://www.geocities.com/MotorCity/2090/quickfaq.htm
France, / ASCII: ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

2272. slm804

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-30 00:00:00 UTC
From: huubs@sci.kun.nl
Message-ID: <5rmvlf$376$1@wn2.sci.kun.nl>
Source record: 16257

Is there a possibility to drive an Atari SLM804 laserprinter by a IBM Aptiva computer ?

Who has an answer ?

Greetings,


```
*************************************************************************
* From: Huub Spruijt Dept. of Scientific Photography *
* Tolhuis 61 42 Faculty of Sciences *
* 6537 TJ Nijmegen (NL) Catholic University Nijmegen *
* Toernooiveld 1 *
* 6525 ED Nijmegen (NL) *
* Telephone: +3124-3444688 Telephone: +3124-3652774 *
* (after 18.00 hrs CET) (between 9.00 and 17.00 hrs CET) *
* Telefax : +3124-3553450 *
* e-mailaddresses: H.Spruijt@dbf.kun.nl or huubs@sci.kun.nl *
*********************- I don't react to advertising -************************
```

2273. Re: Secret Program Kills Search Engines

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-30 00:00:00 UTC
From: !ynoT
Message-ID: <33ec1e75.9452318@news.airtime.co.uk>
Source record: 16258

On 29 Jul 97 22:36:20 GMT, bob@doit4u.com wrote:

>
>HOW CAN YOU BECOME SUCCESSFUL ON THE INTERNET?
>The Secret is Don't get lost in the Search Engines

it aint a free service...yu ahve to buy there product..

>http://www.e-earth.net/reports.htm

>Two (2) absolutely NEW tricks just created by our staff on July 8, 1997
>be the first to use them

yes this bits cool... they showed me a realy good trick... how to get
a search engine to list all the pages that have a link to your web
page.... pretty neat trick :))

Cheers !ynoT (ATARI Programmer)

stosser@airtime.co.uk (Tony Greenwood)
STOSSER Software http://www.airtime.co.uk/users/stosser
Home of the Official STOS FAQ : TGC Examples Programmer

2274. Re: slm804

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-30 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5rndogucc2@roch.zetnet.co.uk>
Source record: 16259

On 30 Jul 1997 10:57:19, H. Spruyt wrote:

>Is there a possibility to drive an Atari SLM804 laserprinter by a IBM Aptiva
>computer ?

Not without a LOT of difficulty.

The SLM804 relies on using the ST RAM as it's page store. PC's don't
know about that!

Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2275. Re: TT,Modems etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-30 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <621_DCroker@fortress.org.uk>
Source record: 16260

Nostrodamus phrophesised this from Spencer to All...

Hi Spencer!

SD> Out of the ether, the following was mentioned by Harry...:
SD>
HS>> The Serial 2 port *will* support these rates, but I hven't been
HS>> able to work out correct settings for Serial 2 in conjunction with
SD> Whats the problem Harry? Mine works fine with the Matrix.
SD>
SD> I can't give you the settings as I don't know (plus I don't have the
SD> full HSModem archive and its an older version which I am running).

I think that you can read these settings by dragging the various progs over the setter.ttp and stepping through the various options, answering N to the "save changes" question at the end.

Speak to 'ya later!

--

2276. Re: Secret Program Kills Search Engines

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-30 00:00:00 UTC
From: fvdakker@mrose.nl
Message-ID: <tcpnntpd.17.7.30.22.11.52.2743899028.9024195@mrose.nl>
Source record: 16261

stosser@airtime.co.uk wrote:

NO> yes this bits cool... they showed me a realy good trick... how to get
NO>a search engine to list all the pages that have a link to your web
NO>page.... pretty neat trick :))

This is even better: take a look at
http://www.nedstat.nl/cgi-bin/viewstat?name=Programtel (Case sensitive!)
and see who came to my web page (last viewers host is show), what
country they all came from and (best of them all IMHO) The page that was
viewed before they took a look at my page...
And of course: all free from any charges (only have to put a pic on your
website).

Greetings,

Frits.
Frits van den Akker JFA Software Program
fvdakker@mrose.nl Program@STR
<A HREF="http://www.mrose.nl/program/">Homepage</A>
MtnMail V1.07:
http://mrose.nl/program

[** Transmitted By **]
[** Worldgroup Information Services Europe **]

2277. Upgrading an STF with an STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-30 00:00:00 UTC
From: rebridso@undergrad.math.uwaterloo.ca
Message-ID: <EE4vqM.IIB@undergrad.math.uwaterloo.ca>
Source record: 16262

I currently have a working 1040STF, and a 1040STFM with no power supply (which I assume is working otherwise).

Is there any easy way that I can use parts from the STFM to upgrade the STF? Specifically I'm thinking of hooking up the second internal floppy somehow, and possibly upping the RAM to 2MB.

Robert Bridson

2278. ATARI ST: EDO DRAM UPGRADE?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-31 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <33E051C9.273@svet-el.si>
Source record: 16263

Hi to everyone,

I wonder if anyone knows something about upgrading ST with 4Mb 72 pin EDO SIMM? I've just tried it and works O.K. (for now). I soldered it in the MEGA 2 ST and thing lived through 5-6 extensive RAM testing seemingly O.K. Since EDO DRAM behaves differently than normal one (drives data lines whole the time through fast page), is there a possibillity of bus contention between upper and lower half of DRAM ? I think that someone posted something about it, but can't remember if answer was pro or con.

Thanks in advance,

Branko

2279. Atari ST:EDO DRAM ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-31 00:00:00 UTC
From: Branko Badrljica <brankob@st-el.si>
Message-ID: <33E06722.29B7@st-el.si>
Source record: 16264

Hi to everyone,

I wonder if anyone knows something about upgrading ST with 4Mb 72 pin
EDO SIMM?
I've just tried it and works O.K. (for now). I soldered it in the MEGA
2 ST and thing lived through 5-6 extensive RAM testing seemingly O.K.

Since EDO DRAM behaves differently than normal one (drives data lines
whole the time through fast page), is there a possibillity of bus
contention between upper and lower half of DRAM ? I think that someone
posted something about it, but can't remember if answer was pro or con.

Thanks in advance,

Branko

2280. ATARI ST:EDO DRAM EXPANSION

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-31 00:00:00 UTC
From: Branko Badrljica <brankob@st-el.si>
Message-ID: <33E054DE.12FB@st-el.si>
Source record: 16265

Hi to everyone,

I wonder if anyone knows something about upgrading ST with 4Mb 72 pin
EDO SIMM?
I've just tried it and works O.K. (for now). I soldered it in the MEGA
2 ST and thing lived through 5-6 extensive RAM testing seemingly O.K.

Since EDO DRAM behaves differently than normal one (drives data lines
whole the time through fast page), is there a possibillity of bus
contention between upper and lower half of DRAM ? I think that someone
posted something about it, but can't remember if answer was pro or con.

Thanks in advance,

Branko

2281. ATARI ST 1040 hardwareproblems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-31 00:00:00 UTC
From: Anders Österberg <anders.osterberg@mbox303.swipnet.se>
Message-ID: <01bc9d85$6304c740$64bbf482@ibm-customer>
Source record: 16266

I'm having hardware problems with my 1040 ST. The problems have accelerated during the years (I bought the machine 1987) and I suspect that the problem is common among 1040 users. I remember having read somewhere that the problem is due to oxidation of the CPU-contacts or something similar, and that it (momentarily) could be corrected by removing the CPU (or whatever cause this problem) and putting it back and thereby removing the oxides.

The problem is observed by the following:

I suddenly get the message: "Data on the c-drive seem to be damaged" or something similar. The problem seem to be stochastic and increase after having used the machine for several hours.

I would be most thankful for any help. The problem is very important to me mostly because I have lots of MIDI-files (my own music) which I want to save.

Mail me on anders.osterberg@mbox303.swipnet.se.
Regards

Anders Österberg

2282. Re: ATARI ST 1040 hardwareproblems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-31 00:00:00 UTC
From: mgrove6@owens.ridgecrest.ca.us
Message-ID: <5rpiujrfm1@ash.ridgecrest.ca.us>
Source record: 16267

On 31 Jul 1997 07:41:32, "Anders Österberg" wrote:
>I'm having hardware problems with my 1040 ST. The problems have accelerated
>during the years (I bought the machine 1987) and I suspect that the problem
>is common among 1040 users. I remember having read somewhere that the
>problem is due to oxidation of the CPU-contacts or something similar, and
>that it (momentarily) could be corrected by removing the CPU (or whatever
>cause this problem) and putting it back and thereby removing the oxides.
>
>The problem is observed by the following:
>
>I suddenly get the message: "Data on the c-drive seem to be damaged" or
>something similar. The problem seem to be stochastic and increase after
>having used the machine for several hours.
>
>I would be most thankful for any help. The problem is very important to me
>mostly because I have lots of MIDI-files (my own music) which I want to
>save.
>
>Mail me on anders.osterberg@mbox303.swipnet.se.
>Regards
>
>Anders Österberg
>.

:). You might get a few responses like "drop it from 6" " or the like:).
But, if you suspect corrosion, go to an electronics shop and get a good
etching cleaner. Carefully remove any socket mounted chips and clean the
sockets & chips. You should only have to use a q-tip or the like for this.
Avoid getting the compound on the pcb. Take note how well they seat back
into the socket. If their loose, after warmup you may be loosing contact.
If necessary spread the legs VERY slightly for a tighter fit. See if that
helps after it warms up. Check your HD cables as well for corrosion if
every thing is original (10 years old). Tweasers make a good tool for
removing chips, but there are proper tools for the job however.
Before you do any of the above, midi files are usually small and you could
save yourself a lot of heartache by backing them off to floppys. You might
also want to purchase a nice disk tool kit (EDGE or even Correct from the
Kobold or Ease package) to check the condition of your drive.

Michael Grove
mgrove@owens.ridgecrest.ca.us
ridgecrest.ca.us/pub/users/m/mgrove

Falcon Rack 040/40-68mb Ram NOVA Video/Falcon030/40-46mb C-Lab MarkX
TT030/40 32mb Aixit Fast Ram/1040ST 36Mhz HBS640T36/MSTE/Jag-CD/Lynx

2283. Re: Secret Program Kills Search Engines

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-31 00:00:00 UTC
From: !ynoT
Message-ID: <33e05e97.584188@news.airtime.co.uk>
Source record: 16268

On Wed, 30 Jul 97 22:11:52 -0500, <fvdakker@mrose.nl> wrote:

>stosser@airtime.co.uk wrote:
>
>NO> yes this bits cool... they showed me a realy good trick... how to get

>This is even better: take a look at
>http://www.nedstat.nl/cgi-bin/viewstat?name=Programtel (Case sensitive!)
>and see who came to my web page (last viewers host is show), what

This sounds like a great service..just my cup of tea :).. But
unfortunatly its in another language and I can't read it.. shame, it
sounds realy good..

Cheers !ynoT (ATARI Programmer)

stosser@airtime.co.uk (Tony Greenwood)
STOSSER Software http://www.airtime.co.uk/users/stosser
Home of the Official STOS FAQ : TGC Examples Programmer

2284. WTB: TT schematics

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-31 00:00:00 UTC
From: q-funk@citenet.net
Message-ID: <5rqiqs$i9e$2@cti01.citenet.net>
Source record: 16269

I'm interrested in getting copies of the TT030 scematics
and field servicing manuals, or any other docs related to
to TT hardware.

While the manuals are still available from B & C, $50 US
comes out too darn expansive for a Canadian.

Since I know several user groups have copies of various
Atari schematics, surely someone within North America can
arrange for me to have at least xeroxes of those?

Atari themselves don't have anything left. Looks like the
legacy is truely gone....

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 4/24/50 NVDI 4.11, MiNT 1.14, GlueSTiK 0.2b4, AES 4.1

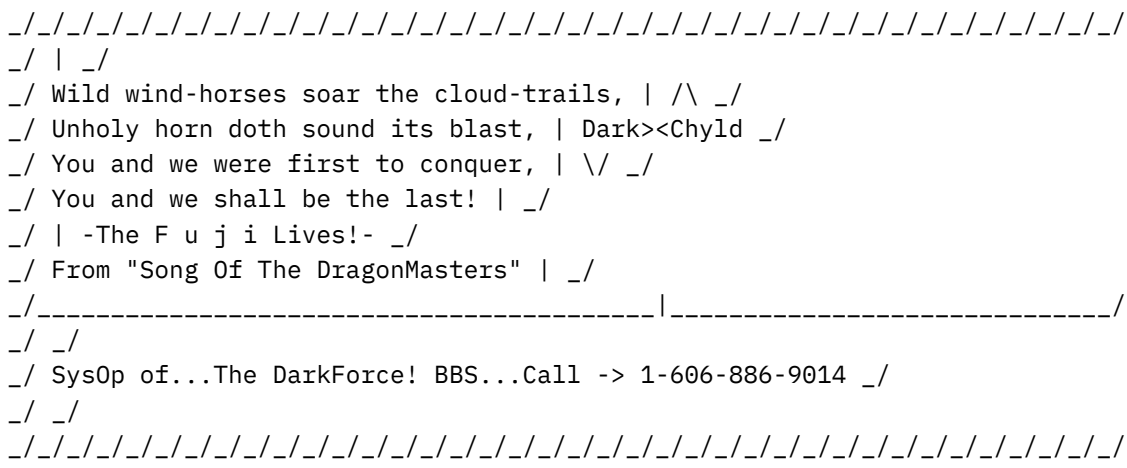
"By the year 2000 we will, I hope, raise our children to
believe in human potential, not God." -- Gloria Steinem

2285. Re: ATARI ST 1040 hardwareproblems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-31 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <870337180_OASIS_@pcc-uky.campus.mci.net>
Source record: 16270

Everything Michael said, plus if you're using AHDI (Atari's HD driver) then
you might want to seriously consider switching to something like HDDriver.
Also, if you are using TOS 1.0 or 1.2 then you will want to upgrade to v1.4
at least... ;^)

--


_/ | _/
_/ Wild wind-horses soar the cloud-trails, | /\ _/
_/ Unholy horn doth sound its blast, | Dark><Chyld _/
_/ You and we were first to conquer, | \/ _/
_/ You and we shall be the last! | _/
_/ | -The F u j i Lives!- _/
_/ From "Song Of The DragonMasters" | _/
_/ _/
_/ SysOp of...The DarkForce! BBS...Call -> 1-606-886-9014 _/
_/ _/

2286. Re: WANTED: ATARI TOS on Disk

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-31 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <627_SSweet@fortress.org.uk>
Source record: 16271

Yo! H! Baby Dude!

Whilst under caution Harry said to Officer All :~)

HS> Does anyone know where I can get a utility that'll dump the ROMs from a
HS> TT?

EASYRIDER??...

HS> They're 512k and all utilities I've ever seen crash when run.

WTF you up to?.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

** Mega STE + PAK 030 @40Mhz, 68882 FPU, 4 Meg ST, 16 Meg TT RAM **
-= Your mortgage has not been assimilated!. Conservative Party Borg.
--

2287. Magic 4 question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-31 00:00:00 UTC
From: "Manifered H. Wolfe, II" <lobo@vicon.net>
Message-ID: <33E0FF79.7A4C@vicon.net>
Source record: 16272

Hi! I'm running Magic 4 on my Atari TT and the other night I was reading the manual and understanding more about the OS. It recomended putting wbdaemon in the AUTOAPPS folder so it would load in on boot up. I figured they meant AUTO, but that didn't do it and neither did putting it in a folder called AUTOAPPS. I can load it manually, though. Any thoughts on how to get it to load on bootup?

Also, is it worth upgrading to 5? Thanks!

--

Manifered H. Wolfe, II
Lobo Electronics
http://www.vicon.net/~lobo
lobo@vicon.net

28 Game Systems, 700+ cartridges/CD's, 32 Coin-Op's, 1 Pinball

****WANTED: Pole Position or Pole Position II boards ****

2288. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-31 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <626_SSweet@fortress.org.uk>
Source record: 16273

Yo! Spencer Dude!

Whilst under caution Spencer said to Officer All :~)

u>> I don't have all the previous postings available now. But if
u>> you're talking about the Afterburner: Since HDDRIVER 6.3 you can

SD> Ahhh, but when I last spoke to System Solutions (about 3 weeks ago)
SD> they informed me that the latest version they had was 6.13.

Thats what they told me on my last check up, Karl was a bit suprised when i
told him i'd got 6.21 from there a few weeks before.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

** Mega STE + PAK 030 @40Mhz, 68882 FPU, 4 Meg ST, 16 Meg TT RAM **
-= (A)bort (R)etry (G)et a beer.
--

2289. DMA question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-31 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <624_DCroker@fortress.org.uk>
Source record: 16274

Reposted from CiX, can anyone answer this question please?

Best to email me as I seem to be missing some messages.

Question:
From: garnett@ihug.co.nz
I've tower cased my Mega ST into a medium (PC) tower successfully but have
an unsightly cable going from the DMA port, out the back of the case and
back in to join to the Link and a SCSI HD. I'd like to make it internal via
the DMA pins on the Mega ST motherboard but don't know the pin setup -
there are more pins internally than externally. I've used a mulitmeter but
am not confident enough with the results to try it out. Any information
would be much appreciated! SOMEONE must know, or else why would the
internal connection be there? (haha, that's Atari for you)

Can anyone help please?

Regards, Derryck

--

2290. Re: Secret Program Kills Search Engines

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-31 00:00:00 UTC
From: fvdakker@mrose.nl
Message-ID: <tcpnntpd.17.7.31.23.28.6.2743899028.9031026@mrose.nl>
Source record: 16275

stosser@airtime.co.uk

NO>>This is even better: take a look at
NO>>http://www.nedstat.nl/cgi-bin/viewstat?name=Programtel (Case sensitive!)
NO>>and see who came to my web page (last viewers host is show), what

NO> This sounds like a great service..just my cup of tea :).. But
NO>unfortunatly its in another language and I can't read it.. shame, it
NO>sounds realy good..

I translaed the sign-up page in English (poor!). I'll put it (ONLY ONE
DAY!) on my homepage:
look for aanmeld.htm

Frits.
Frits van den Akker JFA Software Program
fvdakker@mrose.nl Program@STR
<A HREF="http://www.mrose.nl/program/">Homepage</A>
MtnMail V1.07:
http://mrose.nl/program

[** Transmitted By **]
[** Worldgroup Information Services Europe **]

2291. Re: Secret Program Kills Search Engines

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-31 00:00:00 UTC
From: !ynoT
Message-ID: <33e70fde.45974191@news.airtime.co.uk>
Source record: 16276

On Thu, 31 Jul 97 23:28:06 -0500, <fvdakker@mrose.nl> wrote:

>NO> This sounds like a great service..just my cup of tea :).. But
>NO>unfortunatly its in another language and I can't read it.. shame, it
>NO>sounds realy good..
>
>I translaed the sign-up page in English (poor!). I'll put it (ONLY ONE
>DAY!) on my homepage:
>look for aanmeld.htm

Excellent...what a nice person you are...I went there... found it and
signed it..THANK YOU very much :)))))

Cheers !ynoT (ATARI Programmer)

stosser@airtime.co.uk (Tony Greenwood)
STOSSER Software http://www.airtime.co.uk/users/stosser
Home of the Official STOS FAQ : TGC Examples Programmer

2292. ATARI: Bravo Sierra Computers! Hardware, Software, Accessories!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-07-31 00:00:00 UTC
From: bensmith@kelly.teleport.com
Message-ID: <5rrrco$kl8$1@kelly.teleport.com>
Source record: 16277
Cross-posted to: or.forsale,pnw.forsale,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

If you wan't me to read any response from you, do not respond here,
Direct all responses in E-Mail to: bensmith@teleport.com

The Bravo Sierra Web Page has been fixed. If you find trouble with my
Web Page, please E-Mail me at bensmith@teleport.com.

I've added more Items to my Catalogs, such as several large boxes full
of Atari ST Software. All of them Complete in Boxes with Documentation.
Some are still UNOPENED and SHRINKWRAPPED. As well as an Atari SLM 124
Mono Monitor with a Built in Monitor stand and an Atari Laser Printer.
For the Classic Atari 8 Bit Line Added Hardware was a U.S. Doubler Disk
Drive plus a modified 800xl with a built in Translator on a switch that
will run older Software without a Translator Disk Plus Lots more new
8 Bit Disk SoftWare for $5 each.

I have some MFM & RLL Hard Drives I got Directly from the Shadow of
Shadow Software. Older Technology made with a lesser chance of Planned
Obsolescence. Built like Tanks. The Shadow tells me each one worked
before they were taken off their Computers. Each one, $25, as is. Model
numbers follow...

Kalok KL320 MiniScribe 8425 SeaGate ST-238R SeaGate ST-225
Lapine Titan LT 300 RLL MiniScribe 3425 Conner CP-321
Seagate ST-157A

See my Web Site at www.teleport.com/~bensmith/bscomputers.shtml for
Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST
HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may
find something you've been looking for. Something you might want. Even
Something you may of Forgot! At BSC's Web Site you can View, Capture &
even DownLoad Atari Catalogs or E-Mail BSC at the Web Site! Or Request
Catalogs by E-Mail. Do You Have problems Reaching BSC's web Site? Why
not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or
Feel free to Request catalogs through E-Mail. Really, it's no inconven-
ience. All I ask is that you specify Atari 8 Bit, Atari ST or both.
Then I'll send them to you by E-Mail Only. Not Snail (Postal) Mail. I
will get back to you after the weekend. Please let me know if I can't
attach files to your E-Mail. Please Direct any and all Replies Through
E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in
Portland, Oregon. U.S.A. at (503)256-9974.

Now available on Bravo Sierra's FTP Site also available through the BSC
Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow
Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer
Platform. Also from The Shadow of Shadow Software (my Boss) a File

called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you tests JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such a 1090XL expansion Box. The Shadow of Shadow Software tells me it is the Best one of the Few Atari made. And one of the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Something few have seen but read about them on my Web Page. Go directly on the web at: www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

2293. Re: Atari slm 804 laser printer <-> Pc

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-01 00:00:00 UTC
From: Glenn <ggg@idirect.com>
Message-ID: <33E177C8.D82A9405@idirect.com>
Source record: 16278

RHoffm99 wrote:

> Hello Atarians !
>
> I need all information about the 804 laser printer.
> I own one, but I do not have an Atari yet.
> My questions:
> Which Ataris do work with it ?
>

It needs at least a megabyte of your ram as a minimum.That's after the
ram for your program, data, fonts. A Mega 4
or better is suggested. Not a 1040STf unless it has a lot of ram.

> How can I use an Atari as an print-server ?
> Which OS can I use for it. (probably Linux would be the best choice)
>

No idea about that. I've only used TOS on my ST.

Laserbrain and Calamus will love your SLM804!

<Glenn>

2294. Re: UNDELETE????????

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-01 00:00:00 UTC
From: Glenn <ggg@idirect.com>
Message-ID: <33E17630.A218FD7D@idirect.com>
Source record: 16279

Terry Laird wrote:

> Could someone please tell me how to undelete a file on a atari disk?
>
> I have deleted a file and need to recover it, isn't there an program
> or
> a file that could help me make it.
>
> Thank u very much if u tell me how to do it, it's very important.
>
> Contact me at blue@club-internet.fr
>
> Thanks.
>
> Dj Blue

There was a program called DISK DOCTOR from years ago. DDOCTOR.PRG.

In the directories, the first character is changed to a hexadecimal
"e5". You can
change that to a alphabetical character and bring it back SOMETIMES. If

the file is fragmented over the disk, you'll usually only get the first
"fragment" back.

Tos uses the first available sectors on a disk. So adding anything to
it now will
lessen changes of recovery. Diamond Edge will work as will Norton
Utilities
Disk Edit (on the PC) if it's a 720 or 1.44 disk.

Good Luck
(and always back up "important" files!)
<Glenn>

2295. REQ: Utility to dump my synth data to disk as *.syx file

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-01 00:00:00 UTC
From: fletcher@liv.ac.uk
Message-ID: <EE88rw.BDA@liverpool.ac.uk>
Source record: 16280
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Thanx

David Fletcher <fletcher@liv.ac.uk>

...committed for insanity and crimes against the soul, the worst
crime that I ever did was play some rock 'n roll...

2296. Re: Strange formatting problem !

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-01 00:00:00 UTC
From: Glenn <ggg@idirect.com>
Message-ID: <33E178E2.DFCED675@idirect.com>
Source record: 16281

Vandeweghe Jo wrote:

> Hello,
>
> I have two floppy drives on my TT, one DD and the other is HD, until
> now, I never had problems ...
> Though the drives are continuing to Write, Copy, Delete they don't
> accept to format anymore ...
> I have tried under TOS desk, with Neodesk and even with Kobold ... the
>
> only answer I receive is:
> "Check your drive or insert a floppy" it don't even begin to format
> the floppy ...
>
> I have also remarked that the copy process has becomed very very slow
> .. though it continues to work ...
>
> What do you think about ? both drives react in the same way ... do I
> need to change the floppy controller or what ?
>
> Thank you for any answer ... but please don't answer here because I
> have nomore access to the news servers this time ... our belgian
> provider has a lot of problems since four days ...
>
> Thanks
>
> Jo
> --
>
>

Check the power supply too. Atari used the minimum in requirements as
arule.

2297. Re: TT,Modems etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-01 00:00:00 UTC
From: q-funk@citenet.net
Message-ID: <5rt715srd1@cti01.citenet.net>
Source record: 16282

On 21 Jul 97 04:16:56, Harry Sideras wrote:
>The problem is that while the Modem 2 port will support speeds of 76k8 and
>153k6, your modem is likely not to support these - but will support 57k6 and
>115k2.
>
> r> Surely something is wrong :-(Anyone know what it might be, please?
>
>It's described well enough in the German part of SCC_X.TXT which comes with
>HSModem. Rumour is that an English version of these docs has been available
>for some time but the author will not authorise their release until the next
>version appears.

I have completed translations of both the HS modification and
the earlier FS modification. Both can be found on my page.

As for an eventual HS-Modem 8, there are rumours, but german
friends tell me even on the Mausnet, the author supposedly
reported not having intentions of making further upgrades.

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 4/24/50 NVDI 4.11, MiNT 1.14, GlueSTiK 0.2b4, AES 4.1

"By the year 2000 we will, I hope, raise our children to
believe in human potential, not God." -- Gloria Steinem

2298. Re: slm804

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-01 00:00:00 UTC
From: Freddie Jorevall <freddie@jorevall.com>
Message-ID: <33E19623.69AA03A7@jorevall.com>
Source record: 16283

H. Spruyt wrote:

> Is there a possibility to drive an Atari SLM804 laserprinter by a IBM
> Aptiva
> computer ?
>
> Who has an answer ?
>
> Greetings,

No, you can't do that, well, if you have a friend who could make you an ISA card that convert the PC BUS into Atari DMA bus and writes a driver for it, then you ar up running, but I think it takes to much time it's more expensive, then buy an used HP Laserjet.

/Freddie

-- Keep it simple --
www.jorevall.com
-- Keep it simple --

2299. DEC Keyboard?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-01 00:00:00 UTC
From: "Mr David.J.Nunn" <stu95djn@reading.ac.uk>
Message-ID: <Pine.SOL.3.95q.970801154202.10101B-100000@suma3.reading.ac.uk>
Source record: 16284

Hi everyone,

Does anyone know where I may be able to get hold of a "DEC KEYBOARD No
LK201".

Such a keyboard can be connected to the Atari.

Thanks,

Dave Nunn

_/ Mr David J Nunn Email: stu95djn@rdg.ac.uk _/
_/ Homepage: http://www.reading.ac.uk/~stu95djn/ _/
_/ (Secretary :RUSU photosoc) _/
_/ (Department:Engineering) _/
_/_/_/

2300. Re: Drivers for Falcon LAN???

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-01 00:00:00 UTC
From: Freddie Jorevall <freddie@jorevall.com>
Message-ID: <33E196CF.64F238B1@jorevall.com>
Source record: 16285

Ken Macdonald wrote:

> Jo Even Skarstein wrote:
> > On 20 Jul 1997 06:43:08, Brian Roland wrote:
> > >Any one know if there are any drivers avilable for the Falcon LAN
> port?
> > >I'd like to make this port talk TCP/IP somehow, and convert the
> signal
> > >to rs232. Anyone doing something similar?
> > I just bought a Mac modem-cable and connected my modem to the Lan-
> > port. It worked just fine.
> > Jo Even Skarstein
>
> Yikes!
> I tried the same thing.
> but I could not figure out how to set up HS Modem correctly.
> How did you get you comm software to see the LAN port?
> any help here?
> thanks

There used to be a software called US made software called STalker and a
German made software called connect that could do it..

/Freddie

-- Keep it simple! --
www.jorevall.com
-- Keep it simple! --

2301. ASCI to SCSI hardware project?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-01 00:00:00 UTC
From: Eric McCormack <earthshaker@datatek.com>
Message-ID: <33E2812F.F1328497@datatek.com>
Source record: 16286

Has there ever been an ASCI to SCSI hardware project? I.E. a homebrew adapter. I enjoy building my own hardware and would rather build my own rather than buy one outright. Thanks in advance.

2302. Re: slm804

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-01 00:00:00 UTC
From: Dennis McGuire <mcguired@moose.erie.net>
Message-ID: <Pine.LNX.3.95.970801205907.25656B-100000@moose.erie.net>
Source record: 16287

On Fri, 1 Aug 1997, Freddie Jorevall wrote:

>
> H. Spruyt wrote:
>
> > Is there a possibility to drive an Atari SLM804 laserprinter by a IBM
> > Aptiva
> > computer ?
> >
>
> No, you can't do that, well, if you have a friend who could make you an
> ISA card that convert the PC BUS into Atari DMA bus and writes a driver
> for it, then you ar up running, but I think it takes to much time it's
> more expensive, then buy an used HP Laserjet.
>

Yes, it can be done, but it requires using an Atari ST computer as
an interface. The SLM804 connects to the DMA port on the ST and the ST
connects to the PC through the serial port. There is software to support
this method, although I don't have direct experience using it.

2303. Re: REQ: Utility to dump my synth data to d

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-02 00:00:00 UTC
From: trax@collegeleboeuf.qc.ca
Message-ID: <5rttmu$529$1@wagner.videotron.net>
Source record: 16288

Hi David,

You can get an excellent utility called "Dump-it!" from Ben Hall. It's shareware, but really inexpensive and it does the job excellently. You can configure your own dump requests in the registered version. You can download the demo from most ftp sites (like mcc.ac.uk). Or write him at : cb170@city.ac.uk

Good luck!

Stephen

2304. Re: ASCI to SCSI hardware project?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-02 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5rvvpfqil2@roch.zetnet.co.uk>
Source record: 16289

On 1 Aug 1997 19:37:04 , Eric McCormack wrote:
>Has there ever been an ASCI to SCSI hardware project? I.E. a homebrew
>adapter. I enjoy building my own hardware and would rather build my
>own rather than buy one outright. Thanks in advance.

Sorry, Eric. All the host adapters use custom chips to do the work.
They are not available to the public.

I suppose that if you were to build a big enough circuit using
standard logic chips anything is possible but the lack of any DIY
circuits seems to imply that it is not very practical.

Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2305. (((Help! Atari Question)))

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-02 00:00:00 UTC
From: pcarr@ix.netcom.com
Message-ID: <33E384E3.53C5@ix.netcom.com>
Source record: 16290

I need help, How can I make an Atari read a pc midi file????
Thanks in advance for the info....Please send e-mail to
pcarr@ix.netcom.com

2306. I NEED HELP !!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-02 00:00:00 UTC
From: pcarr@ix.netcom.com
Message-ID: <33E3852A.6DBC@ix.netcom.com>
Source record: 16291

I need help, How can I make an Atari read a pc midi file????
Thanks in advance for the info....Please send e-mail to
pcarr@ix.netcom.com

2307. Re: (((Help! Atari Question)))

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-02 00:00:00 UTC
From: gidds@cix.co.uk
Message-ID: <5s0b27fug1@chlorine.compulink.co.uk>
Source record: 16292

> I need help, How can I make an Atari read a pc midi file????

If it's a standard MIDI file, *.MID, then it's platform independent (i.e. not tied to a PC).

I'm assuming you know how to physically transfer the file. Ataris will (generally) read PC-format floppy disks, so you should have no problems there.

Okay. I don't know whether you're familiar with MIDI - just in case you're not, I better explain a few things. Please feel free to skip the next bit if you know already!

MIDI stands for Musical Instrument Digital Interface, and as the name suggests it's used to send information between musical instruments... which in the computer world means synthesisers. So to play a MIDI file you'll need an instrument to play it on. Many PCs these days have synth cards, or synths built into sound cards (usually pretty lousy synths!). But Ataris don't... so you'll probably need an external synth. The MIDI file contains the notes to play, and the synth will play them and let you hear the results! (That's what the MIDI in and out sockets on your machine are for. You'll need to connect the MIDI `out' of your Atari to the MIDI `in' of the synth. You can then daisy-chain several synths together if you've got. But if so I'm sure you know this already!)

Once you're set up, you'll need some software to read the MIDI file and send the data to your synth. There are many MIDI file players about, check the standard sites (e.g. atari.archive.umich.edu). Alternatively, most sequencers will also load and play MIDI files, as well as ley you view and edit etc. I use Cubase myself, but most others will be cheaper :) - there are a few freeware ones about, again, check the usual sites.

I hope this has been some help and hasn't insulted your intelligence too much :) Feel free to conatact me for further info.

_
/_|_
/ |/_n_d_y Andrew Giddings <gidds@cix.co.uk>

2308. Re: CAB

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-03 00:00:00 UTC
From: lsimcox@zetnet.co.uk
Message-ID: <5s2g5n$2f4$2@irk.zetnet.co.uk>
Source record: 16197

On 3 Aug 1997 11:28:31 , Paul Churchill wrote:
>
> Can any one help me ,i have a srange problem with cab.
> Sometimes as i am changing sites a blank frame appears
> and i lose my conne4ction to that site.
> I am also haing problems with newsie when i attempt
> FTP.

Update your s/w I think.

Newsie .79 and other are available from Zetnet:-
AIBS: http://www.users.zetnet.co.uk/aibs/
Zetnet Support: /aibs/support.htm

And on other Atari web sites, such as http://www.flinny.demon.co.uk

Good surving
Regards Lewis

2309. ATARI ST: EDO dram exp?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-03 00:00:00 UTC
From: Branko Badrljica <brankob@st-el.si>
Message-ID: <33E431CA.1C69@st-el.si>
Source record: 16293

Hi to all,

Does someone know anything about possibillity of expanding an ST with
4Mb EDO (instead of FP) SIMM ?
I tried it and for now it works fine, but I'm worried about long term
complications due to possible bus contention.

Thanks in advance,

Branko

PS: If you are going to email me the answer, insert 've' between 's' and
't' in the address above.

2310. Announcing the latest Best Electronics all-Atari catalog.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-03 00:00:00 UTC
From: SK22 <Sk22@cris.com>
Message-ID: <Pine.SUN.3.96.970803003248.24525K-100000@galileo.cris.com>
Source record: 16294

After 36+ Months of Intense Labor our Over Due Baby/Rev. 10 Best
Electronics All Atari Parts/Reference Catalog has Arrived.
This New Rev. 10 version Catalog/Atari Reference Manual is Over 4
Times the size of our last catalog (June 1991) and has Many
Interesting New Features! Just to Tickle your interest here are just
some of the Features: A Catalog Index!, Easy to find Item/Product
format, 55+ Best Technical/Repair Tips covering ST, 8 Bit and 2600 5200/7800
Atari Products, 90+ Best Informative Information Tips, Over 330+ Pictures of Atari
products (last catalog had 137 pictures), Over 2000+ New Atari part Numbers/Products,
Expanded Listing and Descriptions of 8 bit Software Titles, An Atari Memorabilia
Picture Museum and Complete Atari I/O Connector Specifications on just about
every Atari product made! As we start an Unprecedented 15th Year in the Atari
Computer Parts business, Our New fully Computerized Accounting
System has had all of the bugs worked out, so each customer will Now have a
Unique Customer Number for easy Item Inquiries, Order Processing, Invoicing also
we can efficiently Track our 4,000+ Line Item Inventory! The Unique Best
Catalog which is Now Shipped World Wide to Atari end users and Dealers alike, is
priced at $7.50 (Actual Cost to Produce only) (California residents must add
your local 7.25% (.54), 7.375% (.55), 7.50% (.56), 7.75% (.58), 8.25% (.62) or 8.50%
(.64) cents sales tax to the total and $3.00 U.S. Priority Mailing. So if you would
like to get a hold of a Hot off the press copy of our catalog, just
send a check to

Best Electronics,
2021 The Alameda St., Suite 290
San Jose, CA 95126.
We can be reached by telephone at

(408) 243-6950,

and by e-mail at

Bestelec@concentric.net.

The above catalog price is for United States customers only.
International customers must contact us directly for price information.

DO NOT REPLY TO THIS E-MAIL.
r

2311. VGA and/or RGB Monitors with a 520 ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-03 00:00:00 UTC
From: "Douglas \"Lonely Planet Boy\" Shawhan" <lysdexia@evansville.NOSPAM.net>
Message-ID: <Pine.SOL.3.91.970803030416.6839B-100000@world.evansville.net>
Source record: 16295
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hey all,

I was just given a 520ST and a 130XE. I was intending to run linux on the 520- until I read the FAQ.. Dang! No FPU.

As you can probably tell I am entirely new to the Atari. I have no monitor for either, but I do have a pc VGA (grayscale- capable of 720x500 under X on my linux box) and a really neat old Commodore 1084 video monitor. Can either one of these be used with my ST? I do not fear the soldering iron and feel like I could cobble up a cord if only I had the pinouts- Unless there is a more sinister contraindication?

Is there a FAQ for the ST series? I would like to give the old fellow some more ram, but I haven't looked inside to see if it will take a simm yet.

Just fiddling with it hooked up to a TV, I was impressed with the graphics- really surprising! The built-in midi is neat too.

If anyone would like my 130 they can have it for shipping. It appears to work great and has a printer and all attendant cables and power supplies, but no disk drive.

d

****Remove "PECKERWOOD" from return address to reply!****

THE ABYSS! BOOKS, MUSIC AND CLOTHING OF THE APOCALYPSE!
Specializing in: Weird Hair Dye, Punk Rock (all flavors)
Used Textbooks, Freak T-Shirts, Jewelry, Southern
Indiana Local rock, New and Used Cd's!

Http://www.evansville.net/~lysdexia

(812)476-3688

2312. CAB

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-03 00:00:00 UTC
From: fugitive@zetnet.co.uk
Message-ID: <5s1q0v$1rh$1@irk.zetnet.co.uk>
Source record: 16296

Can any one help me ,i have a srange problem with cab.
Sometimes as i am changing sites a blank frame appears
and i lose my conne4ction to that site.
I am also haing problems with newsie when i attempt
FTP.
cheers PAUL

2313. Re: Mint question, why does login crash on serial port login?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-04 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <DL4OCOC@tos.pl.net>
Source record: 16198

Gerry O'Rourke (gigxr01@error.com) wrote:
: I am using FreeMiNT 1.2.6 (also tried 1.2.5); MiNTnet 1.01 is
: installed, as is the KGMD package.

That would be FreeMiNT 1.12.6 or 1.12.5.

: I can login fine on the console, & on startup, I see that GETTY is
: running (getty std.9600 is the actual entry).

With a null modem connection you should be able to get much higher speeds
than this (I use 115200), BTW.

: The 'Login:' prompt appears on the PC terminal screen.

: Pressing CR just causes the prompt to be repeated, but any character
: entered before CR causes login to quit with a bus error.

It is normal for the login prompt to appear when CR is pressed, but it is
not normal for login to crash when characters are entered. I have never
observed such a problem.

: I noticed there is a second 'INIT' running.

I believe I always had only one copy of init running on my system.

: Is there any documentation on the whole login process?

When I login on the console, I never notice "login" running, unless it is
started briefly where I don't notice it (monitoring what is running from
another virtual console). What seems to happen is that getty is running
while I type in my name, and then after I enter my name, my shell seems to
start up. If login ran at all, it must have been briefly, and apparently
not while I was entering my login name. This makes it seem strange that
login would crash when you pressed any character, since it seems that
login is not running at that time.

I don't claim to very experienced in this area, however, so I may be
missing something obvious.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

2314. Atari TOS .IMG file needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-04 00:00:00 UTC
From: atariman@aol.com
Message-ID: <19970804174301.NAA01533@ladder02.news.aol.com>
Source record: 16199

I have the demo programs for GEMulator and need the TOS .IMG files in order to make it run. If someone could email me the file or point me in the right direction, it would be appreciated. Thanks!

2315. Re: Atari TOS .IMG file needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-05 00:00:00 UTC
From: Marc Billiet <Marc.Billiet@alcatel.be>
Message-ID: <33E6F9B7.1011@alcatel.be>
Source record: 16200

Atari Man wrote:
>
> I have the demo programs for GEMulator and
> need the TOS .IMG files in order to make it
> run. If someone could email me the file or
> point me in the right direction, it would be
> appreciated. Thanks!

You can also use MagiC PC (the demo version) in combination with
Gemulator !

Marc

2316. Re: REQ: Utility to dump my synth data to disk as *.syx file

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-05 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5s7gnpihh1@news.stortek.com>
Source record: 16201
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <EE88rw.BDA@liverpool.ac.uk>, fletcher@liv.ac.uk (David Fletcher) wrote:
>Thanx
>
>David Fletcher <fletcher@liv.ac.uk>
>---
>....committed for insanity and crimes against the soul, the worst
>crime that I ever did was play some rock 'n roll...
>---
>
>

There are plenty of sysex dump programs around. Take a look at any good FTP
site. Names of these little progs are STMIDIEX, ST_DUMP or MIDIAN for example.

Good luck

Nick

--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse, / HTML: http://www.geocities.com/MotorCity/2090/quickfaq.htm
France, / ASCII: ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

2317. Re: VGA and/or RGB Monitors with a 520 ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-05 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5s7hh1ihh4@news.stortek.com>
Source record: 16202
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <Pine.SOL.3.91.970803030416.6839B-100000@world.evansville.net>, "Douglas \"Lonely Planet Boy\" Shawhan" <lysdexia@evansville.NOSPAM.net> wrote:
>Hey all,
>
>I was just given a 520ST and a 130XE. I was intending to run linux on the
>520- until I read the FAQ.. Dang! No FPU.
>
>As you can probably tell I am entirely new to the Atari. I have no
>monitor for either, but I do have a pc VGA (grayscale- capable of 720x500
>under X on my linux box) and a really neat old Commodore 1084 video
>monitor. Can either one of these be used with my ST? I do not fear the
>soldering iron and feel like I could cobble up a cord if only I had the
>pinouts- Unless there is a more sinister contraindication?
>

The pinouts of the ST monitor can be found at several places. There is a link to them somewhere in the Quick FAQ. VGA pinouts can be found easily with a quick search on Yahoo or Altavista. There are DIY instructions out there.

>Is there a FAQ for the ST series? I would like to give the old fellow
>some more ram, but I haven't looked inside to see if it will take a simm
>yet.

If it's an STE there are simm sockets. Otherwise you'll need an expansion board. There are DIY instructions for this too.

Most of your questions have answers in the Atari ST Quick FAQ. Check out my sig below.

Nick

--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse, / HTML: http://www.geocities.com/MotorCity/2090/quickfaq.htm
France, / ASCII: ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

2318. Re: I NEED HELP !!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-05 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5s7j7sihh11@news.stortek.com>
Source record: 16203

In article <33E3852A.6DBC@ix.netcom.com>, pcarr@ix.netcom.com wrote:
>I need help, How can I make an Atari read a pc midi file????
>Thanks in advance for the info....Please send e-mail to
>pcarr@ix.netcom.com

Put the file on a PC 720K disk.
Get midifile player program for the ST (available on most FTP sites).
Put the PC disk in the ST.
Turn on your synth.
Play!

Nick

--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse, / HTML: http://www.geocities.com/MotorCity/2090/quickfaq.htm
France, / ASCII: ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

2319. Re: Drive 1.44M on TT ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-05 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <5s7jeu$4fh$1@due.unit.no>
Source record: 16204

Roger Cain <rcain@zetnet.co.uk> wrote:
> On 5 Aug 1997 13:41:35 , Fabrice Schwab wrote:

> >I want to know if it's possible to put a floppy drive 1.44M on a TT030
> >If yes, How and what have I to change on hard/software to use it ?

> Ehhhhh?

> The TT has a 1.44m floppy anyway! Do you mean you want to ADD a drive
> or replace what is already there?

> As the TT was designed for 1.44 you will have very little to change.

The early models didn't have the Ajax-chip so they're not very reliable with HD-drives. These machines was
shipped with DD-drives. To use HD-drives you *could* just exchange the drives, but HD-mode isn't very
useful... To get it to work properly you'll need to exchange the original 1772-02-02 with an Ajax. The same
applies to early Mega STE's.

Jo Even Skarstein

2320. Re: Upgrading an STF with an STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-05 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5s7itbihh10@news.stortek.com>
Source record: 16205

In article <EE4vqM.IIB@undergrad.math.uwaterloo.ca>, rebridso@undergrad.math.uwaterloo.ca (Robert Bridson) wrote:
>I currently have a working 1040STF, and a 1040STFM with no power supply (which
>I assume is working otherwise).
>
>Is there any easy way that I can use parts from the STFM to upgrade the STF?
>Specifically I'm thinking of hooking up the second internal floppy somehow,
>and possibly upping the RAM to 2MB.
>
> Robert Bridson

For the floppy, I guess you would need an external case and connector to get it working.

As for the ram, they are all DRAM circuits, soldered to the motherboard. I've heard of it being done (by soldering the chips piggyback on the old ones) but it's certainly not a reliable/easy/worthwhile solution.

Nick

--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse, / HTML: http://www.geocities.com/MotorCity/2090/quickfaq.htm
France, / ASCII: ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

2321. Drive 1.44M on TT ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-05 00:00:00 UTC
From: Fabrice Schwab <fab@neu.sgi.com>
Message-ID: <33E7116F.167E@neu.sgi.com>
Source record: 16206

Hi everyone,
I want to know if it's possible to put a floppy drive 1.44M on a TT030
If yes, How and what have I to change on hard/software to use it ?

Thanks a lot

Fab.

--
Fabrice Schwab
SGI Switzerland, Chemin des Rochettes 2, 2016 Cortaillod (NE),
SWITZERLAND
email: fab@neu.sgi.com Phone: +41 32 843 3885

2322. Re: NFS login authentication

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-06 00:00:00 UTC
From: dh219@cam.ac.uk
Message-ID: <5sab4m$4tf$1@roch.zetnet.co.uk>
Source record: 16207

On 6 Aug 1997 11:06:07 , Gerry O'Rourke wrote:
>Hi
>I had some success connecting via NFS to a Win 95 PC. I have no problem
>mounting the PC's disks from the STFM, but I can't get the reverse operation
>to work.

Hi there, I'm afraid I can't help with that, as I've not got as far as
you!

I get a "kernel error trying to mount device" or something with mine.

Anyone any ideas? I'm using
mount_nfs -o wsize=512 -o rsize=512 aibs:/c /home/root/c

is this right?

Cheers,

yours etc.

David.

AIBS: http://www.users.zetnet.co.uk/aibs/

2323. SCSI question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-06 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <635_DCroker@fortress.org.uk>
Source record: 16208

Can anyone answer this one please? (reply in email for preference)

==========
atari.beta/qna #88, from ataricomputing, 1355 chars, Aug 4 21:36 97

TITLE: SCSI question
From RFS@stjas.demon.co.uk Mon Aug 4 21:04:50 1997
Subject: SCSI links.
From: Richard Stokes <RFS@stjas.demon.co.uk>
Apparently-To: ataricomputing@cix.compulink.co.uk

Many people have told me that it is possible to chain up to 7
devices using the ICD link cable .I have only ever managed to
link 2 successfully,those being the hard drive and the CD Rom.
I would like to add my other hard drive to the equation but
whenever I link it to the others all I get is the drive A and
B icons.I have checked what is on the link using the ICD software
and the third drive never appears.I have set different ID's,I have
terminated the last device in the chain with an external terminator.
I have found that I can link my two hard drives together leaving
out the C.D.Rom but the file selectors on the second drive sometimes
come up as corrupted.The only way I can get my second hard drive to
run is by disconnecting the ICD cable from hard drive 1 and connecting
it up.I'm not too keen to do this too much in case I damage the cable.
Some people have said that short scsi leads are the answer but I have
tried all lengths and with no success! I have never seen an article in
any Atari magazine addressing this problem of adding extra drives to
the system.Have you any suggestions as to what may be the problem?

Richard Stokes
--

Al

--

2324. New cheap 040 Atari clone

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-06 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <33E8811D.446B9B3D@emw.ericsson.se>
Source record: 16209
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi,

I just wonder if anyone has seen that there is going
to be released a new _cheap_ 040 Atari clone this fall.
I found info on it on ST-Computer's web-pages. It looks
very interresting and as I said it's realy cheap compared
to what is available (Medusa040/Hades040).

It features:

68040 @ 33MHz
4 PCI slots
3 ISA slots
4 SIM slots giving a total of 512MB RAM (EDO)
2 IDE slots
Floppy
Realtimeclock
512kb Flash-ROM for easy TOS upgrade
Parallel port
Serial ports

All this with a nice looking case 8MB of RAM, 540MB HD
Graphics card, keyboard and software will only cost 1499 DM!!

ALOT cheaper then the Hades040.

Sounds realy nice.

There will also (where have I heard that before?) be a
Falcon compatible card with a DSP, S-P-DIF interface
and DMA matrix to make it somewhat Falcon compatible.

Take a look at:

http://www.gic.de/st_inside/milan.htm

//Magnus Kollberg

+--+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

2325. FS UK Geneva/Neodesk

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-07 00:00:00 UTC
From: rgoring@REMOVEzetnet.co.uk
Message-ID: <5scde2dkm2@irk.zetnet.co.uk>
Source record: 16210

Hi All,

I have Geneva 006 and Neodesk 4.005 (the latest versions) for sale.

Complete with manuals.

Geneva/Neodesk is a multitasking sytem and desktop which will work on any Atari ST, STE, TT, Falcon with 1Mb of RAM.

If you have the RAM you can run several programs at the same time and switch easily between them.

eg. CAB & Everest - when writing HTML pages, means you don't have to unload Everest and load CAB to view the results. Just switch to CAB and hit the 'reload' button.

Geneva rewrites most of the operating system as it loads and allows ALL Ataris to run faster than they would without it.

Neodesk is the desktop which was written to run with Geneva, and they match up perfectly. Interacting with each other as though they were the same program.

Other features -

Have as many ACCs running as you like (no 6 limit).
Load/unload ACCs at any time.
Load/unload programs at any time.
Bomb catching - if a program bombs, geneva will catch it, unload the program and put you back at the desktop - no need to reboot.
Switch resolutions without having to reboot.
Geneva contains a built in file selector which allows ALL disk options from it (copy, move, delete, new folder, etc).
Macros for doing anything from the desktop - eg hitting one key can open up D:\FIRST\SECOND\THIRD\ and display the contents on screen.
Built in icon editor for desktop icons.
Recoverable trashcan.
Clock display.
Printer queue and spooler.
Plus loads more.

Price £40 + £5 p&p

I live near Portsmouth if you want to collect.

Yours Roy

```
+-------------------------------------------------------------------+
|rgoring@zetnet.co.uk - Spider Web Constuction Company - Web Authors|
+-------------------------------------------------------------------+
| The Atari WebRing - http://www.users.zetnet.co.uk/rgoring/atari/ |
+-------------------------------------------------------------------+
| Falcon 14Mb - Nemesis - Geneva/Neodesk - AtariIRC Roy_ |
+-------------------------------------------------------------------+
```

2326. Re: NFS login authentication

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-07 00:00:00 UTC
From: pls@no.spam
Message-ID: <5scgj1$g33@bcrkh13.bnr.ca>
Source record: 16211

In article <5sab4m$4tf$1@roch.zetnet.co.uk>, dh219@cam.ac.uk (David Henderson) wrote:
>On 6 Aug 1997 11:06:07 , Gerry O'Rourke wrote:
>>Hi
>>I had some success connecting via NFS to a Win 95 PC. I have no problem
>>mounting the PC's disks from the STFM, but I can't get the reverse operation
>>to work.
>
>Hi there, I'm afraid I can't help with that, as I've not got as far as
>you!
>
That's o.k, I fixed the problem with a new version of the PC client.
Now I can mount both machine with no problems.

>I get a "kernel error trying to mount device" or something with mine.
>
>Anyone any ideas? I'm using
>mount_nfs -o wsize=512 -o rsize=512 aibs:/c /home/root/c
>
I use this...

mount_nfs PC:/c /nfs/c

This mounts drive 'C' on host 'PC' under '/nfs' on the Atari side.

Don't forget that you must mount everything through '/nfs'; I don't
think '/home/root/c' will work. I found this in one of the NFS doc files.

I don't bother with the size commands.

This works well, I can access all the files on the PC's C drive.

I also had problems with 'inetd' not starting the nfs daemon, I have to
manually run 'nfsd' & 'mountd' before everything works.

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

2327. -FOR SALE: Atari ST perfect condition.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-07 00:00:00 UTC
From: astronauty@hotmail.com
Message-ID: <33f29e5a.10411530@news.flash.net>
Source record: 16212

```
---
Atari STf -perfect condition.
For sale: $60.

Clean, mint cond. 1 meg. w/720k double-sided floppy drive.

Eric
immortal@flash.net
---
```

2328. Re: Atari <-> PC NFS works!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-07 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19970807021585280956@zetnet.co.uk>
Source record: 16213

> I have finally managed to get a working NFS link between an STFM &
a Win95 PC.

Excelent news. :-))

> I used the serial ports @19200 baud, setup a PPP connection, then
mounted the
> drives. It's not very fast, but it does work.

How about boosting the transfer rate - I'm sure both my Falcon and PC offer
up to 115200 baud, which should be quite a lot faster... I guess the ST might
not go that high, but it should be higher than 19200, shouldn't it?

> I used a null modem cable, but there's no reason why it should not
work over a
> modem link.

Yea, cool...

> I will post details for those interested.

I would be interested in the details - when my ZetNet software is using DUN
properly then I'll be attempting this again myself (at the moment I have a
replacement winsock.dll which screws up DUN, I believe).

Anthony

2329. 1040ST Wanted to Buy in Tucson, AZ

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-08 00:00:00 UTC
From: Thom Gandet <tgandet@azstarnet.com>
Message-ID: <33EAC66A.5BC680F3@azstarnet.com>
Source record: 16214
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I'm in the market for a working 1040ST, with hi-res grayscale monitor. I have several Atari floppy disks that I would like to transfer to my Pentium PC system; unfortunately, the disks were formatted on the 1040.

I need to get these disks into PC format ASAP, but I'd also like to do some experimenting with a 1040 (or Mega) and want to buy an ST or Mega.

If you have a 1040 to sell, or you'd be willing to let me have the use of it for fifteen minutes, and you live in the Tucson area, I'd like to hear from you. Thanks!

Regards,
Thom Gandet

2330. Re: SCSI question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-08 00:00:00 UTC
From: mgrove5@ridgecrest.ca.us
Message-ID: <5segtb$nq7$2@ash.ridgecrest.ca.us>
Source record: 16215

On 7 Aug 1997 13:35:07 , Gerry O'Rourke wrote:
>In article <635_DCroker@fortress.org.uk>, DCroker@fortress.org.uk wrote:
>>Can anyone answer this one please? (reply in email for preference)
>>
>>==========
>>atari.beta/qna #88, from ataricomputing, 1355 chars, Aug 4 21:36 97
>>----------
>>TITLE: SCSI question
>>From RFS@stjas.demon.co.uk Mon Aug 4 21:04:50 1997
>>Subject: SCSI links.
>>From: Richard Stokes <RFS@stjas.demon.co.uk>
>>Apparently-To: ataricomputing@cix.compulink.co.uk
>>
>>Many people have told me that it is possible to chain up to 7
>>devices using the ICD link cable .I have only ever managed to
>>link 2 successfully,those being the hard drive and the CD Rom.
>
>I have an old Supra host adapter with 8 devices connected.
>I guess the Link has it's own ID (probably 7) so in theory you should be able
>to chain up to 7 devices; if the Link design can handle driving 7 devices,
>that is.
>
>>I would like to add my other hard drive to the equation but
>>whenever I link it to the others all I get is the drive A and
>>B icons.I have checked what is on the link using the ICD software
>>and the third drive never appears.
>
>Do you mean the 'C' drive does not appear?
>
>>I have set different ID's,I have
>>terminated the last device in the chain with an external terminator.
>>I have found that I can link my two hard drives together leaving
>>out the C.D.Rom but the file selectors on the second drive sometimes
>>come up as corrupted.The only way I can get my second hard drive to
>>run is by disconnecting the ICD cable from hard drive 1 and connecting
>>it up.
>
>Not sure what you are doing here; do you mean you connect the Link to
>SCSI drive cable AFTER power up?
>
>I'm not too keen to do this too much in case I damage the cable.
>>Some people have said that short scsi leads are the answer but I have
>>tried all lengths and with no success! I have never seen an article in
>>any Atari magazine addressing this problem of adding extra drives to

>>the system.Have you any suggestions as to what may be the problem?
>
>I can only give my experience, different drives seem to need different
>terminating conditions. At one stage, I had a terminating resistor in the host
>adapter, one at the end of the drive chain, & another in the middle.
>
>When I changed to more modern SCSI drives, I needed a new setup.
>
>What SCSI drives do you use?
>
>Do you have all of the jumper settings available?
>
>Possibly, the Link may not be able to drive that many units; I was surprised
>when the Supra managed more than 4, as the original documentation seemed to
>think this was the limit. Also, there is a RTC hanging off ID's 5,6 & 7 (which
>stopped working when I used these ID's) so Surpa never expected people to max
>out the host adapter.
>
>Perhaps another Link owner can comment.
>
>
>
>Gerry O'Rourke
>Nortel Ireland Ltd
>E-mail (remove the #'s) gigxr01#@nt#.com
>.

The Link can handle up to 6 devices in my experience. Compatibility between
different devices is a different matter, especially if you are using older
SCSI drives/CD Rom. On my ST with Link, I have 4-40mb Rodime drives in a case
with an OLD Toshiba single speed CD Rom at the end. Even with the drives being
of same manufacture, one refused to work if it was placed anywhere but as the
first drive. Some configurations would result with the following drives partitions
showing up as damaged, and other orders would not let the Link see past a specific
drive. It was very confusing. One particular drive, an older Maxtor, would not work
if another drive at all was in the chain, reguardless the order of the chain.
I went through the whole cable mess, purchased a ton of new connectors and was never
able to just connect the devices in any order as a SCSI chain should be able to.
My advice would be to set up each device independent of the other, and add one
at a time. When you find which one is causing the problem, move it to the front or
rear of the chain and try again. Once you get two working, go to the CD. Typically
I have found that if you get two working together, they should stay together, only
changing which is first if they affect the next device in line (your CD?). It may
be the chain will work if the CD is the first device. You just have to experiment.
Make sure that each drive is supplying termination power to the termline for the
Link. The Link 2 will work with parity, so if it is enabled on one, enable it for all
drives. No parity is ok too.

Mike

2331. ATARI: Bravo Sierra Computers! Hardware, Software, Accessories!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-08 00:00:00 UTC
From: bensmith@kelly.teleport.com
Message-ID: <5selg7$t1v$1@kelly.teleport.com>
Source record: 16216
Cross-posted to: or.forsale,pnw.forsale,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

If you wan't me to read any response from you, do not respond here,
Direct all responses in E-Mail to: bensmith@teleport.com

The Bravo Sierra Web Page has been fixed. If you find trouble with my
Web Page, please E-Mail me at bensmith@teleport.com.

I've added more Items to my Catalogs, such as several large boxes full
of Atari ST Software. All of them Complete in Boxes with Documentation.
Some are still UNOPENED and SHRINKWRAPPED. As well as an Atari SLM 124
Mono Monitor with a Built in Monitor stand and an Atari Laser Printer.
For the Classic Atari 8 Bit Line Added Hardware was a U.S. Doubler Disk
Drive plus a modified 800xl with a built in Translator on a switch that
will run older Software without a Translator Disk Plus Lots more new
8 Bit Disk SoftWare for $5 each.

I have some MFM & RLL Hard Drives I got Directly from the Shadow of
Shadow Software. Older Technology made with a lesser chance of Planned
Obsolescence. Built like Tanks. The Shadow tells me each one worked
before they were taken off their Computers. Each one, $25, as is. Model
numbers follow...

Kalok KL320 MiniScribe 8425 SeaGate ST-238R SeaGate ST-225
Lapine Titan LT 300 RLL MiniScribe 3425 Conner CP-321
Seagate ST-157A

See my Web Site at www.teleport.com/~bensmith/bscomputers.shtml for
Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST
HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may
find something you've been looking for. Something you might want. Even
Something you may of Forgot! At BSC's Web Site you can View, Capture &
even DownLoad Atari Catalogs or E-Mail BSC at the Web Site! Or Request
Catalogs by E-Mail. Do You Have problems Reaching BSC's web Site? Why
not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or
Feel free to Request catalogs through E-Mail. Really, it's no inconven-
ience. All I ask is that you specify Atari 8 Bit, Atari ST or both.
Then I'll send them to you by E-Mail Only. Not Snail (Postal) Mail. I
will get back to you after the weekend. Please let me know if I can't
attach files to your E-Mail. Please Direct any and all Replies Through
E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in
Portland, Oregon. U.S.A. at (503)256-9974.

Now available on Bravo Sierra's FTP Site also available through the BSC
Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow
Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer
Platform. Also from The Shadow of Shadow Software (my Boss) a File

called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you tests JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such a 1090XL expansion Box. The Shadow of Shadow Software tells me it is the Best one of the Few Atari made. And one of the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Something few have seen but read about them on my Web Page. Go directly on the web at: www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

2332. Re: NFS login authentication

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-08 00:00:00 UTC
From: pls@no.spam
Message-ID: <5sek01$qnl@bcrkh13.bnr.ca>
Source record: 16217

In article <5scvq8$lt5$1@roch.zetnet.co.uk>, dh219@cam.ac.uk (David Henderson) wrote:

>What PC nfs are you using now, by the way?
>

I am currently evaluating the Tropics NFS server & the Omninfslite client.

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

2333. Re: 1040ST Wanted to Buy in Tucson, AZ

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-08 00:00:00 UTC
From: bales@garonne.stortek.NOSPAM.com
Message-ID: <5ser8rrkh3@news.stortek.com>
Source record: 16218
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <33EAC66A.5BC680F3@azstarnet.com>, Thom Gandet <tgandet@azstarnet.com> wrote:
>I'm in the market for a working 1040ST, with hi-res grayscale
>monitor. I have several Atari floppy disks that I would like to
>transfer to my Pentium PC system; unfortunately, the disks were
>formatted on the 1040.
>

There's no such thing as an Atari hi-res greyscale monitor. Hi ST-Hires is
640x400 in monochrome (B&W).

> I need to get these disks into PC format ASAP, but I'd also like to
>do some experimenting with a 1040 (or Mega) and want to buy an ST or
>Mega.

Disk format is partly compatible, so you shouldn't have many problems
converting them if they are in double-sided format (720K). If they are
single-sided disks (360K), maybe an old PC can read them.

>
> If you have a 1040 to sell, or you'd be willing to let me have the
>use of it for fifteen minutes, and you live in the Tucson area, I'd like
>to hear from you. Thanks!
>

If you can't find a 1040 for sale, you might want to try Pacifist, which is an
ST emulator for the PC. A quick web search should find it.

>
>Regards,
>Thom Gandet

Nick

--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse, / HTML: http://www.geocities.com/MotorCity/2090/quickfaq.htm
France, / ASCII: ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

2334. ST Software For Sale (US)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-08 00:00:00 UTC
From: grmeyer@ricochet.net
Message-ID: <grmeyer-0808970842100001@mg136-019.ricochet.net>
Source record: 16219
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

```
** ST Software For Sale **
** All disks and doc are original. No copies or pirated software! **

Games
------

Wonderland (Alice in Wonderland adventure game) - w/Box, Manual, and
Maps. Works in monochrome too. Impressive game, perfect condition. $9

Life & Death - classic surgery simulator. w/Manual, box, & rubber gloves(!) $9

Leader Board - excellent golf simulator. w/Manual and piracy key. $7

Shufflepuck Cafe by Broderbund. Play airhockey against aliens. Great
graphics and sound effects. - w/Box and Manual. $7

Flipit and Magnose: Water Carriers from Mars - Unique platform game, has
two-player mode. Disk only (no manual) $3

Hostage Rescue Mission - w/Manual. $7

Fascination -- Adult adventure game. w/manual. 18+ please. $9

Fair Dinkum Puzzle Pack -- Word Search Creator and Crossword Creator II.
w/Manuals for both. $9

FLOOD by Bullfrog/EA. w/Box and Manual. Great Game! $6

Typhoon Thompson by Broderbund. w/Manual. $6

Stir Crazy featuring BoBo from Infogrames. w/Manual. $6

Top Gun. w/Manual. $3

Silicon Dreams and Jewel of Darkness -- adventure games. w/Manuals. $3

Graphics
--------

MultiViewer Graphica (MVG) by Dr. Bob. w/Box, manuals. $8

Productivity
-----------

Metapyschology Primer #1 by clear thinking software. Manual. $3

GramSlam 3 by Wintertree Software - grammar and style checker. w/Manual. $9

SoundLab from dmj software. Registered version with manual and bonus disk
of sound samples. $5
```

Flash II by Missionware Software. Workhorse modem program. w/Manual. $6

STraight Fax 2.1. Premiere fax program for the ST. w/Manual. $9

The Cryptographer by Fair Dinkum. w/manual & reg card. $6

Utilities

CodeKeys by CodeHead. Macro program and more. w/Manual. $5

HotWire by CodeHead. w/Manual. $5

CodeHead Utilities. w/Manual. $5

Diamond Back II by Oregon Research. w/Manual. $7

Programming

Power C by MIX Softare. (This is for MS-DOS, not ST). w/Manual. $3

Free Stuff!

Every order gets something free! My choice, but available items include:
STart disks, TOS disk, various other goodies.

TERMS OF SALE

Buyer pays postage and COD charges (if you want for COD shipping) from
California.
Credit cards/e-money accepted via web page payment system, enquire for details.

I'll consider Macintosh hardware/software in trade. (No pirated programs!)

Questions, comments, alternative offers? E-mail me.

Send responses to: Gordon Meyer <grmeyer@ricochet.net>

8/8/97

--

Gordon Meyer <mailto:grmeyer@acm.org> <http://www.soci.niu.edu/~gmeyer/>
Powered by Mac OS 8 <http://macos.apple.com/macos8/>

"Time flies like the wind, fruit flies like bananas."

2335. -FOR SALE: Atari ST perfect condition.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-08 00:00:00 UTC
From: astronauty@hotmail.com
Message-ID: <33f04d1e.2808805@news.flash.net>
Source record: 16220

```
---
Atari STf -perfect condition.
For sale: $60.

Clean, mint cond. 1 meg. w/720k double-sided floppy drive.

Eric
immortal@flash.net
---
```

2336. Re: Atari <-> PC NFS works!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-08 00:00:00 UTC
From: Geburah@kether.snafu.de
Message-ID: <HHIKFDAFUP@kether.snafu.de>
Source record: 16221

In <5sbu0v$5ck@bcrkh13.bnr.ca> Gerry O'Rourke wrote:

>I have finally managed to get a working NFS link between an STFM & a Win95 PC.
>
>I used the serial ports @19200 baud, setup a PPP connection, then mounted the
>drives. It's not very fast, but it does work.
>
>I used a null modem cable, but there's no reason why it should not work over a
>modem link.
>
>I will post details for those interested.
>

Yes please do it!

Rene

2337. The seek of TOS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-09 00:00:00 UTC
From: thubba@aol.com
Message-ID: <19970809011200.VAA16868@ladder02.news.aol.com>
Source record: 16222

Hi there.
The idea of emulation is a quiet nice one, but the search for a
TOS-version isn't a easy a I thought. I tried TOSDUMP on my Atari STe but
I didn't succede. It'd be great if someone could help me and (maybe even)
send mea copy of the TOS image file. THANX
Thubba@aol.com

2338. Re: WANTED: ATARI TOS on Disk

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-09 00:00:00 UTC
From: hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <5672_hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16223

Hi Steve, on 01 Aug 97 you wrote: ...respect, brethren
S>
HS>> Does anyone know where I can get a utility that'll dump the ROMs
HS>> from a TT?
S>
S> EASYRIDER??...

Eh? That went over my head...

HS>> They're 512k and all utilities I've ever seen crash when run.
S>
S> WTF you up to?

I'm still trying to get a dump of TOS 3.06 that I *know* is uncorrupted so
that they can be burned into EPROMs to replace the TOS 3.05 that I've got.

I've got a version of TOS 3.06 here, but I don't know what the integrity of
them is like - I don't want to make any mistakes...

Regards, Harry Sideras - UK Association of Atari User Groups
##
sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~

2339. Magic 4 question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-09 00:00:00 UTC
From: hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <5676_hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16224

Hi Manifered, on 01 Aug 97 you wrote: ...respect, brethren

l>
l> I'm running Magic 4 on my Atari TT and the other night I was reading
l> the manual and understanding more about the OS. It recomended
l> putting wbdaemon in the AUTOAPPS folder so it would load in on boot
l> up. I figured they meant AUTO, but that didn't do it and neither did
l> putting it in a folder called AUTOAPPS. I can load it manually,
l> though. Any thoughts on how to get it to load on bootup?

Create a folder APPS inside the AUTO folder and ensure that the #_APP line in
MAGX.INF points to this directory.

This folder will run GEM programs concurrently under Magic (as opposed to
only the TOS programs that can be run from the AUTO folder).

l> Also, is it worth upgrading to 5? Thanks!

If you want compatibility with W95 file systems - long filenames - then yes.
This may be of some relevance with the Net. Otherwise I don't think there's
too much really, although you will get the benefit of some general bugfixes.
It also supports threading in a more similar way to MinT.

Long filenames have a drawback when you continue to use older utilities that
don't appreciate the advances.

That said, v5.11 seems to have some user-relevant improvements...

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

2340. Re: SCSI question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-09 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <652_DCroker@fortress.org.uk>
Source record: 16225

Nostrodamus phrophesised this from pls@no.spam to All...

Hi Gerry!

p> Organization: Nortel Ireland Ltd

>> I would like to add my other hard drive to the equation but
>> whenever I link it to the others all I get is the drive A and
>> B icons.I have checked what is on the link using the ICD software
>> and the third drive never appears.
p>
p> Do you mean the 'C' drive does not appear?

It's not possible for me go into this any further since I had reposted it on
behalf of a questioner to Atari Computing magazine.

Thanks for the response anyway.

Regards, Derryck

--

2341. Re: Drive 1.44M on TT ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-09 00:00:00 UTC
From: barry@cix.compulink.co.uk
Message-ID: <EEnty1.LxM@cix.compulink.co.uk>
Source record: 16226

In message <5674_hsideras.. said this:

> The point about the floppy drive controller (WD1772-02-02) I don't
> believe is important. The motherboard of the TT runs at 16MHz, whereas
> the ST and Mega STe only run at 8MHz.

The WD1772 runs at 8MHz in TTs and other machines with DD disks.

Barry barry@cix.co.uk

2342. Jaguar, DVD and 3D

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-09 00:00:00 UTC
From: Eonicman <eonicman@erols.com>
Message-ID: <33ED1919.1AB3@erols.com>
Source record: 16227

Being that the Jaguar is the only "game" system with a plug in means of device enhancement, doesn't it make sense for someone out there to create a DVD disk player ala JagCD? Perhaps it could add the 56011 DSP chip which has built-in support for Dolby AC-3 Surround Sound. It could have an array of LED Infra-red tranceivers along the front surface to support wireless headphones, 3D glasses, jagpad controllers and more. It seems silly that JTS didn't sell the rights to manufacture Jags to IBM since they were the ones making them for Atari. From the standpoint of potential, the Jaguar seemed to be the most capable. The CatBOX could have allowed for the creation of a "QuickCam-type" camera via the DSP port, a modem could have been connected to the serial port and a WebTV-type net service could have been created. I would have envisioned a feature that would transfer e-mail, RealAudio, and MPEG audio files to be transferred to the Newton 2000 via infra-red to be read or listened to on the way to work. QuickCam support would allowed an easy, relatively inexpensive means of Video Telephony support. Gamers could see each other in a window while playing against each other. People around the world could send video mail to each other's mail box. It truly is a shame that the Jaguar wasn't picked up by someone else. There are 3d-Movies available in VHS format. If we had a JagDVD player and 3D glasses, we would be able to view Imax style movies at home. Play 3D games, etc. and so on. Perhaps if there are enough Jaguars around world wide, it isn't such a bad idea to create the Web browser cart with support for modems through the CatBox. Perhaps CAB can be converted to run on a Jaguar. I guess I rambled on long enough.

Peter Ross

2343. Re: TT,Modems etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-09 00:00:00 UTC
From: hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <5675_hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16228

Hi Spencer, on 31 Jul 97 you wrote to *Derryck*: ...respect, brethren
D>> I think that you can read these settings by dragging the various
D>> progs over the setter.ttp and stepping through the various options,
D>> answering N to the "save changes" question at the end.
SD> Ahhh, but what if I said that I don't have setter.ttp??? :-)

Wimp! B^{)

I guesssed that was the case but I'll be using the method Derryck's
described, so I'll be able to sort it out when i get around to it.

SD> I've sent what I do have to Harry so hopefully he will have some
SD> success.

Received, ta.

I've given myself a rest from the computer for the last few weeks, so I'm
currently wading through my backlog before I get back on track with this s

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

2344. Re: TT,Modems etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-09 00:00:00 UTC
From: hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <5665_hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16229

Hi Roger, on 29 Jul 97 you wrote: ...respect, brethren
r>
r> On 28 Jul 97 04:16:20, Harry Sideras wrote:
r>
>> There's a case for and against taking that route...
>>
>> Modem 2 is a fully connected port, while Serial 2 isn't. I think
>> this is where my problem lay, but I can't honestly remember...
r>
r> Thanks, Harry, this is the sort of thing I needed to know. BUT...
r> what do you mean "fully connected port"? The diagrams I have show
r> Serial 2 to have a Synchronous Clock on Pin 9 whereas Modem 2 has the
r> Ring Indicator.

I can't locate my manuals atm, but did you get this from the TT manual? If so I'd expect it to be wrong (Most other manuals were, so why should this be different!).

If you've got Mark's Atari A-Z you'll see in Appendix C that pin 9 is unconnected on Serial 2. This is correct AFAIK. The Atari manuals for this kind of thing have been horrendously wrong on this subject (going by my old MSTe manual).

r>>> Unfortunately I don't have this problem (anyone got a graphics card
r>>> for sale?).
>> Err... me <g> But it doesn't provide all that much over and above
>> standard TT capabilities (800*608*256 at best).
r>
r> Ah, you are ditching it then?

It's the old Matrix CoCo. I now have a Crazy Dots 2 that goes up to 672*512*16million, 832*624*65536, 1184*880*256 and 1280*960*16 colours so the old one is definitely surplus to requirements <g>

It's with Stve Sweet atm...

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

2345. Re: TT,Modems etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-09 00:00:00 UTC
From: hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <5673_hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16230

Hi Martin-Eric, on 03 Aug 97 you wrote: ...respect, brethren
q>
>> It's described well enough in the German part of SCC_X.TXT which
>> comes with HSModem. Rumour is that an English version of these docs
>> has been available for some time but the author will not authorise
>> their release until the next version appears.
q>
q> I have completed translations of both the HS modification and the
q> earlier FS modification. Both can be found on my page.

Ok, thanks. I'll try to take a look this weekend.

q> As for an eventual HS-Modem 8, there are rumours, but german friends
q> tell me even on the Mausnet, the author supposedly reported not
q> having intentions of making further upgrades.

Quite recent information may contradict this, but we shall see soon enough...

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

2346. Drive 1.44M on TT ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-09 00:00:00 UTC
From: hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <5674_hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16231

Hi Fabrice, on 06 Aug 97 you wrote: ...respect, brethren
f>
f> I want to know if it's possible to put a floppy drive 1.44M on a
f> TT030. If yes, how and what have I to change on hard/software to use
f> it? Thanks a lot

Turn off the machine before opening. Swap the DD drive for the HD drive,
paying careful attention to the orientation of the data cable.

Flip dipswitch 7 on the block underneath the hard drive bay.

That's basically it.

Note:

TOS 3.01 does not support HD floppies.
TOS 3.05 will show an opton for HD floppies in the desktop Format dialog,
but it cannot be selected.
TOS 3.06 supports HD floppies fully.

A replacement OS such as Magic will allow machines with the lower built-in
TOS versions to support HD floppies.

The point about the floppy drive controller (WD1772-02-02) I don't believe is
important. The motherboard of the TT runs at 16MHz, whereas the ST and Mega
STe only run at 8MHz. This being the case, the FDC is likely to support the
increased speed and HD floppies just fine.

I want to do the same upgrade eventually, but I will replace the drive first
before messing around with getting an Ajax chip. It really ought to work AIUI

Regards, Harry Sideras - UK Association of Atari User Groups
##
sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~

2347. Do you have ScreenBlaster for Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-09 00:00:00 UTC
From: atwareck@ece.uwaterloo.ca
Message-ID: <EEnzDp.nzJ@novice.uwaterloo.ca>
Source record: 16232

Hi,

Hopefully if you're reading this post, you have a ScreenBlaster for
your Falcon. I have a few general questions:

1) I know there are four solder points to install the internal version.
However, do _any_ other mods need to be done, i.e. cut traces,
solder in additional wires, etc...

2) What is the range/quantity of pixel clocks? I.e., 50MHz, 80MHz, etc..,

Thx
art

2348. Re: TT,Modems etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-09 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <651_DCroker@fortress.org.uk>
Source record: 16233

Nostrodamus phrophesised this from Spencer to All...

Hi Spencer!

D>> the setter.ttp and stepping through the various options, answering
D>> N to the
D>> "save changes" question at the end.
SD> Ahhh, but what if I said that I don't have setter.ttp??? :-)
Now you're just being difficult Spencer! (g)

SD> I've sent what I do have to Harry so hopefully he will have some
SD> success.
Hope so too.

Speak to 'ya later!

--

2349. Re: TT Booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-10 00:00:00 UTC
From: Spencer@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <5794_Spencer@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16234

Out of the ether, the following was mentioned by SSweet@fortress.org.uk...:

S> Thats what they told me on my last check up, Karl was a bit
S> suprised when i
S> told him i'd got 6.21 from there a few weeks before.
Well now version 7 is available perhaps System Solution will start making
v6.30 available! ;-)

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~

2350. Suck my Pink Pussy...http://www.dirtyteens.com

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-10 00:00:00 UTC
From: 9ru339@ljfasdfj.com
Message-ID: <5sju7vbi1468@news.internetmci.com>
Source record: 16235

Check out the Hottest New Sex Site on the Internet !

The Worlds most Erotic Young Girls around UNCENSORED !!!

Visit:

http://www.dirtyteens.com

All Models are over 18 Years of age or older.

2351. Re: Jaguar, DVD and 3D

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-10 00:00:00 UTC
From: nermal@magic
Message-ID: <nermal-1008971108510001@pm15-19.magicnet.net>
Source record: 16236

In article <33ED1919.1AB3@erols.com>, eonicman@erols.com wrote:

If we had a JagDVD player
>snip<
> and 3D glasses, we would be able to view Imax style movies at home.
> Play 3D games, etc. and so on. Perhaps if there are enough Jaguars
> around world wide, it isn't such a bad idea to create the Web browser
> cart with support for modems through the CatBox. Perhaps CAB can be
> converted to run on a Jaguar. I guess I rambled on long enough.
>
> Peter Ross

Didn't Atari promise to make a DVD adapter for the "Jag". Does anyone
know if any DVD adapters exist (maybe as Vaporware). I would love to get
my hands on such an adapter.

2352. Re: New cheap 040 Atari clone

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-10 00:00:00 UTC
From: james.burr@acpu.com
Message-ID: <871235501@acpu.com>
Source record: 16237

```
-> Path: uucp.primenet.com!www.nntp.primenet.com!globalcenter0!news.primenet.co
-> Newsgroups: comp.sys.atari.st,comp.sys.atari.st.tech
-> Subject: Re: New cheap 040 Atari clone
-> Date: Thu, 07 Aug 1997 18:50:36 GMT
-> From: robscha@data.rhein-main.de (Robert Schaffner)
-> X-Newsreader: UPoint-'medium' (03. Apr. '95)
-> References: <33E8811D.446B9B3D@emw.ericsson.se>
-> Message-ID: <HHHSBAAOUP@data.rhein-main.de>
-> MIME-Version: 1.0
-> Content-Type: text/plain; charset=US-ASCII
-> Content-Transfer-Encoding: 7bit
-> Content-Length: 715
-> Lines: 24
-> Xref: uucp.primenet.com comp.sys.atari.st:14797 comp.sys.atari.st.tech:36211

-> In <33E8811D.446B9B3D@emw.ericsson.se> Magnus Kollberg wrote:

-> >Sounds realy nice.

-> Bla,bla,bla..
-> Nobody have seen that 'new' machine..
-> But sure, technical data sound very nice.

-> So we are, (me self) have to wait for the time i can
-> SEE AND TOUCH that machine!
-> All words before that point are lost in space.

-> It's not the first message about a 'new' machine...

-> Regards, Robert

-> --
-> ### robscha@data.rhein-main.de -= Home of DOITF030 =-
-> ### ____________________________________________________
-> # # # Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
-> # # # Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
-> http://www.rhein-main.de/people/robert/homepage.htm
I would rather prefer to spend as much as I can and buy a top of
the line HADES 060. Cheap clones? You get what you pay for!
```

2353. Re: 1040ST Wanted to Buy in Tucson, AZ

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-10 00:00:00 UTC
From: james.burr@acpu.com
Message-ID: <871236196@acpu.com>
Source record: 16238

-> Path: uucp.primenet.com!www.nntp.primenet.com!globalcenter0!news.primenet.co
-> From: bales@garonne.stortek.NOSPAM.com (Nicholas Bales, Toulouse, France)
-> Newsgroups: comp.sys.atari.st,comp.sys.atari.st.tech
-> Subject: Re: 1040ST Wanted to Buy in Tucson, AZ
-> Date: Fri, 08 Aug 1997 10:10:51 GMT
-> Organization: Remove <NOSPAM> in the email address to reply by mail.
-> Lines: 37
-> Message-ID: <5ser8rrkh3@news.stortek.com>
-> References: <33EAC66A.5BC680F3@azstarnet.com>
-> NNTP-Posting-Host: proxima.stortek.com
-> Mime-Version: 1.0
-> Content-Type: text/plain; charset=US-ASCII
-> X-Newsreader: News Xpress 2.01
-> Xref: uucp.primenet.com comp.sys.atari.st:14836 comp.sys.atari.st.tech:36218

-> In article <33EAC66A.5BC680F3@azstarnet.com>, Thom Gandet <tgandet@azstarnet
-> >I'm in the market for a working 1040ST, with hi-res grayscale
-> >monitor. I have several Atari floppy disks that I would like to
-> >transfer to my Pentium PC system; unfortunately, the disks were
-> >formatted on the 1040.
-> >

-> There's no such thing as an Atari hi-res greyscale monitor. Hi ST-Hires is
-> 640x400 in monochrome (B&W).

-> > I need to get these disks into PC format ASAP, but I'd also like to
-> >do some experimenting with a 1040 (or Mega) and want to buy an ST or
-> >Mega.

-> Disk format is partly compatible, so you shouldn't have many problems
-> converting them if they are in double-sided format (720K). If they are
-> single-sided disks (360K), maybe an old PC can read them.

-> >
-> > If you have a 1040 to sell, or you'd be willing to let me have the
-> >use of it for fifteen minutes, and you live in the Tucson area, I'd like
-> >to hear from you. Thanks!
-> >

-> If you can't find a 1040 for sale, you might want to try Pacifist, which is
-> ST emulator for the PC. A quick web search should find it.

-> >
-> >Regards,
-> >Thom Gandet

-> Nick

-> --
-> Nicholas Bales / The Atari ST Quick FAQ :
-> Toulouse, / HTML: http://www.geocities.com/MotorCity/2090/quickfaq.ht
-> France, / ASCII:
ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.tx
This is James from Boise, Idaho. E-MAIL address jdburr@acpu.com
This is not a difficult problem to solve if you have a friend with an
Atari ST or TT. The difference in the format between those done on IBM
versus Atari machines is that IBM machines format disks with a boot
sector and older STs do not however if you could locate someone with an
Atari or find an Atari users group in you area you need to have them
copy your disks onto a pre-fomatted IBM floppy or format from an Atari
with Diamond Format from Oregon research with the Boot Sector switch
on. Also I have been successful converting my Atari 520 ST from Double
Density to High density using Tos 1.0 and 1.4. If anyone is interested
send me an E-MAIL and I'll send a detailed file containg the hack.
Regards,
James

2354. TOS Proms that support HD adequately

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-10 00:00:00 UTC
From: Charles Richmond <richmond@plano.net>
Message-ID: <33EE89EE.2DF5@plano.net>
Source record: 16239

I have a 1040 ST and have been using a 40 meg hard disk with it. What version of the TOS ROM's do I need to really support hard disks adequately? The version I have limits me to 256 files per partition. (Although you can *sometimes* add more than that, bad things can happen . . .) I would like to add a 350 meg IDE hard drive and need to be able to add more files than that on each partition.

--
+---+
| Charles and Francis Richmond <richmond@plano.net>
|
+---+

2355. Lan to serial null modem cable

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-10 00:00:00 UTC
From: bkozlowski@nordnet.fr
Message-ID: <871249106_OASIS_@nordnet.fr>
Source record: 16240

Hello dear all!

I want to connect my Falcon Lan port to my STe Modem1 port. Which cable do I need? Just a standard Mac modem cable (Lan <==> DB9/25), or something like a null modem cable with 2 pins crossed? I went to a Mac shop to ask, but they had no crossed cables and told me it doesn't exist, and you can't link a Mac to an Atari (or PC) serial port... They seemed astonished I could even imagine such a strange thing is possible :-|.

BTW how can I redirect on a Falcon the AUX output to the Lan port with progs not knowing other ports than Modem1, like NOS? And with MiNTnet I guess I just give to pppd the parameter 'Serial2', it's the same thing, right?

Please mail me the reply, I'll summarize for the newsgroup. Followups of this message set to my mailbox.

Thanks in advance! Bruno.
--
/* Bruno Kozlowski <bkozlowski@nordnet.fr> */
/* -==- A happy Falcon owner from France -==- */
--- poor news feed: please CC reply by mail ---

2356. Re: New cheap 040 Atari clone

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-11 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HHLSBGCFUP@data.rhein-main.de>
Source record: 16147

In <33EEEF43.167EB0E7@emw.ericsson.se> Magnus Kollberg wrote:

>Maybe becuase it's not released yet? So strange..

Have a look to my last message..
That's a answer from a german atari dealer.

>As I said it hasn't been released yet and noone has said that
>it has been. It will be released in october so you can get

>Well I wouldn't pay twice the price for a clone with the same
>specs which doesn't even work properly. Maybe they have fixed it now
>but there are/were alot of problems with the Hades.
>

Well, it's better to wait of some results..
I have the time!

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

2357. magicmac,powerbook,Flash2, STFax

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-11 00:00:00 UTC
From: nicole@seas.smu.edu
Message-ID: <5snthsuiu1@hermes.seas.smu.edu>
Source record: 16148

I have Magic Mac running on my Powerbook 190. I've never figured out how to get STFax or Flash 2 to work with the pc-card modem. I'd like to hear from anyone who's had success with this. Thanks
John Trimble
nicole@seas.smu.edu

2358. Drive 1.44M on TT ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-11 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <663_SSweet@fortress.org.uk>
Source record: 16149

FROM: SSweet@fortress.org.uk
SUBJ: Drive 1.44M on TT ?

HS> The point about the floppy drive controller (WD1772-02-02) I don't
HS> believe is important. The motherboard of the TT runs at 16MHz, whereas
HS> the ST and Mega STe only run at 8MHz. This being the case, the FDC is
HS> likely to support the increased speed and HD floppies just fine.
HS>
HS> I want to do the same upgrade eventually, but I will replace the drive
HS> first before messing around with getting an Ajax chip.

Youve got one. BTW, ive asked you a few times what your plans are for that
MEGA, i dont seem to have got a reply yet??.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= My Dad says that coz i've got one of these,
I can have one of those any time I want.
--

2359. DMA question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-11 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <661_SSweet@fortress.org.uk>
Source record: 16150

FROM: SSweet@fortress.org.uk
SUBJ: DMA question

D> I've tower cased my Mega ST into a medium (PC) tower successfully but
D> have an unsightly cable going from the DMA port, out the back of the case
D> and back in to join to the Link and a SCSI HD. I'd like to make it
D> internal via the DMA pins on the Mega ST motherboard but don't know the
D> pin setup - there are more pins internally than externally. I've used a
D> mulitmeter but am not confident enough with the results to try it out.
D> Any information would be much appreciated! SOMEONE must know, or else why
D> would the internal connection be there? (haha, that's Atari for you)

Cop this dude.

Mega-ST-Bus: Power Supply Connector:
(top view) (top view)

D4 <> 1 * * 2 D5 +5V 1 *
D3 <> 3 * * 4 D6 +5V 2 *
D2 <> 5 * * 6 D7 GND 3 *
D1 <> 7 * * 8 D8 GND 4 *
D0 <> 9 * * 10 D9 GND 5 *
*AS > 11 * * 12 D10 +12V 6 *
*UDS > 13 * * 14 D11
*LDS > 15 * * 16 D12 Adress Strobe
R/*W > 17 * * 18 D13 Upper/Lower Data Strobe
*DTACK < 19 * * 20 D14 Read/*Write
*BGO > 21 * * 22 D15 Data Transfer ACKnowledge
*BGACK < 23 * * 24 (GND) Bus Grant Out
*BR < 25 * * 26 A23 Bus Grant ACKnowledge
(GND) 27 * * 28 A22 Bus Request
CLK > 29 * * 30 A21 CLocK
(GND) 31 * * 32 (GND)
*HALT > 33 * * 34 A20
*RESET > 35 * * 36 A19
*VMA > 37 * * 38 A18 Valid Memory Adress
E > 39 * * 40 A17 Enable Clock
*VPA < 41 * * 42 A16 Valid Pheripheral Adress
*BERR > 43 * * 44 A15 Bus ERRor
*NMI < 45 * * 46 A14 Not Maskable Interupt (level 7)
*INT 5 < 47 * * 48 A13 INTerrupt level 5
*INT 3 < 49 * * 50 A12 INTerrupt level 3
FC2 > 51 * * 52 A11 Function Code 2
FC1 > 53 * * 54 A10 Function Code 1

FC0 > 55 * * 56 A9 Function Code 0
A1 <> 57 * * 58 A8
A2 <> 59 * * 60 A7
A3 <> 61 * * 62 A6
A4 <> 63 * * 64 A5

^^ signal direction(s)
even pins: all singnals bidirectional

*signal: active low

Source: Atari ST Profibuch

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= Mental Floss prevents Moral Decay.
--

2360. Re: Drive 1.44M on TT ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-11 00:00:00 UTC
From: Barry_Schut
Message-ID: <33ef8f60@p18.f503.n286.z2.fidonet>
Source record: 16151

Hi Fabrice,

FS> Hi everyone,
FS> I want to know if it's possible to put a floppy drive 1.44M on a
FS> TT030 If yes, How and what have I to change on hard/software to use
FS> it ?
FS> Thanks a lot

You just put a 1.44m drive in your TT and change DIP switch 7 underneith your harddisk an your off!

Barry

--
Just one more message honey... hehehe
--- ScanMail 0.70c [IOS 0.70c]
* Origin: Default origin created by AVALON... (2:286/503.18)

2361. Re: Magic 4 question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-11 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <33EEF067.2781E494@emw.ericsson.se>
Source record: 16241

hall@post1.com wrote:
>
> On Sat 09-08-97 04:17, Harry Sideras (hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk)
wrote:
>
> >*Hi Manifered*, on 01 Aug 97 you wrote: ...respect, brethren
>
> [....]
> > l> Also, is it worth upgrading to 5? Thanks!
> >
> >If you want compatibility with W95 file systems - long filenames - then yes.
> >This may be of some relevance with the Net. Otherwise I don't think there's
> >too much really, although you will get the benefit of some general bugfixes.
> >It also supports threading in a more similar way to MinT.
> >
> >Long filenames have a drawback when you continue to use older utilities that
> >don't appreciate the advances.

Well I have also found MagiC > 5.1 to be very stable. So that's another
reason to upgrade.

//Magnus Kollberg
--
+--+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

2362. Re: New cheap 040 Atari clone

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-11 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <33EEEF43.167EB0E7@emw.ericsson.se>
Source record: 16242

James Burr wrote:
>
> -> Path: uucp.primenet.com!www.nntp.primenet.com!globalcenter0!news.primenet.co
> -> Newsgroups: comp.sys.atari.st,comp.sys.atari.st.tech
> -> Subject: Re: New cheap 040 Atari clone
> -> Date: Thu, 07 Aug 1997 18:50:36 GMT
> -> From: robscha@data.rhein-main.de (Robert Schaffner)
> -> X-Newsreader: UPoint-'medium' (03. Apr. '95)
> -> References: <33E8811D.446B9B3D@emw.ericsson.se>
> -> Message-ID: <HHHSBAAOUP@data.rhein-main.de>
> -> MIME-Version: 1.0
> -> Content-Type: text/plain; charset=US-ASCII
> -> Content-Transfer-Encoding: 7bit

> -> Bla,bla,bla..
> -> Nobody have seen that 'new' machine..

Maybe becuase it's not released yet? So strange..

> -> But sure, technical data sound very nice.
>
> -> So we are, (me self) have to wait for the time i can
> -> SEE AND TOUCH that machine!
> -> All words before that point are lost in space.

As I said it hasn't been released yet and noone has said that
it has been. It will be released in october so you can get
back then.

> -> It's not the first message about a 'new' machine...

No.

> I would rather prefer to spend as much as I can and buy a top of
> the line HADES 060. Cheap clones? You get what you pay for!

Well I wouldn't pay twice the price for a clone with the same
specs which doesn't even work properly. Maybe they have fixed it now
but there are/were alot of problems with the Hades.

//Magnus Kollberg
--
+--+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

2363. Re: Atari <-> PC NFS works!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-11 00:00:00 UTC
From: Rory McMahon <mcmahon@impulsedata.net>
Message-ID: <5snh2n$ki4$1@usenet85.supernews.com>
Source record: 16243

Rene Ceron Palomino wrote in article ...

>In <5sbu0v$5ck@bcrkh13.bnr.ca> Gerry O'Rourke wrote:
>
>>I have finally managed to get a working NFS link between an STFM & a Win95
PC.
>>
>>I used the serial ports @19200 baud, setup a PPP connection, then mounted
the
>>drives. It's not very fast, but it does work.
>>
>>I used a null modem cable, but there's no reason why it should not work
over a
>>modem link.
>>
>>I will post details for those interested.
>>
>
>Yes please do it!
>
>
>Rene

Please please do it!!!

Rory McMahon

2364. Re: ASCI to SCSI hardware project?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-11 00:00:00 UTC
From: Jean Marie Bussat <bussat@lapp.in2p3.fr>
Message-ID: <33EF5944.351F@lapp.in2p3.fr>
Source record: 16244

> Sorry, Eric. All the host adapters use custom chips to do the work.
> They are not available to the public.
>
> I suppose that if you were to build a big enough circuit using
> standard logic chips anything is possible but the lack of any DIY
> circuits seems to imply that it is not very practical.
>

It is not very true. To my mind, it is just a question of time.
Link1 DMA to SCSI adapter use a MACH121 from AMD. It is a small
(small number of logic cells) gate array. It is available for
non professionnal people and its development tool is public
domain (PALASM) (You just have to find somebody who have a
programmer : its the most difficult thing). At the beginning, ICD
adapters were built around four PALs so, it is not a huge system.

2 years ago, I've started to work on a project like that and I
bought a book on the SCSI standard, that was for one part of the
project. Then I tried to find some usefull information on the
DMA port. After that, this interface doesn't seem be to complicated
to built : bidirectionnal inverters on data bus, some glue cells
to drive the control bus but problems may exist. I've made some
schematics (if you're interested in, I can make them available
if I'm able to recover them). I've not make any tests since the
work on my PhD thesis is eating most of my time.

It would be interesting to translate the schematics in order to
put them in a gate array but before that, a board with standard
ICs should be built because in case of problems, debugging would
be easier in that case.

Regards

Jean-Marie.

P.S. Don't try to hack ICD adapter. On early versions, PALs were
not soldered but they had their protection bit set (it prevents
reading of the content of the chip). On interfaces like Link, the
circuit is soldered and it may have its protection bit set. So
trying to hack it is a waste of time.

P.P.S Does anybody have a full description of the DMA port and
protocol (perhaps directly from Atari). Some of my specification
are deductions made using several pieces of information found on
the net.

+---+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: (33) 04 50 09 17 65 Fax: (33) 04 50 09 89 13 |
+---+
It's worth trying to use a misunderstood thing and it
probably wont bring anything good.

2365. Re: New cheap 040 Atari clone

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-11 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HHLRBEAIUP@data.rhein-main.de>
Source record: 16245

In <871235501@acpu.com> James Burr wrote:

> I would rather prefer to spend as much as I can and buy a top of
>the line HADES 060. Cheap clones? You get what you pay for!

Right, your HADES is a REAL machine :)
Nobody has see'n a 'milan' or what ever..

Today i grab a mail in the german Mausnet:
(But sorry, it's all in german)

[Message:]
Mal generell:

Ich bezeichne mich als einer der
noch €brigen aktiven ATARI H€ndler,
und habe noch keinerlei schriftliche
Information €ber den Milan, geschweige
denn ein "vorserien" Ger€t zum Testen.
Also kann ich, da ungetestet, auch keine
Werbung machen. :-((
Bevor ich dieses Ger€t vertreibe, mu€ es
bei mir erstmal anst€ndig laufen.
Verkauft wird nur was zufriedene Kunden
verursacht.
Also, wenn dieses Teil wirklich existiert,
und €ber mehr als einen H€ndler vertrieben
werden soll, dann sollten mehrere Ger€te
schon vor der Messe in Neuss bei den H€ndlern
angekommen sein, und zuverl€ssig laufen.
Ich finde dieses Projekt gut, aber auf die
bisherigen Infos l€sst sich kein Verkauf
aufbauen.

Gru€, Axel - Der HADEs ist Realit€t!

Origin: Axel_Gehringer@KL.maus.de)
(One of a very smal part of active Atari Dealer around here..)

And i think his words are true..

Mybee, i can't translate all in the right words.
Have a look to my own fucking english :>
(Ask your 'W€rterbuch') ;-)

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

2366. Re: Jaguar, DVD and 3D

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-11 00:00:00 UTC
From: Julian_Reschke@MS.maus.de
Message-ID: <199708112027.a8751@ms.maus.de>
Source record: 16246

In article <33ED1919.1AB3@erols.com>, Eonicman (eonicman@erols.com)
wrote:
>Being that the Jaguar is the only "game" system with a plug in means of
>device enhancement, doesn't it make sense for someone out there to
>create a DVD disk player ala JagCD? Perhaps it could add the 56011 DSP
>chip which has built-in support for Dolby AC-3 Surround Sound. It could
>have an array of LED Infra-red tranceivers along the front surface to
>support wireless headphones, 3D glasses, jagpad controllers and more.
>It seems silly that JTS didn't sell the rights to manufacture Jags to
>IBM since they were the ones making them for Atari. From the standpoint
>of potential, the Jaguar seemed to be the most capable. The CatBOX

I'm sure that JTS will be happy to sell the rights to manufacture
Jaguars. But I'm also sure that neither IBM nor anybody else who is
sane would do that.

>Play 3D games, etc. and so on. Perhaps if there are enough Jaguars
>around world wide, it isn't such a bad idea to create the Web browser
>cart with support for modems through the CatBox. Perhaps CAB can be
>converted to run on a Jaguar. I guess I rambled on long enough.

You sure did. How about doing something *useful* for the Atarians?

2367. Re: SCSI question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-12 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <671_DCroker@fortress.org.uk>
Source record: 16152

Nostrodamus phrophesised this from mgrove5@ridgecrest.ca.us to All...

Hi Michael!

[lots cut]
m> The Link can handle up to 6 devices in my experience. Compatibility
m> between different devices is a different matter, especially if you are

Thanks for the reply, I've passed it on to the editor of Atari Computing, I hope that it will assist the original questioner. Cheers!

Speak to 'ya later!

--

2368. Re: Do you have ScreenBlaster for Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-12 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <5sqdurona1@due.unit.no>
Source record: 16153

Art Twarecki <atwareck@ece.uwaterloo.ca> wrote:
> Hi,

> Hopefully if you're reading this post, you have a ScreenBlaster for
> your Falcon. I have a few general questions:

> 1) I know there are four solder points to install the internal version.
> However, do _any_ other mods need to be done, i.e. cut traces,
> solder in additional wires, etc...

Four wires to solder, three of them are extremely simple. The fourth (At the videl) is quite tricky and you
need a good soldering-iron. No traces or wires to cut.

> 2) What is the range/quantity of pixel clocks? I.e., 50MHz, 80MHz, etc..,

ScreenBlaster Inside has a 50MHz clock. It's not compatible with Nemesis though, as it uses the same
control-lines. You have to hack a bit.

Jo Even Skarstein

> Thx
> art

2369. Re: For Nick who wanted to know how working serial mauses onto ATARI

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-12 00:00:00 UTC
From: sergej@midijam.kiev.ua
Message-ID: <H.ekBL.BWcfyQYVSbc@midijam.kiev.ua>
Source record: 16154
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

>In <5s7h9lihh3@news.stortek.com>, Nick write:
>In article <33f21c50.8419097@news.supernews.com>, death@your.expense (Phlegethonyarre)
wrote:
>
> Anyway, you can't convert a PC mouse to make it an ST one. If you can spare
> the serial port, and if it is a standard serial mouse, you can get
> mouse25.prg, which is a software serial mouse driver.
>
OK, Nick!

I tested this .prg, both versions 2.4 & 2.5, but nothing from this
doesn't wonted to work on my Mega4/STe with TOS 2.05 (?!).
I plugged in 8 or may be (don't remember!) 10 (!) mauses from deference
manufacturers to all serial ports (from Modem1 to Serial2), but no one
maus doesn't worked out too.

If your experiments will be more successfully, please, report me about.

At last time, and why coul'd you been to try to reconstructing standard
PC-maus?

Good hunting on mauses!
--
Sergej

~~~~~~
Sergej KOKOUSHKIN: sergej@midijam.kiev.ua - MIDIJAM Records
================
ATARI Mega4/STe: 4Mb RAM/TOS 2.05/Gemini 2.0/
================ Hermes 1.4 UUCP/ConNect 2.46/
48Mb int. Seagate 1557N HDD/
30Mb ext. Kyocera KC-30B HDD/
SF314 ext. FDD/SM124 monitor/
MultiTech MT1932ZDX fax-modem
~~~~~~

2370. WANTED KRYPTON EGG and SARAKON GAMES

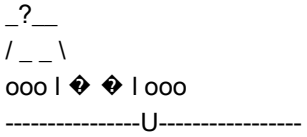
Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-12 00:00:00 UTC
From: stcat <stcat@calva.net>
Message-ID: <01bca771$277bd060$a5a206c3@default>
Source record: 16155

HI,

I search 2 games : sarakon and krypton egg
If you have original , i want to buy one or the both game
if you have image of these game (file.st) work with pacifist, i want to exchange or buy it.
I wait for your msg

A+

STCAT@CALVA.NET



2371. SOFTWARE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-12 00:00:00 UTC
From: ronald de lang <lang@globalxs.nl>
Message-ID: <33F0A765.49F3@globalxs.nl>
Source record: 16156

FOR ALL YOUR LATEST STUFF!!!

CALL THE O.K. CREW E- MAIL LANG@GLOBALXS.NL

SOFTWARE FOR PC/ PLAYSTATION/ NINTENDO64

2372. Re: magicmac,powerbook,Flash2, STFax

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-12 00:00:00 UTC
From: "John R. Trautschold" <johnt@sprintmail.com>
Message-ID: <33F10B5E.6CDD013F@sprintmail.com>
Source record: 16157

Nicole Martin wrote:

> I have Magic Mac running on my Powerbook 190. I've never figured out
> how to get STFax or Flash 2 to work with the pc-card modem. I'd like
> to hear from anyone who's had success with this. Thanks
> John Trimble

John - while I haven't tried to make this work myself, I'm told that Flash II works just fine with MagicMac. I do have to ask what version of Flash II you are trying to use though. Early versions (before 2.3) probably would not run properly.

What exactly happens when you try to run either program? Do they boot? If so, I assume they won't communicate with your modem then? If that's the case it's possible that you've got MagicMac configured incorrectly for the Mac's modem.

John Trautschold
Missionware Software

2373. st floppy drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-12 00:00:00 UTC
From: jack <jdarel@jeffnet.org>
Message-ID: <01bca73b$e19e7aa0$ca58cbcc@jdarel.jeffnet.org>
Source record: 16158

My 520ST fm with 2 mb expansion memory deveolped a peculiar problem. It will read a floppy directory and put up the icons, but when trying to execute a .prg file, it gives the message "drive a is not responding". Using an external floppy drive, it does the same thing: reads the disk directory, but says "drive b is not responding". Also, if the disk is not write protected, the disk is wiped clean after trying to use it. I have two other STs, and they do not have this problem. I would like to resolve it, as this is my nicest ST. Everyone I have asked about this is as confused as I am. All the chips are well seated on the board.

2374. Re: ASCI to SCSI hardware project?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-12 00:00:00 UTC
From: Branko Badrljica <brankob@st-el.si>
Message-ID: <33F1051F.3A09@st-el.si>
Source record: 16159

> It is not very true. To my mind, it is just a question of time.
> Link1 DMA to SCSI adapter use a MACH121 from AMD. It is a small
> (small number of logic cells) gate array. It is available for
> non professionnal people and its development tool is public
> domain (PALASM) (You just have to find somebody who have a
> programmer : its the most difficult thing). At the beginning, ICD
> adapters were built around four PALs so, it is not a huge system.

Friend of mine had built SCSI interface for ST and sold them for cca.
150DM a piece. I know for sure that he picked up schematics and all
needed info from some magazine about atari ST, but can't remember which.
Knowing him, I'm convinced that whole thing wasn't bigger than 4-5 chips
and maybe a few GALs.

> 2 years ago, I've started to work on a project like that and I
> bought a book on the SCSI standard, that was for one part of the
> project. Then I tried to find some usefull information on the
> DMA port. After that, this interface doesn't seem be to complicated
> to built : bidirectionnal inverters on data bus, some glue cells
> to drive the control bus but problems may exist. I've made some
> schematics (if you're interested in, I can make them available
> if I'm able to recover them). I've not make any tests since the
> work on my PhD thesis is eating most of my time.
>
I was trying to do exactly that for several years and got stuck on the
same point. Now it seems to me that whole bussiness would be pure waist
of time, given the prices of Link or ICD adapter. Still, it would be
interesting to change DMA chip with something more powerfull to enhance
SCSI througput. Of course to do that, one would have to throw away old
MMU also, and built in something with at least 12 (or better yet 14)Mb
address space and EDO capabillities.

> Jean-Marie.
>
> P.S. Don't try to hack ICD adapter. On early versions, PALs were
> not soldered but they had their protection bit set (it prevents
> reading of the content of the chip). On interfaces like Link, the
> circuit is soldered and it may have its protection bit set. So
> trying to hack it is a waste of time.

Are you mind reader or what? I did exactly that and gived up at exactly
the same point. I think that today I would crack those PALCEs, but then
I knew too little about them. Anyway, after some time I've got some info
about IDE interface and built for myself (and several friends) PCB with
TOS2.06 & IDE. It works O.K. but is sensitive to the drive model.

While at hardware expansions, does anyone know something about ET4000 expansion? I've downloaded several files on that topics, but none that explains whole principle in english from beginning to the end. I don't have any info about ET4000 behaviour (address ranges etc), expected interfacing (where in address space ST expects to 'see' ET4K) and how to tell TOS "Hey, look! There is another display device! Use it!".
I'm currently drawing turbo card for ST that would be cheap (well, relatively), public accessible as a kit if desired so, with moderate speed-up ratio (expecting 300-600% in most apps.), with dual IDE interface, multiple TOS banks and I hope that I could throw in support for ET4000 and FPU, but at the moment, I have no data about interfacing neither.
Oh yes, one more thing. While looking at various ST-related sites, I've spotted 15Mb RAM expansion card. Manufacturer said that it is TOS2.06 compatible, as it has expanded version of MMU on it with new control register set, arranged to please TOS2.06? Does anyone know something more detailed about that?

Regards,

Branko

PS: If replying via Email, please insert 've' between 's' and 't' in my Email address.

2375. DMA question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-12 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <672_DCroker@fortress.org.uk>
Source record: 16160

Nostrodamus phrophesised this from Steve to DCroker@fortress.org.uk...

Hi Steve!

D>> Reposted from CiX, can anyone answer this question please?
D>>
D>> Best to email me as I seem to be missing some messages.
SS>
SS> Ive sent something direct to him.

I've copied it to Joe in case he wants to publish.

D>> ____
SS>
D>> Can anyone help please?
SS>
SS> What key comb created this line??.

Err, which line?

Speak to 'ya later!

--

2376. Re: TOS Proms that support HD adequately

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-12 00:00:00 UTC
From: afoster@zetnet.co.uk
Message-ID: <5sqi2h$252$3@irk.zetnet.co.uk>
Source record: 16161

On 10 Aug 1997 22:41:34, Charles Richmond wrote:

> I have a 1040 ST and have been using a 40 meg hard disk with it.
> What version of the TOS ROM's do I need to really support hard
> disks adequately? The version I have limits me to 256 files per
> partition. (Although you can *sometimes* add more than that, bad
> things can happen . . .) I would like to add a 350 meg IDE hard
> drive and need to be able to add more files than that on each
> partition.

I've got both TOS 1.02 and 2.06 on my ST, and I can tell you that
2.06 is a /lot/ faster when accessing files etc on the HD. I'm not
sure what the 256 file limit is due to - my ST's got a huge number of
files on all its partitions, and it works under both 1.02 and 2.06
without problems. Could it be your driver software?

Regarding the IDE hard disk - it's practically impossible (unless you
add all sorts of complicated boards) to attach IDE devices to an ST.
Get a SCSI drive - they may be a little more expensive, but they're
faster and better. :-) It should be possible to chain it to your
current HD, too.

Adam Foster
o===o
| Adam Foster - afoster@zetnet.co.uk |
| Surfing on an Atari 520STFM - 4MB - 230MB HD - NVDI 4.11 - yes, honest! |
o===o

2377. Re: New cheap 040 Atari clone

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-13 00:00:00 UTC
From: Lostin@space.com
Message-ID: <5srpf9$1433@news.iwvisp.com>
Source record: 16162

On 10 Aug 1997 17:51:41, James Burr wrote:
-> Path: uucp.primenet.com!www.nntp.primenet.com!globalcenter0!news.primenet.co
-> Newsgroups: comp.sys.atari.st,comp.sys.atari.st.tech
-> Subject: Re: New cheap 040 Atari clone
-> Date: Thu, 07 Aug 1997 18:50:36 GMT
-> From: robscha@data.rhein-main.de (Robert Schaffner)
-> X-Newsreader: UPoint-'medium' (03. Apr. '95)
-> References: <33E8811D.446B9B3D@emw.ericsson.se>
-> Message-ID: <HHHSBAAOUP@data.rhein-main.de>
-> MIME-Version: 1.0
-> Content-Type: text/plain; charset=US-ASCII
-> Content-Transfer-Encoding: 7bit
-> Content-Length: 715
-> Lines: 24
-> Xref: uucp.primenet.com comp.sys.atari.st:14797 comp.sys.atari.st.tech:36211

-> In <33E8811D.446B9B3D@emw.ericsson.se> Magnus Kollberg wrote:

-> >Sounds realy nice.

-> Bla,bla,bla..
-> Nobody have seen that 'new' machine..
-> But sure, technical data sound very nice.

-> So we are, (me self) have to wait for the time i can
-> SEE AND TOUCH that machine!
-> All words before that point are lost in space.

-> It's not the first message about a 'new' machine...

-> Regards, Robert

-> --
-> ### robscha@data.rhein-main.de -= Home of DOITF030 =-
-> ### ____
-> # # # Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
-> # # # Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
-> http://www.rhein-main.de/people/robert/homepage.htm
I would rather prefer to spend as much as I can and buy a top of
the line HADES 060. Cheap clones? You get what you pay for!

Yea, the hades is nice. They really need to contract Doug Little and
Dave M. to get some damn drivers wrote for the system. It would be a
heartbeat decission for me if I knew that drivers would become
available regularly.

Mike

2378. Hardware problem (On switching on)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-13 00:00:00 UTC
From: robin@power-x.demon.co.uk
Message-ID: <33f170cd.3336758@firewall>
Source record: 16163

Hello,

Half of the time I turn my Mega STE on the atari logo never appears
and it just hangs with a blank display.

The other half of the time it works fine for anytime between 5mins and
3 hours before it mysteriously bombs out. Turning it off, waiting a
minute and turning it back on results in the computer hanging as
above.

Wait for a long time and you are back to the situation of the computer
working half of the time.

What is going on!

The only conclusion I have is that there is a dry joint somewhere on a
PCB. When the computer gets hot the joint seperates.

If you have any ideas on how to solve the following or you recognise
the fault please let me know.

Thanks,
Robin Grant
robin@power-x.demon.co.uk

2379. Re: New cheap 040 Atari clone

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-13 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <33F16CA5.ABD322C@emw.ericsson.se>
Source record: 16164

Robert Schaffner wrote:
>
> In <871235501@acpu.com> James Burr wrote:
>
> > I would rather prefer to spend as much as I can and buy a top of
> >the line HADES 060. Cheap clones? You get what you pay for!
>
> Right, your HADES is a REAL machine :)
> Nobody has see'n a 'milan' or what ever..

As I have said before, it's rather hard to buy something which
hasn't been released yet! They just said that there will be
a new clone presented at the Atari fair in October.

Maybe I wasn't clear on that point, that it hasn't been released
yet. I'm sorry for that.

So why don't you all go and buy that great Hades insteed of saying
that the Milan doesn't excist and the Hades does. The Hades wont
excist much longer if noone buys it! So go out and buy your self
an Hades insteed of complaining about something that "doesn't excist".

//Magnus Kollberg
--
+---+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+---+

2380. Re: New cheap 040 Atari clone

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-13 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HHNRCHAZUP@data.rhein-main.de>
Source record: 16165

In <33F16CA5.ABD322C@emw.ericsson.se> Magnus Kollberg wrote:

Hi,

>a new clone presented at the Atari fair in October.

Right, i hope we can see that new machine at the next fair in oktober.
I hope !

>Maybe I wasn't clear on that point, that it hasn't been released
>yet. I'm sorry for that.

No Problem .)

>excist much longer if noone buys it! So go out and buy your self
>an Hades insteed of complaining about something that "doesn't excist".

Yep, nobody buys that machine.
That's the problem for the next 'new' machine too..
Any kind of a atari clone needs a lot of commercial spots.
Do have see'n any one?

Only one presentation on a little fair is not enough.
You only can found a handful enthusiasts, that's not enough.

Sure, if that a true real machine and my software collection will work
nice, i buy one.

See me, touch me, buy me.. ;-)
Only in that way.

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

2381. Re: New cheap 040 Atari clone

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-13 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HHNRCHBEUP@data.rhein-main.de>
Source record: 16166

In <5srpf9$1433@news.iwvisp.com> Will Robinson wrote:

>Yea, the hades is nice. They really need to contract Doug Little and

Right, but expensiv.

>Dave M. to get some damn drivers wrote for the system. It would be a
>heartbeat decission for me if I knew that drivers would become

Right, the next real clone problem >:-)

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

2382. Re: st floppy drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-13 00:00:00 UTC
From: pls@no.spam
Message-ID: <5srnt7$hec@bcrkh13.bnr.ca>
Source record: 16167

In article <01bca73b$e19e7aa0$ca58cbcc@jdarel.jeffnet.org>, "jack" <jdarel@jeffnet.org>
wrote:
>My 520ST fm with 2 mb expansion memory deveolped a peculiar problem. It
>will read a floppy directory and put up the icons, but when trying to
>execute a .prg file, it gives the message "drive a is not responding".
>Using an external floppy drive, it does the same thing: reads the disk
>directory, but says "drive b is not responding". Also, if the disk is not
>write protected, the disk is wiped clean after trying to use it. I have
>two other STs, and they do not have this problem. I would like to resolve
>it, as this is my nicest ST. Everyone I have asked about this is as
>confused as I am. All the chips are well seated on the board.
>
Maybe there is something wrong with the internal floppy.
Some of the control lines are shared with the external drive.

How about removing the internal drive & replacing it with the external one?
(Check it first on one of the other ST's).

You could also try the internal drive in one of your other ST's.

This should validate your drives.

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

2383. Re: ASCI to SCSI hardware project?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-13 00:00:00 UTC
From: Jean-Jacques MICHEL <jjm@daewoo.fr>
Message-ID: <33F19BC6.7ABA@daewoo.fr>
Source record: 16168

Branko Badrljica wrote:

> Friend of mine had built SCSI interface for ST and sold them for cca.
> 150DM a piece. I know for sure that he picked up schematics and all
> needed info from some magazine about atari ST, but can't remember which.
> Knowing him, I'm convinced that whole thing wasn't bigger than 4-5 chips
> and maybe a few GALs.

I have seen something about ASCI-SCSI interface some years ago
in German ST-Magazin, but I'm afraid I did not have the whole
serie at home (was discribed in a 3 part serie, I am sure I missed
1 or 2 magazines).

JJM

2384. DMA question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-13 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <685_SSweet@fortress.org.uk>
Source record: 16169

FROM: SSweet@fortress.org.uk
SUBJ: DMA question

D>>> Reposted from CiX, can anyone answer this question please?
D>>>
D>>> Best to email me as I seem to be missing some messages.
SS>>
SS>> Ive sent something direct to him.

DC> I've copied it to Joe in case he wants to publish.

Wicked, i hope i made it obvious i only re-quoted.

D>>> _____
SS>>
D>>> Can anyone help please?
SS>>
SS>> What key comb created this line??.

DC> Err, which line?

Err!!, the only one on this page 8~)), the one above the can anyone help line, maybe you've a different font, what characters are on your screen at that line.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= I am Cyrano Jones of Borg. Want to buy a Borg Tribble.
--

2385. Re: Do you have ScreenBlaster for Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-13 00:00:00 UTC
From: none-set <76031.1247@CompuServe.COM>
Message-ID: <eV#51QGq8GA.318@ntdwwaaw.compuserve.com>
Source record: 16170

The Nemesis manual says you can use the Screen Blaster II external clock.

I have both.

Rich

2386. 1040ST Wanted to Buy/Borrow in Tucson, AZ

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-14 00:00:00 UTC
From: Thom Gandet <tgandet@azstarnet.com>
Message-ID: <33F3B382.84B1B9DB@azstarnet.com>
Source record: 16171
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari,alt.atari

Hello,

I'm in the market for a working 1040ST, with hi-res grayscale monitor. I have several Atari floppy disks that I would like to transfer to my Pentium PC system; unfortunately, the disks were formatted on the 1040.

I need to get these disks into PC format, but I'd also like to do some experimenting with a 1040 (or Mega) and want to buy an ST or Mega.

If you have a 1040 to sell, or you'd be willing to let me have the use of it for fifteen minutes to copy the floppies, and you live in the immediate Tucson area, I'd like to hear from you. Thanks!

Regards,
Thom Gandet

2387. portfolio

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-15 00:00:00 UTC
From: LOGIN@helix.ericsson.se
Message-ID: <5t0at1$5fv@newstoo.ericsson.se>
Source record: 16172

From LOGIN@helix.ericsson.se ()
Newsgroups: comp.sys.atari.st.tech
Subject: Portfolio
Date: Fri Aug 15 02:52:49 MET DST 1997
Organization: Ericsson Telecom AB
;Hello out There! I am a guy from Sweden, and i have looking nearly everywhere for some blueprints to my ATARI Portfolio. If there is somone out there who might have it i would be very happy if i could by a xerox-copy of it. At the same time i wounder if some one have the game: Epic to the ST. If, i would buy that too. Many thanks from Sweden. "The ATARI is NOT dead!"

2388. K56-Flex Modems!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-15 00:00:00 UTC
From: dhedberg@aristotle.algonet.se
Message-ID: <5t1hrt$6t7$2@pepsi.tninet.se>
Source record: 16173

Hi,

Are there anyone reading this newsgroup using a K56-Flex modem with an
Atari Falcon030? I would like to be certain there are no problems
before I go ahead and I purchase one of these.

Quick replies would be greatly appreciated!

Thank you,
Daniel

--

Daniel Hedberg dhedberg@algonet.se
New Beat Development http://www.kuai.se/~dhedberg/

2389. DMA question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-15 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <693_DCroker@fortress.org.uk>
Source record: 16174

Nostrodamus phrophesised this from Steve to Derryck...

Hi Steve!

SS>>> What key comb created this line??.
DC>> Err, which line?
SS> Err!!, the only one on this page 8~)), the one above the can anyone
SS> help line, maybe you've a different font, what characters are on your
SS> screen at that line.
The underscore (shifted minus).

I use the Monaco font with NVDI as you know.

Speak to 'ya later!

--

2390. Re: Do you have ScreenBlaster for Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-15 00:00:00 UTC
From: none-set <76031.1247@CompuServe.COM>
Message-ID: <ei0etPTq8GA.290@ntdwwaaw.compuserve.com>
Source record: 16175

Oppps, Videlity will see the SBII external clock. (sorry)

I believe the new Nemesis are being shipped with a 50MHz clock now.

TTFN

Rich

2391. ATARI -> Internet via PPP/xras ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-15 00:00:00 UTC
From: Markku Luoto <mluoto@cc.helsinki.fi>
Message-ID: <5t13tt$rr3$2@oravannahka.Helsinki.FI>
Source record: 16176

Hi folks,

is there any way to get to internet with a TT030 if your only
serviceprovider has a PPP-protocol with XRAS-authentication ?

Pointers to subject also appreciated !

--
email: Markku.Luoto@Helsinki.Fi # ...Es kann schwierig sein,
(will find me where ever...) # mich zu verstehen, aber...
fax: +358-0-4524015 (manual) # ...understanding is the
voice: +358-40-5013210 (gsm) 24h/day # beginning of acceptance...

2392. Re: SCSI question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-15 00:00:00 UTC
From: Barry_Schut
Message-ID: <33f4af47@p18.f503.n286.z2.fidonet>
Source record: 16177

Hi Derryck,

DC> Have you any suggestions as to what may be the problem?
DC> Richard Stokes

My conclusion out of your story is that not the scsi cables are wrong, but you are probably using a bootdriver from ICD, get SCSI Tools 6.14 and a part of the problem is gone...

next (If the first doesn't work properly)

Update your DMA port by putting 1K resistors on pin's 1 to 8 and connecting them all to the +5 voltage on the main board(look around and you'll find it soon enough...

```
pin/data/res. 1 0---888---|
2 1---888---|
3 2---888---|
4 3---888---|
5 4---888---|
6 5---888---|
7 6---888---| 8 7---888---| |
res. value 1k |
|
+5V -----------|
```

Good Luck!

Barry

Sorry mate, no email... I'm wait'n for STING PPP.

--
Voor raad en daad hebben de BBpoints een steentje voor!
--- ScanMail 0.70c [IOS 0.70c]
* Origin: Default origin created by AVALON... (2:286/503.18)

2393. ICD ADSCSI ST Controller PAL's

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-15 00:00:00 UTC
From: Barry_Schut
Message-ID: <33f4ddf1@p18.f503.n286.z2.fidonet>
Source record: 16178

Who can help me get new PAL chips for this controller (or at least the programs
on it).

Thanks

Barry

--
Atari Shareware registreren ? via CSRP natuurlijk!
--- ScanMail 0.70c [IOS 0.70c]
* Origin: Default origin created by AVALON... (2:286/503.18)

2394. ATARI: Bravo Sierra Computers! Hardware, Software, Books, Accessories!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-15 00:00:00 UTC
From: bensmith@kelly.teleport.com
Message-ID: <5t1dlnpfr1@kelly.teleport.com>
Source record: 16179
Cross-posted to: or.forsale,pnw.forsale,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

If you wan't me to read any response from you, do not respond here,
Direct all responses in E-Mail to: bensmith@teleport.com

The Bravo Sierra Web Page has been fixed. If you find trouble with my
Web Page, please E-Mail me at bensmith@teleport.com.

I've added more Items to my Catalogs, such as several large boxes full
of Atari ST Software. All of them Complete in Boxes with Documentation.
Some are still UNOPENED and SHRINKWRAPPED. As well as an Atari SM125
Mono Monitor with a Built in Monitor stand and an Atari Laser Printer.
For the Classic Atari 8 Bit Line Added Hardware was a U.S. Doubler Disk
Drive plus a modified 800xl with a built in Translator on a switch that
will run older Software without a Translator Disk Plus Lots more new
8 Bit Disk SoftWare for $5 each.

Following is only a partial list of what's in my Computer HardWare &
SoftWare Catalogs. Everything mentioned on this list is on this list
because I have multiples of these Items and I thought I'd list them for
you. Especially if you wanted to buy More than one. So check it out!!!

Check out my Updated Atari Catalogs and find More Atari stuff! I've got
HardWare for both Classic Atari 8 Bit & ST such as Gemini 10X Printers,
Printer Stands, 9 Pin Panasonic Printers Ribbons, JoySticks & Under the
Monitor Power Directors to Manage & Protect your Equipment. And
Hardware specifically for the Classic Atari 8 Bit: 800XLs, Commodore
CM-141 Monitors, Atari 1050 Disk Drives, Indus GT Smart Disk Drives,
Paddles, Koala Pads, Atari CX85 Numeric KeyPads, SIO Cables and Direct
Connect Printer Interfaces. HardWare specifically for the Atari ST: SLM
804 Laser Printers, Spectre GCR Macintosh Emulators, Color & MonoChrome
Monitors, Monitor Master Switch Boxes, Mouse Master Switch Boxes,
Future (Indus) GT-100X Smart Disk Drives, Atari Double Sided SF314 Disk
Drives, Advanced Gravis Mouse Stick Controller for the Amiga & Atari ST
and Atari Mice. Game SoftWare for the Classic Atari 8 Bit: Battle of
Antietam, Flight Simulator II and Scenery Disks,
Gorf, Maniac Miner, Missile Command, Pac Man, Rosen's Brigade, Space
Eggs, Space Journey Math Educational Software, Target Practice, Temple
of Apshai and Zork. Game Software for the Atari ST: Advanced Dungeons &
Dragons-Heroes of the Lance, Arkanoid, Brataccas, Defender of the
Crown, Flight Simulator II, Gauntlet, Kings Quest, Major Motion, The
Pawn, S.D.I., Sherman M4, ST Karate, Ultima V, UMS I & II & World
Championship Karate. Productivity Software for the Classic Atari 8 Bit:
Atari Basic, Atari Writer, CardWare, Home Filing Manager, Home Pak,
Invitation to Programming, Print Shop, SynCalc, SynFile+ and VisiCalc.
Productivity Software for the Atari ST: Analyze SpreadSheet, DacEasy

Accounting, Data Manager ST, Degas, Degas Elite, PageStream, ProCopy, Turbo ST and VIP Professional. Plus a wealth of Books and Reference Materials. This and more you'll find in my Atari Catalogs!

I have some MFM & RLL Hard Drives I got Directly from the Shadow of Shadow Software. Older Technology made with a lesser chance of Planned Obsolescence. Built like Tanks. The Shadow tells me each one worked before they were taken off their Computers. Each one, $25, as is. Model numbers follow...

Kalok KL320 MiniScribe 8425 SeaGate ST-238R SeaGate ST-225
Lapine Titan LT 300 RLL MiniScribe 3425 Conner CP-321
Seagate ST-157A

See my Web Site at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking for. Something you might want. Even Something you may of Forgot! At BSC's Web Site you can View, Capture & even DownLoad Atari Catalogs or E-Mail BSC at the Web Site! Or Request Catalogs by E-Mail. Do You Have problems Reaching BSC's web Site? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not Snail (Postal) Mail. I will get back to you after the weekend. Please let me know if I can't attach files to your E-Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you tests JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such a 1090XL expansion Box. The Shadow of Shadow Software tells me it is the Best one of the Few Atari made. And one of the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I

don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Something few have seen but read about them on my Web Page. Go directly on the web at: www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

2395. st floppy drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-15 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <689_SSweet@fortress.org.uk>
Source record: 16180

FROM: SSweet@fortress.org.uk
SUBJ: st floppy drive problem

Whilst under caution jdarel@jeffnet.org said to Officer All :~)

j> My 520ST fm with 2 mb expansion memory deveolped a peculiar problem.
j> It will read a floppy directory and put up the icons, but when trying
j> to execute a .prg file, it gives the message "drive a is not
j> responding". Using an external floppy drive, it does the same thing:
j> reads the disk directory, but says "drive b is not responding". Also, if
j> the disk is not write protected, the disk is wiped clean after trying to
j> use it.

Will the machine still drive a printer??. If not the Yamaha chip may have
bought it, otherwise your FDC might have died.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= Don't use a big word where a diminutive will suffice.
--

2396. FS SOFTWARE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-15 00:00:00 UTC
From: ronald de lang <lang@globalxs.nl>
Message-ID: <33F4CCFD.92B@globalxs.nl>
Source record: 16181

for the latest stuff call the O.K. CREW
: SOFTWARE FOR PC/ PLAYSTATION/ NINTENDO64
: IF YOU WANT A FREE LIST JUST LET ME KNOW AT LANG@GLOBALXS.NL

2397. Looking for parts (Disk drive)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-16 00:00:00 UTC
From: Austin Skyles <askyles@execu.net>
Message-ID: <5t5h1i$602@infonow.execu.net>
Source record: 16182
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I pulled out my old Atari ST recently after storing it away for years . . .
the disk drive was bad before I retired it, I managed to get it cleaned up
and able to read single sided disks, unfortunately single sided disks ONLY.
I need a new/used working internal disk drive if anyone knows of a computer
store that may have some parts lying around . . . it seems Atari ST stuff is
kind of hard to come by these days.

Austin Skyles
askyles@execu.net

2398. Re: TOS Proms that support HD adequately

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-17 00:00:00 UTC
From: Guy Harrison <guy@swampdog.demon.co.uk>
Message-ID: <33F70570.5DD33DCC@swampdog.demon.co.uk>
Source record: 16183

Charles Richmond wrote:

> I have a 1040 ST and have been using a 40 meg hard disk with it.
> What version of the TOS ROM's do I need to really support hard
> disks adequately? The version I have limits me to 256 files per
> partition. (Although you can *sometimes* add more than that, bad
> things can happen . . .) I would like to add a 350 meg IDE hard
> drive and need to be able to add more files than that on each
> partition.
>

Hmm, I've not heard that particular problem before although it does
sound vaguely like it might be related to the 40 folder bug. Do you have
FOLDRxxx.prg or an equivilent installed?

--
Guy Harrison
guy@swampdog.demon.co.uk

2399. Re: ATARI -> Internet via PPP/xras ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-17 00:00:00 UTC
From: Guy Harrison <guy@swampdog.demon.co.uk>
Message-ID: <33F714EB.1356F812@swampdog.demon.co.uk>
Source record: 16184

Markku Luoto wrote:

> Hi folks,
>
> is there any way to get to internet with a TT030 if your only
> serviceprovider has a PPP-protocol with XRAS-authentication ?
>

PPP yes, you could use Nos (part of Oasis135 package).

I've not heard of XRAS authentification unfortunately so all I can
suggest if nos doesn't work is some unix implementation. I might be
overdoing it though! ;-)

--
Guy Harrison
guy@swampdog.demon.co.uk

2400. Re: st floppy drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-17 00:00:00 UTC
From: Guy Harrison <guy@swampdog.demon.co.uk>
Message-ID: <33F70B78.1A29B0E9@swampdog.demon.co.uk>
Source record: 16185

jack wrote:

> My 520ST fm with 2 mb expansion memory deveolped a peculiar problem.
> It
> will read a floppy directory and put up the icons, but when trying to
> execute a .prg file, it gives the message "drive a is not responding".
>
> Using an external floppy drive, it does the same thing: reads the
> disk
> directory, but says "drive b is not responding". Also, if the disk is
> not
> write protected, the disk is wiped clean after trying to use it. I
> have
> two other STs, and they do not have this problem. I would like to
> resolve
> it, as this is my nicest ST. Everyone I have asked about this is as
> confused as I am. All the chips are well seated on the board.

I'd try it with one of the drives out of the working machines. It might also be worth changing the cable from the drive onto the board - it might be damaged.

It sounds like the drive heads are not moving for whatever reason. The spurious writing seems to indicate a hardware problem although iirc write protect is hardware controlled within the drive so the rest of the drive might be ok which is why I suggest changing the internal cable. Unplug the external drive whilst doing all this.

Have you had the drives make a grating or other odd sound before failure? This happened to me when the external drive cable (I later discovered) got damaged (another reason to look at the internal one) - it caused both drives to try shoving the heads past the end of their travel. The grating noise was caused by a cog slipping on its ratchet in one of the drives. It failed soon after. The other, with a different design survived and still works.

--
Guy Harrison
guy@swampdog.demon.co.uk

2401. Re: Hardware problem (On switching on)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-17 00:00:00 UTC
From: Guy Harrison <guy@swampdog.demon.co.uk>
Message-ID: <33F71394.75DE24A5@swampdog.demon.co.uk>
Source record: 16186

Robin Grant wrote:

> Hello,
>
> Half of the time I turn my Mega STE on the atari logo never appears
> and it just hangs with a blank display.
>

black blank or white blank?

> The other half of the time it works fine for anytime between 5mins and
>
> 3 hours before it mysteriously bombs out. Turning it off, waiting a
> minute and turning it back on results in the computer hanging as
> above.
>
> Wait for a long time and you are back to the situation of the computer
>
> working half of the time.
>
> What is going on!
>
> The only conclusion I have is that there is a dry joint somewhere on a
>
> PCB. When the computer gets hot the joint seperates.
>

If it's black blank then ...

I've had this happen to most all my ST power supplies so it would be
worth looking there first. I can usually reclaim them for a while by
running a soldering iron over the underside. This is faster than trying
to spot the dry joints individually 'cos half the time you cant!

If its white blank then ...

again I've found this to either to be the power supply in the end as
well or the switch on the psu. It could of course be down to other
causes but in my case it never has. The soldering iron trick on the psu
doesn't work here because it's been down to a fried component. The
switch is easily diagnosed by soldering some suitable wires across it.

[I feel obliged to mention]
I'm assuming you know the procedures to avoid getting seriously or
fatally zapped by the psu - if not, don't mess with it yourself.

> If you have any ideas on how to solve the following or you recognise
> the fault please let me know.
>

If it's the black blank problem and the soldering iron trick works then start looking for a replacement psu anyway. It won't last long. Additionally, if you don't wear it out completely you can use it to diagnose the white blank psu problem in the future.

--
Guy Harrison
guy@swampdog.demon.co.uk

2402. Re: TOS Proms that support HD adequately

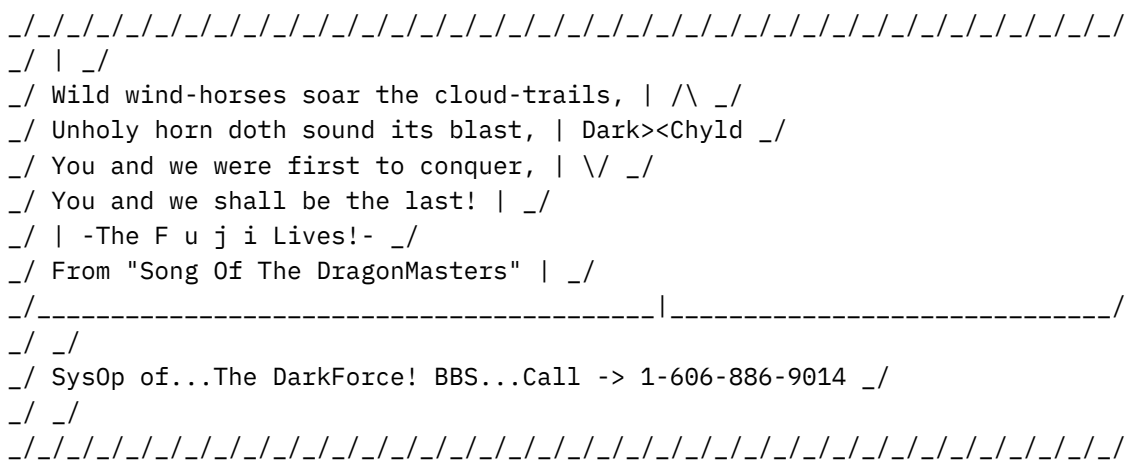
Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-17 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <871835644_OASIS_@pcc-uky.campus.mci.net>
Source record: 16187

In article <33F70570.5DD33DCC@swampdog.demon.co.uk>
Guy Harrison <guy@swampdog.demon.co.uk> said:-

>Charles Richmond wrote:
>
>> I have a 1040 ST and have been using a 40 meg hard disk with it.
>> What version of the TOS ROM's do I need to really support hard
>> disks adequately? The version I have limits me to 256 files per
>> partition. (Although you can *sometimes* add more than that, bad
>> things can happen . . .) I would like to add a 350 meg IDE hard
>> drive and need to be able to add more files than that on each
>> partition.
>>
>Hmm, I've not heard that particular problem before although it does
>sound vaguely like it might be related to the 40 folder bug. Do you have
>FOLDRxxx.prg or an equivilent installed?

My question is, how is he going to add the IDE drive to his ST? :)

--


_/ | _/
_/ Wild wind-horses soar the cloud-trails, | /\ _/
_/ Unholy horn doth sound its blast, | Dark><Chyld _/
_/ You and we were first to conquer, | \/ _/
_/ You and we shall be the last! | _/
_/ | -The F u j i Lives!- _/
_/ From "Song Of The DragonMasters" | _/
_/ _/
_/ SysOp of...The DarkForce! BBS...Call -> 1-606-886-9014 _/
_/ _/

2403. Re: ASCI to SCSI hardware project?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-17 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EF23K4.ns0@suse.modem.stud.uni-hannover.de>
Source record: 16188

In article <33F19BC6.7ABA@daewoo.fr>,
Jean-Jacques MICHEL <jjm@daewoo.fr> writes:
> Branko Badrljica wrote:
>
>> Friend of mine had built SCSI interface for ST and sold them for cca.
>> 150DM a piece. I know for sure that he picked up schematics and all
>> needed info from some magazine about atari ST, but can't remember which.
>> Knowing him, I'm convinced that whole thing wasn't bigger than 4-5 chips
>> and maybe a few GALs.
>
> I have seen something about ASCI-SCSI interface some years ago
> in German ST-Magazin, but I'm afraid I did not have the whole
> serie at home (was discribed in a 3 part serie, I am sure I missed
> 1 or 2 magazines).

As I posted elsewhere too, the magazine was the c't Magazin fuer Computer Technik
by the Heise Verlag, and the SCSI adaptor was a reader's project in IIRC 1990,
January issue. Go to their web-page (www.heise.de I believe) to find out more,
or mail me.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

2404. Re: DMA question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-17 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EF23EF.npv@suse.modem.stud.uni-hannover.de>
Source record: 16189

In article <661_SSweet@fortress.org.uk>,
SSweet@fortress.org.uk (Steve Sweet) writes:
> FROM: SSweet@fortress.org.uk
> SUBJ: DMA question
>
> D> I've tower cased my Mega ST into a medium (PC) tower successfully but
> D> have an unsightly cable going from the DMA port, out the back of the case
> D> and back in to join to the Link and a SCSI HD. I'd like to make it
> D> internal via the DMA pins on the Mega ST motherboard but don't know the
> D> pin setup - there are more pins internally than externally. I've used a
> D> mulitmeter but am not confident enough with the results to try it out.
> D> Any information would be much appreciated! SOMEONE must know, or else why
> D> would the internal connection be there? (haha, that's Atari for you)
>
> Cop this dude.

So why do you post the Mega Bus pinout while the guy was referring to the
DMA (ACSI) bus ?

> Mega-ST-Bus: Power Supply Connector:
> (top view) (top view)
>
> D4 <> 1 * * 2 D5 +5V 1 *
> D3 <> 3 * * 4 D6 +5V 2 *
> D2 <> 5 * * 6 D7 GND 3 *
> D1 <> 7 * * 8 D8 GND 4 *
>
> ....

The ACSI internal connector is

Pin 1 GND Pin 2 D0
3 *RESET 4 D1
5 GND 6 D2
7 GND 8 D3
9 GND 10 D4
11 *ACK 12 D5
13 GND 14 D6
15 GND 16 D7
17 GND 18 *CS
19 A1 20 GND
21 GND 22 R/*W
23 DRQ 24 *INT

> *signal: active low

Here too.

So the extra pins are all additional GND pins. The others are directly
connected to the respective pins of the external 19 pin ACSI connector.

> Source: Atari ST Profibuch

Yep, here too ... ;-)

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

2405. Re: ATARI -> Internet via PPP/xras ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-17 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EF23np.nu4@suse.modem.stud.uni-hannover.de>
Source record: 16190

In article <5t13tt$rr3$2@oravannahka.helsinki.fi>,
Markku Luoto <mluoto@cc.helsinki.fi> writes:
> Hi folks,
>
> is there any way to get to internet with a TT030 if your only
> serviceprovider has a PPP-protocol with XRAS-authentication ?

If you point me to the XRAS specs I might be willing to implement it into
STinG ...

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

2406. Can't get ghostlink to work

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-17 00:00:00 UTC
From: jmmcgowan@worldnet.att.net
Message-ID: <33F7CCD9.F5C@worldnet.att.net>
Source record: 16191

I have tried repeatedly to get ghostlink to work between an ste and a pc. Got a null modem cable and went from the modem port to the serial port of the pc. What really stumps me is why I can't configure the software. I can't bring up the port info or the speed on any of the channelss!!!

What is the problem?

TIA

Mike McGowan

2407. Do you like to receive $2 million ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-17 00:00:00 UTC
From: mailservice@bulkmail.net
Message-ID: <5t5k8u$53r$8210@news.worldonline.nl>
Source record: 16192

Hello Reader,

Would you be interested in.....

* receiving money by snail mail from all over the world?
* in terms of MILLIONS, starting with $2 million ?
* magic hands who create your financial future?

Look at mailto:mm5413@persnet.com

You'll be very - very - sorry if you don't!

2408. Re: Looking for parts (Disk drive)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-18 00:00:00 UTC
From: "N. Bales" <bales@hol.fr>
Message-ID: <33F8525B.618C@hol.fr>
Source record: 16047
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Austin Skyles wrote:
>
> I pulled out my old Atari ST recently after storing it away for years . . .
> the disk drive was bad before I retired it, I managed to get it cleaned up
> and able to read single sided disks, unfortunately single sided disks ONLY.
> I need a new/used working internal disk drive if anyone knows of a computer
> store that may have some parts lying around . . . it seems Atari ST stuff is
> kind of hard to come by these days.
>
> Austin Skyles
> askyles@execu.net

You're looking for a replacement drive mechanism. A PC1.44 drive will do fine, as long as you can change the drive ID on it (which is a disappearing feature on modern drives). There's a file about doing such a mod in the Quick FAQ at:

http://www.geocities.com/MotorCity/2090/quickfaq.html

Nick

2409. Re: TOS Proms that support HD adequately

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-18 00:00:00 UTC
From: Guy Harrison <guy@swampdog.demon.co.uk>
Message-ID: <33F7D685.AB2037D4@swampdog.demon.co.uk>
Source record: 16048

Ronald J. Hall wrote:

> In article <33F70570.5DD33DCC@swampdog.demon.co.uk>
> Guy Harrison <guy@swampdog.demon.co.uk> said:-
>
> >Charles Richmond wrote:
> >
> >> I have a 1040 ST and have been using a 40 meg hard disk with it.
> >> What version of the TOS ROM's do I need to really support hard
> >> disks adequately? The version I have limits me to 256 files per
> >> partition. (Although you can *sometimes* add more than that, bad
> >> things can happen . . .) I would like to add a 350 meg IDE hard
> >> drive and need to be able to add more files than that on each
> >> partition.
> >>
> >Hmm, I've not heard that particular problem before although it does
> >sound vaguely like it might be related to the 40 folder bug. Do you
> have
> >FOLDRxxx.prg or an equivilent installed?
>
> My question is, how is he going to add the IDE drive to his ST? :)
>

With difficulty!

--
Guy Harrison
guy@swampdog.demon.co.uk

2410. 8-bit emulator(STXformer) and other questions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-18 00:00:00 UTC
From: classics@penny-empire.nospam.com
Message-ID: <33f8ac5d.10733169@news.whc.net>
Source record: 16049
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I'm just starting on the Atari ST. My question is this: Can I use the 8-bit light gun on the ST with or without STXformer?

Also what will it take to get me online with it(software etc..) Can I use my current ISP provider with changing to a shell account? What about checking mail and of course web browsing? Oh, whats the Ideal ST setup(ie:4+ megs of ram, harddrive etc...)?

Thanks
Chuck

remove .nospam for email.

2411. Disk or software problems with Megafile 20

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-18 00:00:00 UTC
From: ut13@rz.uni-karlsruhe.de
Message-ID: <33f76f566de2ab2@rz.uni-karlsruhe.de>
Source record: 16050

Hello!

I am in a trouble...

Short: There is an unreadable sector on the HD, the programscan't read it, but the Markbad Option in AHDX doesn't findit. That's the thing I don't understand.

Now the details:
I have a Mega 2 ST and MEGAFILE 20.The ST has TOS 1.02 und AHDI. (Yes, I know it is better to upgrade it, but this problem shouldn't appear also now (?))
The program Atari AHDX, version 3.02, doesn't detect any bad sectors. But one fileisn't readable.
I've found this problem ony because a programI had didn't ever work - it used to show 2 bombs (once they were 11).
(BTW 2 bombs appear quite often, somethimes withowt stopping, is that normal?)

Lookuing for the error I tryed to read the file with ST_TOOLS and found out one and the same sector wasn't readable (also as single sector).
(The number was 1880H, Cluster 0C24 or 0C25, on the third partition (E:)). A program I wrote doesn't read it too (wirh Rwabs).

Before a week I had problems with TOS's weird behaviour becauseof lack of disk space (I suppose). But now all seemed to be OK.
I had 540K free on C:, 350 on D:, 31 on E:,,17 on F: (Not too much, but it wasn't a problem before).

Bye

Gentcho
--
Guentcho Skordev, ut13@rz.uni-karlsruhe.de
(this address may expire at the end of september)

2412. Drive 1.44M on TT ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-18 00:00:00 UTC
From: hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk
Message-ID: <6651_hsideras@mettav.demon.co.REMOVE.TO.REPLY.uk>
Source record: 16193

Hi Steve, on 13 Aug 97 you wrote: ...respect, brethren
S>
HS>> I want to do the same upgrade eventually, but I will replace the
HS>> drive first before messing around with getting an Ajax chip.
S>
S> You've got one.

Err... oh yeah... <g>

SS> BTW, ive asked you a few times what your plans are for that MEGA, I
SS> dont seem to have got a reply yet??

I'm not replying to mail atm...

If ever I gettime to look at it again I'll see if I can fix it. After that
I'll sell it. But I'm in no rush...

Regards, Harry Sideras - UK Association of Atari User Groups
##
sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~

2413. ATARI's For sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-18 00:00:00 UTC
From: FQLB38A@prodigy.com
Message-ID: <5t8h78$17rq$1@newsxfs02-int.news.prodigy.com>
Source record: 16194

I have a 1040ste with sc1435 monitor, A 520 ste with sc1224 monitor. A
520 st with ///sc 1224 monitor also two disk drives. Two harddrives. Two
printers a star 2410 and a smn804 hundreds of games and software.
infared mouse 4 reg mouse. 4or 5 joysticks cables and all manuels. will
also throw in a complete 8 bit system with printer and tons of stuff.

$500.00 takes it all!!!!!!!!!!
contact Larry at FQLB38A@prodigy.com

2414. Another ST floppy problem (suspect FDC chip)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-18 00:00:00 UTC
From: la@techprt.co.uk
Message-ID: <33f8144b.6425818@nnrp.cambridge.britain.eu.net>
Source record: 16195

Just recovered my old ST from the attic where it's been for 4 years or so. When it boots, no floppy icons appear - just a blank desktop - but it does try to access the internal drive and also tries an external drive if fitted.

I fitted a high density internal drive and adaptor module just before I put it into storage, after which floppy access was tempramental. Re-reading the info, it warns that not all FDC chips can be successfully double-clocked. Needless to say I don't have the old drive to swap back to.

Are the symptoms I describe consistent with a fried FDC chip?

if (so)
{
Any simple way of checking the FDC? Oscilloscope, DVM, and such like are available.
Suggestions where I might get a replacement FDC (a Western Digital WD1772 or compatible) that IS capable of 16MHz - ideally in the UK?
}
else
Any other ideas what is wrong?

Thanks

==========
Mail: Lawrence Archard
The Technology Partnership plc #####
Melbourn Science Park, Royston #####
Herts. SG8 6EE #####
Tel: +44 (0)1763 262626 #####
Fax: +44 (0)1763 261582 THE TECHNOLOGY PARTNERSHIP
EMail: la@techprt.co.uk #####
==========

2415. ATARI FTP-Client

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-18 00:00:00 UTC
From: MarkusLeiber@swol.de
Message-ID: <33f8333b.0@news.swol.de>
Source record: 16196

Auf dem ATARI ST/STE/TT gibt es nur einen FTP-Client, der wirklich
vern&#65533;nftig l&#65533;uft. Er findet sich in der Aachen-3 Box von Manfred
Ssykor unter der Nummer 5927 und ist frei downzuloaden.
Das ZIPfile hei&#65533;t >NEWSIE74.ZIP<

2416. Re: Looking for parts (Disk drive)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-19 00:00:00 UTC
From: Claes Holmerup <claes.holmerup@mailbox.swipnet.se>
Message-ID: <5tahml$ce7@mn5.swip.net>
Source record: 16051
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Austin Skyles wrote in article <5t5h1i$602@infonow.execu.net>...

>I pulled out my old Atari ST recently after storing it away for years . . .
>the disk drive was bad before I retired it, I managed to get it cleaned up
>and able to read single sided disks, unfortunately single sided disks ONLY.
>I need a new/used working internal disk drive if anyone knows of a computer
>store that may have some parts lying around . . . it seems Atari ST stuff
is
>kind of hard to come by these days.
>

Hi Austin,
Get a standard PC-drive - no need to worry about it being 1.44MB - it's
usable anyway.
I believe the best ones to use in your Atari are Sony and Teac, but you
should make sure that it's possible to change the unit number between DS
(drive select) 0 and 1. All PC's use DS1 for both A: and B: and to get it to
be unit 0, they use a twisted cable for the A: drive (so the salesperson
probably won't know what you're talking about). The trick to get it working
is to set the drive to DS0 - otherwise the Atari can't use it, then you
connect the flat ribbon cable upside down (there is a coding pin on the
connector's edge that probably makes it hard to fit, but it should be turned
the "wrong" way). If you try connecting it the wrong way, nothing happens -
only that the drive doesn't stop spinning at start-up - you don't destroy
anything.
You should only turn the ribbon cable the "wrong" way around - NOT the power
(if you do, you'll fry the drive and never get it working).
One thing that might happen is that the drive doesn't recognise that the
disk has been changed, but there is a hardware fix for that - I just can't
remember now. Otherwise, if you do a "force media change" by pressing the
escape key when the A: window is open.
Most Ataris don't have this problem, but some do.
Another thing that's very probable is that you can't use specially formatted
disks - only standard 720kB disks.

Good luck!
Claes

--
-+-
Falcon030/16MB/5.5GB/12XCD/CD-writer/Zip
K2000+CS1x+R8+D-110+U-220+Proteus
Various studio equipment etc.
For more information - see my homepage

+-+
claes.holmerup@mailbox.swipnet.se
http://home5.swipnet.se/~w-51781

2417. Atari to PC NFS setup - docs available

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-19 00:00:00 UTC
From: pls@no.spam
Message-ID: <5tcfr3$gat@bcrkh13.bnr.ca>
Source record: 16052

I have finished documenting my Atari to PC NFS setup.
I don't have a web or FTP site, so I have asked somebody if they can make it
available on theirs. No reply yet.

I will also mail it to people who request it directly from me.
(small file, zipped = 9Kbytes).

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

2418. Re: TOS Proms that support HD adequately

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-19 00:00:00 UTC
From: !SPAMdwilga@mtholyoke.edu
Message-ID: <!SPAMdwilga-1908971436470001@wilga.mtholyoke.edu>
Source record: 16053

In article <33F7D685.AB2037D4@swampdog.demon.co.uk>, Guy Harrison
<guy@swampdog.demon.co.uk> wrote:

> Ronald J. Hall wrote:
>
> > In article <33F70570.5DD33DCC@swampdog.demon.co.uk>
> > Guy Harrison <guy@swampdog.demon.co.uk> said:-
> > >
> > > >Charles Richmond wrote:
> > > >
> > > >> I have a 1040 ST and have been using a 40 meg hard disk with it.
> > > >> What version of the TOS ROM's do I need to really support hard
> > > >> disks adequately? The version I have limits me to 256 files per
> > > >> partition. (Although you can *sometimes* add more than that, bad
> > > >> things can happen . . .) I would like to add a 350 meg IDE hard
> > > >> drive and need to be able to add more files than that on each
> > > >> partition.
> > > >>
> > > >Hmm, I've not heard that particular problem before although it does
> > > >sound vaguely like it might be related to the 40 folder bug. Do you
> > > have
> > > >FOLDRxxx.prg or an equivilent installed?
> > >
> > > My question is, how is he going to add the IDE drive to his ST? :)
> > >

Perhaps what the original poster was noticing is the limit on the number
of files in the *root directory* of a disk. This can actually be set to
just about anything, but some early hard disk formatters used 256. Most
later ones went to 512. Folders can contain any number of items, though if
you start to get too many TOS 1.0 and 1.2 are dog slow at handling the
directories.

Generally speaking, your best bet is to get TOS 1.4. It does not require
any additional hardware changes for a 1040 (unlike 1.6x), and greatly
improves directory access time.

As for using an IDE drive... that I'll let others tackle.

Dan Wilga !SPAMdwilga@mtholyoke.edu
** Remove the !SPAM before my address to reply **

2419. TOS Proms that support HD adequately

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-19 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <881_SSweet@fortress.org.uk>
Source record: 16054

FROM: SSweet@fortress.org.uk
SUBJ: TOS Proms that support HD adequately

Whilst under caution richmond@plano.net said to Officer All :~)

r> I have a 1040 ST and have been using a 40 meg hard disk with it.

Goodo.

r> What version of the TOS ROM's do I need to really support hard
r> disks adequately?

Er!, TOS 206 was supposed to address disk problems and is probably the most
recent Hardware TOS option.

r> The version I have limits me to 256 files per partition. (Although you
r> can *sometimes* add more than that, bad things can happen . . .)

Isnt that just the limit for the root directory, if you create folders in the
root directory to store your info in you'l achieve more files than that.

r> I would like to add a 350 meg IDE hard drive and need to be able to add
r> more files than that on each partition.

Its certainly possible, ive got partitions with files counting in the
thousands, but most are in directories other than the root.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= "640K ought to be enough for anybody." (c) Bill Gates, 1981
--

2420. Re: Another ST floppy problem (suspect FDC chip)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-19 00:00:00 UTC
From: Guy Harrison <guy@swampdog.demon.co.uk>
Message-ID: <33F9F57A.1CF6B72A@swampdog.demon.co.uk>
Source record: 16055

Lawrence Archard wrote:

> Just recovered my old ST from the attic where it's been for 4 years or
>
> so. When it boots, no floppy icons appear - just a blank desktop - but
>
> it does try to access the internal drive and also tries an external
> drive if fitted.
>
> I fitted a high density internal drive and adaptor module just before
> I put it into storage, after which floppy access was tempramental.
> Re-reading the info, it warns that not all FDC chips can be
> successfully double-clocked. Needless to say I don't have the old
> drive to swap back to.
>
> Are the symptoms I describe consistent with a fried FDC chip?
>

Maybe not, try reseating it first. Then everything else in a socket.

> if (so)
> {
> Any simple way of checking the FDC? Oscilloscope, DVM, and
> such like are available.
> Suggestions where I might get a replacement FDC (a Western
> Digital WD1772 or compatible) that IS capable of 16MHz - ideally in
> the UK?

The chip's generally know as an AJAX. I don't know where to get one but
no doubt someone else can help.

If the FDC is still working you might verify this by dropping back down
to the standard rate to double-check the cause is not elsewhere. There
should be a jumper on the drive which will change it to DD if what I've
read elsewhere is correct.

--
Guy Harrison
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

2421. Formating a SEAGATE 1096 for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-19 00:00:00 UTC
From: Rolf Hemmerling <hemmerling@geocities.com>
Message-ID: <33F9F25A.63753DEF@geocities.com>
Source record: 16056
Cross-posted to: fido.ger.atari,comp.sys.atari.st,comp.sys.atari.st.tech,de.comp.sys.st,fr.comp.sys.atari,maus.sys.atari.hardware,maus.sys.atari.talk,maus.midi,comp.sys.atari.advocacy

I need the low-level format parameters for the Seagate 1096 (83.4
MByte), a SCSI drive, for the ATARI-ST

a) the WINCAP file (or entry for the WINCAP file) for use
with HDX.PRG version 5.04 or newer

b) The parameters needed for the low-level format procedure by
the SED Harddisk editor (by Scheibenkleister, C.Brod)

- Number of heads
- Number of sectors per track (?26)
- Number of tracks
...

In general, I am using the CHBD.SYS harddisk driver by Scheibenkleister
(C.Brod), because it allows both SCSI and MEGAFILE devices to be
connected.

c) Alternatively, is there any site with such informations (for SCSI,
even for RLL or MFM drives) ?

The computer to which the SCSI drive is connected has a DDD harddisc
controller (DDD = Digital Data Deike, Hannover, Germany). So there
is a special format utility.. but we don't own it currently. And we
would like to use CHBD and SED, because of compatibility reasons.

Generally, if I should get other harddisks (from PC), it would be
very interesting to know how to get the necessary parameters, generally.
So if I misguess the parameters.. probably the format (or at least the
partitioning and the copying of the driver) fails.

If You have a collection of new entries for the WINCAP file, I would
be interested anyhow !

If You know any other newsgroup useful for posting such topics, please
tell me.

Sincerely
Rolf
--
/ / / Alone on the data highway...
/ / like on an allee in Hannover-Herrenhausen
/ / / Rolf Hemmerling, Germany
/ / http://home.pages.de/~rolf.hemmerling/

2422. Re: Atari to PC NFS setup - docs available

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-19 00:00:00 UTC
From: Rory McMahon <mcmahon@impulsedata.net>
Message-ID: <5tdr7s$h84$2@e3000.supernews.com>
Source record: 16057

> In article <5tcfr3$gat@bcrkh13.bnr.ca>
> pls@no.spam (Gerry O'Rourke) said:-
>
>>I have finished documenting my Atari to PC NFS setup.
>>I don't have a web or FTP site, so I have asked somebody if they can make
it
>>available on theirs. No reply yet.
>>
>>I will also mail it to people who request it directly from me.
>>(small file, zipped = 9Kbytes).
>>
>>Gerry O'Rourke
>>Nortel Ireland Ltd
>

Gerry,

please email to me...
i'll put it on my website...

Thanks
Rory McMahon
mcmahon@impulsedata.net

2423. Hilfe zu Cubase !

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-19 00:00:00 UTC
From: RNeubert <neubert.systek@gildezentrum.de>
Message-ID: <01bcac8e$13dcc420$3d0101c6@rneubert>
Source record: 16058

Ich ben�tige dringend das Programm Cubase V2.0 von Steinberg. Habe leider meine Orginaldiskette zerst�rt. Dongle ist vorhanden. Falls jemand noch diese alte Version besitzt, dann bitte EMail an neubert.systek@gildezentrum.de. Ich hoffe jemand kann mir helfen.

PS
V3.0 l�uft auf meinen alten 1040 nicht.

beste Gr��e von R.Neubert

2424. Re: ICD ADSCSI ST Controller PAL's

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-19 00:00:00 UTC
From: Don Bacon <dbacon@ford.com>
Message-ID: <33F95086.1D5A@ford.com>
Source record: 16059

Barry_Schut wrote:
>
> Who can help me get new PAL chips for this controller (or at least the programs
> on it).
>
> Thanks
>
> Barry
>
> --
> Atari Shareware registreren ? via CSRP natuurlijk!
> --- ScanMail 0.70c [IOS 0.70c]
> * Origin: Default origin created by AVALON... (2:286/503.18)
Have you tried ICD themselves?

http://www.icdinc.com/

sales@icdinc.com

Best regards
Don
dbacon@ford.com

2425. Re: Atari to PC NFS setup - docs available

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-19 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <872025948_OASIS_@pcc-uky.campus.mci.net>
Source record: 16060

In article <5tcfr3$gat@bcrkh13.bnr.ca>
pls@no.spam (Gerry O'Rourke) said:-

>I have finished documenting my Atari to PC NFS setup.
>I don't have a web or FTP site, so I have asked somebody if they can make it
>available on theirs. No reply yet.
>
>I will also mail it to people who request it directly from me.
>(small file, zipped = 9Kbytes).
>
>Gerry O'Rourke
>Nortel Ireland Ltd

Well, I'd like to have it to put up on my BBS, if you don't mind... I was
going to E-mail my request, but TBH, that address of yours looks kinda, uh,
"doubtful"... <grin>

--

```
_/_/_/
```

2426. Re: Atari to PC NFS setup - docs available

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-20 00:00:00 UTC
From: bjr@Edison.EbiCom.Net
Message-ID: <5te2j9$af5@einstein.ebicom.net>
Source record: 16061

: >I have finished documenting my Atari to PC NFS setup.
: >I don't have a web or FTP site, so I have asked somebody if they can make it
: >available on theirs. No reply yet.
: >
: >I will also mail it to people who request it directly from me.
: >(small file, zipped = 9Kbytes).
: >
: >Gerry O'Rourke
: >Nortel Ireland Ltd

Way cool!
Can you post it on the binary group?

Also, most Atari FTP sites (such as atari.archive.umich.edu) have an incomming folder where you can post the file. They'll usually have a README file directing you of the site's formalities, such as what info to include, and how to go about posting things so you can be more assured the site admin people will post it to the proper place, and make it downloadable by the public. Each site may be a little different in what they wish you to include, but in general it is...

1. A short 1 line description of the file.

2. Notice as to where it should be posted.

3. Info on you, the poster in case they need to contact you about it.

Anyway, check out umich...read the readme files in the atari root directory and any similar files in the incomming directory. It'll be clear as how to post something.

In this case (NFS FAQ or whatever), I'd suggest you have them post it someplace near MINT-NET with a symbolic link to the INFO, and any other "Networking" directories.

I'd love to see how you did it!
And where you found all the necissary bits!

Thanks,
Brian

2427. SCSI-Harddisk problem in CAF

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-20 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <5te6cn$ohi@newstoo.ericsson.se>
Source record: 16062

I have a problem when recording audio-tracks in CAF after been added
another scsi harddisk.
When I've recorded a track and want to listen to it right after, it sounds
like hell, I mean it sounds as half bitrate and metallic, when I switch
to the other harddisk it sounds great and I switch back and it sounds
shit again. Sometimes when I play the sample it sounds normal and then I
press stop and play again and now it sounds shit again. I have even tried
to run from both drives at the same time and one drive it sounds perfect and the
other shit. I've gone through all the scsi-chain to locate the fault, but
I haven't figured out what, yet.
I have tried to re-format the drive several times and different harddisk-drivers
with no success.

My setup:

cable: computer -> 2 Gb scsi -> 1 Gb scsi -> ez135 -> cd-r -> cd
scsi-id: 7 0 1 2 6 4

2 Gb: Seagate Hawk ST-32155N (the faulty one)
1 Gb: Seagate Hawk ST-31230N
CD-R: Yamaha CD-R 100
CD : Toshiba 520

The last in the scsi-chain has the terminators and I have also tested
to run only the faulty drive (with term on that drive), with no success.
The harddisk itself seems to work in other cases, I have tried to
save normal files to it and it works great then, I have made several
audio/backup cd's using that drive with great success so it is in CAF
it screws.

Any tip?

rgds

Ronny

2428. [illegible] SOFTWARE [illegible] 9 0 % OFF !!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-20 00:00:00 UTC
From: "DISCOUNTS ! software"@discount-software4.com
Message-ID: <200897122519@discount-software4.com>
Source record: 16063

[illegible] COMPUTER SOFTWARE / HARDWARE [illegible]

>>> UP TO 90 % OFF <<<

http://www.quantcom.com/Auctionfirst

><=<<<==><>==><=>=><

2429. Falcon is dead -HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-20 00:00:00 UTC
From: fvdakker@mrose.nl
Message-ID: <tcpnntpd.17.8.20.19.27.40.2743899028.9122931@mrose.nl>
Source record: 16064

Can someone please help me???

My falcon suddenly started to flikker the screen. After that I switched
off the computer, but when I switched it back on, there was no display
at all on my monitor. That was some days ago. Now it displays a blank
screen when booting-up. The Atari-logo doesn't show up though...
Is there anyone who can help me solve this problem?????
If it won't be solved, I will have top say my dear old Falcon goodbye
:-(((

Many thanks to all help,

Frits.
Frits van den Akker JFA Software Program
fvdakker@mrose.nl Program@STR
<A HREF="http://www.mrose.nl/program/">Homepage</A>
MtnMail V1.08:
Please don't SPAM me!

to: ** ALL **
cc: US:comp.sys.atari.st.tech

[** Transmitted By **]
[** Worldgroup Information Services Europe **]

2430. Pamela & Tommy's Secret Sex Tape

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-20 00:00:00 UTC
From: asdlfjsdaj@jfajsdf.com
Message-ID: <33fb8498.1@news.inreach.com>
Source record: 16065

Watch Babewatch Star Pamela Anderson Lee and Husband Tommy Lee's Secret Sex tape that is from there Malibu House. This tape is the only orignal copyrighten tape in existest that shows Pamela and Tommy Bare all.

Don't be fooled by others, this the one and only orignal tape around.

Visit:

http://www.pamsex.com

2431. Re: Formating a SEAGATE 1096 for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-20 00:00:00 UTC
From: Hal Prince <hprince@erols.com>
Message-ID: <33FBAECA.30BB@erols.com>
Source record: 16066

Rolf Hemmerling wrote:
>
> I need the low-level format parameters for the Seagate 1096 (83.4
> MByte), a SCSI drive, for the ATARI-ST
>
> a) the WINCAP file (or entry for the WINCAP file) for use
> with HDX.PRG version 5.04 or newer

Sorry, can't help you here.

>
> b) The parameters needed for the low-level format procedure by
> the SED Harddisk editor (by Scheibenkleister, C.Brod)
>
> - Number of heads
> - Number of sectors per track (?26)
> - Number of tracks
> ...

From Seagate:

Specifications for ST-1096N

This text file can be obtained by ftp. ASCII linedraw characters
are used that display normally in textmode.
Windows based environments can use the Letter Gothic Line TrueType
font to display and print ASCII linedraw
characters.

SEAGATE TECHNOLOGY, INC.
Customer Technical Support FAX Network +1 408 438-8137
Customer Technical Support Bulletin Boards (300-9600, 8-N-1)

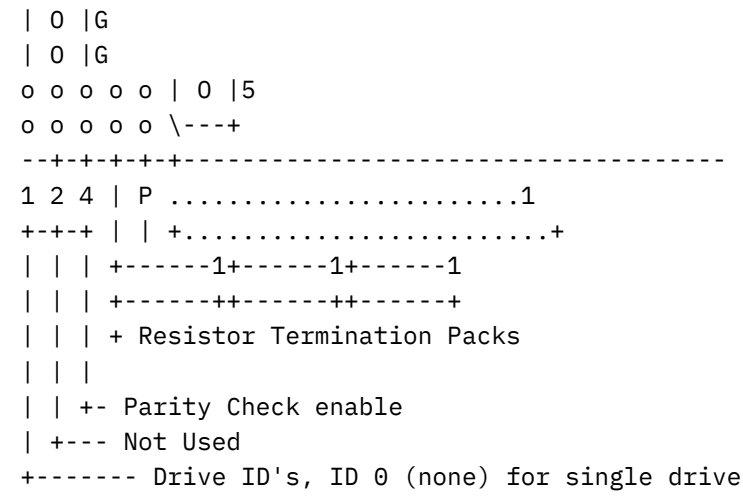
+----------------------------------+----------------------------------+
| United States +1 408 438-8771 | United Kingdom +44 628
478011 |

+----------------------------------+----------------------------------+
| Germany +49 89 140-9331 | Singapore +65
227-2217 |

+----------------------------------+----------------------------------+
(C)opyright 1991

ST-1096N SCSI

/---+
| O |12


| O |G
| O |G
o o o o o | O |5
o o o o o \---+
--+-+-+-+-+-----------------------------------
1 2 4 | P 1
+-+-+ | | +.....................+
| | | +------1+------1+------1
| | | +------++------++------+
| | | + Resistor Termination Packs
| | |
| | +- Parity Check enable
| +--- Not Used
+------- Drive ID's, ID 0 (none) for single drive
system

ST - 1096N

UNFORMATTED CAPACITY (MB) _____N/A
FORMATTED CAPACITY (26 SECTORS) (MB) _____83.9
ACTUATOR TYPE _____VOICE COIL
TRACKS _____6,342
CYLINDERS _____906
HEADS _____7
DISCS _____4
MEDIA TYPE _____THIN FILM
RECORDING METHOD _____RLL (2,7)
TRANSFER RATE (mbits/sec) _____7.5
SPINDLE SPEED (RPM) _____3,600
AVERAGE LATENCY (mSEC) _____8.3
BUFFER _____2 Kbyte SeaCache
INTERFACE _____SCSI
SECTORS PER DRIVE _____163,986
TPI (TRACKS PER INCH) _____1,300
BPI (BITS PER INCH) _____19,893
AVERAGE ACCESS (ms) _____20
SINGLE TRACK SEEK (ms) _____8
MAX FULL SEEK (ms) _____44
MTBF (power-on hours) _____150,000
POWER REQUIREMENTS: +12V START-UP (amps) _2.0
+12V TYPICAL (amps) __0.5
+5V TYPICAL (amps) ___0.6
TYPICAL (watts) ______9
MAXIMUM (watts) ______33.75
BUFFERED STEP PULSE RATE (micro sec) _____3-200
WRITE PRECOMP (cyl) _____N/A (907)
REDUCED WRITE CURRENT (cyl) _____N/A (907)
LANDING ZONE (cyl)_____AUTO PARK
IBM AT DRIVE TYPE _____0 or NONE

Seagate reserves the right to change, without notice, product
offerings or specifications. (6/26/90)

Try Seagate's Quick info URL:
http://www.seagate.com/support/disc/specs/qickspec.shtml

Hope this helps.

Hal

<rest snipped>

2432. Re: Formating a SEAGATE 1096 for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-20 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <33FA8CCA.71B8@ooc.de>
Source record: 16067
Cross-posted to: fido.ger.atari,comp.sys.atari.st,comp.sys.atari.st.tech,de.comp.sys.st,fr.comp.sys.atari,maus.sys.atari.hardware,maus.sys.atari.talk,maus.midi,comp.sys.atari.advocacy

Rolf Hemmerling wrote:

> I need the low-level format parameters for the Seagate 1096 (83.4
> MByte), a SCSI drive, for the ATARI-ST

For SCSI drives you don't need any parameters. Simply format it using
HDX, SCSITOOL, HDDRUTIL, ...

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2433. Looking for Atari In LA

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-20 00:00:00 UTC
From: "Matthew P. Frederickson" <Mattee_Phred@msn.com>
Message-ID: <01bcad37$a021afa0$b2462299@default>
Source record: 16068

I need to find an Atari tech and/or outlet to purchase hardware in the Los Angeles Area!
Currently I am looking for a dual two sidded floppy drive for a 1040 ST.

2434. Help bor GFA Basic

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-20 00:00:00 UTC
From: Olivier Seguin <jeol-sa@jeol-sa.worldnet.fr>
Message-ID: <5te3pu$k2u$1@storm.worldnet.net>
Source record: 16069

Hello, help for a newbie,

I have two problems with GFA Basic
1/ I cannot compile on my FALCON is it normal (GFA3.5E)
2/ much more important I made a program wich is runing perfectly with
interpreter
but when ruing after compiled I have got a 2 bombs error. I found out that
the
RSRC-GADDR was returning 0 in case of the compiled version. I can't
understand why!!!
Please help as I need realy that program for editing my Mixer !!!

Thanks

Olivier

2435. Re: Atari to PC NFS setup - docs available

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-20 00:00:00 UTC
From: pls@no.spam
Message-ID: <5tepcp$77b@bcrkh13.bnr.ca>
Source record: 16070

In article <872025948_OASIS_@pcc-uky.campus.mci.net>, thechyld@pcc-uky.campus.mci.net wrote:
** stuff deleted**

> Well, I'd like to have it to put up on my BBS, if you don't mind... I was
> going to E-mail my request, but TBH, that address of yours looks kinda, uh,
> "doubtful"... <grin>
>__

Sorry, I had to put the 'pls@no.spam' in my address, as there was too much
spam in my mailbox.

Check out my sig, just delete the #'s & mail me.
I will reply right away.

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

2436. portfolio/game

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-21 00:00:00 UTC
From: LOGIN@helix.ericsson.se
Message-ID: <5tgfh6$n6b@newstoo.ericsson.se>
Source record: 16071

```
;Hello out There! I am a guy from Sweden,
and i have looking nearly everywhere for
some blueprints to my ATARI Portfolio. If
there is somone out there who might have
it i would be very happy if i could by a
xerox-copy of it. At the same time i wounder
if some one have the game: Epic to the ST.
If, i would buy that too. Many thanks from Sweden.
"The ATARI is NOT dead!"
```

2437. 520ST Ram Help

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-21 00:00:00 UTC
From: Gene Irwin <girwin@NOSPAM.pstbbs.com>
Message-ID: <33FCFEAD.210B@NOSPAM.pstbbs.com>
Source record: 16072

Probably should have posted this here . . . (OOPS!) <:]
I have a 520ST, drives, monitor, etc.

It seems dead.

I opened it up and someone before me (I got it at a thrift store) had made an attempt to add another 512K to it. But, they didn't finish the job.

Is there somewhere I can get info about how to complete the task?

There are ram chips piggy backed onto the existing chips with a couple of pins lifted and the lifted pins are not connected to anything.

Where do these need to be connected?

Which pins need to be lifted? (need to verify that they did that much right)

Any info would be much appreciated.

Thanks,

Gene.
--
Computers - Tools designed to make your life easier?

NOTICE: unsolicited commercial E-Mail will be received by this E-Mail address at a price of $500.00 U.S. currency per copy.
Sending such mail to this address constitutes acceptance of this policy.

2438. Re: Atari to PC NFS setup - docs available

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-21 00:00:00 UTC
From: pls@no.spam
Message-ID: <5th52i$p1g@bcrkh13.bnr.ca>
Source record: 16073

In article <5te2j9$af5@einstein.ebicom.net>, bjr@Edison.EbiCom.Net (Brian Roland) wrote:
** Stuff deleted **

>Way cool!
>Can you post it on the binary group?
>
Sorry, I don't have access to this group, besides it's not really a binary
file.

>Also, most Atari FTP sites (such as atari.archive.umich.edu) have an
>incomming folder where you can post the file. They'll usually have a
>README file directing you of the site's formalities, such as what info
>to include, and how to go about posting things so you can be more assured
>the site admin people will post it to the proper place, and make it
>downloadable by the public. Each site may be a little different in what
>they wish you to include, but in general it is...
>
>1. A short 1 line description of the file.
>
>2. Notice as to where it should be posted.
>
>3. Info on you, the poster in case they need to contact you about it.
>
>Anyway, check out umich...read the readme files in the atari root
>directory and any similar files in the incomming directory. It'll be
>clear as how to post something.

I'll check it out, but I have to say that umich is not up to date on many
items. It's also very hard to connect to. The 'weekly posting of new stuff' is
very small these days. Do they even have somebody to look after the Atari
stuff ? Mickey Boyd was the last archivist AFAIR.

>
>In this case (NFS FAQ or whatever), I'd suggest you have them post it
>someplace near MINT-NET with a symbolic link to the INFO, and any other
>"Networking" directories.

Fair enough, although I would not want it to be confused with a generic NFS
FAQ. My file is really for people who want to connect a PC (Win 95) to an
Atari, but since MiNTnet is mostly ported from Unix, it might be enough for
people who are trying to connect a SUN to an Atari.

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

2439. ATARIs for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-21 00:00:00 UTC
From: Tom Burke <tomii@siu.edu>
Message-ID: <33FC48CA.2EABEA2C@siu.edu>
Source record: 16074

Well, I just threw one out, (junk 1040st).... Is anyone interested in a 520st, color monitor (bad synch, plug missing), atari 800 with 2 floppies & tape drive, & an atari 400?? the 800 has 64k RAM & the 400 has 32k... If anyone is interested, please e-mail me...

--
tomii@siu.edu
tom@engr.siu.edu
tburkeii@aol.com
tgb2@siucvmb.siu.edu

Tom Burke
2520 New Era Rd #19
Murphysboro, IL 62966
(618) 549-3188

2440. FS:1040STE/4 megs,Notator Logic + SL/Log3/manual,HD & more!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-22 00:00:00 UTC
From: wl712@freenet.Victoria.BC.CA
Message-ID: <EFAouB.Dwu@freenet.victoria.bc.ca>
Source record: 16075

Hi
Below is a list of what I have for sale.I bought a Falcon so I
don't need my ste.
The highest "reasonable" offer ($US) will get it.I would like to
feel that the purchaser and myself got a fair deal.
Everything is in excellent condition.A new power supply was just
installed in the HD.Buyer pays the shipping costs.I'm in Canada.
In a box and ready to ship!!!

*1040STE/4 megs(language disk and manual)
*60 meg Supra Hard Drive + utilities/manual
*Notator Logic + SL/Log3/Manual
*Atari external DD/DS disk drive
*Atari SC1224 color monitor
*Navarone cartridge clock + disk

e-mail: luka@islandnet.com
or wl712@freenet.victoria.bc.ca
Phone:(250)389-6786

--
\\\\\ELECTRIC BASS LESSONS ON THE NET/////
///// Ron Lukawitski \\\\\
http://www.islandnet.com/~luka/lessbass.htm

2441. I want DOOM on the Falcon???

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-22 00:00:00 UTC
From: lynxpro@aol.com
Message-ID: <19970822030800.XAA18393@ladder01.news.aol.com>
Source record: 16076

Where can one find DOOM for the Falcon???

Thanks,

Jeremy

2442. Re: Problems with HD disks/(HD disk drive?)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-22 00:00:00 UTC
From: pls@no.spam
Message-ID: <5tjige$jq1@bcrkh13.bnr.ca>
Source record: 16077
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <33fc7262a22d60@post1.com>, hall@post1.com (Hallvard Tangeraas) wrote:
>As some of you might already know, I've been struggling with the adaption
>of a HD disk drive (1.44Mb) in my Atari STe..
>
>I've succeeded so far by making it work perfectly with 720Kb disks,
>modifying it so that the Atari styled "eject button" fits in the case (no
>need to cut or anything... and it seems to work with HD disks as well, but
>I've had a few problems which I can't seem to solve by myself.
>
>I'm in the process of backing up my harddisk over to HD disks (beats
>shuffling DD disks!), so I've ZIP/LZH compressed the various directories
>into suitable chunks and tried to copy them over to 1.44Mb diskettes.
>So far so good, but sometimes something strange happens -during the copying
>process the drive "hickups" and I get the usual error message that the disk
>drive isn't responding or something. In other words that something is wrong
>with the drive (unlikely) or the disk (more likely).
>
Are you running MiNT , or anything else that might take some background time?

It might also be your floppy disks, I found a batch of 3M disks that were
supposed to be HD; I suspect they were DD. they would format with no errors,
but fail to work in both PC's & Mac's. These disks would develop 'amnesia'
after a few minutes. Memorex are sometimes poor also. Forget about Dysan.

I had an intermittent cable problem that also caused problems where the files
on the disk would become corrupted during copy operations.

>I'll buy that (even though it's irritating to think of the wasted money on
>disks that don't work), but.... during formatting everything seems fine
>(and yes, I'm formatting with "verify" on).
>Any explanation to this?

See above
>
>I've tried formatting with "Kobold" and with "Hcopy 1.7" using the usual
>PC/PS-2 format (80 tracks,18 sectors,2 sides, clustersize 1, automatic
>density detect, automatic steprate and settling delay on.
>
>My drive is "hard wired" for the density stuff... i.e. I manually switch
>between 8Mhz (DD) and 16MHz (HD) instead of using a "HD module" circuit
>(which will naturally be my next project so I can present a complete file
>with all the information needed to do this).

>For 16MHz I'm using an oscillator instead of tapping 16MHz off the machine
>itself (just to be on the safe side).

>
I did try connecting a HD to my STFM, but I used the 16 MHx output from the shifter. It should not make any difference though, the 1772 clock does not have to be phase locked to the CPU clock. I know somebody who belw his shifter when he tapped off the 16 MHz clock.

>I've tried several HD disks, and they all give me the same problem.
>Strange thing though, because when I select "cancel" when presented with
>the error message the file has been copied anyway and the file size is the
>same as the original. Not sure if it's working though... (reading from disk
>is sooo slow, I thought I'd ask here before I waste any more time with it).

This is strange, because although I never got my STFM to format without errors, it was able to read PC disks reasonably well. It seemed to be a lot faster than standard DD mode.

>
>Then I opened up a new box of disks and I was able to copy the files
>without any problems.
>But the disks which gave me problems were quite new as well, though I did
>mess around a lot reformatting them etc. since I wasn't quite sure about
>the setup in order to get them MSDOS compatible. Still, they shouldn't get
>damaged....

Can you get somebody to format them on a PC (or a MAC), fill them with files & then try them on the ST?

>And if they are damaged, why no error message when formatting with verify
>on?

They may be poor quality.

>(PS. the disks should be of good quality; "Sony MFD-2HDcf" all of them).

Don't be surprised if even good brands fail. If they are really good, they will have a lifetime warranty on the media.

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

2443. Hardware problem (On switching on)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-22 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <951_SSweet@fortress.org.uk>
Source record: 16078

FROM: SSweet@fortress.org.uk
SUBJ: Hardware problem (On switching on)

r> Half of the time I turn my Mega STE on the atari logo never appears
r> and it just hangs with a blank display.

What amount of memory do you have. If its 4 simms i suggest you take out the upper pair, soak test the machine, if there are still problems swap the simms over and soak test again. This sounds like a problem i had when i had memory problems. Do you have any RAM test software??.

r> The only conclusion I have is that there is a dry joint somewhere on a
r> PCB. When the computer gets hot the joint seperates.

It might even be grotty connections on the SIMMS, if after you try the above test, you replace all the simms and its then OK then this would bear out that theory.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= Footline missing, please inform source of message.
--

2444. Re: ET 4000, and 15MB for STs (was ACSI to SCSI...)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-22 00:00:00 UTC
From: PWest@fortress.org.uk
Message-ID: <944_PWest@fortress.org.uk>
Source record: 16079

Hi again Branko!

I have for some time been translating the files on the ET4000 project by Thorsten Lang, and have done some of them, but have little free time at present to continue. It's meant for Mega ST's VME bus, but said to be adaptable for other TOS computers as well. One problem is that the design uses a 4-layer board which I am not sure is still available (and making your own 4-layers is difficult, but there could be kludges round this!). It also needs some GALS, though equations are available to blow them.

The up to 15 MB expansions for STs are being marketed by Software Service Seidel and Aixit in the form of the Magnum-ST board (14MB is more usual, the extra 1MB only in some circumstances). I imported one from Aixit for a friend (Derryck, who is active in this topic) and it now works fine (had problems with earlier MagiC versions in accessing floppies, but latest is OK). If you speak german, there is data about it on Aixit's www page.
This has been translated and published on Cix amongst others.

Regards Peter

--
"Captain, we've lost the dilithium warp tachyon conductor network"

--

2445. DMA question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-22 00:00:00 UTC
From: PWest@fortress.org.uk
Message-ID: <943_PWest@fortress.org.uk>
Source record: 16080

In a message of <12.08.97>, Steve Sweet (90:102/105) replies to Derryck:
D>>>> _____

D>>>> Can anyone help please?
SS>>>
SS>>> What key comb created this line??.
SS>
DC>> Err, which line?
SS>
SS> Err!!, the only one on this page 8~)), the one above the can anyone
SS> help line, maybe you've a different font, what characters are on your
SS> screen at that line.

I was puzzled by that as well! With my ANSI font loaded, it is just a
line of normal underscores! Produced by Shift+hyphen :-))

Regards
Peter

--
"Mr Worf, tea, earl gray, hot."

--

2446. ICD ADSCSI ST Controller PAL's

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-22 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <949_SSweet@fortress.org.uk>
Source record: 16081

FROM: SSweet@fortress.org.uk
SUBJ: ICD ADSCSI ST Controller PAL's

BS> Who can help me get new PAL chips for this controller (or at least the
BS> programs on it).

Have you tried ICD themselves.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= I think, therefore I might, or something like that.
--

2447. External High-Density Floppy?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-22 00:00:00 UTC
From: q-funk@citenet.net
Message-ID: <5tl4mb$e0o$1@cti01.citenet.net>
Source record: 16082

Has anyone ever heard of any external High-Density
Floppy Drive from Atari?

Otherwise, can one install such a drive inside an empty
SF314 enclosure and use its on-board connector/controller
or must this chip be replaced with an Ajax chip?

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 4/24/50 NVDI 4.11, MiNT 1.14, GlueSTiK 0.2b4, AES 4.1

"By the year 2000 we will, I hope, raise our children to
believe in human potential, not God." -- Gloria Steinem

2448. Ignore Test only

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-22 00:00:00 UTC
From: sfpu@scfn.thpl.lib.fl.us
Message-ID: <5tkmsg$8oi$1@ns1.thpl.lib.fl.us>
Source record: 16083

```
test only
```

2449. Ignore Test only

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-22 00:00:00 UTC
From: sfpu@scfn.thpl.lib.fl.us
Message-ID: <5tl5at$9l5$1@ns1.thpl.lib.fl.us>
Source record: 16084

```
test sfpu@scfn.thpl.lib.us
```

2450. Epson Stylus 400 & Papyrus

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-23 00:00:00 UTC
From: rgoring@REMOVEzetnet.co.uk
Message-ID: <5tm8ks$eo9$1@irk.zetnet.co.uk>
Source record: 16085

Hi All,

Has anyone got an Epson Stylus 400 working with Papyrus?

I cannot get the driver supplied with Papyrus to work and I am having to use the NVDI driver, which I can only get to work at 360dpi, instead of 720dpi.

The only proggy I can get to work properly with it, is ImageCopy :-)

Yours Roy

```
+-------------------------------------------------------------------+
|rgoring@zetnet.co.uk - Spider Web Constuction Company - Web Authors|
+-------------------------------------------------------------------+
| The Atari WebRing - http://www.users.zetnet.co.uk/rgoring/atari/ |
+-------------------------------------------------------------------+
| Falcon 14Mb - Nemesis - Geneva/Neodesk - AtariIRC Roy_ |
+-------------------------------------------------------------------+
```

2451. NOTATOR SL v3.xx. Is newsgroup exist?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-23 00:00:00 UTC
From: sergej@midijam.kiev.ua
Message-ID: <H.ekBL.JHYv_yYyaeA@midijam.kiev.ua>
Source record: 16086
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

```
Does anybody to know, has NOTATOR SL v3.xx own newsgroup or not?
Please, send any information.
--
+-----------------------------------------------------------------+
| Sergei KOKOUSHKIN: sergej@midijam.kiev.ua - MIDIJAM Records |
| |
| - - --===<<<< < ATARI MEGA4/STE > >>>>===-- - - |
| |
| TOS 2.05/Hermes 1.14/ConNect 2.46/Notator Sl 3.1/Calamus 1.0 |
| 4Mb RAM/48Mb Seagate 1557N HDD/30Mb Kyocera KC-30B HDD/SF314 FDD |
| SM124 monitor/MultiTech MT1932ZDX modem |
+-----------------------------------------------------------------+
```

2452. Re: Help bor GFA Basic

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-23 00:00:00 UTC
From: cv436@torfree.net
Message-ID: <EFDHxp.B2s.0.queen@torfree.net>
Source record: 16087

Olivier Seguin (jeol-sa@jeol-sa.worldnet.fr) wrote:
: I have two problems with GFA Basic
: 1/ I cannot compile on my FALCON is it normal (GFA3.5E)
: 2/ much more important I made a program wich is runing perfectly with
: interpreter
: but when ruing after compiled I have got a 2 bombs error. I found out that
: the

Hi Oliver, I have heard from others programming on the FALCON using GFA BASIC that it's best to use GFA BASIC 3.6TT. Apparently this resolves some of the problems encountered with 3.5e.

Later...

2453. Re: Hardware problem (On switching on)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-23 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <5tn0le$fm6$1@due.unit.no>
Source record: 16088

Robin Grant <robin@power-x.demon.co.uk> wrote:
> Hello,

> Half of the time I turn my Mega STE on the atari logo never appears
> and it just hangs with a blank display.

> The other half of the time it works fine for anytime between 5mins and
> 3 hours before it mysteriously bombs out. Turning it off, waiting a
> minute and turning it back on results in the computer hanging as
> above.

> Wait for a long time and you are back to the situation of the computer
> working half of the time.

> What is going on!

> The only conclusion I have is that there is a dry joint somewhere on a
> PCB. When the computer gets hot the joint seperates.

I had a similar problem with my MSTe a few years ago. The problem wasn't the PSU, but one of the ROM-chips that was just a little bit loose and crashed the machine when it got warm.

Try pressing all socketed chips (And SIMMs) firmly into their sockets, this might cure the problem. If you're lazy you could do the "drop the machine from two feets onto a flat surface"-trick, but the MSTe is quite fragile so I wouldn't recommend that ;-)

Jo Even Skarstein

2454. Parallel File Transfer is Here

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-23 00:00:00 UTC
From: paul.finch@virgin.net
Message-ID: <33ff1bc6.20227052@news.virgin.net>
Source record: 16089

Hold the Front Page... Paralink 2000 Has arrived !!

This will transform your life :-)

Paralink 2000 uses the parallel port on your st/pc/both to achieve
speeds
of at least 800kps. We are talking roughly 6 Meg a minute here.

For more information and to download it, point your browser at

www3.mistral.co.uk/thomas/

and register your interest.

2455. Anyone using the Computer Direct T-40 or T-60 boxes?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-23 00:00:00 UTC
From: Dan Haynes <haynesd@ibm.net>
Message-ID: <33FF2280.4EBE@ibm.net>
Source record: 16090
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I'd be very interested in hearing any sort of feedback on these systems.
Gimme a yell (e-mail preferred) if you know anything about 'em! :-)

Thanks in advance,

Dan Haynes

troll check #23: postmaster@localhost,root@localhost,webmaster@localhost

2456. Timimg differences between the ST and STE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-23 00:00:00 UTC
From: Steve Delaney <sdelaney@zetnet.co.uk>
Message-ID: <5tn9ak$ie1$1@roch.zetnet.co.uk>
Source record: 16091

Hi,
I'm testing out a batch of floppy drives for use internally on STs. When used on the STFM they work great but they can't format a disk on an STE unless the STE has a drive B connected, in which case they work fine.

My suspicion is that later machines (or TOS versions) address the drive select line in a different fashion to earlier ones. Can anyone elaborate. A friend disagrees and thinks that the timing has changed but only for formatting as reading works fine and writing seems to be OK. Any pointers would be much appreciated.

Regards
Steve Delaney

Steve Delaney @ Floppyshop sdelaney@zetnet.co.uk
Nothing is foolproof because fools are ingenious!

Why not visit our CAB friendly Web sites?
http://www.netkonect.net/tachyon/flopshop/
http://www.users.zetnet.co.uk/sdelaney/downloads.html

2457. Looking for Atari In LA

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-23 00:00:00 UTC
From: PWest@fortress.org.uk
Message-ID: <979_PWest@fortress.org.uk>
Source record: 16092

FROM: pwest@fortress.org.uk
SUBJ: Looking for Atari In LA

In a message of <21.08.97>, Mattee_Phred@msn.com (90:102/0.99) writes:
MP> I need to find an Atari tech and/or outlet to purchase hardware in
MP> the Los Angeles Area!
MP> Currently I am looking for a dual two sidded floppy drive for a 1040
MP> ST.

Hi there!

There is no such thing as a *dual* two-sided floppy drive for an Atari ST. If you mean one(!) double-sided drive, then, as I've posted elsewhere, almost *any* PC-type DD or HD drive will work (the latter in DD mode only unless you do a hardware mod). You may have to cut away a bit of the case to clear the eject button if you are fitting it internally. Try the Shugart cable both ways round - it's opposite to the PC way on an Atari! And you /may/ have to move one jumper.

If you want to fit an extra /external/ drive, you will also need a case, power supply and special plug/lead. You should be able to get the latter from Best Electronics, 2021 The Almeida, Suite 290, San Jose, CA 95126 (or phone (408) 243-6950 after 1 p.m. local). E-mail bestelec@concentric.net.

Regards
Peter

--
CRUNCH! "What're you doing, Worf!?" 'Studying Data-Compression!'

--

2458. Re: ATARI -> Internet via PPP/xras ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-23 00:00:00 UTC
From: Robert_Best
Message-ID: <a35f36f0@p78.f503.n286.z2.fidonet>
Source record: 16093

> is there any way to get to internet with a TT030 if your only
> serviceprovider has a PPP-protocol with XRAS-authentication ?

Look at http://www.stud.uni-hannover.de/~perot/STinG.dl-bay-e.html

Greetings, Robert

--- ScanMail 0.70c [IOS 0.70c]
* Origin: http://www.worldaccess.nl/~rwbest/home.html (2:286/503.78)

2459. SOFTWARE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-24 00:00:00 UTC
From: ronald de lang <lang@globalxs.nl>
Message-ID: <33FF8218.2E6E@globalxs.nl>
Source record: 16094

for all the latest stuff!!!!!!!
call the O.K. CREW.
ASK OR FREE LIST
SOFTWARE FOR PC/PLAYSTATION/NINTENDO 64/SUPER NINTENDO

2460. Re: Parallel File Transfer is Here

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-24 00:00:00 UTC
From: pbaker@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <7192_pbaker@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 16095

```
In a previous message paul.finch@virgin.net wrote
> Organization: Virgin Net Usenet Service
>
> Hold the Front Page... Paralink 2000 Has arrived !!
>
> This will transform your life :-)
>
> Paralink 2000 uses the parallel port on your st/pc/both to achieve
> speeds
> of at least 800kps. We are talking roughly 6 Meg a minute here.
>
> For more information and to download it, point your browser at
>
> www3.mistral.co.uk/thomas/
>
> and register your interest.
>

What's the difference between this and PARC?

--

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

2461. atari emulator

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-24 00:00:00 UTC
From: Tom Burke <tomii@siu.edu>
Message-ID: <3400D5E2.1EB3D88@siu.edu>
Source record: 16096

I'm looking for an emulator for IBM or X... I also would like a TOS image from a 1040ST, or whatever... I found an emulator once, & it required the TOS image, but gave no information on how to download the image from the EPROMS (there are 6 in my machine)

--
tomii@siu.edu
tom@engr.siu.edu
tburkeii@aol.com
tgb2@siucvmb.siu.edu

Tom Burke
2520 New Era Rd #19
Murphysboro, IL 62966
(618) 549-3188

2462. Re: Falcon 030 & Mega ST ++ 4 sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-25 00:00:00 UTC
From: guitarmn@execpc.com
Message-ID: <5tr3k3$bq5@newsops.execpc.com>
Source record: 16097

On 24 Aug 1997 10:37:12, Wm B Mullen Jr wrote:
>Atari Computer Items for sale
> Bill Mullen wmbmjr@worldnet.att.net
>
>01 FALCON 030 Computer w/orig. software:- ATARI WORKS,
> TRUE PAINT, SPEEDOGDOS etc. $550.00

>05 Pagestream 2.2 $208.00
>
>
Does the Falcon have the full 16 (14) megs of RAM? How about the
clock fix? BTW, Pagestream now sells new for $40.

2463. Brush Script for PGS v2.xx

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-26 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19970826013700.VAA29906@ladder02.news.aol.com>
Source record: 16098

I am looking for the font called Brush Script for PageStream V2.xx. Does anyone have this font or do you know where I can get it? Thanks in advance for your help.

dwmoar@aol.com

2464. Re: Sony 128 meg MO on Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-26 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34027DDE.2650@ooc.de>
Source record: 16099

Xiting Phillips wrote:

> Has anyone managed to use a 3-1/2" Sony m.o. drive on a Falcon or TT?

Should be no problem with a current hard disk driver. There are a lot of
MO users with all kinds of MOs connected to the Atari.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2465. DMA question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-26 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <1029_DCroker@fortress.org.uk>
Source record: 16100

Nostrodamus phrophesised this from PWest@fortress.org.uk to All...

Hi PWest@fortress.org.uk!

D>>>>> _____

SS>> Err!!, the only one on this page 8~)), the one above the can anyone
SS>> help line, maybe you've a different font, what characters are on

P> I was puzzled by that as well! With my ANSI font loaded, it is just a
P> line of normal underscores! Produced by Shift+hyphen :-))
That's exactly what it is! (g)

Speak to 'ya later!

--

2466. Re: ST Hard drive Problems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-27 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3403CAB6.7EF7@ooc.de>
Source record: 16101

Bill Kapralos wrote:

> There is however plenty of space (I'm only using about about 30 megs)

This doesn't mean anything. Note that (depending on the partition size)
each file allocates multiples of at least 1024 bytes (called a cluster).
So even a file which consists of a single byte will allocate such a
cluster. On large partitions a cluster can be as large as 32768 bytes.

> sectors can be found! I have also re-formatted the drive twice but

This has nothing to do with formatting. It's simply a feature of the FAT
filesystem. Looks as if you need a larger hard disk drive.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2467. Change auto-park time Zipdrive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-27 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <872703610_OASIS_@ping.be>
Source record: 16102
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hoi,

Is there a way to influence the auto-park time of a Zip drive?
The factory setting is 5 min. I believe and I'd like to set this
higher.

Thanks
Martin

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****
But soon He'll be using a Hades 060

2468. Re: Falcon RAM

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-27 00:00:00 UTC
From: Terry.May@rebel.ronly.org
Message-ID: <213_9708271306@ronly.org>
Source record: 16103

On 25 Aug 97, after being hired by Jack Tramiel, Levien van Zon said:

LvZ> 1. Is it possible to extend the Falcon's RAM without having to
LvZ> replace the 4 Mb mem card with one of those bloody expensive 16 Mb
LvZ> things? I don't need the full 14 (16) Mb anyway... 6 or 8 would be more
LvZ> than enough...

I don't believe so. I believe the only possible configurations are 1, 4 and 14 megs. The 14 meg "things" have actually come down in price quite a lot.

LvZ> 2. Can't someone start a newsgroup for "Atari Wanted/for Sale", coz'
LvZ> I'm getting really sick of the fact than half of the messages in this
LvZ> group are adverts for people wanting to sell their Atari. What's so
LvZ> technical about that?

It's not like there's a ton of "on topic" messages here. I don't see a problem. The traffic is slow enough to easily keep up even with the sale messages.

* LED v1.51 * For a good time call 702/736-2282!
--
|Fidonet: Terry May 1:209/745
|Internet: Terry.May@rebel.ronly.org
|
| Standard disclaimer: The views of this user are strictly his own.

2469. FS Atari Falcon, Mega ++ more

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-27 00:00:00 UTC
From: Wm B Mullen Jr <wmbmjr@worldnet.att.net>
Message-ID: <5u26dk$o7p@bgtnsc02.worldnet.att.net>
Source record: 16104

FS Atari Falcon 030, Mega STe ++ more

01. FALCON 030 Computer w/orig. software:- ATARI WORKS, TRUE PAINT, SPEEDOGDOS etc. $550.00

02. SpeedoGDOS Font Pack (50 scaleable Bitstream Fonts). $12.00

03. Imagecopy 2 (for Falcon True Paint). $10.00

04. Invision Elite version 2. $20.00

05. Pagestream 2.2. $17.00

06. NEODESK 3. $15.00

07. Modem - SUPRA 14.4 EXPRESS (in sealed pkg; not used). $30.00

08. Monitor -PRINCETON Ultra 1400 color (13" diagonal). $145.00

09. 2 - AB Switches (1 for Monitor, 1 for Printer) @ $10 ea. $20.00

10. Atari MEGA STE Computer w/1.5 K floppy drive, (internal) 4 MB Ram w/ Star RAIDERS , TIME BANDIT, & original software. $245.00

11.1200 Modem (speed 1200) w cable. $5.00

12. VIDEOMASTER (copies video) - pllugs in side of STE or Falcon. $49.00

13. UNIVERSAL ITEM SELECTOR. $7.00

14. SPECTRA - runs Mac programs on Atari. $45.00

15. MOUSE MASTER - switches berween joy stick and mouse. $14.00

16. 2 - Joy Sticks @ 6.00. $12.00

17. Trackball. $9.00

18. B - External Floppy Drive & cord (720 K). $19.00

19. Diamond Back II - back-up & restore facility. $10.00.

20. Dr. T"s KCS Omega - music software (requires upgrade to use on Falcon. $24.00

21. MIDISOFT STUDIO & MIDIPLAy (no manual). $12.00

22. The JUGGLER (runs multiple programs). $5.00

23. Paint Programs:- DEGAS ELITE, CANVAS, & SEURAT. $12.00

24. EZ-DRAW. $5.00

25. AEGIS ANIMATOR/ST version 1.2. $5.00

26. CAD 3D version 2.0 & 4 Cyber Programs. $32.00

27. EZ-DATA & MACROMANAGER. $8.00

28. DB MASTER ONE. $5.00

29. GFA DRAFT, ARTIST & COMPANION. $16.00

30. FONTZ version 1.11 (font adaptor). $5.00

31. G PLUS (improved GDOS0. $5.00

32. HAND SCANNER & TOUCH-UP. $48.00

33. MULTI-DESK DELUXE. $9.00

34. KOALA PAD. $14.00

35. INTERLINK Communication Software. $12.00

36. CALLIGRAPHER GOLD version Pr3.03/44- Word Processor w/Labels. Thesaurus,Grammar Checker, Barcode Production, Automatic Save, Effects, etc. $30.00

37. WORD-UP version 3, - Word Processor w/many features. $20.00

34. WORDFLAIR II , Word Processor w/many features. $18.00

35. ATARI BOOKS: - ATARI ST BOOK, ATARI ST SUBJECTS, ATARI ST TOPICS $4/ea. $12.00

2470. Re: K56-Flex Modems!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-27 00:00:00 UTC
From: hyc@frisky.la.platsol.com
Message-ID: <5u2h95$1dd1@frisky.la.platsol.com>
Source record: 16105

In article <5t1hrt$6t7$2@pepsi.tninet.se>,
Daniel Hedberg <dhedberg@aristotle.algonet.se> wrote:
>Hi,

>Are there anyone reading this newsgroup using a K56-Flex modem with an
>Atari Falcon030? I would like to be certain there are no problems
>before I go ahead and I purchase one of these.

>Quick replies would be greatly appreciated!

I have one on the Serial-2 port of my TT. I haven't tested on Falcon as
both of my Falcons are dead at the moment. It seems that STraightFax 2.5
does not work in receive mode with this (Motorola ModemSurfer56K) modem,
I always get a bus error (2 bombs). Note that this is a Class 1 Fax only.
Never had problems with my older 14.4K modem that did Class 2...
--
Howard Chu Principal Member of Technical Staff
hyc@locus.com PLATINUM technology, Los Angeles Lab
Advertisements proof-read for US$100 per word. Submission of your ad to my
email address constitutes your acceptance of these terms.

2471. Re: Falcon RAM

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-27 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <872719090_OASIS_@pcc-uky.campus.mci.net>
Source record: 16106

In article <213_9708271306@ronly.org>
Terry.May@rebel.ronly.org (Terry May) said:-

>On 25 Aug 97, after being hired by Jack Tramiel, Levien van Zon said:
>
> LvZ> 1. Is it possible to extend the Falcon's RAM without having to
> LvZ> replace the 4 Mb mem card with one of those bloody expensive 16 Mb
> LvZ> things? I don't need the full 14 (16) Mb anyway... 6 or 8 would be more
> LvZ> than enough...
>
>I don't believe so. I believe the only possible configurations are 1, 4 and 14
>megs. The 14 meg "things" have actually come down in price quite a lot.
>
> LvZ> 2. Can't someone start a newsgroup for "Atari Wanted/for Sale", coz'
> LvZ> I'm getting really sick of the fact than half of the messages in this
> LvZ> group are adverts for people wanting to sell their Atari. What's so
> LvZ> technical about that?
>
>It's not like there's a ton of "on topic" messages here. I don't see a
>problem. The traffic is slow enough to easily keep up even with the sale
>messages.

Hmm...what about the FX card? I think it allows you to have 8 megs of Ram
with the Falcon.

I would like to see a comp.sys.atari.falcon and a comp.sys.atari.bbs group!

--

```
_/_/_/
```

2472. Re: K56-Flex Modems!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-28 00:00:00 UTC
From: 404on040@iwvisp.remove2reply.com
Message-ID: <5u34b4$6c2@news.iwvisp.com>
Source record: 16107

On 27 Aug 1997 17:37:57, Howard Chu wrote:
>In article <5t1hrt$6t7$2@pepsi.tninet.se>,
>Daniel Hedberg <dhedberg@aristotle.algonet.se> wrote:
>>Hi,
>
>>Are there anyone reading this newsgroup using a K56-Flex modem with an
>>Atari Falcon030? I would like to be certain there are no problems
>>before I go ahead and I purchase one of these.
>
>>Quick replies would be greatly appreciated!
>
>I have one on the Serial-2 port of my TT. I haven't tested on Falcon as
>both of my Falcons are dead at the moment. It seems that STraightFax 2.5
>does not work in receive mode with this (Motorola ModemSurfer56K) modem,
>I always get a bus error (2 bombs). Note that this is a Class 1 Fax only.
>Never had problems with my older 14.4K modem that did Class 2...
>--
>Howard Chu Principal Member of Technical Staff
>hyc@locus.com PLATINUM technology, Los Angeles Lab
>Advertisements proof-read for US$100 per word. Submission of your ad to my
>email address constitutes your acceptance of these terms.
>.

What is wrong with your Falcon's?

Mike

2473. Re: Falcon RAM

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-28 00:00:00 UTC
From: 404on040@iwvisp.nospam.com
Message-ID: <5u347j$6c1@news.iwvisp.com>
Source record: 16108

On 27 Aug 97 21:58:10 G, Ronald J. Hall wrote:
> In article <213_9708271306@ronly.org>
> Terry.May@rebel.ronly.org (Terry May) said:-
>
>>On 25 Aug 97, after being hired by Jack Tramiel, Levien van Zon said:
>>
>> LvZ> 1. Is it possible to extend the Falcon's RAM without having to
>> LvZ> replace the 4 Mb mem card with one of those bloody expensive 16 Mb
>> LvZ> things? I don't need the full 14 (16) Mb anyway... 6 or 8 would be more
>> LvZ> than enough...
>>
>>I don't believe so. I believe the only possible configurations are 1, 4 and 14
>>megs. The 14 meg "things" have actually come down in price quite a lot.

> Hmm...what about the FX card? I think it allows you to have 8 megs of Ram
> with the Falcon.

Yea, but it's 4+4 (ST Ram/Fast Ram, err, well sort of fast ram:). An
FX, if it can be found, was around $250.00 itself last I checked.
Get an Afterburner:).

Mike

2474. Re: Change auto-park time Zipdrive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-28 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34051ACC.5CA1@ooc.de>
Source record: 16109
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Martin Byttebier wrote:

> Is there a way to influence the auto-park time of a Zip drive?
> The factory setting is 5 min. I believe and I'd like to set this
> higher.

For the Atari there is no software available for changing this ZIP drive
parameter. The problem is that IOMEGA refuses to document anything
concerning special features of their drives. Without appropriate
information on how to influence the park time you can't write a program
to change the park time.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2475. ST disk drive B

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-28 00:00:00 UTC
From: gltrw@mail.bris.ac.uk
Message-ID: <EFM6Do.75z@fsa.bris.ac.uk>
Source record: 16110

I have aquired an external disk drive, but I don't have the power supply.
Can anybody tell me what ratting I need for a power supply.

Thanks in advance

Toni

PS. please e-mail replys, because I shall be away for a few days.
--

2476. Re: Falcon RAM

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-28 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <872760256_OASIS_@pcc-uky.campus.mci.net>
Source record: 16111

In article <5u347j$6c1@news.iwvisp.com>
404on040@iwvisp.nospam.com (Michael Grove) said:-

>> Hmm...what about the FX card? I think it allows you to have 8 megs of Ram
>> with the Falcon.
>
>Yea, but it's 4+4 (ST Ram/Fast Ram, err, well sort of fast ram:). An
>FX, if it can be found, was around $250.00 itself last I checked.
>Get an Afterburner:).

Right. I was just offering choices...and I agree. If you are going to spend
$250 for an FX, (plus installation-I hear its difficult), then you might as
well go for the Afterburner... :)

--

_/_/_/

2477. ZIP drive with TT ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-28 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <7575_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 16112

Hi Jens, on 25 Aug 97 you wrote: ...respect, brethren
t>
t> I'm thinking about buying a SCSI ZIP drive for my good old TT. My
t> question is if there are any drivers for ZIP drives and is it then
t> possible to use the same disks with a TT and a PC (ie. for data
t> exchange) ?

No problem with HDDriver. I was leant one at the last Atari show to demo
Chris Good's virtual Web and within seconds HDDriver was configured to read
it - no problem. I'd never seen a Zip drive before that day.

Wrt compatibility between Atari and PC for data, I'll leave that question for
someone more knowledgeable...

Regards, Harry Sideras - UK Association of Atari User Groups
##
sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~

2478. Audio In (was: CM8833 SCART & DIN pinouts)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-28 00:00:00 UTC
From: ut13@rz.uni-karlsruhe.de
Message-ID: <3405c36834a4715@rz.uni-karlsruhe.de>
Source record: 16113
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello,

have you ever seen a solution how to use the Audio In pin?
(I want to listen music from external sources while writing
on the computer).
Regards
Gentcho

Xp and Followup to comp.sys.atari.st.tech!
--
Guentcho Skordev, ut13@rz.uni-karlsruhe.de
(this address may expire at the end of september)

2479. PC Mouse => ST adaptation

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-28 00:00:00 UTC
From: zhetan@aol.com
Message-ID: <19970828194200.PAA22890@ladder01.news.aol.com>
Source record: 16114

Is it possible to adapt a mouse for a PC System, to the Atari ST
If yes any reply would be most helpfull

Cheers

Matthias

E-Mail : MATTHIAS1R@AOL.COM

2480. Lost Hard Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-28 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <5u4k5i$dk3@freenet-news.carleton.ca>
Source record: 16115

I have an ICD FA-ST 50 Meg, chained to a Fujitsu 160 Meg, then to a CD player. As of today, the Fujitsu is not accessible. ICD bootup shows the drive there, but doesn't assign any drive letters to it. When I click the desktop icons, it says.."drive doesn't exist". ICD ID prg recognizes the drive, RATEHD.PRG rates its access time (just slightly better than the FAST Quantum), but I can't get at the data I've stored there. Any way short of reformatting, to get at this?

--
Songshop Musical Productions \ The LARGE PRINT giveth,
Box 266, Shawville, Que. \ And the small print taketh away
J0X 2Y0 (819)647-3112 (msg) \ --Tom Waits

2481. Re: Lost Hard Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-28 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5u4p97smn1@roch.zetnet.co.uk>
Source record: 16116

On 28 Aug 1997 19:39:30, Robert Wills wrote:
>
>I have an ICD FA-ST 50 Meg, chained to a Fujitsu 160 Meg, then to a CD
>player. As of today, the Fujitsu is not accessible. ICD bootup shows the
>drive there, but doesn't assign any drive letters to it. When I click the
>desktop icons, it says.."drive doesn't exist". ICD ID prg recognizes the
>drive, RATEHD.PRG rates its access time (just slightly better than the
>FAST Quantum), but I can't get at the data I've stored there. Any way
>short of reformatting, to get at this?

Sounds like its bootsector has gone unreadable. What does ICDFORMAT
say about the partition info. - nothing I bet!

If you can remember the partition info. (start/finish sector etc.) you
can use ICDFMT to "Write Partiton Info Only" which will mend the
bootsector without fiddling with directories and FATs.

Have you got ICD CLEANUP? This often makes a decent job of recovery.

If you can't remember bootsector info. and CLEANUP won't help you will
have to "discover" the start/finish sectors by scanning the disk with
a decent sector editor. If it was formatted with ICDFMT just look
around the approximate places for the string "ICD" as it leaves its
signature in the bootsectors.

Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2482. CompuServe closing Atari forums :-(

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-28 00:00:00 UTC
From: Kevin Tekel N2WTO <76362.2023@CompuServe.COM>
Message-ID: <OeqsFMAt8GA.190@ntdwwaaw.compuserve.com>
Source record: 16117
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

CompuServe is closing all their Atari forums at the end of this week.
Usenet members, please welcome the former CompuServe users and help them
get into the swing of things with Usenet.
Thanks.
--
Believe it or not, AM radio doesn't have to sound bad! Experience the whole
new world of high-fidelity AM STEREO with the Sony SRF-42 Walkman, available
for under $30 at any Radio Shack store. Simply ask for Catalog Number 12-127.

2483. STFM & memory above the 4 MByte limit.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-29 00:00:00 UTC
From: pls@no.spam
Message-ID: <5u6124$71e@bcrkh13.bnr.ca>
Source record: 16118
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st.tech

I am posting this to the two groups as it's relevant to both.

I modified a 1/2 MByte STFM to 4 Megs using a 8 MByte 72 pin SIMM.
This works because the 8 MByte SIMM has the same number of address lines as the STFM MMU. It has two more RAS lines, but I just tied these 'high'.

So now I had a 4 MByte STFM & it works really well. I find it's more reliable than my Marpet Xtra ram board

I wondered if there was some way to use the upper 4 MBytes on the SIMM.
I wanted to use the STFM's MMU to access it because it seemed the easiest way (less wiring on the motherboard & it's cheaper).

AFAIK, there is no hardware in the STFM with the address range $400000 to $C000000. Read/writes to this area cause bus errors, generated by the GLUE chip. It's fairly easy to decode all or some of this range, so I decoded an extra 4 MBytes.

Because the ST's MMU only has 2 RAS lines, I expanded these with some more logic & the address decoder to generate a total of 4 RAS lines. It seems possible to generate more, i.e.. 8 MBytes also looks do-able, but all I want right now is the extra 4 MBytes.

So, I built this into the STFM & I can now access memory from $400000 through $7FFFFF. This only works because the memory bank configuration for the 'lower' 4 MBytes is the same as the 'upper' 4 MBytes. In reality, the MMU only really knows about the 'lower' 4 MBytes.

I still have some hardware bugs to iron out, but right away I see some other OS related problems.

I am using TOS 1.04, & it does not appear to like memory above the 4 MByte limit. It sets PHYSTOP to less than 4 MBytes, around 3.2 MBytes.

This may be a consequence of failing the ST's memory test, where $400000 is supposed to be the first unreadable location . I have manually reset this to $400000 & also set the ramtop to $3F8000. When I do the memory test, all 4 MBytes are found.

I have tried a few programs to see if they would detect this extra memory.

Sysinfo finds it , it reports $800000 of ST memory. I though that any memory above $400000 was called TT ram. Sysinfo complains that ST RAM is invalid because it's too high. Sysinfo finds 0 TT RAM.

Memtest also finds the extra memory, it also reports 8 MBytes of ST memory.

Manually setting the ramtop is not really good enough, as the OS still won't use it, so how do you reset all required memory structures so that the extra memory is found? I don't know how to fix this right now.

Also, the screen memory is still set below the 4 MByte limit, the MMU is not able to directly address the 'upper' 4 MBytes. I may be able to fix this later, but I could live with the screen set between $3F8000 & $$00000, as long as the OS can handle two large pools of memory.

I have not tried MiNT, but I was told that MiNT may be able to detect & use this memory right away. Is this true?

AFAIK, TOS 2.06 may be able to address this memory, I remember the Marpet expansion board board (8 MByte extra) needed TOS 2.06.

Has anybody else done anything like this?

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

2484. WUZTEK RAINBOW MONITOR QUESTION

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-29 00:00:00 UTC
From: Sully <mslaplata@olg.com>
Message-ID: <01bcb41f$9ef6ede0$3680e2cf@pcv-130>
Source record: 16119

I have an aging Rainbow monitor that has outlived my Atari ST days. I would like to use it on an equally aging 486 system. Although it claims to be compatible with IBM platforms, it has a funky non-standard VGA connection, a male DB-25 connector.

Any recommendations on either (1) where I can find an appropriate DB-25 to VGA interface connector? or (2) where I can find any residual Wuztek expertise? or lastly (3) what the connector pin specs might be?

In advance, thank you for the help...

Marty Sullivan
mslaplata@olg.com

2485. Re: CompuServe closing Atari forums :-(

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-29 00:00:00 UTC
From: maury@softarc.com
Message-ID: <maury-2908971124040001@199.166.204.230>
Source record: 16120
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

In article <OeqsFMAt8GA.190@ntdwwaaw.compuserve.com>, Kevin Tekel N2WTO
<76362.2023@CompuServe.COM> wrote:

> CompuServe is closing all their Atari forums at the end of this week.
> Usenet members, please welcome the former CompuServe users and help them
> get into the swing of things with Usenet.

Seeing as much of the software from "those days" exists only on CIS and
other such services, is anyone doing anything to protect this?

Maury

2486. Re: H.E.R..O.2

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-29 00:00:00 UTC
From: !ynoT
Message-ID: <3408d17d.942210@news.airtime.co.uk>
Source record: 16121
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Wed, 27 Aug 1997 13:35:54 GMT, !ynoT wrote:

> STOSSER Software
> http://www.airtime.co.uk/users/stosser
>
> Presents
>
> H.E.R.O.2.

snip

> Minimum Setup : Atari Ste and 4meg memory,Joystick, Colour Monitor

snip

Silly me....Thanks to Paul Jones for pointing out the minimum setup
is NOT Colour monitor, that should be Colour "Display" as a Telly will
do as well :)

.

Cheers !ynoT (ATARI Programmer)
You can email: stosser@airtime.co.uk or atari@iname.com
STOSSER Software http://www.airtime.co.uk/users/stosser
Home of the Official STOS FAQ : TGC Examples Programmer

2487. Re: Help bor GFA Basic

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-29 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <34071E2A.7BB8@cfcsc.dnd.ca>
Source record: 16122

Olivier Seguin wrote:
>
> Hello, help for a newbie,
>
> I have two problems with GFA Basic
> 1/ I cannot compile on my FALCON is it normal (GFA3.5E)

you might need the TT (68030) version. 3.6

> Thanks
> Olivier

good luck.bonne chance
--
thanksmerci***danke***slainte*mhath***tusen*takk***
Coinneach Seumas Domhnullaich <=> Kenneth James Macdonald
GraphicArts TOS 1.04-1.062-2.05-4.04
Canadian Forces College Toronto Ontario Canada

2488. Re: CompuServe closing Atari forums :-(

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-29 00:00:00 UTC
From: kendrick@zippy.sonoma.edu
Message-ID: <5u7584$p2j$1@nuke.csu.net>
Source record: 16123
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Maury Markowitz (maury@softarc.com) wrote:
: In article <OeqsFMAt8GA.190@ntdwwaaw.compuserve.com>, Kevin Tekel N2WTO
: <76362.2023@CompuServe.COM> wrote:

: > CompuServe is closing all their Atari forums at the end of this week.
: > Usenet members, please welcome the former CompuServe users and help them
: > get into the swing of things with Usenet.

: Seeing as much of the software from "those days" exists only on CIS and
: other such services, is anyone doing anything to protect this?

The UMich 8-bit Atari Archive has a chunk of the CIS archives archived
away. I need to sort through it, though. Anyone willing to help?

-bill!
kendrick@zippy.sonoma.edu
http://zippy.sonoma.edu/kendrick/
http://www.umich.edu/~archive/atari/8bit/

2489. Re: CompuServe closing Atari forums :-(

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-29 00:00:00 UTC
From: Alan Sharkis <asharkis@erols.com>
Message-ID: <340725C3.11CF@erols.com>
Source record: 16124
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Maury Markowitz wrote:
>
> In article <OeqsFMAt8GA.190@ntdwwaaw.compuserve.com>, Kevin Tekel N2WTO
> <76362.2023@CompuServe.COM> wrote:
>
> > CompuServe is closing all their Atari forums at the end of this week.
> > Usenet members, please welcome the former CompuServe users and help them
> > get into the swing of things with Usenet.
>
> Seeing as much of the software from "those days" exists only on CIS and
> other such services, is anyone doing anything to protect this?
>
> Maury

I believe that a lot of the CIS stuff exists at UMICH and also on the
PoolDisk that was produced by Ernest and Bo Schreurs in The Netherlands
about two years ago, but I also see that William Kendrick replied to
your message, so I'm going to look at this reply before commenting
further on UMICH.
--
Alan

****
* Windows 95: n. 32 bit extensions and a graphical *
* shell for a 66 bit patch to an *
* 8 bit operating system originally *
* coded for a 4 bit microprocessor *
* written by a 2 bit company that *
* can't stand 1 bit of competition. *
****

2490. FS Atari Falcon 030, Mega STe ++ more

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-29 00:00:00 UTC
From: Wm B Mullen Jr <wmbmjr@worldnet.att.net>
Message-ID: <5u7b8q$mpq@bgtnsc02.worldnet.att.net>
Source record: 16125

For Sale - Atari Falcon 030, Mega STe ++ more
Send inquiries to:
Wm B Mullen Jr<wmbmjr@worldnet.att.net>

01. FALCON 030 Computer w/orig. software:- ATARI WORKS, TRUE PAINT, SPEEDOGDOS etc. $550.00

02. SpeedoGDOS Font Pack (50 scaleable Bitstream Fonts). $12.00

03. Imagecopy 2 (for Falcon True Paint). $10.00

04. Invision Elite version 2. $20.00

05. Pagestream 2.2. $17.00

06. NEODESK 3. $15.00

07. Modem - SUPRA 14.4 EXPRESS (in sealed pkg; not used). $30.00

08. Monitor -PRINCETON Ultra 1400 color (13" diagonal). $145.00

09. 2 - AB Switches (1 for Monitor, 1 for Printer) @ $10 ea. $20.00

10. Atari MEGA STE Computer w/1.5 K floppy drive, (internal) 4 MB Ram w/ Star RAIDERS , TIME BANDIT, & original software. $245.00

11.1200 Modem (speed 1200) w cable. $5.00

12. VIDEOMASTER (copies video) - pllugs in side of STE or Falcon. $49.00

13. UNIVERSAL ITEM SELECTOR. $7.00

14. SPECTRA - runs Mac programs on Atari. $45.00

15. MOUSE MASTER - switches berween joy stick and mouse. $14.00

16. 2 - Joy Sticks @ 6.00. $12.00

17. Trackball. $9.00

18. B - External Floppy Drive & cord (720 K). $19.00

19. Diamond Back II - back-up & restore facility. $10.00.

20. Dr. T"s KCS Omega - music software (requires upgrade to use on Falcon. $24.00

21. MIDISOFT STUDIO & MIDIPLAy (no manual). $12.00

22. The JUGGLER (runs multiple programs). $5.00

23. Paint Programs:- DEGAS ELITE, CANVAS, & SEURAT. $12.00

24. EZ-DRAW. $5.00

25. AEGIS ANIMATOR/ST version 1.2. $5.00

26. CAD 3D version 2.0 & 4 Cyber Programs. $32.00

27. EZ-DATA & MACROMANAGER. $8.00

28. DB MASTER ONE. $5.00

29. GFA DRAFT, ARTIST & COMPANION. $16.00

30. FONTZ version 1.11 (font adaptor). $5.00

31. G PLUS (improved GDOS0. $5.00

32. HAND SCANNER & TOUCH-UP. $48.00

33. MULTI-DESK DELUXE. $9.00

34. KOALA PAD. $14.00

35. INTERLINK Communication Software. $12.00

36. CALLIGRAPHER GOLD version Pr3.03/44- Word Processor w/Labels.
Thesaurus,Grammar Checker, Barcode Production, Automatic Save,
Effects, etc. $30.00

37. WORD-UP version 3, - Word Processor w/many features. $20.00

34. WORDFLAIR II , Word Processor w/many features. $18.00

35. ATARI BOOKS: - ATARI ST BOOK, ATARI ST SUBJECTS, ATARI ST TOPICS
$4/ea. $12.00

2491. Re: Lost Hard Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-29 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <5u79q6$8k9@freenet-news.carleton.ca>
Source record: 16126

Roger Cain (rcain@zetnet.co.uk) writes:
> On 28 Aug 1997 19:39:30, Robert Wills wrote:
>>
>>player. As of today, the Fujitsu is not accessible. ICD bootup shows the
>>drive there, but doesn't assign any drive letters to it. When I click the
>>desktop icons, it says.."drive doesn't exist". ICD ID prg recognizes the
>>, but I can't get at the data I've stored there. Any way
>>short of reformatting, to get at this?
>
> Sounds like its bootsector has gone unreadable. What does ICDFORMAT
> say about the partition info. - nothing I bet!
> If you can remember the partition info. (start/finish sector etc.) you
> can use ICDFMT to "Write Partiton Info Only" which will mend the
> bootsector without fiddling with directories and FATs.

Thanks to Roger's timely tip, I've got the hard drive back again! I have
quite a bit of non-essential, but useful STuff stored there! I really like
ICD's formatting software! Thanks to both of you!

--
Songshop Musical Productions \ The LARGE PRINT giveth,
Box 266, Shawville, Que. \ And the small print taketh away
J0X 2Y0 (819)647-3112 (msg) \ --Tom Waits

2492. Re: CompuServe closing Atari forums :-(

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-29 00:00:00 UTC
From: maury@softarc.com
Message-ID: <maury-2908971631340001@199.166.204.230>
Source record: 16127
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

In article <5u7584$p2j$1@nuke.csu.net>, kendrick@zippy.sonoma.edu (William Kendrick) wrote:

> The UMich 8-bit Atari Archive has a chunk of the CIS archives archived
> away. I need to sort through it, though. Anyone willing to help?

What sort of help do you need?

Maury

2493. Re: PC Mouse => ST adaptation

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-29 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19970829115910131 56@ppp4.tou.hol.fr>
Source record: 16128

Zhetan <zhetan@aol.com> wrote (�crivait)�:

> Is it possible to adapt a mouse for a PC System, to the Atari ST
> If yes any reply would be most helpfull

No, you can't do that. Amiga mice can be modified to be used on Atari,
but I don't know where you can find the instructions.

There is a serial mouse driver that will allow you to use a PC serial
mouse connected to the ST serial port, but you will not be able to
connect a modem or anything else to it. It's called mouse25 and it's on
umich.

>
> Cheers
>
> Matthias
>
>
> E-Mail : MATTHIAS1R@AOL.COM

Nick

2494. Re: CompuServe closing Atari forums :-(

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-30 00:00:00 UTC
From: ssilicon@antispam.lax.net
Message-ID: <3409891f.26651521@news.inc.net>
Source record: 16129
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

On Fri, 29 Aug 1997 11:24:04 -0400, maury@softarc.com (Maury
Markowitz) wrote:

>> CompuServe is closing all their Atari forums at the end of this week.
>> Usenet members, please welcome the former CompuServe users and help them
>> get into the swing of things with Usenet.
>
> Seeing as much of the software from "those days" exists only on CIS and
>other such services, is anyone doing anything to protect this?

There's the UMICH archive....,.

There's Yogi....

***** NOTICE: Please remove the 'antispam'
part of my email address when replying via email.
Also, please DO respond via email in addition to
a newsgroup follow-up.

As Per US Code, Title 47, Chapter 5, Subchapter II 227
Unsolicited commercial advertising is NOT Welcome here

2495. Re: CompuServe closing Atari forums :-(

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-30 00:00:00 UTC
From: kendrick@zippy.sonoma.edu
Message-ID: <5u8213ege1@nuke.csu.net>
Source record: 16130
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Maury Markowitz (maury@softarc.com) wrote:
: In article <5u7584$p2j$1@nuke.csu.net>, kendrick@zippy.sonoma.edu (William
: Kendrick) wrote:

: > The UMich 8-bit Atari Archive has a chunk of the CIS archives archived
: > away. I need to sort through it, though. Anyone willing to help?

: What sort of help do you need?

Help discovering what all of the 8.3-named files are and getting
descriptions (blurbs) for them written and categorizing them.

-bill!
Bill Kendrick
/|\ Software Engineer
kendrick@zippy.sonoma.edu
http://zippy.sonoma.edu/kendrick/

2496. Re: Lost Hard Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-30 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5u9cm6spn5@roch.zetnet.co.uk>
Source record: 16131

On 29 Aug 1997 20:01:10, Robert Wills wrote:

>Thanks to Roger's timely tip, I've got the hard drive back again! I have
>quite a bit of non-essential, but useful STuff stored there! I really like
>ICD's formatting software! Thanks to both of you!

Ah, great joy! I'm so pleased.

This might be a good occasion to remind others to keep a note of their
partiton sector allocations. This sort of fault happens only rarely
but if you have the part. info. you can recover with less grief.

Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2497. Re: formatting utilities where?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-30 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5u9cmbspn6@roch.zetnet.co.uk>
Source record: 16132

On 29 Aug 1997 22:38:12, Hallvard Tangeraas wrote:

>Have a look for "AHDI" by Atari or "CBHD" which is a German shareware
>package. I'd recommend the latter (CBHD).

The formatting part of CBHDCONF is a bit "basic", Hallvard. I tend to
use the ICD stuff for partitioning - a bit more helpful.

>It also contains a pretty good harddisk driver.

Correction! A VERY good driver, I wouldn't use anything else ATM.

>I believe the latest version is 5.02 and although I don't know the exact
>location of the file I suggest you go to my FTP site access page which also
>contains file-search engines:

5.02 is the latest but I had some (unexplained and forgotten!) problem
with it which made me revert to 5.01.

Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2498. Re: CompuServe closing Atari forums :-(

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-30 00:00:00 UTC
From: kheller2@ix.netcom.com
Message-ID: <5u9ooh$jqq@dfw-ixnews7.ix.netcom.com>
Source record: 16133
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

```
In article <5u8213$ege$1@nuke.csu.net>, kendrick@zippy.sonoma.edu (William Kendrick)
wrote:
>
>Maury Markowitz (maury@softarc.com) wrote:
>: In article <5u7584$p2j$1@nuke.csu.net>, kendrick@zippy.sonoma.edu (William
>: Kendrick) wrote:
>
>: > The UMich 8-bit Atari Archive has a chunk of the CIS archives archived
>: > away. I need to sort through it, though. Anyone willing to help?
>
>: What sort of help do you need?
>
>
>Help discovering what all of the 8.3-named files are and getting
>descriptions (blurbs) for them written and categorizing them.
>

Is this a recent copy of their data? I know umich (?) has a bunch of stuff
from CIS but I know they don't have everything. I remember their being tons
of stuff more when I last used CIS in the 80's. When the new version of 1030
Express came out. In fact, there should be a program of mine up there that
converts version 2 to version 3 phone files.

If you want some help I could lend some time to it. I'm not sure how you
want to do it though. A large tar ball of some stuff would work for me.
(Guess I should get the Unix Atari emulator up and running...)

Karl

Karl Heller - Making the world safe once again.
---------------------------------------------------------------------
| heller@cdnow.com |
| >>> HTTP://CDNOW.COM <<< |
| Biggest, Fastest, Best... |
---------------------------------------------------------------------
```

2499. Re: CompuServe closing Atari forums :-(

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-30 00:00:00 UTC
From: jlodoen@mega.megamed.com
Message-ID: <5u83li$5hd$1@news.wco.com>
Source record: 16134
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

In article <5u8213ege1@nuke.csu.net>, kendrick@zippy.sonoma.edu (William Kendrick) wrote:
>
>Maury Markowitz (maury@softarc.com) wrote:
>: In article <5u7584$p2j$1@nuke.csu.net>, kendrick@zippy.sonoma.edu (William
>: Kendrick) wrote:
>
>: > The UMich 8-bit Atari Archive has a chunk of the CIS archives archived
>: > away. I need to sort through it, though. Anyone willing to help?
>
>: What sort of help do you need?
>
>
>Help discovering what all of the 8.3-named files are and getting
>descriptions (blurbs) for them written and categorizing them.

6.3-named files, if you can believe it.

2500. Epson GT 4000 scanner

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-30 00:00:00 UTC
From: ingo.marks@t-online.de
Message-ID: <5u97om$q3n$1@news01.btx.dtag.de>
Source record: 16135

A friend of me owns an EPSON GT 4000 SCSI scanner connected
to his TT 030 via an interface to both the parallel
and serial port (the serial port seems to be needed just
for current because there are only two wires).
Recently his scanner failed, and he asked me to have a look
into the interface (at the parallel port).
There is a label "GT*TT Interface 3K Computer Bild" visible on it.
Inside I see a 16 pin integrated circuit with the main
label scratched away (only a part of the rest of it -
SP9108 or SR9I03 or so - is visible).

Does anyone own the same scanner and could have
a look into his interface to tell me the type of the IC ?

Thanks for your reply!
Ingo

2501. Re: Microtek E6 scanner:(

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-31 00:00:00 UTC
From: 404on040@iwvisp.remove2reply.com
Message-ID: <5uag8r$4r1657@news.iwvisp.com>
Source record: 16136

On 29 Aug 1997 06:33:43, Michael Grove wrote:
>Hi,
>(don't forget to "remove2reply" if you email).
>
>I just got my Microtek E6 scanner ....bla,bla.

I connected it to my TT and the driver (scanx) and scanner work fine.
The vendor sent me an Airborne Express air bill and I can send the
scanner back for one that is in better shape. Hopefully new:).

All is well that ends well.....Except A/B fast ram.

Mike

2502. Re: Looking for Atari In LA

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-31 00:00:00 UTC
From: tross3@hamtel.tds.net
Message-ID: <5uat4a$7vj@news2.tds.net>
Source record: 16137

On 24 Aug 1997 18:07:09, Hallvard Tangeraas wrote:
>On Sat 23-08-97 22:34, Peter West (PWest@fortress.org.uk) wrote:
>
>>FROM: pwest@fortress.org.uk
>
>>In a message of <21.08.97>, Mattee_Phred@msn.com (90:102/0.99) writes:
>> MP> .... I am looking for a dual two sidded floppy drive for a 1040
>> MP> ST.
>>
>>Hi there!
>>
>>There is no such thing as a *dual* two-sided floppy drive for an Atari ST....

Um, I hope I don't confuse matters with this, but I kind of hate
absolutes :) Actually, there was a dual double-sided floppy for the
Atari ST, it was made specifically for the early 520's.

Terry
---
tross3@hamtel.tds.net

2503. Re: formatting utilities where?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-31 00:00:00 UTC
From: Terry.May@rebel.ronly.org
Message-ID: <730_9708310202@ronly.org>
Source record: 16138

On 30 Aug 97, after being hired by Jack Tramiel, Roger Cain said:

RC> On 29 Aug 1997 22:38:12, Hallvard Tangeraas wrote:
RC>
>> Have a look for "AHDI" by Atari or "CBHD" which is a German shareware
>> package. I'd recommend the latter (CBHD).
RC>
RC> The formatting part of CBHDCONF is a bit "basic", Hallvard. I tend to
RC> use the ICD stuff for partitioning - a bit more helpful.
RC>
>> It also contains a pretty good harddisk driver.
RC>
RC> Correction! A VERY good driver, I wouldn't use anything else ATM.

Is there an English version, or at least some English docs? I would like to
try it out, but hesitate messing with a hard disk driver when I don't know what
I'm doing.

* LED v1.51 * The Rebel BBS: AtariNet, FidoNet, Usenet, FAN - 702/736-2822!
--
|Fidonet: Terry May 1:209/745
|Internet: Terry.May@rebel.ronly.org
|
| Standard disclaimer: The views of this user are strictly his own.

2504. Re: formatting utilities where?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-31 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5ubt4fggl2@roch.zetnet.co.uk>
Source record: 16139

On 31 Aug 97 08:26:44 G, Terry May wrote:
> RC> Correction! A VERY good driver, I wouldn't use anything else ATM.
>
>Is there an English version, or at least some English docs? I would like to
>try it out, but hesitate messing with a hard disk driver when I don't know what
>I'm doing.

I haven't seen any English docs., Terry. Have you got RUFTRADE? It
might give you enough of a clue about what's going on.

I found the only "dangerous" bits of CBHD were the timing options you
could change with the configurer. I just left them alone - mainly
because I didn't have a clue about what they did!

****
Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2505. ATARI ST+20

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-31 00:00:00 UTC
From: !ynoT
Message-ID: <340cd202.3016456@news.airtime.co.uk>
Source record: 16140

ST+ Issue 20 The Monthly ATARI Diskzine is ready for download,
Index of files in folowing posting..........

I have uploaded it to a ZETNET web page, The file was zipped using
STZIP and has been downloaded and succesfully unzipped using an ATARI
and ST ZIP....and a PC using Winzip,

ATARI ST users unzip and run
ATARI Falcon users run using a clean system from ATARI Low rez
PaCifiST users Run from a "filename.st" image
Gemulator users run from anywhere as per ATARI ST
Sorry Mono and or MagiC not supported this issue,

ST+ Can be downloaded via my webpage in the sig:)

.

Cheers !ynoT (ATARI Programmer)
You can email: stosser@airtime.co.uk or atari@iname.com
STOSSER Software http://www.airtime.co.uk/users/stosser
Home of the Official STOS FAQ : TGC Examples Programmer

2506. Re: CompuServe closing Atari forums :-(

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-31 00:00:00 UTC
From: rdell@best.com
Message-ID: <5udaui$9tk$1@shell5.ba.best.com>
Source record: 16141
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

In article <5u7584$p2j$1@nuke.csu.net>,
William Kendrick <kendrick@zippy.sonoma.edu> wrote:
>Maury Markowitz (maury@softarc.com) wrote:
>: In article <OeqsFMAt8GA.190@ntdwwaaw.compuserve.com>, Kevin Tekel N2WTO
>: <76362.2023@CompuServe.COM> wrote:
>
>: > CompuServe is closing all their Atari forums at the end of this week.
>: > Usenet members, please welcome the former CompuServe users and help them
>: > get into the swing of things with Usenet.
>
>: Seeing as much of the software from "those days" exists only on CIS and
>: other such services, is anyone doing anything to protect this?
>

OK, OK ... something convinced me to grab the files before
they vanish, so I now have all the files from section 11 and
12 of the CI$ ATARICOMPUTING forum, though I have to kludge them
together into one place (section 11 was grabbed with Qmodem at work,
while section 12 was grabbed with Tapcis, a much smarter CI$ aware program).
I will have to write a parsing program to split out the file descriptions
into the individual description for each file that Tapcis does to get them
consistant, but that shouldn't be too much trouble. 1800 files in section 12,
I haven't yet looked into the section 11 stuff yet.

>
>The UMich 8-bit Atari Archive has a chunk of the CIS archives archived
>away. I need to sort through it, though. Anyone willing to help?
>
>
The paper listing I had at work is definitely gone ... I hope I have
the original files on a 6809 Flex disk someplace.

--
Richard Dell

2507. Re: PC Mouse => ST adaptation

Newsgroup: comp.sys.atari.st.tech
Date: 1997-08-31 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19970831220706809 56@zetnet.co.uk>
Source record: 16142

> Is it possible to adapt a mouse for a PC System, to the Atari ST
> If yes any reply would be most helpfull

You cannot use it as a standard Atari mouse, but you can use it via the serial port and use a driver such as "genmouse" (which should be on various FTP sites, on the compendium CD it can be found as "files\umich\utils\mouse\mouse25.lzh").

Hope this helps

Anthony

2508. DMA question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-01 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <1095_SSweet@fortress.org.uk>
Source record: 15997

FROM: SSweet@fortress.org.uk
SUBJ: DMA question

SS>>>> What key comb created this line??.

DC>>> Err, which line?

SS>> Err!!, the only one on this page 8~)), the one above the can anyone
SS>> help line, maybe you've a different font, what characters are on your
SS>> screen at that line.

P> I was puzzled by that as well! With my ANSI font loaded, it is just a
P> line of normal underscores! Produced by Shift+hyphen :-))

But this line has no gaps, underscores have gaps between them, that line was
continuous??..

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= If this tagline is being driven inconsiderateley, **TOUGH!**.
--

2509. Re: PC Mouse => ST adaptation

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-01 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <VYYPC1E@tos.pl.net>
Source record: 16143

Zhetan (zhetan@aol.com) wrote:
: Is it possible to adapt a mouse for a PC System, to the Atari ST
: If yes any reply would be most helpfull

In the case of a Microsoft compatible serial mouse, simple driver software is all that is required to operate the mouse on an Atari ST machine under the TOS operating system. The mouse will connect to your serial port, and the driver software (for example, Mouse 2.5) will allow the mouse to operate in a manner similar to a usual Atari mouse. If the mouse has three buttons, most software does not support the third button so Mouse 2.5 has options for causing the third button to simulate other actions, such as double click, or shift, control or alternate keys.

The only problem with this is that since the Atari ST series machines include only one serial port, you will find that use of the serial mouse precludes the use of another device requiring this port, for example a modem.

If you are referring to a bus mouse, however, the situation is different. Such a mouse can be used by simply connecting, correctly, a 9 pin D connector onto the mouse. The mouse can then be plugged into the standard mouse connector present in the Atari ST series machines. The mouse will, in such a situation, operate exactly like an Atari mouse, without the need for any additional driver software.

I am unfamiliar with the wiring for the bus mouse, however someone else will no doubt be able to help in this regard. Alternatively, you could search back over the comp.sys.atari.* usenet groups with Deja News, and no doubt a previous article on the subject will turn up.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

2510. DMA question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-01 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <1096_SSweet@fortress.org.uk>
Source record: 16144

FROM: SSweet@fortress.org.uk
SUBJ: DMA question

Yo! Dezza Dude!

D>>>>>> _____

SS>>> Err!!, the only one on this page 8~)), the one above the can anyone
SS>>> help line, maybe you've a different font, what characters are on

P>> I was puzzled by that as well! With my ANSI font loaded, it is just a
P>> line of normal underscores! Produced by Shift+hyphen :-))

DC> That's exactly what it is! (g)

OK, this is a line produced by Shift Hyphen.

****

Note the gaps, your line is gap free??..

Thats what prompted me to ask in the first place.

___----*****

These are the only other line type characters available, so why cant i
recreate your line of characters????.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= Where's that Dog with my friggin Slipper's.
--

2511. FS in Belgium- Atari TT 8MB

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-01 00:00:00 UTC
From: Yves Debilloëz <yde@ficsgrp.com>
Message-ID: <340AAA8D.6FF515A9@ficsgrp.com>
Source record: 16145

```
This is a multi-part message in MIME format.
--------------8F16E4FAB3485B0D0B388748
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: quoted-printable

+ Modem
+ SVGA monitor
+ QL Emulator VME card

Please e-mail for more information

Yves Debillo=EBz
http://ourworld.compuserve.com/homepages/yves_debilloez/homepage.htm

--------------8F16E4FAB3485B0D0B388748
Content-Type: text/x-vcard; charset=us-ascii; name="vcard.vcf"
Content-Transfer-Encoding: 7bit
Content-Description: Card for Yves Debillo=EBz
Content-Disposition: attachment; filename="vcard.vcf"

begin: vcard
fn: Yves Debillo=EBz
n: Debillo=EBz;Yves
org: FICS Group Brussels
adr: FICS Group;;Excelciorlaan 87;1930 Zaventem;;;Belgium
email;internet: yde@ficsgrp.com
title: Project Leader
tel;work: ++32/(0)2-714.43.74
tel;fax: ++32/(0)2-714.42.24
note: http://ourworld.compuserve.com/homepages/yves_debilloez/homepage.htm
x-mozilla-cpt: ;0
x-mozilla-html: TRUE
version: 2.1
end: vcard

--------------8F16E4FAB3485B0D0B388748--
```

2512. FS Falcon 030, MegaSTe++more stuff

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-01 00:00:00 UTC
From: Wm B Mullen Jr <wmbmjr@worldnet.att.net>
Message-ID: <340B8540.33F1@worldnet.att.net>
Source record: 16146

For Sale - Atari Falcon 030, Mega STe ++ more
Send inquiries to:
Wm B Mullen Jr<wmbmjr@worldnet.att.net>

01. FALCON 030 Computer w/orig. software:- ATARI WORKS, TRUE PAINT, SPEEDOGDOS etc. $550.00

02. SpeedoGDOS Font Pack (50 scaleable Bitstream Fonts). $12.00

03. Imagecopy 2 (for Falcon True Paint). $10.00

04. Invision Elite version 2. $20.00 SOLD

05. Pagestream 2.2. $17.00

06. NEODESK 3. $15.00

07. Modem - SUPRA 14.4 EXPRESS (in sealed pkg; not used). $30.00 SOLD

08. Monitor -PRINCETON Ultra 1400 color (132 diagonal). $145.00

09. 2 - AB Switches (1 for Monitor, 1 for Printer) @ $10 ea. $20.00

10. Atari MEGA STE Computer w/1.5 K floppy drive, (internal) 4 MB Ram w/ Star RAIDERS , TIME BANDIT, & original software. $245.00

11.1200 Modem (speed 1200) w cable. $5.00

12. VIDEOMASTER (copies video) - pllugs in side of STE or Falcon. $49.00

13. UNIVERSAL ITEM SELECTOR. $7.00

14. SPECTRA - runs Mac programs on Atari. $45.00

15. MOUSE MASTER - switches berween joy stick and mouse. $14.00

16. 2 - Joy Sticks @ 6.00. $12.00

17. Trackball. $9.00

18. B - External Floppy Drive & cord (720 K). $19.00

19. Diamond Back II - back-up & restore facility. $10.00.

20. Dr. T1s KCS Omega - music software (requires upgrade to use on Falcon. $24.00

21. MIDISOFT STUDIO & MIDIPLAy (no manual). $12.00

22. The JUGGLER (runs multiple programs). $5.00

23. Paint Programs:- DEGAS ELITE, CANVAS, & SEURAT. $12.00

24. EZ-DRAW. $5.00

25. AEGIS ANIMATOR/ST version 1.2. $5.00

26. CAD 3D version 2.0 & 4 Cyber Programs. $32.00

27. EZ-DATA & MACROMANAGER. $8.00

28. DB MASTER ONE. $5.00

29. GFA DRAFT, ARTIST & COMPANION. $16.00

30. FONTZ version 1.11 (font adaptor). $5.00

31. G PLUS (improved GDOS0. $5.00

32. HAND SCANNER & TOUCH-UP. $48.00

33. MULTI-DESK DELUXE. $9.00

34. KOALA PAD. $14.00

35. INTERLINK Communication Software. $12.00

36. CALLIGRAPHER GOLD version Pr3.03/44- Word Processor w/Labels.
Thesaurus,Grammar Checker, Barcode Production, Automatic Save,
Effects, etc. $30.00

37. WORD-UP version 3, - Word Processor w/many features. $20.00

34. WORDFLAIR II , Word Processor w/many features. $18.00

35. ATARI BOOKS: - ATARI ST BOOK, ATARI ST SUBJECTS, ATARI ST TOPICS
$4/ea. $12.00

2513. Re: Epson Stylus 400 & Papyrus

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-02 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <9OZPCZG@tos.pl.net>
Source record: 15998

Roy Goring (rgoring@REMOVEzetnet.co.uk) wrote:
: Hi All,

: Has anyone got an Epson Stylus 400 working with Papyrus?

: I cannot get the driver supplied with Papyrus to work and I am having to
: use the NVDI driver, which I can only get to work at 360dpi, instead of
: 720dpi.

I don't see what the problem could be with an NVDI driver for it, in fact
I would have thought this would be better since it would then work with
all software, not just Papyrus. Of course it's not very suitable if you
can only get 360DPI, but I am sure this can't be a big problem to avoid.
Perhaps you can contact the author of the driver.

But is this driver for the Epson Stylus Colour 400?
^^^^^^

I am looking for a driver for the Epson Stylus Colour 400, so if this NVDI
driver you have suits this printer, I would be pleased to know from where
you obtained it.

Thanks.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

2514. Re: Epson Stylus 400 & Papyrus

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-02 00:00:00 UTC
From: rgoring@REMOVEzetnet.co.uk
Message-ID: <5ugl4hjcp1@irk.zetnet.co.uk>
Source record: 15999

```
>
>: I cannot get the driver supplied with Papyrus to work and I am having to
>: use the NVDI driver, which I can only get to work at 360dpi, instead of
>: 720dpi.
>
>I don't see what the problem could be with an NVDI driver for it, in fact
>I would have thought this would be better since it would then work with
>all software, not just Papyrus. Of course it's not very suitable if you
>can only get 360DPI, but I am sure this can't be a big problem to avoid.
>Perhaps you can contact the author of the driver.
>

I have contacted both distributors for NVDI and Papyrus and the new NVDI
driver for 720dpi is due out soon. I have upgraded my version of Papyrus to
v5 so that it does background printing with NVDI.

>
>I am looking for a driver for the Epson Stylus Colour 400, so if this NVDI
>driver you have suits this printer, I would be pleased to know from where
>you obtained it.
>

It is part of the NVDI pagage available from System Solutions in the UK

atari-quotes@system-solutions.co.uk

Yours Roy

+--------------------------------------------------------------------+
|rgoring@zetnet.co.uk - Spider Web Constuction Company - Web Authors|
+--------------------------------------------------------------------+
| The Atari WebRing - http://www.users.zetnet.co.uk/rgoring/atari/ |
+--------------------------------------------------------------------+
| Falcon 14Mb - Nemesis - MagiC/Thing - AtariIRC Biker #atari |
+--------------------------------------------------------------------+
```

2515. Atari ST to give away

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-02 00:00:00 UTC
From: "Louis H. Showers" <lshowers@jaguarsystems.com>
Message-ID: <01bdd679$47d266c0$5b2042d1@lshowers>
Source record: 16000

I have a 1040 ST computer with color and monochrome monitors,
30 meg hard drive, and some software both games and other that
I would like to give away rather than throw away. I would be willing
to give it to anyone who is willing to pay the postage. You can
contact me at the following numbers:

609-678-2528 (Office)
609-678-3721 (Home)
e-mail lhshowers2@juno.com

Thank you,

Louis Showers
Pennsville, NJ 08070

2516. Re: CompuServe closing Atari forums :-(

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-02 00:00:00 UTC
From: maury@softarc.com
Message-ID: <maury-0209971110210001@199.166.204.230>
Source record: 16001
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

In article <5udaui$9tk$1@shell5.ba.best.com>, rdell@best.com (Richard Dell) wrote:

> OK, OK ... something convinced me to grab the files before
> they vanish, so I now have all the files from section 11 and
> 12 of the CI$ ATARICOMPUTING forum, though I have to kludge them
> together into one place (section 11 was grabbed with Qmodem at work,
> while section 12 was grabbed with Tapcis, a much smarter CI$ aware program).
> I will have to write a parsing program to split out the file descriptions
> into the individual description for each file that Tapcis does to get them
> consistant, but that shouldn't be too much trouble. 1800 files in section 12,
> I haven't yet looked into the section 11 stuff yet.

Thank you thank you thank you thank you thank you!!

How large is it in total? I have a friend that has a few programs that were not released, and I think he'd like to add them.

Maury

2517. N. NJ - FREE ST and Atari 8-bit

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-02 00:00:00 UTC
From: fxites@aol.com
Message-ID: <19970902185901.OAA12875@ladder02.news.aol.com>
Source record: 16002

FREE STUFF IN NORTHERN NEW JERSEY:

Hello All,

I am planning a move into a very small house, leaving the rather large house of my childhood behind. I have several small collections of items which may be of interest to users on this newsgroup. I'm sorry that some of the items are off-topic, but it was much easier for me to make one post to several areas.

If you are interested in picking these items up, please write me an email, fxites@aol.com. I am offerng the items for free, but I certainly would not mind if you felt like making an even trade with any small items that you wish to part with.

Anyhow, here's the stuff:

BASEBALL CARDS...

A small collection of assorted, loose baseball cards, dated between 1987 and 1993. I have not priced each card, but I would estamate that the book value of all the cards would be between $50 and $60. Take them or leave them. If you pick one up, you take them all. Why not? They are FREE!

COMIC BOOKS...

An even smaller collection of comic books, assorted dates. I have several loose, tear-up copies of older comics that were great fun to read, but have no collectable value, as well as two Spawn #1, and the entire Spawn series thru about #20, in addition to other slightly less valuable recent comics. I would estamate that the value of these comics is under $50, but I would really like to hear trade offers for them. If all else fails, I'll let them go for free.

ATARI STUFF...

Many assorted bits and pieces for Atari 8-bit computers, as well as an Atari ST computer with monitor. I was given a very generous collection of Atari items by a member of the Atari Elect this past year. I have had time to figure out which items are of use to me and which are not. I would be happy to see these items go to a good home. If you are in the Northern New Jersey area and can pick up several boxes of stuff before the 23rd of September, they are yours.

STUFF THAT I WANT...

IF you have any carts for the Atari 2600, 7800, 5200, Lynx, Jaguar, or any Atari ST hardware (midi perhaps!?) that you would like to offer in exchange

for any of these items above, please let me know. My first priority is getting all of these wonderful items into a good home, but if I can hook myself up with a few new toys of my own, that would be great.

Please email if you are interested.
-Jon

And the #1 most frequently asked Atari 2600 question is... <drumroll>
"What kind of power adapter do I need for my 2600?"
The answer? 9 volt DC @ 500 mA with a 1/8 inch, possitive-tipped plug!

2518. fujitsum2624fa hd probs

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-02 00:00:00 UTC
From: fugitive@zetnet.co.uk
Message-ID: <5ui5u2kkt1@irk.zetnet.co.uk>
Source record: 16003

could any one help me as i am having probs with a fujitsu m2624fa
drive.i have now got hd driver 6 recognising the drive but it
comes up with drive not ready?
any help would be appreciated. cheers

2519. Re: Test

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-02 00:00:00 UTC
From: please@no.spam.mail.here.nest
Message-ID: <263_please@no.spam.mail.here.nest>
Source record: 16004

These words of wisdom from Stephen F Barszczak were uttered to Dale Wright on the 30 Aug 97:

Hi Stephen...

DW>> Could some kind sole please reply to this in here?
SFB>
SFB> Errr......Yep (I'm a kind Sole).....<g>

Thanks mate, the problem seems to be that as on the Nest work are seeing it, but the actrully message isn't getting posted in the 'u.comp.sys.atari.st.tech' & then going out on the in

DW>> only way i'll be 100% sure, thanks.
SFB>
SFB> Well you got to me 100% don't know if you will get this back from
SFB> me though, have to let me know:)

Yep no problem, it's the above which Daron is kindly trying to find out just why it isn't working.

ATB..Dale :-) (Who's a Babylon 5 fan! <bg>)

A *CoCo the Clown!* Production.

--

Send email replies to :DWright@nest.demon.co.uk (Dale Wright)

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

2520. Re: FS in Belgium- Atari TT 8MB

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-02 00:00:00 UTC
From: Dennis Armstrong <Dennis.Armstrong@jet.uk>
Message-ID: <340C1207.41C67EA6@jet.uk>
Source record: 16005

Yves Debillo=EBz wrote:
> =

> + Modem
> + SVGA monitor
> + QL Emulator VME card
>
The QL Emulator sounds like an interesting bit of hardware, do you
have any further information on it?

regards
-- =

Dennis Armstrong, CODAS, JET, Abingdon, Oxfordshire, OX14 3EA,
tel +44 (0)1235 464871 mailto:Dennis.Armstrong@jet.uk =

home mailto:Dennis.Armstrong@corewise.demon.co.uk
Before sending unsolicited advertising material, read =

http://www.law.cornell.edu/uscode/47/227.html

2521. SLM 804

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-02 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <1099_DCroker@fortress.org.uk>
Source record: 16006

Nostrodamus phrophesised this from Peter to debruyn@worldonline.nl...

Hi Peter!

> In a message of <29.08.97>, debruyn@worldonline.nl (90:102/0.99)
d>> Can sombody help me to get printerdrivers for the laserprinter SLM
d>> 804? Specialy for 1st Word+ and drawing programms
PW>
PW> If you have the original 1st Word+ disks, there are SMM804.CFG (and
PW> SMM804_D.CFG with V3.15) printer driver files in the disk 1 PRINTERS
Ah, those are drivers for an ancient Atari 9 pin printer BTW.

Speak to 'ya later!

--

2522. Re: PC Mouse => ST adaptation

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-02 00:00:00 UTC
From: glenzabr@xmission.com
Message-ID: <5uhobd$2ek$1@news.xmission.com>
Source record: 16007

Your message will be a hard for most to understand, first you say you cant then you say there is a way.

I havent used an ST for years, but i do know there was a mod for a BUS mouse(Not a PS/2) to ST hack and the serial port one you aluded to. so yes there are a few ways to do it. Dont forget the old 8-bit trackball to St mod too

In article <19970829115910131 56@ppp4.tou.hol.fr>, bales@hol.fr (N. Bales) wrote:
>Zhetan <zhetan@aol.com> wrote (�crivait)�:
>
>> Is it possible to adapt a mouse for a PC System, to the Atari ST
>> If yes any reply would be most helpfull
>
>No, you can't do that. Amiga mice can be modified to be used on Atari,
>but I don't know where you can find the instructions.
>
>There is a serial mouse driver that will allow you to use a PC serial
>mouse connected to the ST serial port, but you will not be able to
>connect a modem or anything else to it. It's called mouse25 and it's on
>umich.
>
>>
>> Cheers
>>
>> Matthias
>>
>>
>> E-Mail : MATTHIAS1R@AOL.COM
>
>Nick

2523. New ST User Needs Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-02 00:00:00 UTC
From: Jill Howe <howej@sunyit.edu>
Message-ID: <Pine.HPP.3.96.970902165942.22980C-100000@demeter.sunyit.edu>
Source record: 16008
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st

I got a bare-bones 520ST about a year ago, with one boot floppy, no manuals and no HD. Due to the scarcity of help and software, I'm on the verge of selling the system. Can anybody provide me with:

* The most modern OS that will work well on a 520ST. Remember, I don't have a hard drive!

* A decent terminal program so I can get the ST on the net (Zmodem download would be needed).

* Manuals? Any old pro out there who no longer needs to refer to their 520 ST manuals? Even photocopies are welcome.

* Pin-outs and or manual for the color SC1224 Atari monitor.

* Music software for a MIDI keyboard (this is why I got an ST).

Thanks,
Jill

2524. Re: fujitsum2624fa hd probs

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-03 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <340D05F3.52D0@ooc.de>
Source record: 16009

Paul Churchill wrote:
>
> could any one help me as i am having probs with a fujitsu m2624fa
> drive.i have now got hd driver 6 recognising the drive but it
> comes up with drive not ready?

What do you mean with "not ready"? Is there an alert box or something?
What Atari and what TOS version do you have? More details, please.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2525. Re: Epson Stylus 400 & Papyrus

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-03 00:00:00 UTC
From: rgoring@REMOVEzetnet.co.uk
Message-ID: <5uj6n7$m4f$1@irk.zetnet.co.uk>
Source record: 16010

```
On 3 Sep 1997 08:25:06 , Mario Becroft wrote:
>
>Roy Goring (rgoring@REMOVEzetnet.co.uk) wrote:
>
>: I have contacted both distributors for NVDI and Papyrus and the new NVDI
>: driver for 720dpi is due out soon. I have upgraded my version of Papyrus to
>: v5 so that it does background printing with NVDI.
>
>: >I am looking for a driver for the Epson Stylus Colour 400, so if this NVDI
>: >driver you have suits this printer, I would be pleased to know from where
>: >you obtained it.
>
>: It is part of the NVDI pagage available from System Solutions in the UK
>
>Ah, silly me. It has been there all along in the NVDI package.
>
>It claims to support "Epson Stylus Colour" but it does support 720dpi (and
>"microweave", whatever that is). So what is different about this new
>driver you say is due for release shortly?
>

It doesn't support the Stylus 400 :-(

Yours Roy

+--------------------------------------------------------------------+
|rgoring@zetnet.co.uk - Spider Web Constuction Company - Web Authors|
+--------------------------------------------------------------------+
| The Atari WebRing - http://www.users.zetnet.co.uk/rgoring/atari/ |
+--------------------------------------------------------------------+
| Falcon 14Mb - Nemesis - MagiC/Thing - AtariIRC Biker #atari |
+--------------------------------------------------------------------+
```

2526. Re: New ST User Needs Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-03 00:00:00 UTC
From: witurne@ibm.net
Message-ID: <340dbb42.0@news1.ibm.net>
Source record: 16011
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st

Jill Howe <howej@sunyit.edu> writes: >
> I got a bare-bones 520ST about a year ago, with one boot floppy, no
> manuals and no HD. Due to the scarcity of help and software, I'm on the
> verge of selling the system. Can anybody provide me with:
>
> * The most modern OS that will work well on a 520ST. Remember, I don't
> have a hard drive!
>
> * A decent terminal program so I can get the ST on the net (Zmodem
> download would be needed).
>
> * Manuals? Any old pro out there who no longer needs to refer to their
> 520 ST manuals? Even photocopies are welcome.
>
> * Pin-outs and or manual for the color SC1224 Atari monitor.
>
> * Music software for a MIDI keyboard (this is why I got an ST).
>
> Thanks,
> Jill
>
Somewhere in the distant past I used to play around with an ST....I upgraded it to
1 meg and added a hard drive.....Somewhere I reckon I still have lots of
source code....and probably some games.....I dumped the hard drive (sorry) but
I should have some magazines (ATARi User etc...) I will look them out.

I am in Scotland UK. Tell me where you want the stuff sent (I'll pay postage if it doesn't
cost an arm and a leg).

I can be found at Compuserve 101233,1641
or
witurne@ibm.net

Give me a call

Bill Turner

2527. Epson Stylus 300

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-03 00:00:00 UTC
From: RClaunch@Rocketmail.Com
Message-ID: <873253147.4799@dejanews.com>
Source record: 16012

Hello

Quick question for you guys....

Will a Epson Stylus 300 B/W work with the Atari St? I know it can be
used using the Epson LQ mode but what about a driver using NVDI?

Please Email me if you can

Thanks

Richard
RClaunch@Rocketmail.Com

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2528. FS Atari Falcon, Mega STe ++more stuff

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-03 00:00:00 UTC
From: Wm B Mullen Jr <wmbmjr@worldnet.att.net>
Message-ID: <340E0D4C.3D56@worldnet.att.net>
Source record: 16013

For Sale - Atari Falcon 030, Mega STe ++ more
Send inquiries to:
Wm B Mullen Jr<wmbmjr@worldnet.att.net>

01. FALCON 030 Computer, 4MB ram w/orig. software:- ATARI WORKS, TRUE PAINT, SPEEDOGDOS etc. $550.00

03. Imagecopy 2 (for Falcon True Paint). $10.00

05. Pagestream 2.2. $17.00

06. NEODESK 3. $15.00

08. Monitor -PRINCETON Ultra 1400 color (13" diagonal). $145.00

09. 2 - AB Switches (1 for Monitor, 1 for Printer) @ $10 ea. $20.00

10. Atari MEGA STE Computer w/1.5 K floppy drive, (internal) 4 MB Ram w/ Star RAIDERS , TIME BANDIT, & original software. $245.00

11.1200 Modem (speed 1200) w cable. $5.00

12. VIDEOMASTER (copies video) - pllugs in side of STE or Falcon. $49.00

13. UNIVERSAL ITEM SELECTOR. $7.00

14. SPECTRA - runs Mac programs on Atari. $45.00

15. MOUSE MASTER - switches berween joy stick and mouse. $14.00

16. 2 - Joy Sticks @ 6.00. $12.00

17. Trackball. $9.00

18. B - External Floppy Drive & cord (720 K). $19.00

19. Diamond Back II - back-up & restore facility. $10.00.

20. Dr. T"s KCS Omega - music software (requires upgrade to use on Falcon. $24.00

21. MIDISOFT STUDIO & MIDIPLAy (no manual). $12.00

22. The JUGGLER (runs multiple programs). $5.00

23. Paint Programs:- DEGAS ELITE, CANVAS, & SEURAT. $12.00

24. EZ-DRAW. $5.00

25. AEGIS ANIMATOR/ST version 1.2. $5.00

26. CAD 3D version 2.0 & 4 Cyber Programs. $32.00

27. EZ-DATA & MACROMANAGER. $8.00

28. DB MASTER ONE. $5.00

29. GFA DRAFT, ARTIST & COMPANION. $16.00

30. FONTZ version 1.11 (font adaptor). $5.00

31. G PLUS (improved GDOS0. $5.00

32. HAND SCANNER & TOUCH-UP. $48.00

33. MULTI-DESK DELUXE. $9.00

34. KOALA PAD. $14.00

35. INTERLINK Communication Software. $12.00

37. WORD-UP version 3, - Word Processor w/many features. $20.00

35. ATARI BOOKS: - ATARI ST BOOK, ATARI ST SUBJECTS, ATARI ST TOPICS
$4/ea. $12.00

2529. Re: Epson Stylus 400 & Papyrus

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-03 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <3Q1PCAH@tos.pl.net>
Source record: 16014

Roy Goring (rgoring@REMOVEzetnet.co.uk) wrote:

: I have contacted both distributors for NVDI and Papyrus and the new NVDI
: driver for 720dpi is due out soon. I have upgraded my version of Papyrus to
: v5 so that it does background printing with NVDI.

: >I am looking for a driver for the Epson Stylus Colour 400, so if this NVDI
: >driver you have suits this printer, I would be pleased to know from where
: >you obtained it.

: It is part of the NVDI pagage available from System Solutions in the UK

Ah, silly me. It has been there all along in the NVDI package.

It claims to support "Epson Stylus Colour" but it does support 720dpi (and
"microweave", whatever that is). So what is different about this new
driver you say is due for release shortly?

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

2530. DMA question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-03 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <1107_DCroker@fortress.org.uk>
Source record: 16015

Nostrodamus phrophesised this from Steve to PWest@fortress.org.uk...

Hi Steve!

SS> But this line has no gaps, underscores have gaps between them, that
SS> line was continuous??..
Dunno then, we're both using the Monaco font (I'm using 10pt).

Speak to 'ya later!

--

2531. DMA question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-03 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <1108_DCroker@fortress.org.uk>
Source record: 16016

Nostrodamus phrophesised this from Steve to Derryck...

Hi Steve!

P>>> a line of normal underscores! Produced by Shift+hyphen :-))
SS> OK, this is a line produced by Shift Hyphen.
SS>
SS> ▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯
SS>
SS> Note the gaps, your line is gap free??..
Your line shows as a row of y's with a pair of dots above each letter.

▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯

What do you see now?

Speak to 'ya later!

--

2532. wanted atari items

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-03 00:00:00 UTC
From: Patrice MULLER <pamuller@imaginet.fr>
Message-ID: <01bcb8ba$dba0af20$2f1644c3@pamuller.imaginet.fr>
Source record: 16017

Hello, i'm a french ATARI collector, this is the listing of the hardware
i'm looking for:

-COMPUTERS:
-1200
-1200 XL
-1400 XL
-1450 XL
-600 XL
-800 XLF
-1450 XLD
-65 XE
-65 XEM
-65 XEP
-260 XE
-1040 STE + (with pc chip and hard disk)
-130 ST (prototype)
-260 ST
-520 ST
-2080 STF
-4160 STF
-MEGA ST
-MEGA ST2
-MEGA ST4
-STACY
-PC2
-PC3
-PC4
-PC5
-ABC 386
-ABC 386 SXN (notebook 80386 HD 20 MO)
-TT (protoype TT ... 16MHZ)
-TT
-TT 040
-ST BOOK
-ST PAD
-FALCON 040
-FALCON XE

-MONITORS:
-XM 128
-XC 1411
-SM 146
-SM 147
-SM 194

-PS 3000
-SC 1224
-SC 1426
-PCM 125
-PCM 145
-PCC 1415
-PCC 1424
-PCC 1425
-PTM 146
-PTC 1426
-TTM 194
-TTM 195
-TTC 1434

-DISK DRIVES:
-810
-815
-1055
-XC 35
-XF 521
-XF 551
-PCF 314

-HARD DISK:
-SH 104
-SH 205
-SR 144
-MEGAFILE 44
-MEGAFILE 60 (60 MO)

-TAPES READERS:
-410 (Japon)
-410 (Hong Kong)

-PRINTERS:
-820
-822
-825
-1025
-XTL 201
-XTM 201
-XTC 201
-XMM 801
-XDM 121
-SLM 406
-SMM 810
-SMM 824

-VIDEO SYSTEMS:
-pong
-super pong
-ulra pong

-video pinball
-stunt cycle
-touche me
-brain game
-2000: 2600 prototype
-2800 (japan)
-5200
-7800 pro system
-Prototype JAGUAR

-MISCELANEOUS:
-SPACE AGE joy
-SUPER JOYSTICK
-PCM1
-PCM2
-CX 52
-CX 53
-CX 55
-CX 852
-CX 853
-CX 801
-CX 801
-CX 70 (light pen, gamme 400-800)
-CX 81 (5 foot SIO cable)
-CX 86 (printer cable 850-825)
-CX 87 (modem 850 cable)
-CX 88 (terminal 850 cable (null modem))
-CX 89 (color monitor cable)
-CX 82 (monochrome monitor cable)
-850: (metal case version)
-CX 262 : switch box tv/computer
-CX 781 : power adaptator
-1090
-kit labo (kit temp and light)
-CASE ATARIEN 007
-ORG 400,500,700
-SUPPLY 12 V FOR LYNX
-CATBOX JAGUAR
-JAGLINK
-JAGUAR controller extension cable
-JAG switch box TV
-PRO Controller JAGUAR
-case for JAGUAR
-CALCULATOR ATARI CC91R
-CALCULATOR ATARI CC91G
-CALCULATOR ATARI CC180
-CALCULATOR ATARI CC181
-CALCULATOR ATARI CC190
-CALCULATOR ATARI DB2200
-CALCULATOR ATARI ST300

-CALCULATOR ATARI ST310
-CALCULATOR DMP 2000
-CALCULATOR DMP 2002

-MODEMS :
-830
-835
-XM 301
-1030

-FOR PORTFOLIO :
-HPC 102
-HPC 104
-HPC 201
-HPC 202
-HPC 203
-HPC 204
-HPC 205
-HPC 301
-HPC 501
-HPC 502
-PORTFOLIO System case

-FOR ST-BOOK :
-Adapt ST BOOK-ASCI
-Adapt ST BOOK-MIDI
-Battery Pack ST BOOK

and every item of the ATARI ADVERTISING...

2533. FS: Atari 1040ST complete

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-03 00:00:00 UTC
From: Liz <lburk@island.net>
Message-ID: <340DC690.78DF@island.net>
Source record: 16018

1040ST , 1meg ram, internal 3.5 drive, SC1224 colour monitor, mouse & pad, 2 joysticks, Atari Megafile30 HD, Star NX 1000 colour printer, all cables, printer stand, scads of software/shareware/freeware.

Looking for offers

Will ship anywhere, U pay shipping costs

Liz

British Columbia, Canada

2534. DMA question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-04 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <1175_SSweet@fortress.org.uk>
Source record: 16019

FROM: SSweet@fortress.org.uk
SUBJ: DMA question

P>>>> a line of normal underscores! Produced by Shift+hyphen :-))

SS>> OK, this is a line produced by Shift Hyphen.

SS>> ▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯

That aint what i did, this is ▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯

SS>> Note the gaps, your line is gap free??..

DC> Your line shows as a row of y's with a pair of dots above each letter.
DC>
DC> ▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯

Another row of Y's with hats on

DC> What do you see now?

Um!, my shrink asks me this often , is this another inkblot question, i'm not
too good with them, he gets upset with me every time.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= *Windows Error*, no Virus detected on Drive, Create one [Y] [N]
--

2535. DMA question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-04 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <1174_SSweet@fortress.org.uk>
Source record: 16020

FROM: SSweet@fortress.org.uk
SUBJ: DMA question

Whilst under caution Derryck said to Officer Steve :~)

SS>> But this line has no gaps, underscores have gaps between them, that
SS>> line was continuous??..

DC> Dunno then, we're both using the Monaco font (I'm using 10pt).

Ah!!, i'm using MYBLUE, wonder if thats were its at!.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= For Sale, Gas central heating System, I've upgraded to a Pentium System
--

2536. FS: Falcon, Mega, ++more stuff

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-04 00:00:00 UTC
From: Wm B Mullen Jr <wmbmjr@worldnet.att.net>
Message-ID: <5un7t4$kr9@bgtnsc03.worldnet.att.net>
Source record: 16021

For Sale - Atari Falcon 030, Mega STe ++ more
Send inquiries to:
Wm B Mullen Jr<wmbmjr@worldnet.att.net>

01. FALCON 030 Computer, 4MB ram w/orig. software:- ATARI WORKS, TRUE PAINT, SPEEDOGDOS etc. $550.00

03. Imagecopy 2 (for Falcon True Paint). $10.00

05. Pagestream 2.2. $17.00

06. NEODESK 3. $15.00

08. Monitor -PRINCETON Ultra 1400 color (13" diagonal). $145.00

09. 2 - AB Switches (1 for Monitor, 1 for Printer) @ $10 ea. $20.00

10. Atari MEGA STE Computer w/1.5 K floppy drive, (internal) 4 MB Ram w/ Star RAIDERS , TIME BANDIT, & original software. $245.00

11.1200 Modem (speed 1200) w cable. $5.00

12. VIDEOMASTER (copies video) - pllugs in side of STE or Falcon. $49.00

13. UNIVERSAL ITEM SELECTOR. $7.00

14. SPECTRA - runs Mac programs on Atari. $45.00

15. MOUSE MASTER - switches berween joy stick and mouse. $14.00

16. 2 - Joy Sticks @ 6.00. $12.00

17. Trackball. $9.00

18. B - External Floppy Drive & cord (720 K). $19.00

19. Diamond Back II - back-up & restore facility. $10.00.

20. Dr. T"s KCS Omega - music software (requires upgrade to use on Falcon. $24.00

21. MIDISOFT STUDIO & MIDIPLAy (no manual). $12.00

22. The JUGGLER (runs multiple programs). $5.00

23. Paint Programs:- DEGAS ELITE, CANVAS, & SEURAT. $12.00

24. EZ-DRAW. $5.00

25. AEGIS ANIMATOR/ST version 1.2. $5.00

26. CAD 3D version 2.0 & 4 Cyber Programs. $32.00

27. EZ-DATA & MACROMANAGER. $8.00

28. DB MASTER ONE. $5.00

29. GFA DRAFT, ARTIST & COMPANION. $16.00

30. FONTZ version 1.11 (font adaptor). $5.00

31. G PLUS (improved GDOS0. $5.00

32. HAND SCANNER & TOUCH-UP. $48.00

33. MULTI-DESK DELUXE. $9.00

34. KOALA PAD. $14.00

35. INTERLINK Communication Software. $12.00

37. WORD-UP version 3, - Word Processor w/many features. $20.00

35. ATARI BOOKS: - ATARI ST BOOK, ATARI ST SUBJECTS, ATARI ST TOPICS
$4/ea. $12.00

2537. New Lower Prices! Atari!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-04 00:00:00 UTC
From: bensmith@kelly.teleport.com
Message-ID: <5unh3s$7ag$1@kelly.teleport.com>
Source record: 16022
Cross-posted to: or.forsale,pnw.forsale,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

If you wan't me to read any response from you, do not respond here,
Direct all responses in E-Mail to: bensmith@teleport.com

Find Lower Prices @ http://www.teleport.com/~bensmith/bscomputers.shtml

The Bravo Sierra Web Page has been fixed. If you find trouble with my
Web Page, please E-Mail me at bensmith@teleport.com.

I've added more Items to my Catalogs, such as several large boxes full
of Atari ST Software. All of them Complete in Boxes with Documentation.
Some are still UNOPENED and SHRINKWRAPPED. As well as an Atari SM125
Mono Monitor with a Built in Monitor stand and an Atari Laser Printer.
For the Classic Atari 8 Bit Line Added Hardware was a U.S. Doubler Disk
Drive plus a modified 800xl with a built in Translator on a switch that
will run older Software without a Translator Disk Plus Lots more new
8 Bit Disk SoftWare for $5 each.

Following is only a partial list of what's in my Computer HardWare &
SoftWare Catalogs. Everything mentioned on this list is on this list
because I have multiples of these Items and I thought I'd list them for
you. Especially if you wanted to buy More than one. So check it out!!!

Check out my Updated Atari Catalogs and find More Atari stuff! I've got
HardWare for both Classic Atari 8 Bit & ST such as Gemini 10X Printers,
Printer Stands, 9 Pin Panasonic Printers Ribbons, JoySticks & Under the
Monitor Power Directors to Manage & Protect your Equipment. And
Hardware specifically for the Classic Atari 8 Bit: 800XLs, Commodore
CM-141 Monitors, Atari 1050 Disk Drives, Indus GT Smart Disk Drives,
Paddles, Koala Pads, Atari CX85 Numeric KeyPads, SIO Cables and Direct
Connect Printer Interfaces. HardWare specifically for the Atari ST: SLM
804 Laser Printers, Spectre GCR Macintosh Emulators, Color & MonoChrome
Monitors, Monitor Master Switch Boxes, Mouse Master Switch Boxes,
Future (Indus) GT-100X Smart Disk Drives, Atari Double Sided SF314 Disk
Drives, Advanced Gravis Mouse Stick Controller for the Amiga & Atari ST
and Atari Mice. Game SoftWare for the Classic Atari 8 Bit: Battle of
Antietam, Flight Simulator II and Scenery Disks,
Gorf, Maniac Miner, Missile Command, Pac Man, Rosen's Brigade, Space
Eggs, Space Journey Math Educational Software, Target Practice, Temple
of Apshai and Zork. Game Software for the Atari ST: Advanced Dungeons &
Dragons-Heroes of the Lance, Arkanoid, Brataccas, Defender of the
Crown, Flight Simulator II, Gauntlet, Kings Quest, Major Motion, The
Pawn, S.D.I., Sherman M4, ST Karate, Ultima V, UMS I & II & World
Championship Karate. Productivity Software for the Classic Atari 8 Bit:
Atari Basic, Atari Writer, CardWare, Home Filing Manager, Home Pak,
Invitation to Programming, Print Shop, SynCalc, SynFile+ and VisiCalc.

Productivity Software for the Atari ST: Analyze SpreadSheet, DacEasy Accounting, Data Manager ST, Degas, Degas Elite, PageStream, ProCopy, Turbo ST and VIP Professional. Plus a wealth of Books and Reference Materials. This and more you'll find in my Atari Catalogs!

I have some MFM & RLL Hard Drives I got Directly from the Shadow of Shadow Software. Older Technology made with a lesser chance of Planned Obsolescence. Built like Tanks. The Shadow tells me each one worked before they were taken off their Computers. Each one, $25, as is. Model numbers follow...

Kalok KL320 MiniScribe 8425 SeaGate ST-238R SeaGate ST-225
Lapine Titan LT 300 RLL MiniScribe 3425 Conner CP-321
Seagate ST-157A

See my Web Site at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking for. Something you might want. Even Something you may of Forgot! At BSC's Web Site you can View, Capture & even DownLoad Atari Catalogs or E-Mail BSC at the Web Site! Or Request Catalogs by E-Mail. Do You Have problems Reaching BSC's web Site? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not Snail (Postal) Mail. I will get back to you after the weekend. Please let me know if I can't attach files to your E-Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you tests JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such a 1090XL expansion Box. The Shadow of Shadow Software tells me it is the Best one of the Few Atari made. And one of the Last of these Prototypes made. Which means it's the closest

to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Something few have seen but read about them on my Web Page. Go directly on the web at: www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

2538. NEEDED: Mega 4 ST! Willing to Trade(USA)!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-04 00:00:00 UTC
From: bensmith@kelly.teleport.com
Message-ID: <5unhe5$7ok$1@kelly.teleport.com>
Source record: 16023
Cross-posted to: pdx.forsale,or.forsale,pnw.forsale,pnw.wanted,comp.sys.atari.st,comp.sys.atari.st.tech

I'm looking for a Mega 4 ST to help keep my Atari Business going. I'm
willing to trade for it. Or Buy if I can. Please, no upgraded Mega 2's.
TOS 1.4 would be nice. E-Mail: bensmith@teleport.com or call Ben at:
(503)256-9974.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at
www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received
Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

2539. Re: CompuServe closing Atari forums :-(

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-04 00:00:00 UTC
From: rdell@best.com
Message-ID: <5unrl0$j8k$1@shell5.ba.best.com>
Source record: 16024
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

In article <maury-02099711102100001@199.166.204.230>,
Maury Markowitz <maury@softarc.com> wrote:
>In article <5udaui$9tk$1@shell5.ba.best.com>, rdell@best.com (Richard
>Dell) wrote:
>
>> OK, OK ... something convinced me to grab the files before
>> they vanish, so I now have all the files from section 11 and
>> 12 of the CI$ ATARICOMPUTING forum, though I have to kludge them
>> together into one place

done

>
> Thank you thank you thank you thank you thank you!!

welcome

>
> How large is it in total? I have a friend that has a few programs that
>were not released, and I think he'd like to add them.
>
total of 3159 files downloaded ... about 43 megs total with a separate
description file for each downloaded file, and a single collected
catalog file. Pkzip choked on it my first attempt though .. I'll try
again. I would really like to get a single file or three to simplify
and speed backing up.

--
Richard Dell

2540. Re: STinG config help

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-04 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EFz5v4.8wK@suse.modem.stud.uni-hannover.de>
Source record: 16025

In article <5ukjt3$8gs$1@pepsi.tninet.se>,
tpollak@aristotle.algonet.se (Tommy Pollak) writes:

> After having downloaded the latest version of STinG, dated 1997 August 20,
> and done the first configuration steps, I have encountered difficulties.
> Can anybody help me?
> STinG is in the Auto folder as well as STING.INF containing c:\sting\.
> In c:\sting\ there should be a file called default.cfg. What shall it
> contain? I could not find it in the material downloaded and nothing about

If you downloaded the whole archive (some 200 and a bit kilobytes of LZH)
then you'll find DEFAULT.CFG in the STING folder in the archive, together
with the other stuff that is supposed to go into that folder.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

2541. To anyone looking for a Digital Audio Workstation

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-04 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970904112331.22655B-100000@acs2.byu.edu>
Source record: 16026
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have one, A falcon 030/CAF/SCSI/SPDIF... loaded for sale. Mail
for details and price. Regards, Phil.

((((((-F.))))))
UTAH * USA * 1997

2542. FS: Pagestream, Calamus, 1040ST, Mono-monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-04 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970904112611.22655C-100000@acs2.byu.edu>
Source record: 16027
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Pagestream: $18
Calamus: $ 50
1040ST $ 50 (TOS 1.04/1MB RAM/line level audio output -rca connector-)
Mono monitor SM124: $ 30

Make offers or questions. Buyer pays shipping. Send COD if
interested. Also a Falcon 030 as DAW with all software and SPDIF.

Thanks. Phil.

((((((-F.))))))
UTAH * USA * 1997

2543. Re: AixTT RAM board problems: help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-05 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <NF4PC2F@tos.pl.net>
Source record: 16028
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I've got my AixTT board going!!

There were, of course, two separate problems - when it did work, only part of the RAM was recognised, and the other problem was that it ceased working entirely when I tried the 32MB SIMMs.

Well the problem where it ceased to work all together must have been a chance problem where the plug was not seated in properly or something. This problem just came right the next time I tried it.

The other problem was caused by the SIMMs I was using not having pins 67 and 68 correctly configured to represent the size of the SIMM. After I connected these two pins correctly, the full amount of memory became available.

Having more memory is a huge improvement after being limited to 8MB. I just can't believe how much easier it is to use the computer when I'm not having to worry about memory shortages all the time.

Also, the new memory is much faster than my old Atari TT RAM board, and the speed increase is definitely noticable in the regular use of the machine.

Now that the board is working, it seems to be going very well. I got a fright when the board stopped working entirely, but it seems that was just a chance problem, these things just happen sometimes. Now that it's working, I have to say I'm very pleased with the results.

Thanks to everyone who helped me with this!

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

2544. Re: Parallel File Transfer is Here

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-05 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <5uogm9$rui@balaena.bio.vu.nl>
Source record: 16029

Paul Baker (pbaker@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk) wrote:

: In a previous message paul.finch@virgin.net wrote

: > Hold the Front Page... Paralink 2000 Has arrived !!
: > This will transform your life :-)
: > Paralink 2000 uses the parallel port on your st/pc/both to achieve

So does ParCP (which I still haven't registered *shame*), and it has a
better name :-) (Don't like the 2000 stuff, makes it sound like something
out of a "What's in Store" ad. Plus it'll be outdated in three years :-)
A bit like Win95 really...)

: > speeds of at least 800kps. We are talking roughly 6 Meg a minute here.

OK, ParCP was _never_ that fast. And it seems to have buggy handshakes as
well, which causes the file transfer to stop without warning in some cases.
This may also be due to a crapish cable, but the protocol should not
just quit on error without retrying...

: What's the difference between this and PARC?

ParCP seems to be a bit slower, but it has more features. Also, ParCP is
Shareware and this program is freeware. And last but not least, ParCP also
works with MinixFS, Win95 and Linux (all with long filenames!), which
definately is a big plus.
Anyway, it sounds worth a try...

-=Levjenno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

"I'd love to go out with you, but I did my own thing and now I've got
to undo it."

2545. Re: CompuServe closing Atari forums :-(

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-05 00:00:00 UTC
From: maury@softarc.com
Message-ID: <maury-0509971106180001@199.166.204.230>
Source record: 16030
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

In article <5unrl0$j8k$1@shell5.ba.best.com>, rdell@best.com (Richard Dell) wrote:

> total of 3159 files downloaded ... about 43 megs total with a separate
> description file for each downloaded file, and a single collected
> catalog file.

Amazing isn't it? That an entire platform's files fits into a ZIP disk....

Is this the A8 files only, or 16bit too? Is this every file uploaded to CIS _ever_, or do they remove old files after some time?

> I would really like to get a single file or three to simplify
> and speed backing up.

Perhaps I can help? I have a ZIPper on my Mac that I find to be much more reliable than the ones on the PC, notably on large files like this.

Maury

2546. Oxo Concept ~still in Business?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-05 00:00:00 UTC
From: "Mr David.J.Nunn" <stu95djn@reading.ac.uk>
Message-ID: <Pine.SOL.3.95q.970905162316.25965C-100000@suma3.reading.ac.uk>
Source record: 16031

Hello,

Please could anyone tell me whether a French Atari Company, OXO Concept is
still in Business?
I have enquired from their web site [http://www.oxo.ch/default.html],
but have had no reply.
There seems to be some really good products here.
Does anyone know of them?

Interested to find out!

Regards, Dave.

~~~~~~
_/ Mr David J Nunn Email: stu95djn@rdg.ac.uk _/
_/ Homepage: http://www.reading.ac.uk/~stu95djn/ _/
_/ (Secretary :RUSU photosoc) _/
_/ (Department:Engineering) _/
_/_/_/
~~~~~~

2547. DMA question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-05 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <1176_DCroker@fortress.org.uk>
Source record: 16032

Nostrodamus phrophesised this from Peter to SSweet@fortress.org.uk...

Hi Peter!

S>> OK, this is a line produced by Shift Hyphen.
S>> ▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯
S>> Note the gaps, your line is gap free??..
PW>
PW> Not with MyBlue 8 ANSI font loaded it wasn't! I loaded the message
PW> into my editor and added a few underscores _____ and they

In LED, Switches, convert MIME-style.

Speak to 'ya later!

--

2548. Re: PC MOUSE => ST ADAPTA

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-06 00:00:00 UTC
From: Ken.Macdonald@823.to.gryn.org
Message-ID: <ef7_9709060504@tor250.org>
Source record: 16033

Original Msg: From bales@hol.fr to All
b: .FROM bales@hol.fr @FIDO 1:2424/12.1 :From bales@hol.fr
b: From: bales@hol.fr (N. Bales) Newsgroups:
b: comp.sys.atari.st.tech Subject: Re: PC Mouse => ST
b: adaptation

b: Zhetan <zhetan@aol.com> wrote (crivait):

b: > Is it possible to adapt a mouse for a PC System, to
b: the Atari ST > If yes any reply would be most helpfull

b: No, you can't do that. Amiga mice can be modified to be
b: used on Atari, but I don't know where you can find the
b: instructions.
b: There is a serial mouse driver that will allow you to
b: use a PC serial mouse connected to the ST serial port,
b: but you will not be able to connect a modem or anything
b: else to it. It's called mouse25 and it's on umich.
b: > > Cheers > > Matthias > > > E-Mail :
b: MATTHIAS1R@AOL.COM
b: Nick
b: --- * Origin: <FiFo:2.1o 1:2424/12.1 (Fnet 0)

correct. there is also an excellant serial mouse driver
from:
1) FaST Club, called MouseTrix2, ON sale NOW
2) Cyrel's Serial Mouse driver, also good for tablets!

Ken Macdonald Toronto Atari Federation where Atari Rulz
TAF meets 3rd Wed of every month @ North York City Centre
FidoNET 1:250/823 macdonald@cfcsc.dnd.ca TAF(416)421-8999

... Is sex in a cornfield, Porn on the Cob???
/// ReJoinDer v1.33 (Registered)

2549. Re: SLM 804

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-06 00:00:00 UTC
From: Ken.Macdonald@823.to.gryn.org
Message-ID: <ef8_9709060504@tor250.org>
Source record: 16034

In a message of 09-02-97, DCroker@fortress.org.uk writes:
D: .FROM DCroker@fortress.org.uk @FIDO 1:2424/12.1 :From
D: DCroker@fortress.org.uk From: DCroker@fortress.org.uk
D: (Derryck Croker) Newsgroups: comp.sys.atari.st.tech
D: Subject: SLM 804 Organization: The <Fortress> BBS

D: Nostrodamus phrophesised this from Peter to
D: debruyn@worldonline.nl...
D: Hi Peter!

D: > In a message of <29.08.97>, debruyn@worldonline.nl
D: (90:102/0.99) d>> Can sombody help me to get
D: printerdrivers for the laserprinter SLM d>> 804?
D: Specialy for 1st Word+ and drawing programms PW> PW> If
D: you have the original 1st Word+ disks, there are
D: SMM804.CFG (and PW> SMM804_D.CFG with V3.15) printer
D: driver files in the disk 1 PRINTERS

Ah, those are
D: drivers for an ancient Atari 9 pin printer BTW.
D: Speak to 'ya later!
D: --- * Origin: <FiFo:2.1o 1:2424/12.1 (Fnet 0)
does anyone know if thos particular drivers are on the
Floppy shop DTP+ CD-ROM?
Ken Macdonald Toronto Atari Federation where Atari Rulz
TAF meets 3rd Wed of every month @ North York City Centre
FidoNET 1:250/823 macdonald@cfcsc.dnd.ca TAF(416)421-8999

... And then Adam said, "What's a headache?"
/// ReJoinDer v1.33 (Registered)

2550. Re: NEW ST USER NEEDS HELP

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-06 00:00:00 UTC
From: Ken.Macdonald@823.to.gryn.org
Message-ID: <ef9_9709060504@tor250.org>
Source record: 16035

In a message of 09-02-97, howej@sunyit.edu writes:
h: .FROM howej@sunyit.edu @FIDO 1:2424/12.1 :From
h: howej@sunyit.edu From: Jill Howe <howej@sunyit.edu>
h: Newsgroups:
h: comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.
h: atari.programmer,com p.sys.atari.st Subject: New ST
h: User Needs Help! Organization: SUNY Utica/Rome

h: I got a bare-bones 520ST about a year ago, with one
h: boot floppy, no manuals and no HD. Due to the scarcity
h: of help and software, I'm on the verge of selling the
h: system. Can anybody provide me with:
h: * The most modern OS that will work well on a 520ST.
h: Remember, I don't have a hard drive!

Without a hard drive there is no point on loading a new OS
(such as Magic, MinT), however you can load something like
NeoDesk, or other desktops BUT on a half meg ST, it's
really not worth it!

h: * A decent terminal program so I can get the ST on the
h: net (Zmodem download would be needed).

with only half a meg of RAM? umm, I don't think so.
upgrade your memory, or purchase (very inexpensively) an
STe if you can find one.

h: * Manuals? Any old pro out there who no longer needs
h: to refer to their 520 ST manuals? Even photocopies are
h: welcome.

I could send you a photocopy of the manual, but it would
probably make more sense to download (if possible) Nicholas
Bates ST FAQ.

h: * Pin-outs and or manual for the color SC1224 Atari h:
monitor.

If you want to use the colour monitor for some other
system, it is not capable of the scan rates needed for
other systems (with the possible exception of the Amiga -
I don't know)
The pinouts are:
1 audio out
2 composite sync
3 general purpose output
4 monochrome detect

5 audio in
6 green
7 red
8 +12 vdc for peritel devices
9 horiz sync
10 blue
11 monochrom
12 vertical sync
13 ground

h: * Music software for a MIDI keyboard (this is why I got
h: an ST).

1)Notator
2)cubase
3)Dr. T
4) ?...

h: Thanks, Jill

good luck.bonne chance

h: --- * Origin: SUNY Utica/Rome (1:2424/12.1) --- *
h: OrigFiFo:2.1o 1:2424/12.1 (Fnet 0)
Ken Macdonald Toronto Atari Federation where Atari Rulz
TAF meets 3rd Wed of every month @ North York City Centre
FidoNET 1:250/823 macdonald@cfcsc.dnd.ca TAF(416)421-8999

... A fate worse than death: To be married alive.
/// ReJoinDer v1.33 (Registered)

2551. Re: CompuServe closing Atari forums :-(

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-06 00:00:00 UTC
From: rdell@best.com
Message-ID: <5uru86ist1@shell5.ba.best.com>
Source record: 16036
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

In article <maury-0509971106180001@199.166.204.230>,
Maury Markowitz <maury@softarc.com> wrote:
>In article <5unrl0$j8k$1@shell5.ba.best.com>, rdell@best.com (Richard
>Dell) wrote:
>
>> total of 3159 files downloaded ... about 43 megs total with a separate
>> description file for each downloaded file, and a single collected
>> catalog file.
>
> Amazing isn't it? That an entire platform's files fits into a ZIP disk....
>
> Is this the A8 files only, or 16bit too? Is this every file uploaded to
>CIS _ever_, or do they remove old files after some time?

A8 only .. libs 11 and 12 ... plus the St Transformer files from lib 5.
If I dig out an ancient CI$ listing from the old 8 bit forum, I should
have an idea if things were deleted .. I suspect yes, but perhaps someone
more active in the CI$ forums would know now.

>
>> I would really like to get a single file or three to simplify
>> and speed backing up.

Did, done .. single Pkzip file .. 24 megs or so. Pkzip bombed on my
system (choked perhaps) possibly due to my own system memory constrants,
but the file was there deleted, so I undeleted it and it looks valid
(passes the Pkzip -t).

>
> Perhaps I can help? I have a ZIPper on my Mac that I find to be much
>more reliable than the ones on the PC, notably on large files like this.

Thanks, but I worked around (see above) Thursday nite. I did notice the

--
Richard Dell
(any further posts and I'll edit the newsgroups line for just the 8 bit)

2552. Sony SMO-F331 MO drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-06 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <3411C84C.679@worldnet.att.net>
Source record: 16037

Well, I've tried the SMO-F331 on the Falcon and HD Driver 4.52 doesn't

even seem to see the drive at all. If I run RATEHD, I get a rating for the MO, even if the cart is 512 byte DOS formatted. BIGDOS v0.8 doesn't gain me access, either. ICDBOOT sees the drive, but it seems even with BIGDOS, it will only read an Atari partitioned cart. I really want to be able to carry data back at forth between PC and Falcon on a cart.

The MO is set as SCSI 6.0 and I set HDDriver to look for it. ICDBOOT sees it at 6. Ahead of the MO is a Quantum 340 at 2, a Quantum 105 at 3, and an NEC 3Xe CD-Rom drive at 5. Ultimately, I will add my Floptical back in at 4.

Also, is there any way for me to damage my drive data if I let BIGDOS write DOS-compatible info as it prompts me to do every time I access an Atari partition?

Thanks for any help,

Dan

2553. NEEDED: Atari Mega 4 ST! Willing to Trade(USA)!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-06 00:00:00 UTC
From: bensmith@kelly.teleport.com
Message-ID: <5ust9h$t20$1@kelly.teleport.com>
Source record: 16038
Cross-posted to: pdx.forsale,or.forsale,pnw.forsale,pnw.wanted,comp.sys.atari.st,comp.sys.atari.st.tech

Looking for an Atari Mega 4 ST to help keep my Atari Business going. I'm willing to trade for it. Or Buy if I can. Please, no upgraded Mega 2's. TOS 1.4 would be nice. E-Mail: bensmith@teleport.com or call Ben at: (503)256-9974.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

2554. Ghostlink for PC->ST Connection

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-06 00:00:00 UTC
From: Stephen Barrett <sbarrett@indigo.ie>
Message-ID: <01bcbb1f$d69b1800$6e867dc2@default>
Source record: 16039

If anybody has Ghostlink or knows where I can get it let me know.
E-mail:- sbarrett@indigo.ie

2555. Replacement Hard for Mega Ste

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-07 00:00:00 UTC
From: dmccallister@infoave.net
Message-ID: <5uvdm3$aji@news1.infoave.net>
Source record: 15947

I'm using a MEga STe for Notator and need a larger hard disk than the standard 50 meg Seagate in there. Does anyone know of larger SCSI disks I could replace the ST157N with? And hopefully avoid compatability problems? I'd like something in the 500 mB range if the Atari will support it. Any help, model numbers, advice, etc. would be really appreciated.

Dave McCallister
dmccallister@infoave.net

2556. Re: New ST User Needs Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-07 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19970907100554105233@ppp68.tou.hol.fr>
Source record: 15948
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st

Jill Howe <howej@sunyit.edu> wrote (�crivait)�:

> I got a bare-bones 520ST about a year ago, with one boot floppy, no
> manuals and no HD. Due to the scarcity of help and software, I'm on the
> verge of selling the system. Can anybody provide me with:
>

Don't be silly ;-) We all try to be very helpful, and there is plenty of
software on the net!

> * The most modern OS that will work well on a 520ST. Remember, I don't
> have a hard drive!

Remember, the OS is in ROM, so upgrading TOS means replacing the ROM
chips. The latest version that will work on your ST is 2.06. There are
upgrade boards available that allow you to switch between the original
TOS and the new one, which is useful for compatibility with older games.

Without a HD, and with only 512K of RAM, I would forget about MagiC,
Geneva, Mint, etc... which are modern multitasking systems.

>
> * A decent terminal program so I can get the ST on the net (Zmodem
> download would be needed).

There are several ZModem capable terminal programs (I'm not a
specialist, but take a look at a few FTP sites), TCP/IP PPP and SLIP
connection is now available with STinG, Web browsing can be done with
CAB (you'll need at least a meg though), Usenet and email and FTP can be
done with Newsie... There is other stuff too.

>
> * Manuals? Any old pro out there who no longer needs to refer to their
> 520 ST manuals? Even photocopies are welcome.

The manuals won't tell you more than how to copy a file, format a disk
and save the desktop. I'm sure you can figure that sort of stuff on your
own. There's a chapter about that in the Quick FAQ (see below).

>
> * Pin-outs and or manual for the color SC1224 Atari monitor.

Pinouts can be found here:

http://www.teleport.com/~atari/STinternals.htm#MONITORPORT

>
> * Music software for a MIDI keyboard (this is why I got an ST).
>

Just like on other platforms, the best ones are commercial, Cubase,
Notator, Logic... you often see people selling second hand copies on
this group.

Otherwise, Alchemie or Sweet Sixteen are shareware seqencers that can be
found on the net. I don't have the exact addresses, but they can be
found.

> Thanks,
> Jill

I suggest you take a serious look at my Quick FAQ (the address is in my
.sig). The ST can probably fulfill most of your needs. Don't give up!

Nick
--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse / http://www.geocities.com/MotorCity/2090/quickfaq.htm
France / ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

2557. Re: Atari TTM194 monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-07 00:00:00 UTC
From: Frank_Perrey@h.maus.de
Message-ID: <199709080009.a4324@h.maus.de>
Source record: 15949

Hi,
>TTM194 monochrome monitor (which is a vga-monitor)
sorry, Sir/Madame (?), it's NOT.
TTM194 is an ECL-monitor
There must have been Viking-ECL-Graphiccards to connect it
to IBM compatible pc and Macs, but where to get? :-(
Frank

2558. Re: SLM 804

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-07 00:00:00 UTC
From: tross3@hamtel.tds.net
Message-ID: <5ustdj$2b6@news2.tds.net>
Source record: 16040

On 27 Aug 1997 11:14:27, Fred wrote:
>Can sombody help me to get printerdrivers for the laserprinter SLM 804?
>Specialy for 1st Word+ and drawing programms
>Thanks

I'll see what I can dig up and email them to you - however, since my hard disks died, that means I will have to go through about 1,200 floppies - might take a little while :)

You might want to check out some ftp sites

for example, the umich atari archive, one of the directories has "fontgdos" in it (I believe it's the /Printing/ directory) - I've also seen some SLM drivers for 1st word, but I can't remember where.

Terry
---
tross3@hamtel.tds.net

2559. Re: STinG config help

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-07 00:00:00 UTC
From: Bill Wormald <hipkat@opera.iinet.net.au>
Message-ID: <5uu19k$h9d$1@opera.iinet.net.au>
Source record: 16041

Peter Rottengatter <perot@suse.modem.stud.uni-hannover.de> wrote:
: In article <5ukjt3$8gs$1@pepsi.tninet.se>,
: tpollak@aristotle.algonet.se (Tommy Pollak) writes:

I had this problem too,as I had copied the entire folder to the C:
directory.I changed the Sting INF to C:\sting\sting and now it works,
although I haven't got past my server's double password request yet !
I am working on it !!

Regards

Bill

: > After having downloaded the latest version of STinG, dated 1997 August 20,
: > and done the first configuration steps, I have encountered difficulties.
: > Can anybody help me?
: > STinG is in the Auto folder as well as STING.INF containing c:\sting\.
: > In c:\sting\ there should be a file called default.cfg. What shall it
: > contain? I could not find it in the material downloaded and nothing about

: If you downloaded the whole archive (some 200 and a bit kilobytes of LZH)
: then you'll find DEFAULT.CFG in the STING folder in the archive, together
: with the other stuff that is supposed to go into that folder.

: Cheers Peter

: ---
: Peter Rottengatter perot@pallas.amp.uni-hannover.de
: http://www.stud.uni-hannover.de/~perot
: ---

2560. MiNT: POP3 Mailing

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-07 00:00:00 UTC
From: dh219@cam.ac.uk
Message-ID: <5uuekihhf1@roch.zetnet.co.uk>
Source record: 16042

Hi All,

I was recommended MUTT mailer 0.81 for MiNT to get my mail from a pop3 server - but I don't know how to get it to put my correct email address in the from: line. Anyone help?

Also: i have a 4 Mbyte system - after running it a couple of times, the system refuses to run anything else (but the most basic utils) due to lack of memory. But over 1000K registers as free. Is Mutt stealing memory when it exits?

And: Whenever it downloads POP3 mail, if my local mailbox is not empty - it crashes out with "Mailbox Corrupted". Any suggestions there?

Flinny recommended fetchpop as an alternative, is there a mint binary version available anywhere as it refuses to compile complaining of certain undefined functions all in socket.c.

I'm a MiNT newcomer, so if I'm missing something obvious do please help me out as well!!

Cheers,

yours etc.

David.

AIBS: http://www.users.zetnet.co.uk/aibs/

2561. Atari TTM194 monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-07 00:00:00 UTC
From: Your Name <address@skynet.be>
Message-ID: <5uuee0$h9r$1@analog.skynet.be>
Source record: 16043

Does anyone know how to convert a TTM194 monochrome monitor (which is a vga-monitor) to be used on a standard IBM compatible pc.

I would appreciate any help. Please respond by e-mail to JCapiau@delhaize-de-leeuw.be

Thanks...

2562. Re: MiNT: POP3 Mailing

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-07 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <5uufal$7te$1@due.unit.no>
Source record: 16044

David Henderson <dh219@cam.ac.uk> wrote:

> Also: i have a 4 Mbyte system - after running it a couple of times, the
> system refuses to run anything else (but the most basic utils) due to lack
> of memory. But over 1000K registers as free. Is Mutt stealing memory when
> it exits?

Probably not, I guess it's just fragmentation.

> And: Whenever it downloads POP3 mail, if my local mailbox is not empty -
> it crashes out with "Mailbox Corrupted". Any suggestions there?

Hmm, I never experienced this. Do you use any other mailreaders that might
screw up your mailbox?

> Flinny recommended fetchpop as an alternative, is there a mint binary
> version available anywhere as it refuses to compile complaining of certain
> undefined functions all in socket.c.

I use a package called 'pop3', if found the archive (with binaries and everything)
on ftp.fu-berlin.de. It's called 'pop3.1.1.tgz'. It was really easy to set up and
works perfectly, but you must have a mail delivery program installed (Like smail).
If you're using KGMD this should already be installed.

There are some hints on how to set up smail for offline-use in the mutt-docs, you
should read those.

Jo Even Skarstein

2563. Help with SF354 floppydrive!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-07 00:00:00 UTC
From: Brett Smith <caul@concentric.net>
Message-ID: <3413865F.955862CE@concentric.net>
Source record: 16045

Hello!
This is the problem- when I try to access a floppy, the drive light comes on , the drive makes a clicking sound as if reading the disk, then stops and I get a message saying the drive can't be accessed. Does anyone know what the problem is? Is the drive shot?

Thanks!
****
http://www.concentric.net/~Caul/enter.html

2564. Re: Help with SF354 floppydrive!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-07 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <5uvuge$e3q@bgtnsc03.worldnet.att.net>
Source record: 16046

Brett Smith wrote:
>
> Hello!
> This is the problem- when I try to access a floppy, the drive light
> comes on , the drive makes a clicking sound as if reading the disk, then
> stops and I get a message saying the drive can't be accessed. Does
> anyone know what the problem is? Is the drive shot?
>
>
> Thanks!
> **
> http://www.concentric.net/~Caul/enter.html
>

I assume you're not trying to read a double sided disk. The 354 is
single sided only.

Dan

2565. Zip format

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-08 00:00:00 UTC
From: Rony Brack <rony@themall.net>
Message-ID: <3413AAD7.150E@themall.net>
Source record: 15950

Hi,

I have converted files recorded on a Falcon from AIF to WAV and put them on my Zip drive, but the PC will not read the Zip's format. If I try it with a very short file and do the same think on a floppy disk, everything works fine - so it's gotta be the way I format the Zip discs.

Help is urgent, I need to get some CD's out the door ASAP.

Thanks

2566. Re: Replacement Hard for Mega Ste

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-08 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <5v0fuq$t26$1@due.unit.no>
Source record: 15951

dmccallister@infoave.net wrote:
> I'm using a MEga STe for Notator and need a larger hard disk than the
> standard 50 meg Seagate in there. Does anyone know of larger SCSI disks I
> could replace the ST157N with? And hopefully avoid compatability problems?
> I'd like something in the 500 mB range if the Atari will support it. Any
> help, model numbers, advice, etc. would be really appreciated.

Any good SCSI-drive should work, but the SCSI-interface in the MSTe is a
bit peculiar, so there are a couple of things you'll have to be aware of:

1. It doesn't support parity-checking, which means that you have to find a
drive where you can turn this off with a jumper. Alternatively you can
hook the drive up to a PC, Mac or Falcon and turn parity off with
software.

An alternative is to build a parity-generator yourself, this is very easy
if you're a bit handy. There is some info on this on my Atari-page:

http://www.stud.ntnu.no/~josk/atari/

2. Termination... According to the SCSI-standard the first and last device
in the SCSI-chain should be terminated. Not so on the MSTe, you have to
turn off termination (Either by removing a jumper or removing the
resistor-packs near the SCSI-port.) on the drive.

3. I'm not 100% sure about this (I sold my MSTe in '94), but I believe
you have to set the SCSI ID on the drive to 0, otherwise the SCSI-adapter
in the MSTe won't find it.

Jo Even Skarstein

2567. Re: Replacement Hard for Mega Ste

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-08 00:00:00 UTC
From: 404on040@remove2reply.iwvisp.com
Message-ID: <5uvvj9$m84@news.iwvisp.com>
Source record: 15952

On 7 Sep 1997 23:34:27 , dmccallister@infoave.net wrote:
>I'm using a MEga STe for Notator and need a larger hard disk than the
>standard 50 meg Seagate in there. Does anyone know of larger SCSI disks I
>could replace the ST157N with? And hopefully avoid compatability problems?
>I'd like something in the 500 mB range if the Atari will support it. Any
>help, model numbers, advice, etc. would be really appreciated.
>
>Dave McCallister
>dmccallister@infoave.net
>
>.

If you can find an older Quantum 540, those work very well in the ST(e)'s.
Actually most the newer SCSI drives will work, but as you mentioned, you might
find a few that have compatibility problems. Newer Quantums come to mind.

I have a Segate Hawk 1.06gb, a Fujitsu 2.5gb,a Maxtor 340,and a couple of Quantum
540's. Some of these are older drives that you might not be able to find any longer.

You might have to upgrade your disk driver with some of the larger drives, but AHDI
or ICD should be fine with the smaller ones.

I'm sure there are many more to add to the list.

Mike

2568. SCSI schijf > 1 Gb

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-08 00:00:00 UTC
From: Erik Vegting <erik@elektron.et.tudelft.nl>
Message-ID: <Pine.HPP.3.95.970908111805.2997A-100000@elektron.et.tudelft.nl>
Source record: 15953

I have a falcon 030 with an IDE-harddisk inside of 1 Gb. I really need
some more harddisk space, so i want to buy an external SCSI-hd.
I've heard that the falcon doesn't support a harddisk greater than 1 Gb.
Is that true?

If so, what can i do about it?

Thanks for reactions,

Erik

2569. Re: Replacement Hard for Mega Ste

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-08 00:00:00 UTC
From: mpook@freenet.npiec.on.ca
Message-ID: <5v1038iro1@brain.npiec.on.ca>
Source record: 15954

I am currently using Quantum Maverick 540 and Lightning 540 drives in my MEGA/STE computers, with AHDI 6.061 (93-07-17). My Hard Drive Utility of choice is ICD SCSI PRO, with Diamond Edge following close behind.

--
Michael Bernard Pook TEL 905-684-9563 FAX 905-988-1137
#22-68 Louth Street, St. Catharines, ON L2E 3X2 Canada
Post Office Box 2274, Niagara Falls, NY 14302-2274 USA
Internet Electronic Address: <mpook@freenet.npiec.on.ca>

2570. Re: Replacement Hard for Mega Ste

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-08 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5v10l4$80n$1@roch.zetnet.co.uk>
Source record: 15955

On 7 Sep 1997 23:34:27 , dmccallister@infoave.net wrote:

>I'm using a MEga STe for Notator and need a larger hard disk than the
>standard 50 meg Seagate in there. Does anyone know of larger SCSI disks I
>could replace the ST157N with? And hopefully avoid compatability problems?
>I'd like something in the 500 mB range if the Atari will support it. Any
>help, model numbers, advice, etc. would be really appreciated.

Sergei Kokoushkin has just done this job with his Mega STe - he is a
musician too!

Almost any drive would do which will fit the space available - he used
a Seagate 5660N (550Mb).

****
Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2571. Re: MiNT: POP3 Mailing

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-08 00:00:00 UTC
From: dh219@cam.ac.uk
Message-ID: <5v1dge$e74$1@roch.zetnet.co.uk>
Source record: 15956

On 7 Sep 1997 14:56:21 , Jo Even Skarstein wrote:

>> of memory. But over 1000K registers as free. Is Mutt stealing memory when
>> it exits?
>Probably not, I guess it's just fragmentation.

Can that be fixed at all? else a reboot is needed every hour or so

>> And: Whenever it downloads POP3 mail, if my local mailbox is not empty -
>> it crashes out with "Mailbox Corrupted". Any suggestions there?
>Hmm, I never experienced this. Do you use any other mailreaders that might
>screw up your mailbox?

no. :/

>I use a package called 'pop3', if found the archive (with binaries and everything)
>on ftp.fu-berlin.de. It's called 'pop3.1.1.tgz'. It was really easy to set up and
>works perfectly, but you must have a mail delivery program installed (Like smail).
>If you're using KGMD this should already be installed.

Ah great thanks - will look into this.

>There are some hints on how to set up smail for offline-use in the mutt-docs, you
>should read those.

yeh got those cheers,

Thanks,

yours etc.

David.

AIBS: http://www.users.zetnet.co.uk/aibs/

2572. Re: CompuServe closing Atari forums :-(

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-08 00:00:00 UTC
From: !SPAMdwilga@mtholyoke.edu
Message-ID: <!SPAMdwilga-0809971351320001@wilga.mtholyoke.edu>
Source record: 15957
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

```
...and I just heard this morning on the radio that AOL has purchased
Compuserve... Interpret that as you will.

Dan Wilga !SPAMdwilga@mtholyoke.edu
** Remove the !SPAM before my address to reply **
```

2573. Re: Sony SMO-F331 MO drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-08 00:00:00 UTC
From: glenzabr@xmission.com
Message-ID: <5v1fjo$s9u$3@news.xmission.com>
Source record: 15958

The ICD controller uses scsi id 6 for the clock , move the MO to another ID

In article <3411C84C.679@worldnet.att.net>,
"xiting@worldnet.att.net"@worldnet.att.net wrote:
>Well, I've tried the SMO-F331 on the Falcon and HD Driver 4.52 doesn't
>
>even seem to see the drive at all. If I run RATEHD, I get a rating for
>the MO, even if the cart is 512 byte DOS formatted. BIGDOS v0.8 doesn't
>gain me access, either. ICDBOOT sees the drive, but it seems even with
>BIGDOS, it will only read an Atari partitioned cart. I really want to be
>able to carry data back at forth between PC and Falcon on a cart.
>
>The MO is set as SCSI 6.0 and I set HDDriver to look for it. ICDBOOT
>sees it at 6. Ahead of the MO is a Quantum 340 at 2, a Quantum 105 at 3,
>and an NEC 3Xe CD-Rom drive at 5. Ultimately, I will add my Floptical
>back in at 4.
>
>Also, is there any way for me to damage my drive data if I let BIGDOS
>write DOS-compatible info as it prompts me to do every time I access an
>Atari partition?
>
>Thanks for any help,
>
>Dan

2574. Re: Zip format

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-08 00:00:00 UTC
From: glenzabr@xmission.com
Message-ID: <5v1fg7$s9u$2@news.xmission.com>
Source record: 15959

You need to format the zip disks on the IBM and if you dont have some sort of special driver on the atari that allows you to read large IBM partitions, youll need to partition the zip disk on the IBM in 32 megabyte partitions for a total of 3

In article <3413AAD7.150E@themall.net>, rony@themall.net wrote:
>Hi,
>
>I have converted files recorded on a Falcon from AIF to WAV and put them
>on my Zip drive, but the PC will not read the Zip's format. If I try it
>with a very short file and do the same think on a floppy disk,
>everything works fine - so it's gotta be the way I format the Zip discs.
>
>Help is urgent, I need to get some CD's out the door ASAP.
>
>Thanks

2575. DMA question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-08 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <1280_SSweet@fortress.org.uk>
Source record: 15960

FROM: SSweet@fortress.org.uk
SUBJ: DMA question

PW> ----- Snip -----
SS>> But this line has no gaps, underscores have gaps between them,
SS>> that line was continuous??..
PW> ------ Snip------

S>> OK, this is a line produced by Shift Hyphen.
S>>
S>> ��������������������������������
S>>
S>> Note the gaps, your line is gap free??..

PW> Not with MyBlue 8 ANSI font loaded it wasn't! I loaded the message
PW> into my editor and added a few underscores _____ and they
PW> matched exactly! In that font you /can/ get a continuous line, though
PW> centred in the text like this ������, with IBM graphics characters -
PW> ASCII 196 to be exact.

So thats the answer, cheers for your experiments Pete. See you soon at
Cheshunt.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= This product has been extensivley tested on innocent furry creatures.
--

2576. Re: Help with SF354 floppydrive!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-08 00:00:00 UTC
From: caul@concentric.net
Message-ID: <caul-0809971739190001@news.concentric.net>
Source record: 15961

In article <5uvuge$e3q@bgtnsc03.worldnet.att.net>,
"xiting@worldnet.att.net"@worldnet.att.net wrote:

> Brett Smith wrote:
> >
> > Hello!
> > This is the problem- when I try to access a floppy, the drive light
> > comes on , the drive makes a clicking sound as if reading the disk, then
> > stops and I get a message saying the drive can't be accessed. Does
> > anyone know what the problem is? Is the drive shot?
> >
> >
> > Thanks!
> > **********
> > http://www.concentric.net/~Caul/enter.html
> >
>
> I assume you're not trying to read a double sided disk. The 354 is
> single sided only.
>
> Dan

No, I'm trying to read single sided disks...the drive is belt driven (I've
opened it up and looked at it). I wonder if the belt is slipping? It's
trying to grab but can't and the computer interprets this as the drive not
responding...

Brett

2577. Re: Sony SMO-F331 MO drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-08 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <7P7PCCH@tos.pl.net>
Source record: 15962

Dan Phillips (xiting@worldnet.att.net) wrote:
: even seem to see the drive at all. If I run RATEHD, I get a rating for
: the MO, even if the cart is 512 byte DOS formatted. BIGDOS v0.8 doesn't
: gain me access, either. ICDBOOT sees the drive, but it seems even with
: BIGDOS, it will only read an Atari partitioned cart. I really want to be
: able to carry data back at forth between PC and Falcon on a cart.

I don't know about your particular MO drive, but I had no problem accessing the same disc on both the TOS machine and the DOS PC. The only difficulty was that the disc had to be partitioned in a certain way on the PC for this to work. IIRC, there is the possibility of creating physical, logical, extended and all kinds of partitions in DOS; only a certain type seemed to be suitable. Note I am not familiar with DOS and this was discovered only be experimentation.

: Also, is there any way for me to damage my drive data if I let BIGDOS
: write DOS-compatible info as it prompts me to do every time I access an
: Atari partition?

I never damaged data this way, but somehow the warning kept appearing even after I had told it to change the incorrect information. In the end I just disabled the option in BIGDOS that reports these errors.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

2578. Tos images (not for an emulator)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-08 00:00:00 UTC
From: Stephen Barrett <sbarrett@indigo.ie>
Message-ID: <01bcbcb0$bc045dc0$3e947dc2@default>
Source record: 15963

Is it possible to use a tos image from one Atari (v2.06) on another Atari.
I know that the early St's used a disk based tos and I was wondering if it
is possible to load the new tos vesion on top of the old from disk. I have
tried using an auto folder (some chance ;-)) without success. Any help
will be greatly appreciated.
Stephen Barrett
email:- sbarrett@indigo.ie

2579. Phenix

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-08 00:00:00 UTC
From: Centek <centek@eeb.fr>
Message-ID: <01bcbcaf$6c0b2660$190844c3@p-d-mou>
Source record: 15964

<encoded_portion_removed>
Cmh0dHA6Ly93d3cuZWViLmZyL2NlbnRlaw==

2580. Re: TT,Modems etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-08 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <1281_SSweet@fortress.org.uk>
Source record: 15965

FROM: SSweet@fortress.org.uk
SUBJ: TT,Modems etc.

HS> It's the old Matrix CoCo. I now have a Crazy Dots 2 that goes up to
HS> 672*512*16million, 832*624*65536, 1184*880*256 and 1280*960*16 colours
HS> so the old one is definitely surplus to requirements <g>

HS> It's with Stve Sweet atm...

Nice and warm in a cuddly box. Also got NVDI dont forget.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= Help I'm modeming... And I can't hang up!.
--

2581. Re: MiNT: POP3 Mailing

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-08 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <5v1rjb$ie4$1@due.unit.no>
Source record: 15966

David Henderson <dh219@cam.ac.uk> wrote:
> On 7 Sep 1997 14:56:21 , Jo Even Skarstein wrote:

> >> of memory. But over 1000K registers as free. Is Mutt stealing memory when
> >> it exits?
> >Probably not, I guess it's just fragmentation.

> Can that be fixed at all? else a reboot is needed every hour or so

Afraid not :-(The only practical solution to this is to use a technique
called "paging", but you need a proper MMU (I.e. a 68030 or better) to do
this. MiNT 1.14.x might be the answer, if you own a TT that is ;-)

Jo Even Skarstein

2582. (relatively) high baud rates

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-08 00:00:00 UTC
From: Simon Gornall <simon@oyster.co.uk>
Message-ID: <3413E603.80196F17@oyster.co.uk>
Source record: 15967
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

```
This is a multi-part message in MIME format.
--------------CE0202D72EDD6B4A4D908FF6
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hello all,

I've been ignoring my Falcon for a few years now, but I'd like to put it
all back together so I can use it to program my Jaguar :-))

I've sort of got used to my SGI now, so what I thought I'd do would be
to link the two machines together with MiNT-net (or Fenix, when it
becomes
available) so that I can program in the relative comfort of Irix, and
download onto the Jaguar from the Falcon.

I've set up a serial line between the two machines, and with terminal
software, I can log into the SG from the Falcon at 38400 baud, using
Connect. So far, so good. I've also set up SLIP on the SGI in the
standard
way, so that you log in as 'slip', give a password, and the SGI says
'starting SLIP' then you have a SLIP connection active. What I don't
seem to be able to do is get the SLIP connection to work when inside
MiNT.

I've tried the slattach stuff, but figured out I needed dip. I
configured
dip, and it just hangs. I'm using the device /dev/modem2, which at least
responds with garbage when I use minicom to talk to the SGI.

(garbage: it returns a few random characters after I press return - I
assume
this is the 'login:' prompt from the SGI, after it's been munged
somehow)

So, I think I'm using the correct device, I think I have the correct
software (dip), and I think the line works ok. The only thing I can
think of is that
the MiNT drivers can't handle 38400 baud.

I seem to remember that ST's (Falcons too ?) couldn't drive the serial
hardware at high baud rates... Is this my problem ? And if so, how do
people use modern modems ? Certainly Connect has no problems, or is this
just clever programming on Connect's part ?
```

I looked through the version of MiNT's tty.c, and it seems to indicate
the
serial lines can go as high as 230kbaud (wow!), but maybe it needs a
.xdd
driver...

Any help gratefully appreciated.

ATB,
Simon.

--
Simon Gornall Physicists get Hadrons!
(simon@oyster.co.uk)
--------------CE0202D72EDD6B4A4D908FF6
Content-Type: text/x-vcard; charset=us-ascii; name="vcard.vcf"
Content-Transfer-Encoding: 7bit
Content-Description: Card for Simon Gornall
Content-Disposition: attachment; filename="vcard.vcf"

begin: vcard
fn: Simon Gornall
n: Gornall;Simon
org: Oyster Systems Ltd
adr: 49 Atalanta St;;Hammersmith;London;;E17 3BH;England
email;internet: simon@oyster.co.uk
title: Systems Manager
tel;work: +44 (0) 171 385 6360
tel;fax: +44 (0) 171 385 1664
tel;home: 0976 39 49 49
x-mozilla-cpt: ;0
x-mozilla-html: TRUE
end: vcard

--------------CE0202D72EDD6B4A4D908FF6--

2583. TT030 MegTT Fastram to 80 MB

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-08 00:00:00 UTC
From: Frank_Perrey@h.maus.de
Message-ID: <199709090054.a4325@h.maus.de>
Source record: 15968

Hi Atarians,
my TT FastRamCard MegTT by CatchComputer should run with 4*16MB simms
and 4*4MBs. It's switch correctly but the TT shows 100 MB TT-RAM
instead of the 80 installed. I've got a TT030 with 10 MB ST-Ram, TOS 3.06
on a late revision board.
What to do?
Is there anyone succesfully running 80 MB on a MegTT?
Please HELP!
Frank

2584. SCC1224 Pinouts

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-09 00:00:00 UTC
From: dyip@netcom.com
Message-ID: <dyipEG849s.EEM@netcom.com>
Source record: 15969

Hi:

Can someone give me the pinouts for the connector on a Atari
SCC1224 monitor or the corresponding connector on a ST?

thanks,
David

2585. Re: New ST User Needs Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-09 00:00:00 UTC
From: ag352@chebucto.ns.ca
Message-ID: <5v2gkp$1bc$1@News.Dal.Ca>
Source record: 15970
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st

Most of the good MIDI stuff needs 1 meg to run. Also you need the SM124
mono monitor for most of them. Chances are the TOS in your 520 is the
dreaded 1.0, and that the floppy drive is only single sided.

best of luck with it.

JG

2586. Re: Ghostlink for PC->ST Connection

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-09 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19970909082519245167@ppp40.tou.hol.fr>
Source record: 15971
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Stephen Barrett <sbarrett@indigo.ie> wrote (�crivait)�:

> If anybody has Ghostlink or knows where I can get it let me know.
> E-mail:- sbarrett@indigo.ie

It can be found on the lip6 (ex-ibp, ex-cnam) FTP site at:

ftp://ftp.lip6.fr/pub/atari/telecomm/ghostlnk.zip

beware, this FTP is quite picky with passive connections. It's better to
use a proper FTP client to access it.

Nick
--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse / http://www.geocities.com/MotorCity/2090/quickfaq.htm
France / ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

2587. Falcon = Midi Expander Project

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-09 00:00:00 UTC
From: Stephane LANDIER <slandier@icon.co.za>
Message-ID: <3414FE8A.932654F3@icon.co.za>
Source record: 15972
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st

Considering the amazing Features of the Falcon for music, I think it would be a nice idea to write a software that would turn the Falcon into a fully fledge midi expander. Some kind of "EMULATOR III". As most falcon have a hard drive & at least 4megs of memory, it could be an interesting machine, and I am sure the dsp can at least compute 8 16bit tracks in real time.
Also, I woudl be great to be able to load the Soundfonts that are used by the AWE32/64 sound board

If anybody is interested by this project, please send me an Email. I would be most willing to go back to Machine Code programming myself, but I have no knowledge of DSP coding, so any help in that field would be immensely appreciated.

Please give me some feedback !

Thanks,
Steph

2588. Re: CompuServe closing Atari forums :-(

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-09 00:00:00 UTC
From: dklugh@iwaynet.net
Message-ID: <5v3a03$8ai$1@triglav.iwaynet.net>
Source record: 15973
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

On 1997-09-06 rdell@best.com(RichardDell) said:
>Did, done .. single Pkzip file .. 24 megs or so. Pkzip bombed on my
>system (choked perhaps) possibly due to my own system memory
>constrants, but the file was there deleted, so I undeleted it and
>it looks valid (passes the Pkzip -t).
>> Perhaps I can help? I have a ZIPper on my Mac that I find to be
>>much more reliable than the ones on the PC, notably on large files
>like this.
>Thanks, but I worked around (see above) Thursday nite. I did
>notice the

It shouldn't crash because of lack of memory.MS-DOS programmes must ask the OS
to use memory.It's up to MS-DOS to tell it where the free memory is.
Actually,this is how the Atari works too.
PKZIP should just get a error from MS-DOS and exit.And PKZIP (2.04g) uses XMS
memory.(and EMS,but nobody uses that anymore)

How much MS-DOS and XMS memory do you have?

Net-Tamer V 1.09 - Test Drive

2589. SC1224 problems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-09 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <f0f_9709090950@conchbbs.com>
Source record: 15974

My aging SC1224 has a new problem. The delay between when you hit
the on switch and when the power comes on (including the light)
started gradually increasing and now takes many minutes.

I found and replaced a couple of fried capacitors, but that didn't
solve the problem. (It did, however, fix something else.)

Has anyone ever had this problem?

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

2590. Enhanced-Gem v.2.20 en GNU-C ???

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-09 00:00:00 UTC
From: Student <student@pczaal.utwente.nl>
Message-ID: <01bcbd45$d37c40e0$82b35982@pczaal30>
Source record: 15975

I have some trouble with E-Gem from Christian Grunefeld:
I can't translate the the library - files with Gnu-C.
Has anybody a good olb-file of -Gem? What's wrong with my Gnu-C or the
E-Gem sources?

please send your reaction also to:
c.a.adler@student.utwente.nl

2591. Re: MiNT: POP3 Mailing

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-09 00:00:00 UTC
From: dh219@cam.ac.uk
Message-ID: <5v4333$7hc$1@roch.zetnet.co.uk>
Source record: 15976

On 8 Sep 1997 21:44:11 , Jo Even Skarstein wrote:
>
>Afraid not :-(The only practical solution to this is to use a technique
>called "paging", but you need a proper MMU (I.e. a 68030 or better) to do
>this. MiNT 1.14.x might be the answer, if you own a TT that is ;-)

I'm on a falcon (68030) and I have mint 1.14pl3 - what need I do?

Cheers,

yours etc.

David.

AIBS: http://www.users.zetnet.co.uk/aibs/

2592. Re: Zip format

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-09 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HIJQCHBXUP@data.rhein-main.de>
Source record: 15977

In <3413AAD7.150E@themall.net> Rony Brack wrote:

>Help is urgent, I need to get some CD's out the door ASAP.

Use your ZIP disc as DOS ZIP..
Use BIGDOS8 or MagiC if you want read your DOS ZIP with the Falcon.

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

2593. Re: SC1224 problems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-09 00:00:00 UTC
From: Branko Badrljica <brankob@st-el.si>
Message-ID: <34161F17.5DC7@st-el.si>
Source record: 15978

Try replacing the main transistor(IC?) in its power supply.
I have seen that many times in switching power supplys. When beta of
main transistor fails below certain point, PSU won't start, but when it
starts (or when you start it manually by feeding its output from other
source for a moment), it works more or less O.K. If you leave it that
way it will eventually stop working completely and in some cases will
say "BOOM!"

Regards,

Branko

John Kormylo wrote:
>
> My aging SC1224 has a new problem. The delay between when you hit
> the on switch and when the power comes on (including the light)
> started gradually increasing and now takes many minutes.
>
> I found and replaced a couple of fried capacitors, but that didn't
> solve the problem. (It did, however, fix something else.)
>
> Has anyone ever had this problem?
>
> ___ Mountain Reader II - #00000053
> --
> |Fidonet: John Kormylo 1:106/7861
> |Internet: John.Kormylo@7861.conchbbs.com
> |
> | Standard disclaimer: The views of this user are strictly his own.

2594. Re: Tos images (not for an emulato

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-09 00:00:00 UTC
From: Frank_Perrey@h.maus.de
Message-ID: <199709090929.a4337@h.maus.de>
Source record: 15979

Hi stephen
yes: it is possible. all you need is a PRG to start the TOS.IMG and
if you use 2.06 as diskloaded TOS better more than 1 MB of RAM. it takes
260Kb
or so. The TOS 1.0 from disk was started by a little bootsector program
that's
why you can't see what starts the TOS.IMG there. No chance to start
without!
Frank

2595. FS (UK): TT030 plus other stuff

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-09 00:00:00 UTC
From: "Dr Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <5v3nlg$28a$1@loki.cf.ac.uk>
Source record: 15980
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

For Sale

Atari TT030 computer, 4MB, 1GB harddrive, new lithium battery, excellent condition

350 UKP

21" Eizo FST multisync greyscale monitor (works on TT high - absolutely gorgeous!)

400 UKP

Notator Logic, all manuals and dongle, log3 interface

200 UKP

Or entire system (TT, 21" monitor and LogiC) for 750 UKP!

If interested, email Simon on WilliamsSG@cf.ac.uk, or svp@compuserve.com

2596. SM124 Problem? ...or is it normal?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-09 00:00:00 UTC
From: williams@mustang.ecsel.psu.edu
Message-ID: <5v4a0h$1lf0@r02n01.cac.psu.edu>
Source record: 15981

Hi folks, I recently acquired an Atari SM124, and I've noticed two things about it (HA, hard not to notice!). They are:

1. There's a good 1.5" chunk of blank screen at the top and bottom of the screen, and about an inch on either side.

2. I've already asked 4 different people, and we can't tell...

...but the desktop looks crooked on the monitor every now and then. Some people see it, some don't.

Are any of these things normal, or are they problems that can be fixed? I figure the crooked desktop image could be fixed by a tv repairman??

Thanks,

Ken Williams

2597. FS Atari Falcon ++stuff

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-09 00:00:00 UTC
From: Wm B Mullen Jr <wmbmjr@worldnet.att.net>
Message-ID: <3415ABEA.4AB2@worldnet.att.net>
Source record: 15982

For Sale - Atari Falcon 030 and more stuff
Send inquiries to:
Wm B Mullen Jr<wmbmjr@worldnet.att.net>

01. FALCON 030 Computer, 4MB ram w/orig. software:- ATARI WORKS, TRUE PAINT, SPEEDOGDOS etc. $550.00

03. Imagecopy 2 (for Falcon True Paint). $10.00

05. Pagestream 2.2. $17.00

06. NEODESK 3. $15.00

08. Monitor -PRINCETON Ultra 1400 color (13" diagonal). $145.00

09. 2 - AB Switches (1 for Monitor, 1 for Printer) @ $10 ea. $20.00
aaaa
11.1200 Modem (speed 1200) w cable. $5.00

12. VIDEOMASTER (copies video) - pllugs in side of STE or Falcon. $49.00

13. UNIVERSAL ITEM SELECTOR. $7.00

14. SPECTRA - runs Mac programs on Atari. $45.00

15. MOUSE MASTER - switches berween joy stick and mouse. $14.00

16. 2 - Joy Sticks @ 6.00. $12.00

17. Trackball. $9.00

18. B - External Floppy Drive & cord (720 K). $19.00

19. Diamond Back II - back-up & restore facility. $10.00.

20. Dr. T"s KCS Omega - music software (requires upgrade to use on Falcon. $24.00

21. MIDISOFT STUDIO & MIDIPLAy (no manual). $12.00

22. The JUGGLER (runs multiple programs). $5.00

23. Paint Programs:- DEGAS ELITE, CANVAS, & SEURAT. $12.00

24. EZ-DRAW. $5.00

25. AEGIS ANIMATOR/ST version 1.2. $5.00

26. CAD 3D version 2.0 & 4 Cyber Programs. $32.00

27. EZ-DATA & MACROMANAGER. $8.00

28. DB MASTER ONE. $5.00

29. GFA DRAFT, ARTIST & COMPANION. $16.00

30. FONTZ version 1.11 (font adaptor). $5.00

31. G PLUS (improved GDOS0. $5.00

32. HAND SCANNER & TOUCH-UP. $48.00

33. MULTI-DESK DELUXE. $9.00

34. KOALA PAD. $14.00

35. INTERLINK Communication Software. $12.00

37. WORD-UP version 3, - Word Processor w/many features. $20.00

35. ATARI BOOKS: - ATARI ST BOOK, ATARI ST SUBJECTS, ATARI ST TOPICS
$4/ea. $12.00

2598. Re: SM124 Problem? ...or is it normal?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-09 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19970909231526570341@ppp29.tou.hol.fr>
Source record: 15983

Ken Williams <williams@mustang.ecsel.psu.edu> wrote (�crivait)�:

> Hi folks, I recently acquired an Atari SM124, and I've noticed two things
> about it (HA, hard not to notice!). They are:
>
> 1. There's a good 1.5" chunk of blank screen at the top
> and bottom of the screen, and about an inch on either
> side.

That's normal. There's a hardware modification to enlarge the image to
fit the full screen. It can be found on several FTP sites.

> 2. I've already asked 4 different people, and we can't tell...
>
> ...but the desktop looks crooked on the monitor every now
> and then. Some people see it, some don't.

Can you be more precise ?

>
> Are any of these things normal, or are they problems that can be fixed?
> I figure the crooked desktop image could be fixed by a tv repairman??
>
Nick
--
Nicholas Bales / The Atari ST Quick FAQ :
Toulouse / http://www.geocities.com/MotorCity/2090/quickfaq.htm
France / ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt

2599. Re: MiNT: POP3 Mailing

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-09 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <5v4i75klh1@due.unit.no>
Source record: 15984

David Henderson <dh219@cam.ac.uk> wrote:
> On 8 Sep 1997 21:44:11 , Jo Even Skarstein wrote:
> >
> >Afraid not :-(The only practical solution to this is to use a technique
> >called "paging", but you need a proper MMU (I.e. a 68030 or better) to do
> >this. MiNT 1.14.x might be the answer, if you own a TT that is ;-)

> I'm on a falcon (68030) and I have mint 1.14pl3 - what need I do?

Wait for 1.14.5, perhaps the bugs are ironed out then :-) The current
version (1.14.4) works on Falcons with a little patch installed.

Jo Even Skarstein

2600. [WEB] T.O.S INDEX moves !!!!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-09 00:00:00 UTC
From: dipching@ping.be
Message-ID: <873824088_OASIS_@ping.be>
Source record: 15985

Hello,

From today, you can find my web site at this completely new URL
address:

****
* http://ping4.ping.be/dipching-drulkhor/INDEX-E.HTM *
****

The old address will stay valid until the first October 1997 ...

http://www.ping.be/~pin10575/INDEX-E.HTM

Nevertheless, to avoid any confusion, I will ask you to edit your
bookmarks now ... and be sure to find my whole site already functional
THANK YOU VERY MUCH

Note 1: my e-mail address stay THE SAME : dipching@ping.be

Note 2: for those frequently using THE ULTIMATE T.O.S SOFTWARE INDEX,
it's now necessary to use the following address:

****
* http://ping4.ping.be/dipching-drulkhor/PRG-IND.HTM *
****

Note 3: if you have any link about me on your web pages, could you
please edit it to make sure that everybody will continue to find the
right way to the dipching ... ;-)

Sincerely yours

Jo

--

Jo Vandeweghe * MIDI COMEDIE * dipching@ping.be
en francais >>> http://ping4.ping.be/dipching-drulkhor/INDEX.HTM
in english >> http://ping4.ping.be/dipching-drulkhor/INDEX-E.HTM
" Sure highest mountains are not made of stone."
* FREE TIBET *

2601. Re: SM124 Problem? ...or is it normal?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-09 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <5v53tn$emv@bgtnsc03.worldnet.att.net>
Source record: 15986

Ken Williams wrote:
>
> Hi folks, I recently acquired an Atari SM124, and I've noticed two things
> about it (HA, hard not to notice!). They are:
>
> 1. There's a good 1.5" chunk of blank screen at the top
> and bottom of the screen, and about an inch on either
> side.

Normal. Not only is Overscan acailable, but you can adjust a couple of pots inside to stretch the existing 640X400 to near full screen. I believe that this will accelerate the failure of a weak link in the monitor design, however, so that mod should be performed first.

> 2. I've already asked 4 different people, and we can't tell...
>
> ...but the desktop looks crooked on the monitor every now
> and then. Some people see it, some don't.

Anyone who knows how to handle _high_ voltage should be able to twist the yoke on the picture tube a little to get the screen straight. Usually you have to break loose the glue holding it in place, then reapply hot glue to hold it. Do _not_ attempt unless you know what you're doing. Several thousand volts will more than curl your hair.

> Are any of these things normal, or are they problems that can be fixed?
> I figure the crooked desktop image could be fixed by a tv repairman??
>
> Thanks,
>
> ___
> Ken Williams

2602. Re: MiNT: POP3 Mailing

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-09 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19970909224608809 56@zetnet.co.uk>
Source record: 15987

> >Afraid not :-(The only practical solution to this is to use a technique
> >called "paging", but you need a proper MMU (I.e. a 68030 or better) to do
> >this. MiNT 1.14.x might be the answer, if you own a TT that is ;-)
>
> I'm on a falcon (68030) and I have mint 1.14pl3 - what need I do?

Read it again. :-)

The VM module in MiNT 1.14.x is currently rather unstable on the Falcon,
but works OK on TT's...

What to do? RTFM? :-) (rename to MINT[np].PRG and set up the swap partition,
I think)

Anthony
--
---------------------------------------+---------------------------------
Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
---------------------------------------+---------------------------------

2603. Re: C-Lab doesn't start

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-10 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5v69aeoar4@roch.zetnet.co.uk>
Source record: 15897

On 10 Sep 97 01:35:26 G, Michael P. Robillard wrote:
>
> I am having the following problem with my C-Lab Falcon.After I switch
> the on/off switch to on the only thing that happens is I can hear a
> ticking sound near the on/off switch but nothing else.The green
> status light does not come on.The internal floppy drive does not
> boot.Nothing happens.Any ideas?
>.

Ha! Power supply gone down. The ticking is probably one of the
electrolytic capacitors arcing-over!!

:-(Repairable if you know what you are doing.

****
Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2604. Re: AixTT RAM board problems: help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-10 00:00:00 UTC
From: ltest@rte9-sun_5.5.1
Message-ID: <5v69ud$cmq@lztnsc06.att.com>
Source record: 15898
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <HI3PCFC@tos.pl.net> mb@tos.pl.net (Mario Becroft) wrote:
>
> After several months my AixTT RAM board has finally arrived, amazingly.
>

After several months my AixTT RAM board has finally arrived, amazingly.

However, I'm having some trouble getting it to work, and hopefully someone more experienced with this board or such devices in general can help me.

After receiving the board, I unpacked it from its static bag and connected it into the TT's TT RAM connector (in place of my old Atari 4MB SIPP board). I then put two 4MB 72pin SIMMs into the AixTT RAM board and switched on the TT.

When the memory test appeared, all the memory tested ok, but only 4MB of memory was listed, even though I had put in two 4MB SIMMs (total 8MB).

I tried both jumper settings, but this made no difference.

I then tried two 32MB SIMMs, but these showed somewhat different symptoms. The memory test went ok for the first half, but the second half came up all X's, indicating that the memory did not test ok. Also, the second half of the memory test bar appeared very quickly compared to the first half. Only 16MB of memory was listed at the end of the memory test, even though I had put in 64MB of memory (two 32MB SIMMs).

Now the situation is worse, however: after I tried those 32MB SIMMs, the board no longer works at all! No matter what SIMMs I put in, the memory test completely skips the TT RAM now, as though no TT RAM at all is installed. It would appear that, at that point, the AixTT RAM board must have got damaged.

I have since come to know that there are PS2 SIMMs, which are different to other SIMMs in that they consist of only one bank. It seems that the SIMMs I was using were not PS2 SIMMs.

While Aixit told me that any 72pin SIMMs would be suitable for the AixTT RAM board, I notice that the documentation supplied repeatedly refers to PS2 SIMMs, although since the documentation is in German I can't determine exactly what it says (since I don't understand the German language).

So: does the board really work with any 72 pin SIMM, or is it only PS2 SIMMs that are compatible with the board?

If the board only works with PS2 SIMMs, would the board have become damaged as a result of trying non-PS2 SIMMs?

What can I do now?

Of course I mailed Aixit about it, but if they are as hopelessly slow at responding and as unhelpful as they have been in the past, I think I might not get very far with this. So I hope some other user of the board is able to help me.

Any assistance with this problem would be much appreciated.

(Although I regularly read this newsgroup, I would appreciate it if replies could be sent by email as well as to c.s.a.s.t. since I sometimes miss replies otherwise. I will be sure to post a summary to the group once (if) I get the problem sorted out.)

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

2605. Highest TOS version in an STFM (without hardware mods)?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-10 00:00:00 UTC
From: "John 'john..' Tuffen" <jat5@york.ac.uk>
Message-ID: <3416BE3E.41C6@york.ac.uk>
Source record: 15899

Hi,
I really think that I should upgrade my STFM from TOS 1.02 to something higher. What is the highest TOS version that I can go for (without making any modifications to circuitry etc.) I seem to remember that it is TOS1.04 (1.06 & 1.6 being for the STE). Is that correct?

cheers

john..

----------[j o h n t u f f e n]--
----------[email]----------[jat5@york.ac.uk]--
----------[web]----------[http://www.york.ac.uk/~jat5/]--

2606. Re: AixTT RAM board problems: help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-10 00:00:00 UTC
From: q-funk@citenet.net
Message-ID: <5v6gci$b18$1@cti01.citenet.net>
Source record: 15900
Body handling: HTML body converted to readable text

On 10 Sep 1997 14:08:56, news_check.py wrote:
In article mb@tos.pl.net (Mario Becroft) wrote:
>
>After several months my AixTT RAM board has finally arrived, amazingly.
>
>However, I'm having some trouble getting it to work, and hopefully someone
>more experienced with this board or such devices in general can help me.

As it turned out, Mario's board was simply not seated correctly
onto its socket. It now works perfectly and Mario is a happy camper!

>While Aixit told me that any 72pin SIMMs would be suitable for the AixTT
>RAM board, I notice that the documentation supplied repeatedly refers to
>PS2 SIMMs, although since the documentation is in German I can't determine
>exactly what it says (since I don't understand the German language).

For those who need English docs, I have scanned the translation
of the AixTT docs produced by Computer Direct as a 16-color GIF.
It will be uploaded to my page, as soon as Chris Krowchuck gives
me permission to copy their stuff.

Check my "TT030 Homepage" section regularly for updates about this.

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 4/24/50 NVDI 4.11, MiNT 1.14, GlueSTiK 0.2b4, AES 4.1

"By the year 2000 we will, I hope, raise our children to
believe in human potential, not God." -- Gloria Steinem

No HTML Messages Please!

2607. Re: C-Lab doesn't start

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-10 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <3416d424.2353754@news.demon.co.uk>
Source record: 15901

On 10 Sep 97 01:35:26 GMT, michael.robillard@the-spa.com (Michael P. Robillard) wrote:

> I am having the following problem with my C-Lab Falcon.After I switch
> the on/off switch to on the only thing that happens is I can hear a
> ticking sound near the on/off switch but nothing else.The green
> status light does not come on.The internal floppy drive does not
> boot.Nothing happens.Any ideas?

Almost certainly the power supply.

Swampdog's tecchie guide to failing psu's ... ;-)

Ticking = dry solder joint.

Crackling = worn out on/off switch.

Almost all of my (ST) supplies have died from ticking, you can usually hear it at odd times before it dies properly. The good news is running a soldering iron around will usually bring it back to life. The bad news is it only works for a while.

The other few times except once, I've had the crackling syndrome. Soldering jumpers across the switch diagnoses this.

The one other time? Dunno the supply just stopped working and I don't have the equipment to diagnose it.

... end of tecchire guide.

[
Obligatory warning. Don't mess with it unless you know the dangers concerning such power supplies - they can bite!
]

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

2608. How Many Atari TT030?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-10 00:00:00 UTC
From: RClaunch@Rocketmail.Com
Message-ID: <873929610.9220@dejanews.com>
Source record: 15902

Hey guys?

How many Atari TT030's did Atari Corp produce over the years?

Thanks

RClaunch@Rocketmail.Com

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2609. Re: Highest TOS version in an STFM (without

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-10 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5v6t5t$sg5$2@roch.zetnet.co.uk>
Source record: 15903

On 10 Sep 1997 16:35:26, "John 'john..' Tuffen" wrote:

> I really think that I should upgrade my STFM from TOS 1.02 to something
>higher. What is the highest TOS version that I can go for (without
>making any modifications to circuitry etc.) I seem to remember that it
>is TOS1.04 (1.06 & 1.6 being for the STE). Is that correct?

Yes. 1.04 cures most bugs and, particularly, gets the HD system right.

Before you get the ROMs, though, consider this ....

You could get a second-hand MagiC v2 for around the same price. Your
1.02 ROMs would just get used to load it - after that you have a
bug-fixed, multi-tasking OS. You would lose about 300kb of RAM, of
course, but maybe you could tolerate this. Or perhaps you are thinking
about upgrading RAM anyway?

****
Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2610. Re: SCSI schijf > 1 Gb

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-10 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HIKPEACHUP@data.rhein-main.de>
Source record: 15904

In <Pine.HPP.3.95.970908111805.2997A-100000@elektron.et.tudelft.nl> Erik Vegting wrote:

>I have a falcon 030 with an IDE-harddisk inside of 1 Gb. I really need
>some more harddisk space, so i want to buy an external SCSI-hd.
>I've heard that the falcon doesn't support a harddisk greater than 1 Gb.
>Is that true?

No size restrictions while using HDDriver7

Any size as IDE or SCSI..
(But not with AHDI!!)

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

2611. Year 2000 date problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-10 00:00:00 UTC
From: kdgoonan@mv.mv.com
Message-ID: <EGBHAF.3y@granite.mv.net>
Source record: 15905

I have an Atari ST which I use for MIDI purposes.
Am I going to have a problem when the
date changes in 2000?

2612. Re: MiNT: POP3 Mailing

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-10 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <329PCTL@tos.pl.net>
Source record: 15906

Jo Even Skarstein (josk@stud.ntnu.no) wrote:
: Afraid not :-(The only practical solution to this is to use a technique
: called "paging", but you need a proper MMU (I.e. a 68030 or better) to do
: this. MiNT 1.14.x might be the answer, if you own a TT that is ;-)

The MiNT 1.14.4 VM doesn't work at all on my TT, although it did work to
some degree with MiNT 1.14(.0).

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

2613. C-Lab doesn't start

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-10 00:00:00 UTC
From: michael.robillard@the-spa.com
Message-ID: <3415f95e.0@204.97.227.99>
Source record: 15988

I am having the following problem with my C-Lab Falcon.After I switch the on/off switch to on the only thing that happens is I can hear a ticking sound near the on/off switch but nothing else.The green status light does not come on.The internal floppy drive does not boot.Nothing happens.Any ideas?

2614. Re: SCSI schijf > 1 Gb

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-10 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3416500C.2F8D@ooc.de>
Source record: 15989

Erik Vegting wrote:

> I have a falcon 030 with an IDE-harddisk inside of 1 Gb. I really need
> some more harddisk space, so i want to buy an external SCSI-hd.
> I've heard that the falcon doesn't support a harddisk greater than 1 Gb.
> Is that true?

No, this is absolutely wrong. There is no size limit at all for TT and
Falcon IDE/EIDE and SCSI hard disk. Note, however, that AHDI is not able
of supporting SCSI disks > 1 GByte. You have to use another hard disk
driver than AHDI.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2615. Re: SM124 Problem? ...or is it normal?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-10 00:00:00 UTC
From: pls@no.spam
Message-ID: <5v5ipb$bhd@bcrkh13.bnr.ca>
Source record: 15990

In article <5v4a0h$1lf0@r02n01.cac.psu.edu>, williams@mustang.ecsel.psu.edu (Ken Williams) wrote:
>
>
> Hi folks, I recently acquired an Atari SM124, and I've noticed two things
> about it (HA, hard not to notice!). They are:
>
> 1. There's a good 1.5" chunk of blank screen at the top
> and bottom of the screen, and about an inch on either
> side.

I think mine was like this, until I tweaked it.

There's a file somewhere that describes how to do it.

>
> 2. I've already asked 4 different people, and we can't tell...
>
> ...but the desktop looks crooked on the monitor every now
> and then. Some people see it, some don't.

Some distortion is possible, especially near the picture edges.
>
> Are any of these things normal, or are they problems that can be fixed?
> I figure the crooked desktop image could be fixed by a tv repairman??

Maybe your monitor is old, some components may be near ond of life.

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

2616. Re: Zip format

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-10 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34164FC5.30D3@ooc.de>
Source record: 15991

Rony Brack wrote:

> I have converted files recorded on a Falcon from AIF to WAV and put them
> on my Zip drive, but the PC will not read the Zip's format. If I try

The Zip has to be partitioned DOS compatible in order to be used with
the Atari as well as with PCs. Note that for DOS compatible partitions >
32 MByte either Big-DOS (acp5.chemie.uni-kl.de/pub/atari) or MagiC 5 is
required. And you need a hard disk driver, e. g. HDDRIVER, supporting
large DOS compatible partitions.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2617. Re: CompuServe closing Atari forums :-(

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-10 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9sovdh8hm.fsf@btm0qt.se.bel.alcatel.be>
Source record: 15992
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

In article <5v3a03$8ai$1@triglav.iwaynet.net> dklugh@iwaynet.net writes:

It shouldn't crash because of lack of memory.MS-DOS programmes must ask the OS
to use memory.It's up to MS-DOS to tell it where the free memory is.
Actually,this is how the Atari works too.

And if the requested amount of memory is not available then the OS will say so.
And of course every programmer always
- checks the result of every system call
- writes appropriate code to deal with the case that the system call failed
- actually tests all of these special cases to see that nothing bad happens.

And I have a claim on some Martian real estate that you really should buy.

--

Chris Gray

(^_^)/~~

2618. MiNT and (relatively) high baud rates

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-10 00:00:00 UTC
From: Simon Gornall <simon@oyster.co.uk>
Message-ID: <341673E1.D7B26146@oyster.co.uk>
Source record: 15993
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

```
This is a multi-part message in MIME format.
--------------B765D2D890D773B8FA5743CA
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

(Reposted, because I put it into the wrong place :-(

Hello all,

I've been ignoring my Falcon for a few years now, but I'd like to put it
all back together so I can use it to program my Jaguar :-))

I've sort of got used to my SGI now, so what I thought I'd do would be
to link the two machines together with MiNT-net (or Fenix, when it
becomes available) so that I can program in the relative comfort of
Irix, and download onto the Jaguar from the Falcon.

I've set up a serial line between the two machines, and with terminal
software, I can log into the SG from the Falcon at 38400 baud, using
Connect. So far, so good. I've also set up SLIP on the SGI in the
standard way, so that you log in as 'slip', give a password, and the
SGI says 'starting SLIP' then you have a SLIP connection active. What
I don't seem to be able to do is get the SLIP connection to work when
inside MiNT.

I've tried the slattach stuff, but figured out I needed dip. I
configured dip, and it just hangs. I'm using the device /dev/modem2,
which at least responds with garbage when I use minicom to talk to
the SGI.

(garbage: it returns a few random characters after I press return - I
assume this is the 'login:' prompt from the SGI, after it's been munged
somehow)

So, I think I'm using the correct device, I think I have the correct
software (dip), and I think the line works ok. The only thing I can
think of is that the MiNT drivers can't handle 38400 baud.

I seem to remember that ST's (Falcons too ?) couldn't drive the serial
hardware at high baud rates... Is this my problem ? And if so, how do
people use modern modems ? Certainly Connect has no problems, or is this
just clever programming on Connect's part ?

I looked through the version of MiNT's tty.c, and it seems to indicate
the serial lines can go as high as 230kbaud (wow!), but maybe it needs a
.xdd driver...
```

Any help gratefully appreciated.

ATB,
Simon.

--
Simon Gornall Physicists get Hadrons!
(simon@oyster.co.uk)
--------------B765D2D890D773B8FA5743CA
Content-Type: text/x-vcard; charset=us-ascii; name="vcard.vcf"
Content-Transfer-Encoding: 7bit
Content-Description: Card for Simon Gornall
Content-Disposition: attachment; filename="vcard.vcf"

begin: vcard
fn: Simon Gornall
n: Gornall;Simon
org: Oyster Systems Ltd
adr: 49 Atalanta St;;Hammersmith;London;;E17 3BH;England
email;internet: simon@oyster.co.uk
title: Systems Manager
tel;work: +44 (0) 171 385 6360
tel;fax: +44 (0) 171 385 1664
tel;home: 0976 39 49 49
x-mozilla-cpt: ;0
x-mozilla-html: TRUE
end: vcard

--------------B765D2D890D773B8FA5743CA--

2619. Hard disk question...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-10 00:00:00 UTC
From: dhedberg@aristotle.algonet.se
Message-ID: <5v62ujdnh1@pepsi.tninet.se>
Source record: 15994

Hi,

I'm about to buy a new hard disk for my Atari Falcon030. Are there any
hard disk brands/models I should avoid? I'm thinking of buying a Quantum
Fireball ST 2160Mb Ultra-SCSI, would it work?

--

Daniel Hedberg dhedberg@algonet.se
New Beat Development http://www.kuai.se/~dhedberg/

2620. Re: Ultimate T.O.S Software Index

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-10 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <341696FB.27D0@cfcsc.dnd.ca>
Source record: 15995

Vandeweghe Jo wrote:
> Hello everyone,
> The Ultimate TOS Software Index has been updated until now and has now
> 278 indexed programs ....
> each of them with its name, its author, a short description ...
> alphabetically ordered and of course a link to the author's web page
> to allow direct download of the latest versions !. Sometimes, the
> authors don't have any web page and it's sometimes possible to find
> their programs on another web page, so, from time to time you'll come
> to another page like the excellent Joe Connor's page.
> 3D LAB
> 8859FNT1
> ACCS
. . .
> WPG
> XAAES
> XBOOT demo
> XURL
> ZERO-X demo
> I hope this page will become a reference for any atarist, so you then
> know where to download the program you were searching for !!!
> sincerely ataristicly yours,
> Jo
> FIND THEM ALL AT:
> http://www.ping.be/~pin10575/PRG-IND.HTM
>

merci merci
vous etes incroyable!

--
thanksmerci***danke***slainte*mhath***tusen*takk***
Coinneach Seumas Domhnullaich <=> Kenneth James Macdonald
GraphicArts TOS 1.04-1.62-2.05-4.04
Canadian Forces College Toronto Ontario Canada

2621. Re: SM124 Problem? ...or is it normal?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-10 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5v69a2oar3@roch.zetnet.co.uk>
Source record: 15996

On 9 Sep 1997 20:02:25 , Ken Williams wrote:

> Hi folks, I recently acquired an Atari SM124, and I've noticed two things
> about it (HA, hard not to notice!). They are:
>
> 1. There's a good 1.5" chunk of blank screen at the top
> and bottom of the screen, and about an inch on either
> side.
>
> 2. I've already asked 4 different people, and we can't tell...
>
> ...but the desktop looks crooked on the monitor every now
> and then. Some people see it, some don't.
>
> Are any of these things normal, or are they problems that can be fixed?
> I figure the crooked desktop image could be fixed by a tv repairman??

The SM124 leaves the factory with a small display area:

1. To avoid edge distortion.
2. To avoid over stressing a bipolar capacitor in the line scan
circuit.

If you can tolerate a bit of edge distortion you can cure 2. by
tweaking HEIGHT and WIDTH pre-sets on the PCB. HOWEVER ... if you
don't also replace the dodgy bipolar at the same time you may get a
breakdown later.

The display being skew-wiff can be cured by fiddling with the trimming
magnets on the connector end of the tube.

Usual caveat .... don't do this if you are not confident with high
voltage electronics!!

****
Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2622. TTM-195 Monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-11 00:00:00 UTC
From: gerald@wombaz.robin.de
Message-ID: <MSGID_2=3A244=2F1351.33_d4541edd@fidonet.org>
Source record: 15907

Hi Folks,
Who knows the horizontal and vertical frequency of this monitor?

thanks, Gerald

2623. FS (UK): TT030, Eizo 21" monitor, LOgic....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-11 00:00:00 UTC
From: "Dr Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <5v8dn0$f2s$1@loki.cf.ac.uk>
Source record: 15908
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

For Sale

Atari TT030 computer, 4MB, 1GB harddrive, new lithium battery, excellent condition

350 UKP

21" Eizo FST multisync greyscale monitor (works on TT high - absolutely gorgeous!)

400 UKP

Notator Logic, all manuals and dongle, log3 interface

200 UKP

Or entire system (TT, 21" monitor and LogiC) for 750 UKP!

If interested, email Simon on WilliamsSG@cf.ac.uk, or svp@compuserve.com

2624. Re: MiNT: POP3 Mailing

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-11 00:00:00 UTC
From: dh219@cam.ac.uk
Message-ID: <5v9asm$d1l$2@roch.zetnet.co.uk>
Source record: 15909

>> I'm on a falcon (68030) and I have mint 1.14pl3 - what need I do?
>Read it again. :-)

which bit?

>The VM module in MiNT 1.14.x is currently rather unstable on the Falcon,
>but works OK on TT's...
>What to do? RTFM? :-) (rename to MINT[np].PRG and set up the swap partition,
>I think)

Er.... right - no manual.

better try and find it somewhere. Berlin perhaps....

yours etc.

David.

AIBS: http://www.users.zetnet.co.uk/aibs/

2625. Re: MiNT: POP3 Mailing

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-11 00:00:00 UTC
From: dh219@cam.ac.uk
Message-ID: <5v9apb$d1l$1@roch.zetnet.co.uk>
Source record: 15910

On 9 Sep 1997 22:22:29 , Jo Even Skarstein wrote:

>> I'm on a falcon (68030) and I have mint 1.14pl3 - what need I do?
>Wait for 1.14.5, perhaps the bugs are ironed out then :-) The current
>version (1.14.4) works on Falcons with a little patch installed.

Oh, OK, thanks then.

yours etc.

David.

AIBS: http://www.users.zetnet.co.uk/aibs/

2626. Re: Highest TOS version in an STFM (wit

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-11 00:00:00 UTC
From: lsimcox@zetnet.co.uk
Message-ID: <5v9djrjns1@irk.zetnet.co.uk>
Source record: 15911

On 10 Sep 1997 19:41:49, Roger Cain wrote:
>On 10 Sep 1997 16:35:26, "John 'john..' Tuffen" wrote:
>
>> I really think that I should upgrade my STFM from TOS 1.02 to something

>You could get a second-hand MagiC v2 for around the same price. Your

Hi John

I upgraded to TOS2.06 (and to 4meg at same time), fitted by a company
called TUS. You can get the bits and fit your own of course.

Regards Lewis

2627. FS Atari falcon 030 ++ more

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-11 00:00:00 UTC
From: Wm B Mullen Jr <wmbmjr@worldnet.att.net>
Message-ID: <341814D5.3A35@worldnet.att.net>
Source record: 15912

For Sale - Atari Falcon 030 ++ more
Send inquiries to:
Wm B Mullen Jr<wmbmjr@worldnet.att.net>

01. FALCON 030 Computer, 4MB ram w/orig. software:- ATARI WORKS, TRUE PAINT, SPEEDOGDOS etc. $550.00

03. Imagecopy 2 (for Falcon True Paint). $10.00

05. Pagestream 2.2. $17.00

06. NEODESK 3. $15.00

08. Monitor -PRINCETON Ultra 1400 color (13" diagonal). $145.00

09. 2 - AB Switches (1 for Monitor, 1 for Printer) @ $10 ea. $20.00
aaaa
11.1200 Modem (speed 1200) w cable. $5.00

12. VIDEOMASTER (copies video) - pllugs in side of STE or Falcon. $49.00

13. UNIVERSAL ITEM SELECTOR. $7.00

14. SPECTRA - runs Mac programs on Atari. $45.00

15. MOUSE MASTER - switches berween joy stick and mouse. $14.00

16. 2 - Joy Sticks @ 6.00. $12.00

17. Trackball. $9.00

18. B - External Floppy Drive & cord (720 K). $19.00

19. Diamond Back II - back-up & restore facility. $10.00.

20. Dr. T"s KCS Omega - music software (requires upgrade to use on Falcon. $24.00

21. MIDISOFT STUDIO & MIDIPLAy (no manual). $12.00

22. The JUGGLER (runs multiple programs). $5.00

23. Paint Programs:- DEGAS ELITE, CANVAS, & SEURAT. $12.00

24. EZ-DRAW. $5.00

25. AEGIS ANIMATOR/ST version 1.2. $5.00

26. CAD 3D version 2.0 & 4 Cyber Programs. $32.00

27. EZ-DATA & MACROMANAGER. $8.00

28. DB MASTER ONE. $5.00

30. FONTZ version 1.11 (font adaptor). $5.00

31. G PLUS (improved GDOS0. $5.00

32. HAND SCANNER & TOUCH-UP. $48.00

33. MULTI-DESK DELUXE. $9.00

34. KOALA PAD. $14.00

35. INTERLINK Communication Software. $12.00

37. WORD-UP version 3, - Word Processor w/many features. $20.00

35. ATARI BOOKS: - ATARI ST BOOK, ATARI ST SUBJECTS, ATARI ST TOPICS
$4/ea. $12.00

2628. Re: MiNT: POP3 Mailing

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-11 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19970911121513680956@zetnet.co.uk>
Source record: 15913

> >> I'm on a falcon (68030) and I have mint 1.14pl3 - what need I do?
> >Read it again. :-)
>
> which bit?

The bit that said it was maybe a good solution if you are using a TT. :-)

> >The VM module in MiNT 1.14.x is currently rather unstable on the Falcon,
> >but works OK on TT's...
> >What to do? RTFM? :-) (rename to MINT[np].PRG and set up the swap partition,
> >I think)
>
> Er.... right - no manual.

Wierd - I'm sure the version I downloaded had a readme.txt or something
which gave an indication of how to install it (I could be wrong though)...

> better try and find it somewhere. Berlin perhaps....

I'd try sven's pages - they have moved, but they are still linked to from
his old pages at: http://www.efd.lth.se/~f92sk/fenix.html
(I really ought to update my links...). The notes on these pages refer to
pl0, but there shouldn't be any changes of how to setup...

Anthony

2629. NEEDED: Atari Mega 4 ST! Willing to Trade(USA)!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-12 00:00:00 UTC
From: bensmith@kelly.teleport.com
Message-ID: <5vb176$34a$1@kelly.teleport.com>
Source record: 15914
Cross-posted to: pdx.forsale,or.forsale,pnw.forsale,pnw.wanted,comp.sys.atari.st,comp.sys.atari.st.tech

I'm looking for an Atari Mega 4 ST to help keep my Business going. I'm willing to trade for it. Or Buy if I can. Please, no upgraded Mega 2's. TOS 1.4 would be nice. E-Mail: bensmith@teleport.com or call Ben at: (503)256-9974.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

2630. VLB on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-12 00:00:00 UTC
From: lynxpro@aol.com
Message-ID: <19970912092301.FAA07007@ladder01.news.aol.com>
Source record: 15915

I posted this on the other section, but I thought I would cover all my bases.

My question. I've seen text files on modifying ST's with VLB VGA cards. I am wondering if this can be done to the Falcon too. Sure, the Falcon already has VGA graphics, but they are slow and eat up main memory to generate them. That sucks. So, my question is, can you modify a Falcon to use a VLB card? (let alone are there any drivers...) That seems like it would be a better alternative than using something like Blow Up or Screenblaster.

Thanks.

Jeremy

2631. Re: SM124 Problem? ...or is it normal?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-12 00:00:00 UTC
From: Bill Wormald <hipkat@opera.iinet.net.au>
Message-ID: <5val3o$48p$1@opera.iinet.net.au>
Source record: 15916

I have adjusted two or three monitors to enlarge the display.It is quite simple but there are two negatives !
Don't put your hand in the back of a monitor unless you know exactly what you are doing (you can still get fried even if it is turned off) !
I read in a FAQ somewhere that it reduces the life of the monitor by increasing the load on a weak component (design fault).
If you stll wish to proceed I will E.Mail the FAQ to you (when I find it)

Regards,

Bill

2632. New Lower Prices! Atari!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-12 00:00:00 UTC
From: bensmith@kelly.teleport.com
Message-ID: <5vb112$30i$1@kelly.teleport.com>
Source record: 15917
Cross-posted to: or.forsale,pnw.forsale,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

If you wan't me to read any response from you, do not respond here, Direct all responses in E-Mail to: bensmith@teleport.com

Find Lower Prices @ http://www.teleport.com/~bensmith/bscomputers.shtml

The Bravo Sierra Web Page has been fixed. If you find trouble with my Web Page, please E-Mail me at bensmith@teleport.com.

I'm looking for certain Items for my Atari. Item (1)Mega 4 ST. Not a Mega 2 ST upgraded to 4 Megs. I need a Mega ST with 4 Megs of RAM Populated at the Factory. A real Mega 4 ST, preferrably with TOS 1.4. (2) I'm also looking for a Canon IX-12F Flat Bed Scanner with a Navarone Cartridge & SoftWare. (3) I'm looking for CatBoxes for Atari Jaguar, as well as Jag Controllers, Jag-Links and even complete Jaguar Systems. If you have what I'm looking for, check my Atari Catalogs or E-Mail: bensmith@teleport.com

In some cases I'm willing to discount a sale if the Buyer makes an order of enough of my stock. One example, a customer ordered over $200 of software. So I discounted his order %25.

I've added more Items to my Catalogs, such as several large boxes full of Atari ST Software. All of them Complete in Boxes with Documentation. Some are still UNOPENED and SHRINKWRAPPED. As well as an Atari SM125 Mono Monitor with a Built in Monitor stand and an Atari Laser Printer. For the Classic Atari 8 Bit Line Added Hardware was a U.S. Doubler Disk Drive plus a modified 800xl with a built in Translator on a switch that will run older Software without a Translator Disk Plus Lots more new 8 Bit Disk SoftWare for $5 each.

Following is only a partial list of what's in my Computer HardWare & SoftWare Catalogs. Everything mentioned on this list is on this list because I have multiples of these Items and I thought I'd list them for you. Especially if you wanted to buy More than one. So check it out!!!

Check out my Updated Atari Catalogs and find More Atari stuff! I've got HardWare for both Classic Atari 8 Bit & ST such as Gemini 10X Printers, Printer Stands, 9 Pin Panasonic Printers Ribbons, JoySticks & Under the Monitor Power Directors to Manage & Protect your Equipment. And Hardware specifically for the Classic Atari 8 Bit: 800XLs, Commodore CM-141 Monitors, Atari 1050 Disk Drives, Indus GT Smart Disk Drives, Paddles, Koala Pads, Atari CX85 Numeric KeyPads, SIO Cables and Direct Connect Printer Interfaces. HardWare specifically for the Atari ST: SLM 804 Laser Printers, Spectre GCR Macintosh Emulators, Color & MonoChrome Monitors, Monitor Master Switch Boxes, Mouse Master Switch Boxes,

Future (Indus) GT-100X Smart Disk Drives, Atari Double Sided SF314 Disk Drives, Advanced Gravis Mouse Stick Controller for the Amiga & Atari ST and Atari Mice. Game SoftWare for the Classic Atari 8 Bit: Battle of Antietam, Flight Simulator II and Scenery Disks,
Gorf, Maniac Miner, Missile Command, Pac Man, Rosen's Brigade, Space Eggs, Space Journey Math Educational Software, Target Practice, Temple of Apshai and Zork. Game Software for the Atari ST: Advanced Dungeons & Dragons-Heroes of the Lance, Arkanoid, Brataccas, Defender of the Crown, Flight Simulator II, Gauntlet, Kings Quest, Major Motion, The Pawn, S.D.I., Sherman M4, ST Karate, Ultima V, UMS I & II & World Championship Karate. Productivity Software for the Classic Atari 8 Bit: Atari Basic, Atari Writer, CardWare, Home Filing Manager, Home Pak, Invitation to Programming, Print Shop, SynCalc, SynFile+ and VisiCalc. Productivity Software for the Atari ST: Analyze SpreadSheet, DacEasy Accounting, Data Manager ST, Degas, Degas Elite, PageStream, ProCopy, Turbo ST and VIP Professional. Plus a wealth of Books and Reference Materials. This and more you'll find in my Atari Catalogs!

I have some MFM & RLL Hard Drives I got Directly from the Shadow of Shadow Software. Older Technology made with a lesser chance of Planned Obsolescence. Built like Tanks. The Shadow tells me each one worked before they were taken off their Computers. Each one, $25, as is. Model numbers follow...

Kalok KL320 MiniScribe 8425 SeaGate ST-238R SeaGate ST-225
Lapine Titan LT 300 RLL MiniScribe 3425 Conner CP-321
Seagate ST-157A

See my Web Site at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking for. Something you might want. Even Something you may of Forgot! At BSC's Web Site you can View, Capture & even DownLoad Atari Catalogs or E-Mail BSC at the Web Site! Or Request Catalogs by E-Mail. Do You Have problems Reaching BSC's web Site? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not Snail (Postal) Mail. I will get back to you after the weekend. Please let me know if I can't attach files to your E-Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you tests JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports

on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such a 1090XL expansion Box. The Shadow of Shadow Software tells me it is the Best one of the Few Atari made. And one of the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Something few have seen but read about them on my Web Page. Go directly on the web at: www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

2633. ZIP drive?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-12 00:00:00 UTC
From: Harry J <harryj1@voicenet.com>
Message-ID: <01bcbf6d$fb2b7140$6d7667cf@harryj1.voicenet.com>
Source record: 15918

Sorry if this has been covered but...

Can I use my PC parallel port ZIP drive with my STe ?

Use a pentium for everything 'cept MIDI

Thx in advance

harryj1@voicenet.com
--
Spam is auto deleted!

2634. Re: Year 2000 date problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-12 00:00:00 UTC
From: schwab@issan.informatik.uni-dortmund.de
Message-ID: <vyzsova21q7.fsf@issan.informatik.uni-dortmund.de>
Source record: 15919

kdgoonan <kdgoonan@mv.mv.com> writes:

|> I have an Atari ST which I use for MIDI purposes.
|> Am I going to have a problem when the
|> date changes in 2000?

Not necessarily. The GEMDOS keeps the date in MSDOS format, which is good
enough until 1980+127=2107. But of course, the software may already break
down before.
--
Andreas Schwab "And now for something
schwab@issan.informatik.uni-dortmund.de completely different"

2635. Looking for '030 upgrade for STe (UK)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-12 00:00:00 UTC
From: cpb4@ukc.ac.uk
Message-ID: <348@ash.ukc.ac.uk>
Source record: 15920
Cross-posted to: comp.os.linux.m68k,comp.sys.atari.st.tech

(I appologise if these are not the right newsgroups to post to.)

I currently have a 520 STe with 4Mbytes of RAM and a SCSI hard disk
connected via an ICD "The Link". I want to upgrade this sufficiently
to run Linux/m68k on it (specifically, Debian, as I'm already
developing for Debian on i386).

I gather that all I'll need to upgrade is the processor, and that I'll
need a 68030 with FPU. I take it the rest of the system (memory etc.)
will work with the new processor? Can anyone tell me what 68030
upgrades are around, and where I can get one of these in the UK,
please?

Thanks for your help!

--Charles Briscoe-Smith
White pages entry, with PGP key: <URL:http://alethea.ukc.ac.uk/wp?95cpb4>
PGP public keyprint: 74 68 AB 2E 1C 60 22 94 B8 21 2D 01 DE 66 13 E2

2636. SM124 Problem? ...or is it normal?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-12 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <1291_DCroker@fortress.org.uk>
Source record: 15921

Nostrodamus phrophesised this from williams@mustang.ecsel.psu.edu to All...

Hi Ken!

w> Hi folks, I recently acquired an Atari SM124, and I've noticed two
w> things about it (HA, hard not to notice!). They are:
w>
w> 1. There's a good 1.5" chunk of blank screen at the top
w> and bottom of the screen, and about an inch on either
w> side.

That's normal behaviour. It's possible to tweak the picture size to fill the whole screen if you know which bits to twiddle and take appropriate safe working practise.

Better still IMO is to use a hardware gizmo such as Overscan or (better) LaceScan that will actually utilise that black border as extra working area rather than just making the original pixels bigger in the way that my first suggestion would.

w> ...but the desktop looks crooked on the monitor every now
w> and then. Some people see it, some don't.

If the picture's rotated then you will need to tweak the coils round the tube, I suggest getting a repairman to do that.

Speak to 'ya later!

--

2637. Re: Year 2000 date problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-12 00:00:00 UTC
From: afoster@zetnet.co.uk
Message-ID: <5vc6s1ngf1@irk.zetnet.co.uk>
Source record: 15922

On 10 Sep 1997 23:59:03, kdgoonan@mv.mv.com wrote:
> I have an Atari ST which I use for MIDI purposes.
> Am I going to have a problem when the
> date changes in 2000?

No - the Atari programmers made it so your ST will last until 2108 -
which is a /reasonably/ long time. :-)

Adam Foster
o===o
| Adam Foster - afoster@zetnet.co.uk |
| Surfing on an Atari 520STFM - 4MB - 230MB HD - NVDI 4.11 - yes, honest! |
o===o

2638. Re: Phenix

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-12 00:00:00 UTC
From: afoster@zetnet.co.uk
Message-ID: <5vc708ngf2@irk.zetnet.co.uk>
Source record: 15923

On 8 Sep 1997 23:28:59 , "Centek" wrote:
> Q0VOVEVLIC0gQVVHVVNUIDE5OTcNCg0KKioqKioqKioqKioqKioqKioqKioqKioqKioNCiog

Not making much sense here, I'm afraid...

o===o
| Adam Foster - afoster@zetnet.co.uk |
| Surfing on an Atari 520STFM - 4MB - 230MB HD - NVDI 4.11 - yes, honest! |
o===o

2639. Atari ST Graphics Card

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-12 00:00:00 UTC
From: tjs@zetnet.co.uk
Message-ID: <5vcadr$np4$1@irk.zetnet.co.uk>
Source record: 15924

As I'm new on here, i'd like to say a quick hello to all
the fellow Atarians that are on here.

Right. Question:

I'm the proud owner of a re-housed Mega 1 ST upgraded to 4Meg. Does
anyone have any information regarding the DIY installation of a
graphics card for the above machine?

Any info would be greatly appreciated.

With Thanks,

Trevor.

2640. FS: ATARI Falcon 030++more

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-12 00:00:00 UTC
From: Wm B Mullen Jr <wmbmjr@worldnet.att.net>
Message-ID: <34195591.3381@worldnet.att.net>
Source record: 15925

For Sale - Atari Falcon 030 ++ more
Send inquiries to:
Wm B Mullen Jr<wmbmjr@worldnet.att.net>

01. FALCON 030 Computer, 4MB ram w/orig. software:- ATARI WORKS, TRUE PAINT, SPEEDOGDOS etc. $550.00

03. Imagecopy 2 (for Falcon True Paint). $10.00

05. Pagestream 2.2. $17.00

06. NEODESK 3. $15.00

08. Monitor -PRINCETON Ultra 1400 color (13" diagonal). $145.00

09. 2 - AB Switches (1 for Monitor, 1 for Printer) @ $10 ea. $20.00
aaaa
11.1200 Modem (speed 1200) w cable. $5.00

12. VIDEOMASTER (copies video) - pllugs in side of STE or Falcon. $49.00

13. UNIVERSAL ITEM SELECTOR. $7.00

14. SPECTRA - runs Mac programs on Atari. $45.00

15. MOUSE MASTER - switches berween joy stick and mouse. $14.00

16. 2 - Joy Sticks @ 6.00. $12.00

17. Trackball. $9.00

18. B - External Floppy Drive & cord (720 K). $19.00

19. Diamond Back II - back-up & restore facility. $10.00.

20. Dr. T"s KCS Omega - music software (requires upgrade to use on Falcon. $24.00

21. MIDISOFT STUDIO & MIDIPLAy (no manual). $12.00

22. The JUGGLER (runs multiple programs). $5.00

23. Paint Programs:- DEGAS ELITE, CANVAS, & SEURAT. $12.00

24. EZ-DRAW. $5.00

25. AEGIS ANIMATOR/ST version 1.2. $5.00

26. CAD 3D version 2.0 & 4 Cyber Programs. $32.00

27. EZ-DATA & MACROMANAGER. $8.00

28. DB MASTER ONE. $5.00

30. FONTZ version 1.11 (font adaptor). $5.00

31. G PLUS (improved GDOS0. $5.00

32. HAND SCANNER & TOUCH-UP. $48.00

33. MULTI-DESK DELUXE. $9.00

34. KOALA PAD. $14.00

35. INTERLINK Communication Software. $12.00

37. WORD-UP version 3, - Word Processor w/many features. $20.00

35. ATARI BOOKS: - ATARI ST BOOK, ATARI ST SUBJECTS, ATARI ST TOPICS
$4/ea. $12.00

2641. Re: VLB on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-12 00:00:00 UTC
From: Centek <centek@eeb.fr>
Message-ID: <01bcbfce$077afc80$LocalHost@p-d-mou>
Source record: 15926

Hello,

Lynx Pro <lynxpro@aol.com> a crit dans l'article
<19970912092301.FAA07007@ladder01.news.aol.com>...
>
> I posted this on the other section, but I thought I would cover all my
bases.
>
> My question. I've seen text files on modifying ST's with VLB VGA cards.
> I am wondering if this can be done to the Falcon too. Sure, the Falcon
> already has VGA graphics, but they are slow and eat up main memory to
> generate them. That sucks. So, my question is, can you modify a Falcon
to
> use a VLB card? (let alone are there any drivers...) That seems like it
> would be a better alternative than using something like Blow Up or
> Screenblaster.
>
> Thanks.
>
> Jeremy
>

It would be very difficult because of the load on the bus already.
Why don't you use a CENTurbo card which can display a 640*480TC
at 66Hz with better performance than a normal Falcon in 640*480*16
colors?

Sacha,

--
Centek
4, avenue Saint Exupery
60180 Nogent sur Oise
Telephone: 0344 746 330
Fax: 0344 746 340
http://www.eeb.fr/centek

2642. PSX ON ATARI SC1435 (experiment)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-12 00:00:00 UTC
From: TheHive@webtv.net
Message-ID: <5vd1ioihj1@newsd-104.bryant.webtv.net>
Source record: 15927

Is there anybody that know of a way or has linked the Sony Playstation
to an Atari SC1435 color monitor?

It was told that if possible the graphics would look extremely hype.

If so, please drop me some E-mail...

All my gadgits are broken, please fix them!!!

....TheHive....

2643. Is the 68882 good for anything on the Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-13 00:00:00 UTC
From: lynxpro@aol.com
Message-ID: <19970913024701.WAA05534@ladder01.news.aol.com>
Source record: 15928

As I posted in the other newsgroup, I was wondering if any programs besides Linux and some desktop publishing programs take advantage of the Motorola 68882 math co-processor that you can add to the Falcon...

Thanks.

jeremy

2644. STE internal power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-13 00:00:00 UTC
From: flux@thing.net
Message-ID: <flux-1309970603270001@sl1.thing.net>
Source record: 15929
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

The STE here is emiting a buzz that is coming from the internal power supply.

Do you know where do get a replacement ?

Thanks!

Frank Rothkamm

F L U X R E C O R D S B O X 2 1 4 1 N E W Y O R K N Y 1 0 1 6 3
---

http://www.thing.net/~flux

2645. **FS:Atari Falcon 030 ++ software

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-13 00:00:00 UTC
From: Wm B Mullen Jr <wmbmjr@worldnet.att.net>
Message-ID: <5ve422$cph@bgtnsc02.worldnet.att.net>
Source record: 15930

For Sale - Atari Falcon 030 ++ more
Send inquiries to:
Wm B Mullen Jr<wmbmjr@worldnet.att.net>

01. FALCON 030 Computer, 4MB ram w/orig. software:- ATARI WORKS, TRUE PAINT, SPEEDOGDOS etc. $550.00

03. Imagecopy 2 (for Falcon True Paint). $10.00

05. Pagestream 2.2. $17.00

06. NEODESK 3. $15.00

08. Monitor -PRINCETON Ultra 1400 color (13" diagonal). $145.00

09. 2 - AB Switches (1 for Monitor, 1 for Printer) @ $10 ea. $20.00
aaaa
11.1200 Modem (speed 1200) w cable. $5.00

12. VIDEOMASTER (copies video) - pllugs in side of STE or Falcon. $49.00

13. UNIVERSAL ITEM SELECTOR. $7.00

14. SPECTRA - runs Mac programs on Atari. $45.00

15. MOUSE MASTER - switches berween joy stick and mouse. $14.00

16. 2 - Joy Sticks @ 6.00. $12.00

17. Trackball. $9.00

18. B - External Floppy Drive & cord (720 K). $19.00

19. Diamond Back II - back-up & restore facility. $10.00.

20. Dr. T"s KCS Omega - music software (requires upgrade to use on Falcon. $24.00

21. MIDISOFT STUDIO & MIDIPLAy (no manual). $12.00

22. The JUGGLER (runs multiple programs). $5.00

23. Paint Programs:- DEGAS ELITE, CANVAS, & SEURAT. $12.00

24. EZ-DRAW. $5.00

25. AEGIS ANIMATOR/ST version 1.2. $5.00

26. CAD 3D version 2.0 & 4 Cyber Programs. $32.00

27. EZ-DATA & MACROMANAGER. $8.00

28. DB MASTER ONE. $5.00

30. FONTZ version 1.11 (font adaptor). $5.00

31. G PLUS (improved GDOS0. $5.00

32. HAND SCANNER & TOUCH-UP. $48.00

33. MULTI-DESK DELUXE. $9.00

34. KOALA PAD. $14.00

35. INTERLINK Communication Software. $12.00

37. WORD-UP version 3, - Word Processor w/many features. $20.00

35. ATARI BOOKS: - ATARI ST BOOK, ATARI ST SUBJECTS, ATARI ST TOPICS
$4/ea. $12.00

2646. AixTT RAM board problems: help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-13 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <9551_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 15931

Hi Mario, on 05 Sep 97 you wrote: ...respect, brethren

m>
m> After several months my AixTT RAM board has finally arrived,
m> amazingly. However, I'm having some trouble getting it to work, and
m> hopefully someone more experienced with this board or such devices in
m> general can help me.

My problems with this board are much the same, but I haven't had the chance
to get System Solutions to check it out for me yet... B^{<

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

2647. Re: STE internal power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-13 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HINRDBARUP@data.rhein-main.de>
Source record: 15932
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In <flux-13099706032700001@sl1.thing.net> Frank Rothkamm wrote:

>The STE here is emiting a buzz that is coming from the internal power supply.

That sounds like a short circuit or a overload..
Some psu's makes noises without any ballast on output terminals!
Check +5 / +12 with a voltmeter.

>Do you know where do get a replacement ?

Ask BEST Electronics.

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

2648. UK power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-13 00:00:00 UTC
From: avro@TST-MedHat.com
Message-ID: <avro-ya02408000R1309970843010001@News.TST-MedHat.com>
Source record: 15933

I am moving to the UK in April. Can I change my power supply to a UK power supply? I am in Canada now.
Brian Millson

2649. Keyboard Processor / Joystick Input / Games / Speed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-13 00:00:00 UTC
From: warpstar@typhoon.xnet.com
Message-ID: <5vepc7$266$1@flood.xnet.com>
Source record: 15934

Dear Person(s),

Been trying to write a simple game demo for an Atari STe utilizing both the blitter chip and the Joystick.

My blitter chip routines work good. I got them done a few weeks ago. I have words to clear the screen, build a background, blit a player (with fully random x y coordinates) and move a constructed background to a screen buffer. This is all my own assembly code.

My problem right now is with the keyboard processor/joystick input. I tried using the Keyboard Interrogate mode, and that was ok, except that it slowes down my program to such a great extent that its ludicrous. For example, I created a simple loop to move my player from one side of the screen to the other by incrementing X from 0 to 320, the width of the screen in pixles. It took the player only a split second to do this. But, when I inserted a call to the Interrogate Mode of the keyboard processor via Bconout it takes my player *THREE* seconds to move from the left side to the right side of the screen. I'm not even calculating joystick directionals, just calling the Interrogate Mode. ARGH!

I've been messing around with various things on the Ste such as other keyboard processor modes and direct hardware reads. But, I have not yet stumbled upon the right thing.

I know that there are games that you put into the floppydisk drive of the ST, and then turn the machine on. They don't used TOS. They probably use the 70 or so K that TOS takes up in RAM for its own purposes. I think that most professional games don't use TOS at all. So, I wonder how they use they joystick while maintaining Maximum Speed.

I'd love to be able to bypass TOS altogether as far as keyboard and joystick input is concerned. Do I have to reprogram the keyboard processor?

I tried reading the 6850's memory location while switching on the Automatic Return Mode for the joystick. This seemed to work at first, but when I placed my blitter routines (which use HOG mode) into a loop with my reads the 6880's memory location, the joystick movement was semifuctional. It was fast as heck when it did work, but it seemed that I would have to jiggle the joystick really fast to get it to go, and then the player would go part of the way across the screen and then stop.

Man, this sure isn't like the good old 8bit days isn't it?

I'll probally get it right someday. Ideas and information on this subject would be greatly appriciated. Thank you.

Jason (Warpstar) Damisch

2650. [WEB] ULTIMATE TOS INDEX moves

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-13 00:00:00 UTC
From: dipching@ping.be
Message-ID: <874178818_OASIS_@ping.be>
Source record: 15935
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello,

From today, you can find my web site at this completely new URL
address:

****
* http://ping4.ping.be/dipching-drulkhor/INDEX-E.HTM *
****

The old address will stay valid until the first October 1997 ...

http://www.ping.be/~pin10575/INDEX-E.HTM

Nevertheless, to avoid any confusion, I will ask you to edit your
bookmarks now ... and be sure to find my whole site already functional
THANK YOU VERY MUCH

Note 1: my e-mail address stay THE SAME : dipching@ping.be

Note 2: for those frequently using THE ULTIMATE T.O.S SOFTWARE INDEX,
it's now necessary to use the following address:

****
* http://ping4.ping.be/dipching-drulkhor/PRG-IND.HTM *
****

Note 3: if you have any link about me on your web pages, could you
please edit it to make sure that everybody will continue to find the
right way to the dipching ... ;-)

Sincerely yours

Jo

--

Jo Vandeweghe * MIDI COMEDIE * dipching@ping.be
en francais >>> http://ping4.ping.be/dipching-drulkhor/INDEX.HTM
in english >> http://ping4.ping.be/dipching-drulkhor/INDEX-E.HTM
" Sure highest mountains are not made of stone."
* FREE TIBET *

2651. Re: STinG config help

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-13 00:00:00 UTC
From: tpollak@aristotle.algonet.se
Message-ID: <5veu6osmi1@cubacola.tninet.se>
Source record: 15936

Thanks to all who have answered. In browsing the very comprehensive discussions on configuring STinG for PPP I found a sample default.cfg, downloaded it, edited and now this works. Now it is just the rest to get around.

Bill Wormald (hipkat@opera.iinet.net.au) wrote:
: Peter Rottengatter <perot@suse.modem.stud.uni-hannover.de> wrote:
: : In article <5ukjt3$8gs$1@pepsi.tninet.se>,
: : tpollak@aristotle.algonet.se (Tommy Pollak) writes:

: I had this problem too,as I had copied the entire folder to the C:
: directory.I changed the Sting INF to C:\sting\sting and now it works,
: although I haven't got past my server's double password request yet !
: I am working on it !!

: Regards

: Bill

: : > After having downloaded the latest version of STinG, dated 1997 August 20,
: : > and done the first configuration steps, I have encountered difficulties.
: : > Can anybody help me?
...
--
Tommy Pollak Phone +46 8 27 24 27 (home)
Wiboms v 12, 2 tr +46 8 719 6832 (office)
S-171 60 SOLNA Fax +46 8 719 6773
Sweden

2652. FS: Atari hard-soft.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-13 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970913191932.23175E-100000@acs2.byu.edu>
Source record: 15937
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

SM 124: S35 OBO perfect condition.

1040ST with TOS 1.04 $ 50.

ST clock. $ 15

SH 204 Hard disk: $50

Calamus SL $50 (7 disk, all manuals)

Falcon DAW (send mail for details).

If interested send ZIP code to ask for shipping. Regards, Phil.

UTAH * USA * 1997

2653. A question about scsi arbitration.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-14 00:00:00 UTC
From: Spencer@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <9583_Spencer@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 15938

I've recently enabled SCSI arbitration on both my Atari TT and Falcon and was wondering if there are any things to be wary of, like writing to a partition on both machines?

One thing which seems to occur is that I cannot boot both machines up together otherwise they both go around in cycles booting up and then resetting.

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~

2654. Help! TT floppy died again

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-14 00:00:00 UTC
From: bdc2@po.cwru.edu
Message-ID: <5vfmje$o8p@alexander.INS.CWRU.Edu>
Source record: 15939

This is absurd! I have two TT's, and have been trying to
rearrange them so I can give one to my daughter. A couple of nights ago,
I posted about my floppies "disappearing" on one of them. Under thing,
when clicked on a floppy, or typing alt-A, which should open it, it just
dings. Under the desktop, I get a message

Device A: does not exist

And then after making the post to CSAS, and playing with the SCSI port,
un-plugging and then plugging in my ZIP drive, it started working.
Tonight, I swappped memory between them, (one had 4+4, and the other
10+16, both Atari boards) and now the other computer has the floppy locked
out!!! Is there a virus that does this shit? Has anyone ever heard of this?
If I try cold booting for a floppy, the light doesn't even go on.
It's not power shortage, cause the second TT is in a tower case, with a
separate, large power supply. UI am going wild, trying to figure it out.

Can anyone help? Has anyone encountered this before?
CPX's that look at the disks don't see it. It makes no sense to me.

HELP!!!
Boris Cahan
bdc2@po.cwru.edu

2655. DMA question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-14 00:00:00 UTC
From: PWest@fortress.org.uk
Message-ID: <1343_PWest@fortress.org.uk>
Source record: 15940

In a message of <04.09.97>, Derryck Croker (90:102/108) writes:
S>>> OK, this is a line produced by Shift Hyphen.
S>>> ▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯
S>>> Note the gaps, your line is gap free??..
PW>> Not with MyBlue 8 ANSI font loaded it wasn't! I loaded the
PW>> message into my editor and added a few underscores _____

This time when I saw the above, the 2nd line is a row of umlaut-y,
just like you reported. It stayed that if I switched to Courier too,
and Monospace 821. On the other hand, my extras in the last line showed
a continuous underscore in Courier and Monospace!

DC> In LED, Switches, convert MIME-style.

Yeah - what about it? I mean I know it's there, but have no idea when
to use it or what it does. From the name I assumed it was something
to do with Mime encoding, and couldn't see how that applied....

Regards
Peter

--
Does fuzzy logic tickle?

--

2656. ATARI-ST emulation, GEMULATOR

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-14 00:00:00 UTC
From: Rolf Hemmerling <hemmerling@geocities.com>
Message-ID: <341BA2EF.8797C8D3@geocities.com>
Source record: 15941
Cross-posted to: comp.emulators.misc,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,de.comp.sys.st,fr.comp.sys.atari,maus.sys.atari.hardware,maus.sys.atari.talk,maus.midi,fido.ger.atari,comp.emulators.misc

```
This is a cryptographically signed message in MIME format.

--------------ms81F34F777F669269C362CAF9
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit

Is there any "crack/patch" for the free ATARI-ST emulation "GEMULATOR
CLASSIC" for MSDOS computers so that I may use a TOS.IMG on harddisk
instead of the EPROM card ? In my AT-486 PC, there is no slot available
anymore (I may prove by photo!), so...

I am not interested in the new *demo* version of the current
GEMULATOR 96 or 97 which works with a TOS.IMG file on harddisk, because
it's a *demo*.

Look at my homepage about ATARI and free emulators
http://home.pages.de/~h/atari.html

Sincerely
Rolf
--
/ / / Alone on the data highway...
/ / like on an allee in Hannover-Herrenhausen
/ / / Rolf Hemmerling, Germany
/ / http://home.pages.de/~rolf.hemmerling/
--------------ms81F34F777F669269C362CAF9
Content-Type: application/x-pkcs7-signature; name="smime.p7s"
Content-Transfer-Encoding: base64
Content-Disposition: attachment; filename="smime.p7s"
Content-Description: S/MIME Cryptographic Signature

<encoded_portion_removed>
Bf2E9m29Z8SVsnQuaAW1txY=
--------------ms81F34F777F669269C362CAF9--
```

2657. Re: ATARI-ST emulation, GEMULATOR

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-14 00:00:00 UTC
From: afoster@zetnet.co.uk
Message-ID: <341bf06b.16958752@znews.zetnet.co.uk>
Source record: 15942
Cross-posted to: comp.emulators.misc,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,de.comp.sys.st,fr.comp.sys.atari,maus.sys.atari.hardware,maus.sys.atari.talk,maus.midi,fido.ger.atari,comp.emulators.misc

On Sun, 14 Sep 1997 10:40:15 +0200, Rolf Hemmerling
<hemmerling@geocities.com> wrote:

>This is a cryptographically signed message in MIME format.
>
>--------------ms81F34F777F669269C362CAF9
>Content-Type: text/plain; charset=iso-8859-1
>Content-Transfer-Encoding: 8bit
>
>Is there any "crack/patch" for the free ATARI-ST emulation "GEMULATOR
>CLASSIC" for MSDOS computers so that I may use a TOS.IMG on harddisk
>instead of the EPROM card ? In my AT-486 PC, there is no slot available
>anymore (I may prove by photo!), so...
>

Easy - try something like this...

```
rams 4
mono
slow
com2
disk c: cdrive.vhd
disk d: ddrive.vhd
disk e: edrive.vhd
disk f: fdrive.vhd
magic tos_winx.img
g
```

Adam Foster

2658. Re: Keyboard Processor / Joystick Input / Games / Speed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-14 00:00:00 UTC
From: warpstar@typhoon.xnet.com
Message-ID: <5vh1th$fk8$1@flood.xnet.com>
Source record: 15943

Warpstar (warpstar@typhoon.xnet.com) wrote:
: Dear Person(s),
:
: Been trying to write a simple game demo for an Atari STe utilizing both
: the blitter chip and the Joystick.

Pardon me. Seems that I should try comp.sys.atari.programmer instead.

2659. Atari Computer Equipment for SALE!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-14 00:00:00 UTC
From: guru@raven.cybercomm.net
Message-ID: <5vgt4l$unl@crow.cybercomm.net>
Source record: 15944
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,cybercomm.forsale

```
The following is a list of items I have for sale. All items are fully
operational. The cost of shipping is not included in the price. The
listed price is in U.S. currency. If interested, send e-mail to
guru@raven.cybercomm.net.

Products:
--------
Atari 520 ST Computer System with power module, manual, and no mouse.

Atari SC1224 Color monitor with power cord and monitor cable.

Atari SF354 Floppy Drive with power module, and no floppy drive cable.

Price:
-----
$100 plus shipping, for everything.
```

2660. ***FS: Atari Falcon ++ software

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-14 00:00:00 UTC
From: Wm B Mullen Jr <wmbmjr@worldnet.att.net>
Message-ID: <341C4894.C05@worldnet.att.net>
Source record: 15945

For Sale - Atari Falcon 030 ++ more
Send inquiries to:
Wm B Mullen Jr<wmbmjr@worldnet.att.net>

01. FALCON 030 Computer, 4MB ram w/orig. software:- ATARI WORKS, TRUE PAINT, SPEEDOGDOS etc. $550.00

03. Imagecopy 2 (for Falcon True Paint). $10.00

05. Pagestream 2.2. $17.00

06. NEODESK 3. $15.00

08. Monitor -PRINCETON Ultra 1400 color (13" diagonal). $145.00

09. 2 - AB Switches (1 for Monitor, 1 for Printer) @ $10 ea. $20.00
aaaa
11.1200 Modem (speed 1200) w cable. $5.00

12. VIDEOMASTER (copies video) - pllugs in side of STE or Falcon. $49.00

13. UNIVERSAL ITEM SELECTOR. $7.00

14. SPECTRA - runs Mac programs on Atari. $45.00

15. MOUSE MASTER - switches berween joy stick and mouse. $14.00

16. 2 - Joy Sticks @ 6.00. $12.00

17. Trackball. $9.00

18. B - External Floppy Drive & cord (720 K). $19.00

19. Diamond Back II - back-up & restore facility. $10.00.

20. Dr. T"s KCS Omega - music software (requires upgrade to use on Falcon. $24.00

21. MIDISOFT STUDIO & MIDIPLAy (no manual). $12.00

22. The JUGGLER (runs multiple programs). $5.00

23. Paint Programs:- DEGAS ELITE, CANVAS, & SEURAT. $12.00

24. EZ-DRAW. $5.00

25. AEGIS ANIMATOR/ST version 1.2. $5.00

26. CAD 3D version 2.0 & 4 Cyber Programs. $32.00

27. EZ-DATA & MACROMANAGER. $8.00

28. DB MASTER ONE. $5.00

30. FONTZ version 1.11 (font adaptor). $5.00

31. G PLUS (improved GDOS0. $5.00

32. HAND SCANNER & TOUCH-UP. $48.00

33. MULTI-DESK DELUXE. $9.00

34. KOALA PAD. $14.00

35. INTERLINK Communication Software. $12.00

37. WORD-UP version 3, - Word Processor w/many features. $20.00

35. ATARI BOOKS: - ATARI ST BOOK, ATARI ST SUBJECTS, ATARI ST TOPICS
$4/ea. $12.00

2661. Keyboard Processor / Joy

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-14 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <a85_9709142252@conchbbs.com>
Source record: 15946

If the joystick is your only input, you can set the IKBD for
Joystick monitoring mode and it will continuously generate joystick
reports. If you want to also monitor the keyboard, you should
remain in normal mode and use the joystick event reports (which
report changes in the joystick status).

In both cases, however, you will need to replace the joystick report
handler using Kbdvbase(), since TOS ignores joystick reports.

BTW, the STE enhanced joystick port does not go through the IKBD and
is directly accessable (in supervisor mode) through addresses
$FF9200 and $FF9202.

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

2662. Re: ATARI-ST emulation, GEMULATOR

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-15 00:00:00 UTC
From: scrooge@cyclone.snafu.de
Message-ID: <5vi37qbsj1@cyclone.snafu.de>
Source record: 15797
Cross-posted to: comp.emulators.misc,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,de.comp.sys.st,fr.comp.sys.atari,maus.sys.atari.hardware,maus.sys.atari.talk,maus.midi,fido.ger.atari,comp.emulators.misc

In <341BA2EF.8797C8D3@geocities.com> Rolf Hemmerling <hemmerling@geocities.com> writes:

>Is there any "crack/patch" for the free ATARI-ST emulation "GEMULATOR
>CLASSIC" for MSDOS computers so that I may use a TOS.IMG on harddisk
>instead of the EPROM card ? In my AT-486 PC, there is no slot available
>anymore (I may prove by photo!), so...

Is there any "crack/patch" in order to get some money into my wallet? In my
wallet, there is no money (I can prove by photo!), so...

MfG Daniel
--
Curly says "GO"!
http://cyclone.snafu.de/

2663. ATARI-ST emulation, GEMUL8R.INI

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-15 00:00:00 UTC
From: Rolf Hemmerling <hemmerling@geocities.com>
Message-ID: <341D1094.1883431D@geocities.com>
Source record: 15798
Cross-posted to: comp.emulators.misc,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,de.comp.sys.st,fr.comp.sys.atari,maus.sys.atari.hardware,maus.sys.atari.talk,maus.midi,fido.ger.atari,comp.emulators.misc

I would like to use the free ATARI-ST emulation "GEMULATOR CLASSIC"
(Version 3.6, not GEMULATOR 96 !!) for MSDOS computers so that I may use
a TOS.IMG on harddisk instead of the EPROM card. In my AT-486 PC, there
is no slot available anymore (I may prove by photo!), so...

I just downloaded the GEMULATOR CLASSIC executable file, and I got a
GEMUL8R.INI file from a friendly newsgroup reader. This file is
accepted by GEMULATOR CLASSIC, as I may see if I change a parameter for
the RAM size. But: The sender of this initialisation file did not know
exactly the syntax of the parameter to let the GEMULATOR CLASSIC take a
TOS.IMG file and to avoid the scan of the ports.

This does not work in the GEMUL8R.INI file, currently

magic=c:\tos.img
magic c:\tos.img
(so with and without the "=", probably without the "=" is right)

magic c:\magic_pc.os
(from the MAGIC-PC demo)

So what is the keyword (or which TOS version works right), so that no
scan is done by GEMULATOR CLASSIC ? In fact, although I don't own an
EPROM card, GEMULATOR CLASSIC insists on that there is a EPROM card at
port $240 !!!

On their GEMULATOR CLASSIC download page, they say
>Gemulator Classic supports all the same operating systems as Gemulator
> 96: .., TOS 1.0 on disk (the original 520ST disk based TOS) and TOS
> 1.4 on disk (the 1988 developer release), and MagiC 2, MagiC 4 and
> MagiC 5 on disk including versions of MagiC that come with MagiC PC
> and the MagiC PC demo
So it should work, but it does not yet.
The GEMULATOR 96 demo finds the ROM images, properly.
Is there anything special with the TOS on disk (so that these versions
may be recognized, but no other ?)

I would be interested to get all "utilities" and online documentation
for the GEMULATOR CLASSIC, for free.

Look at my homepage about ATARI and free emulators
http://home.pages.de/~h/atari.html

I got all TOS versions from
http://www.fatal-design.com/desktop/

I understand that the MAGIC_PC.OS image needs the C:\GEMSYS folder from the original demo version of MAGIC copied to my local drive C:, as it does with the GEMULATOR 96 demo.

Sincerely
Rolf
--
/ / / Alone on the data highway...
/ / like on an allee in Hannover-Herrenhausen
/ / / Rolf Hemmerling, Germany
/ / http://home.pages.de/~rolf.hemmerling/

2664. Re: A question about scsi arbitration.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-15 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <341CE33F.3DFA@ooc.de>
Source record: 15799

Spencer Davies wrote:
>
> I've recently enabled SCSI arbitration on both my Atari TT and Falcon and was
> wondering if there are any things to be wary of, like writing to a partition
> on both machines?

You must not write on the same partition unless you somehow ensure that
before writing the computer that is to write new data has updated its
hard disk (GEMDOS) cache contents. This can be done by forcing a
mediachange. Some desktops do this when pressing Shift-Esc. Some hard
disk software (e.g. HDDRIVER) comes with a program to simulate a media
change.

> One thing which seems to occur is that I cannot boot both machines up
> together otherwise they both go around in cycles booting up and then
> resetting.

This should work. You are sure you provided unique SCSI IDs for your
machines? And you are also sure, that the programs you have in your boot
partition's AUTO folder work on both machines. If not, you should select
different boot partitions for your machines.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2665. Re: MiNT and (relatively) high baud rates

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-15 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <3FEQCTJ@tos.pl.net>
Source record: 15800
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Simon Gornall (simon@oyster.co.uk) wrote:
: I've tried the slattach stuff, but figured out I needed dip. I
: configured dip, and it just hangs. I'm using the device /dev/modem2,
: which at least responds with garbage when I use minicom to talk to
: the SGI.

I haven't used DIP for a while, but when I did use it for SLIP I believe
it was straight-forward.

For a SLIP serial connection between two local machines, however, I just
used slattach and this seemed to do everything necessary.

: (garbage: it returns a few random characters after I press return - I
: assume this is the 'login:' prompt from the SGI, after it's been munged
: somehow)

Perhaps the baud rates are set differently at each end.

: So, I think I'm using the correct device, I think I have the correct
: software (dip), and I think the line works ok. The only thing I can
: think of is that the MiNT drivers can't handle 38400 baud.

I've used 115k2 connections with MiNT without a problem, even with the
older MiNT that supposedly could not handle connections higher than 38k4.
Since you're only using 38k4 there certainly shouldn't be a problem.

: I seem to remember that ST's (Falcons too ?) couldn't drive the serial
: hardware at high baud rates... Is this my problem ? And if so, how do

The Falcon's serial port operates at speeds up to 115k2, I believe.

: I looked through the version of MiNT's tty.c, and it seems to indicate
: the serial lines can go as high as 230kbaud (wow!), but maybe it needs a
: .xdd driver...

Not that I know of.

I am not exactly what is wrong, but maybe my comments will help you to
figure it out.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

2666. For Sale (UK): TT030, Eizo 21" monitor, LogiC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-15 00:00:00 UTC
From: "Dr Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <5vjd75ler1@loki.cf.ac.uk>
Source record: 15801
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Atari TT030 computer, 1GB HDD.

21" FST Eizo 6500 monitor (works at 1280x960 and all other modes on TT)

Notator LogiC (complete package)

If interested please contact Simon at: WilliamsSG@cf.ac.uk

2667. HDDriver needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-15 00:00:00 UTC
From: Rony Brack <rony@themall.net>
Message-ID: <341E2DC5.5FBC@themall.net>
Source record: 15802

Hi,

Can somebody sell me and/or e-mail me a working copy of HDDriver? I need it to use Bigdos to transfer audio files from my Falcon to my PC. I've called most of the stores I know of, and they're out of it and the new V7 will only be arriving in about 2 weeks.

I find myself stuck at the end of a project and would like to move on to the next one.

Thanks,

Rony (Los Angeles, CA)

2668. Monitor Prob SC1224

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-16 00:00:00 UTC
From: Bill Wormald <hipkat@opera.iinet.net.au>
Message-ID: <5vknl8$fa8$1@opera.iinet.net.au>
Source record: 15803

My monitor seems to have died, although it has only rarely been used.
The green light comes on at the front and there is a quiet whistling
noise,
any ideas ?

Thanks

Bill

2669. Re: SM124 Problem? ...or is it normal?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-16 00:00:00 UTC
From: ag352@chebucto.ns.ca
Message-ID: <5vkpv9$b6r$1@News.Dal.Ca>
Source record: 15804

Is LaceScan a hardware hack or software? never heard of it. has Hallvard heard of it? Hallvard are you reading this?

JG
"nobody tells me anything"

2670. For Sale - 1040STfm and SC1224 monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-16 00:00:00 UTC
From: wmarkw@aol.com
Message-ID: <19970916005700.UAA29721@ladder02.news.aol.com>
Source record: 15805

1040STfm with 2.5, SC1224 color monitor, oodles of software (most of it dated). I want to dump this thing; I'm not using it. For 2 years it was the heartbeat of a Mid production studio - it has fallen victim of a PC world. I won't refuse any reasonable offers. It is a complete and working sys at the very least. I know that some of you guys snag these things for parts... I don't care what you want it for.... just make a reasonable offer to wmarkw@aol.com. Considerations for shipping and/or international duties will be made and the easiest sale gets it.

W. Mark Wilson
wmarkw@aol.com

2671. Steinberg Timelock for sale.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-16 00:00:00 UTC
From: wmarkw@aol.com
Message-ID: <19970916005500.UAA29623@ladder02.news.aol.com>
Source record: 15806

Atari users... this the black piece... 2" x 4" x 1".... 25pin male Dsub connection on one end. Midi Sync, SMPTE in and out. No reasonable offer refused. Unreasonable offers ignored - no response. Put your offer in your title block when responding to wmarkw@aol.com.

W. Mark Wilson
wmarkw@aol.com

2672. Thanks

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-16 00:00:00 UTC
From: Rony Brack <rony@themall.net>
Message-ID: <341E407C.22B4@themall.net>
Source record: 15807

Thanks to Robert Schaffner and glenzabr for your help in transferring
the files from a Falcon to a PC.

Appreciate it,

Rony

2673. Re: VLB on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-16 00:00:00 UTC
From: sven@dit.lth.se
Message-ID: <5vlkbu$9sd$1@news.lth.se>
Source record: 15808

>> I posted this on the other section, but I thought I would cover all my
>bases.
>>
>> My question. I've seen text files on modifying ST's with VLB VGA cards.
>> I am wondering if this can be done to the Falcon too. Sure, the Falcon

That can be done rather easily. The NOVA Falcon gfx card is a normal PC
chip (with it's own memory sub system) that is fitted to the Falcon CPU slot.

>> already has VGA graphics, but they are slow and eat up main memory to
>> generate them. That sucks. So, my question is, can you modify a Falcon
>to
>> use a VLB card? (let alone are there any drivers...) That seems like it
>> would be a better alternative than using something like Blow Up or
>> Screenblaster.

It is.

>
>It would be very difficult because of the load on the bus already.

That's completely irreleveant.

>Why don't you use a CENTurbo card which can display a 640*480TC
>at 66Hz with better performance than a normal Falcon in 640*480*16
>colors?

PC VGA chipsets use their own memory subsystem. Also all newer
chipsets have very advanced blitters and also 3D drawing support.

What does this mean?

The normal Falcon's gfx system steals cycles (ie time) from the
CPU when displaying graphics on screen. A VGA chipset use it's own
memory for storing the framebuffer and thus it steals no CPU time
even when displaying very high resolutions. The onboard blitters
of the VGA chipset also use this memory so blitting don't hog the
CPU either.

The VGA chip have a "host" port which the host can use for accessing
the chipset's memory. This port is on modern VGA chipsets much faster
than the Falcon's normal memory.

Using a bus overclocker and video subsystem overclocker is only a
cheap and bad alternative to a dedicated gfx card.

Summary:

A VGA chipset fitted to the Falcon's CPU slot (for example the NOVA gfx card) is MUCH faster (up to ten times as fast) than Falcon's own video hardware.

It does not hog the CPU like Falcon's video subsystem do.

My piece of advice: If you want faster gfx and higher resolutions buy a graphics card.

Istari Software is working on a combined PCI bridge/CPU accelerator for Falcon making it possible to use cheap PCI boards on a Falcon.

Regards
Sven Karlsson - Istari Software - Atari Software and Hardware developer

2674. Re: Looking for '030 upgrade for STe (UK)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-16 00:00:00 UTC
From: sven@dit.lth.se
Message-ID: <5vlkmf$9st$1@news.lth.se>
Source record: 15809
Cross-posted to: comp.os.linux.m68k,comp.sys.atari.st.tech

>I gather that all I'll need to upgrade is the processor, and that I'll
>need a 68030 with FPU. I take it the rest of the system (memory etc.)
>will work with the new processor? Can anyone tell me what 68030
>upgrades are around, and where I can get one of these in the UK,
>please?

The only one I can think of is the german PAK/3 board. However I
don't know if it got a STE version since it is developed for
the ST which has a normal DIP 68000. (STE doesn't have a 68000
in DIP casing.)

Regards
Sven Karlsson - Istari Software - Atari Sofware and Hardware developer

2675. ATARI-ST emulation, GEMUL8R.INI

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-16 00:00:00 UTC
From: Rolf Hemmerling <hemmerling@geocities.com>
Message-ID: <341E5B36.88FAC33A@geocities.com>
Source record: 15810
Cross-posted to: comp.emulators.misc,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,de.comp.sys.st,fr.comp.sys.atari,maus.sys.atari.hardware,maus.sys.atari.talk,maus.midi,fido.ger.atari,comp.emulators.misc

In english:
I am looking for tools (and docs) for the free ATARI-ST emulation "GEMULATOR CLASSIC" version 3.6. Especially a configuration software for the GEMUL8R.INI file and infos about the options, any tools to create virtual disk image files, infos how I may include a plain MSDOS drive (2 GByte MSDOS partition on my big PC) for GEMUL8R.., the special keyboard functions mapping, maybe from an earlier demo version (the current free version just consists of the GEMUL8R.EXE file.

I still need the software program to generate the virtual disks (and to copy to and from them), and any configuration option, infos and software for partitioning harddisks to include a plain drive (C: as C:). My MSDOS partition is 2 GByte (and there is a hint in the online infos, that a plus for the GEMULATOR 96 is the "Support for very large hard disk partitions, CD-ROMs, and network drive" and "Earlier versions of Gemulator required setting up separate Atari ST hard disk partitions, and while this is still an option it is no longer required.". So probably I don't have true harddisk support on my big PC on my MSDOS partition !

I got two GEMUL8R.INI files from a friendly newsgroup readers, but.. if You got another rather-complete "big" GEMUL8R.INI file with comments.. I wuold be interested in it, still.

Please answer me personally too !

Auf Deutsch:
Ich suche noch Hilfsprogramme (und Dokumentation) f&#65533;r die freie ATARI-ST Emulation "GEMULATOR CLASSIC" Version 3.6. Besonders Konfigurations-Software f&#65533;r die Datei GEMUL8R.INI und Infos &#65533;ber die Optionen, irgendwelche Programme zum Generieren von virtuellen Disk-Image Dateien f&#65533;r GEMUL8R, Infos wie ich reine MSDOS Laufwerke einf&#65533;ge (2 GByte MSDOS Partition auf meinem gro&#65533;en PC), die Tastaturbelegung f&#65533;r spezielle Funktionen.. vielleicht von einer fr&#65533;heren Demo-Version (die aktuelle freie Version besteht nur aus der Datei GEMUL8R.EXE).

Ich brauche noch das Software-Programm um die virtuellen Disks zu generieren (und von und auf sie zu kopieren), und irgendwelche Konfigurationsoptionen, Infos und Partitionier-Programme um ganze Laufwerke einzuf&#65533;gen (C: als C:). Meine MSDOS Partition ist 2 GByte (und es war ein Hinweis in den Online-Infos, da&#65533; einer der Pluspunkte f&#65533;r den GEMULATOR 96 ist "Support for very large hard disk partitions, CD-ROMs,

and network drive" und "Earlier versions of Gemulator required setting up separate Atari ST hard disk partitions, and while this is still an option it is no longer required."). So habe ich wahrscheinlich keine wahre Harddisk-Unterst�tzung auf meinem gro�en PC auf meiner MSDOS Partition !

Ich habe zwei GEMUL8R.INI Dateien von zwei freundlichen Newsgroup-Lesern erhalten, aber.. wenn Ihr noch eine ziemlich-komplette, kommentierte, "gro�e" GEMUL8R.INI habt.. h�tte ich immer noch Interesse.

Bitte antwortet mir auf jeden Fall auch pers�nlich !

Tschau / Sincerely
Rolf
http://home.pages.de/~h/atari.html

2676. Re: VLB on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-16 00:00:00 UTC
From: Simon Gornall <simon@oyster.co.uk>
Message-ID: <341E5C1C.76698EEF@oyster.co.uk>
Source record: 15811

Sven Karlsson wrote:
>
> Istari Software is working on a combined PCI bridge/CPU accelerator
> for Falcon making it possible to use cheap PCI boards on a Falcon.
>
> Regards
> Sven Karlsson - Istari Software - Atari Software and Hardware developer

Any news on this, or is Fenix taking all your time :-)

ATB,
Simon.

--
Simon Gornall Physicists get Hadrons!
(simon@oyster.co.uk)

2677. Re: ATARI-ST emulation, GEMUL8R.INI

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-16 00:00:00 UTC
From: Hendrik Woerdehoff <hendrik#woerdehoff@sdm.de>
Message-ID: <341E2FF8.6834@sdm.de>
Source record: 15812
Cross-posted to: comp.emulators.misc,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,de.comp.sys.st,fr.comp.sys.atari,maus.sys.atari.hardware,maus.sys.atari.talk,maus.midi,fido.ger.atari,comp.emulators.misc

Rolf Hemmerling wrote:
> I just downloaded the GEMULATOR CLASSIC executable file, and I got a
> GEMUL8R.INI file from a friendly newsgroup reader. This file is
> accepted by GEMULATOR CLASSIC, as I may see if I change a parameter for
> the RAM size. But: The sender of this initialisation file did not know
> exactly the syntax of the parameter to let the GEMULATOR CLASSIC take a
> TOS.IMG file and to avoid the scan of the ports.

I read the last postings in this thread and could not resist to try it
out myself. The posted ini-file worked fine after I changed the name of
the TOS-Image (I put the TOS-Image in the same directory as the
Gemulator so there was no need to specify a pathname). Gemulators
starts, reads the ini-file, scans the port (don't know how to avoid
this) and then runs with the TOS from the file!
Now this is where the problems start when working under Windows NT.
Gemulator tries to access the disk and the COM-Ports directly which is
blocked by NT. It also tends to "hang" after a while.

CU
Hendrik
--
Hendrik W"ordehoff |s |d &|m | software design & management
| | | | GmbH & Co. KG :
woerdehoff@sdm.de | | | | Thomas-Dehler-Str. 27 >B)
Tel/Fax (089) 63812-337/515 81737 M"unchen :

Nach Paragraph 28 Abs. 3 des Bundesdatenschutzgesetz widerspreche ich
der Nutzung oder Uebermittlung meiner Daten fuer Zwecke der Werbeung
oder der Markt- oder Meinungsforschung.

2678. Re: SM124 Problem? ...or is it normal?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-16 00:00:00 UTC
From: pls@no.spam
Message-ID: <5vlvik$729@bcrkh13.bnr.ca>
Source record: 15813

In article <5vkpv9$b6r$1@News.Dal.Ca>, ag352@chebucto.ns.ca (John S. Gray) wrote:
>Is LaceScan a hardware hack or software? never heard of it. has Hallvard
>heard of it? Hallvard are you reading this?

Lacescan is both hardware & software.

The hardware changes the 'DE' (Display Enable) signal on the ST, to allow more visible pixels.

The software adapts GEM to work with new resolutions & also allows emulation of larger resolutions.

The hardware does NOT work with STE's.

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

2679. Re: ATARI-ST emulation, GEMUL8R.INI

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-16 00:00:00 UTC
From: ajbrehm@gagames.com.HATESPAM
Message-ID: <341e9312.918236@pop-news.metronet.de>
Source record: 15814
Cross-posted to: comp.emulators.misc,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,de.comp.sys.st,fr.comp.sys.atari,maus.sys.atari.hardware,maus.sys.atari.talk,maus.midi,fido.ger.atari,comp.emulators.misc

On Tue, 16 Sep 1997 09:06:32 +0200, Hendrik Woerdehoff
<hendrik#woerdehoff@sdm.de> wrote:

>I read the last postings in this thread and could not resist to try it
>out myself. The posted ini-file worked fine after I changed the name of
>the TOS-Image (I put the TOS-Image in the same directory as the
>Gemulator so there was no need to specify a pathname). Gemulators
>starts, reads the ini-file, scans the port (don't know how to avoid
>this) and then runs with the TOS from the file!
>Now this is where the problems start when working under Windows NT.
>Gemulator tries to access the disk and the COM-Ports directly which is
>blocked by NT. It also tends to "hang" after a while.

I am using a Janus card in my machine. I found OS/2 to be much better
for this purpose. Just wanted to mention how I solved this problem.

I just assume Gemulator will run fine under OS/2 (or Windows 95) as
well.

Have fun.
Andrew J. Brehm, TeamOS/2, OS2BUG
"Why do I use OS/2 ?"
- Because Windows users treat OS/2 users better
than OS/2 users treat Windows users! -

2680. HELP: Internal harddisk died

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-16 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <874439920_OASIS_@ping.be>
Source record: 15815

Hoi,

A friend of mine has done something very stupid. He pulled out the
flatcable of the internal harddisk of his Mega STe whilst the harddisk
was on. Now he can't use the harddisk anymore.
When he switch on the computer it sounds like the harddisk comes to
speed but that's all. The led doesn't light up. If he does an ID-check
the system doesn't see the drive.
My friend would be very happy if someone could give him a solution to
bring his drive alive. (He didn't make a backup of the drive)

thanks
Martin

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****
But soon He'll be using a Hades 060

2681. Re: Steinberg Timelock for sale.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-16 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <5vmmub$a1q@news.Hawaii.Edu>
Source record: 15816
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

WMARKW (wmarkw@aol.com) wrote:
: Atari users... this the black piece... 2" x 4" x 1".... 25pin male Dsub
: connection on one end. Midi Sync, SMPTE in and out. No reasonable offer
: refused. Unreasonable offers ignored - no response.

Oh, that's nice. You don't provide any guidelines for what dollar amount constitutes a reasonable offer, or even the original list or purchase price, yet you threaten to ignore offers?

Good luck!

Aloha,
John Perez - jperez@hawaii.edu

2682. Re: HELP: Internal harddisk died

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-16 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5vmor5$l9r$1@roch.zetnet.co.uk>
Source record: 15817

On 16 Sep 97 19:58:40 +, Martin Byttebier wrote:

>When he switch on the computer it sounds like the harddisk comes to
>speed but that's all. The led doesn't light up. If he does an ID-check
>the system doesn't see the drive.

This sounds BAD!!! If the HD does not do its Power On Self Test (the
usual SCSI chattering after it comes up to speed) it probably means
that it cannot read its microprogram from the HD (medium corrupt or
boot-ROM broken).

If the disc data is VERY valuable and there is a manufacturers agent
nearby he MAY be able to have the microprogram re-installed.

... but, I really think, ... resquiescat in pace :-(

****
Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

****
Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2683. Re: HELP: Internal harddisk died

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-16 00:00:00 UTC
From: dhedberg@aristotle.algonet.se
Message-ID: <5vms59okl2@zingo.tninet.se>
Source record: 15818

Martin Byttebier (Martin.Byttebier@ping.be) wrote:
: A friend of mine has done something very stupid. He pulled out the
: flatcable of the internal harddisk of his Mega STe whilst the harddisk
: was on. Now he can't use the harddisk anymore.
: When he switch on the computer it sounds like the harddisk comes to
: speed but that's all. The led doesn't light up. If he does an ID-check
: the system doesn't see the drive.
: My friend would be very happy if someone could give him a solution to
: bring his drive alive. (He didn't make a backup of the drive)

Locate the fuses on the harddrive and see if they are broken. If you're
lucky all you need to do get the harddrive working again is to replace
them.

All the best,
Daniel

--

Daniel Hedberg dhedberg@algonet.se
New Beat Development http://www.kuai.se/~dhedberg/

2684. FS:Atari Falcon 030++more software

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-16 00:00:00 UTC
From: Wm B Mullen Jr <wmbmjr@worldnet.att.net>
Message-ID: <341EBCA8.5EA7@worldnet.att.net>
Source record: 15819

01. FALCON 030 Computer, 4MB ram w/orig. software:- ATARI WORKS, TRUE PAINT, SPEEDOGDOS etc. $550.00

03. Imagecopy 2 (for Falcon True Paint). $10.00

05. Pagestream 2.2. $17.00

06. NEODESK 3. $15.00

08. Monitor -PRINCETON Ultra 1400 color (13" diagonal). $145.00

09. 2 - AB Switches (1 for Monitor, 1 for Printer) @ $10 ea. $20.00
aaaa
11.1200 Modem (speed 1200) w cable. $5.00

12. VIDEOMASTER (copies video) - pllugs in side of STE or Falcon. $49.00

13. UNIVERSAL ITEM SELECTOR. $7.00

14. SPECTRA - runs Mac programs on Atari. $45.00

15. MOUSE MASTER - switches berween joy stick and mouse. $14.00

16. 2 - Joy Sticks @ 6.00. $12.00

17. Trackball. $9.00

18. B - External Floppy Drive & cord (720 K). $19.00

19. Diamond Back II - back-up & restore facility. $10.00.

20. Dr. T"s KCS Omega - music software (requires upgrade to use on Falcon. $24.00

21. MIDISOFT STUDIO & MIDIPLAy (no manual). $12.00

22. The JUGGLER (runs multiple programs). $5.00

23. Paint Programs:- DEGAS ELITE, CANVAS, & SEURAT. $12.00

24. EZ-DRAW. $5.00

25. AEGIS ANIMATOR/ST version 1.2. $5.00

26. CAD 3D version 2.0 & 4 Cyber Programs. $32.00

27. EZ-DATA & MACROMANAGER. $8.00

28. DB MASTER ONE. $5.00

30. FONTZ version 1.11 (font adaptor). $5.00

31. G PLUS (improved GDOS0. $5.00

32. HAND SCANNER & TOUCH-UP. $48.00

33. MULTI-DESK DELUXE. $9.00

34. KOALA PAD. $14.00

35. INTERLINK Communication Software. $12.00

37. WORD-UP version 3, - Word Processor w/many features. $20.00

35. ATARI BOOKS: - ATARI ST BOOK, ATARI ST SUBJECTS, ATARI ST TOPICS
$4/ea. $12.00

2685. EDO Memory chips work on the Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-17 00:00:00 UTC
From: lynxpro@aol.com
Message-ID: <19970917045301.AAA03719@ladder01.news.aol.com>
Source record: 15820

If anyone is interested, I thought I should report this to every Falcon owner reading this section.

A couple of days ago, I decided that I wanted to upgrade the memory in the Falcon. After a year of neglect where I embraced the PC platform and bought a Pentium, I neglected my trusty Falcon. Since buying the Falcon in 93, of course, memory chip prices have come down drastically, so I was finally able to afford to upgrade the Falcon to where I really wanted it to be back in 93, at 14 megs.

So I went down to the local Fry's Electronics on Sunday and bought a 16 meg SIMM. I didn't know that it was parity, I just knew that it wasn't EDO memory, which I pretty much assumed (and was told by many) that EDO was both unnecessary and probably would not work with the Falcon since Macs hated EDO memory. So I got the parity memory installed in the Falcon. Guess what? The Falcon would not work with the SIMM. So I swapped it for an EDO 16 meg SIMM, and the Falcon loves the memory! So go out and get EDO because it will probably work more reliably than parity if you are looking to upgrade your Falcon.

Many thanks to STeve of STeve's Computers in Woodland, CA for fixing my less than "handy" work. You can reach STeve at www.woodland.net or at (916) 661-3328. Give him a call for Atari ST, TT, Falcon, Jag, 8-bit, and Portfolio. If he doesn't have it at the storefront, it's probably at his house, so don't hesitate to call...

Jeremy

2686. Re: HDDriver needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-17 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <341F7DDB.4FEC@ooc.de>
Source record: 15821

Rony Brack wrote:

> Can somebody sell me and/or e-mail me a working copy of HDDriver?

HDDRIVER is commcercial software. I don't like people asking for copies
of commercial programs. If it is not available you simply have to wait.
Or, if available, buy HDDRIVER 6 which also works with Big-DOS.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2687. ATARI-ST emulation, GEMUL8R.INI

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-17 00:00:00 UTC
From: Rolf Hemmerling <hemmerling@geocities.com>
Message-ID: <341F833C.648C0BB9@geocities.com>
Source record: 15822
Cross-posted to: comp.emulators.misc,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,de.comp.sys.st,fr.comp.sys.atari,maus.sys.atari.hardware,maus.sys.atari.talk,maus.midi,fido.ger.atari,comp.emulators.misc

In english:
I got now the free ATARI-ST emulation "GEMULATOR CLASSIC" version 3.6
up and running, see report with tricks and tips on my ATARI homepage
http://home.pages.de/~h/atari.html

One last question:
The only way to copy from and to virtual disks of GEMULATOR classic is
either running GEMULATOR CLASSIC and copying to and from floppy disk or
running the later, not latest GEMULATOR 96 V4.5 demo and copying to and
from the real MSDOS harddisk partititon (even if this partition has a
size of 2 GByte, as it is usual today)

So please users/buyers of GEMULATOR CLASSIC, what is the maximum
partition size of MSDOS partitions that GEMULATOR classic can handle
for direct disk access ? Is there a 32 MB partition limit of ATARI-TOS
for MSDOS partitions ?

Please answer me personally too !

Auf Deutsch:
Ich habe die freie ATARI-ST Emulation "GEMULATOR CLASSIC" Version 3.6
nun zum Laufen bekommen, siehe meinen Bericht mit Tricks und Tips auf
meiner ATARI Homepage
http://home.pages.de/~h/atari.html

Eine letzte Frage:
Die einzige Art und Weise, wie man auf die und von den virtuellen
Harddisks kopiert ist, entweder GEMULATOR CLASSIC laufen lassen und
�ber Floppies zu kopieren, oder die neuere (aber nicht neueste)
GEMULATOR 96 V4.5 Demo laufen zu lassen, und dort dann auf und von der
realen MSDOS Partition zu kopieren.

So liebe Nutzer/K�ufer von GEMULATOR CLASSIC, was ist die maximale
Partitionsgr��e von MSDOS Partitionen, mit denen GEMULATOR CLASSIC
zum direkten Dateizugriff umgehen kann ? Gibt es das 32 MByte Limit
von ATARI-TOS f�r MSDOS-Partitionen ?

Bitte antwortet mir auf jeden Fall auch pers�nlich !

Tschau / Sincerely
Rolf

2688. 520STfm Questions...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-17 00:00:00 UTC
From: nec10@cus.cam.ac.uk
Message-ID: <5vo653rjq1@lyra.csx.cam.ac.uk>
Source record: 15823

I have acquired an 520STfm which on close inspection has a 512K upgrade fitted. The upgrade is by frontier systems and has 4 simm slots, of which 2 are taken with 256k simms. Is there any way to get more memory onto this board? I have added 2 further 256k simms into the empty slots but they are not recognised. Will it take 1MB simms ?

Any info would be appreciated!

--
Nick Cole, PC Support, University of Cambridge Financial Board
Email: NEC10@CAM.AC.UK Tel: 01223 501228 (H) : 01223 339840 (W)

2689. Re: VLB on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-17 00:00:00 UTC
From: sven@dit.lth.se
Message-ID: <5vo5o0$1q4$1@news.lth.se>
Source record: 15824

In article <341E5C1C.76698EEF@oyster.co.uk>,
Simon Gornall <simon@oyster.co.uk> wrote:
>Sven Karlsson wrote:
>>
>> Istari Software is working on a combined PCI bridge/CPU accelerator
>> for Falcon making it possible to use cheap PCI boards on a Falcon.
>Any news on this, or is Fenix taking all your time :-)

The prototype of the bridge is currently being tested.

Regards
Sven Karlsson - Istari Software - Atari Software and Hardware developer

2690. Re: HDDriver needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-17 00:00:00 UTC
From: 404on040@iwvisp.com
Message-ID: <5vo1hf$4f2@news.iwvisp.com>
Source record: 15825

On 17 Sep 1997 06:51:07, Uwe Seimet wrote:
>Rony Brack wrote:
>
>> Can somebody sell me and/or e-mail me a working copy of HDDriver?
>
>HDDRIVER is commcercial software. I don't like people asking for copies
>of commercial programs. If it is not available you simply have to wait.
>Or, if available, buy HDDRIVER 6 which also works with Big-DOS.
>
>--
>--
> Dr. Uwe Seimet | I really hate this damned machine,
> | I wish that they would sell it.
>Internet: us@ooc.de | It never does that what I mean
> MausNet: Uwe Seimet @ KA2 | but only what I tell it.
> WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
>.

Yea, What Uew said!:).
Why not just use AHDI until you can afford HD Driver?
I myself would like to see futher developement of the application.
Giving away copies is not very supportive of this.

Mike

2691. Re: HDDriver needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-17 00:00:00 UTC
From: Rony Brack <ronybrack@earthlink.net>
Message-ID: <341FA5D5.1875@earthlink.net>
Source record: 15826

Chill out guys.

My message asked if someone would either SELL or email me a copy. I don't like pirateware either as it slows down the development of future programs, but I can hardly be expected to sit on my ass and do nothing while thy're trying to write the manual. I cannot afford to go on a holliday in the meantime, I need to work. I did not want to offend anybody with this question, but there's nothing wrong in using a borrowed version or whatever until the definite version is there and can be bought - which is what I intend to do. It is not my fault that some people do not go out and buy a legid copy later. I will not be associated with them. This has absolutely nothing to do with money!
Hope this explains the confusion.
Friends again?

Michael Grove wrote:
>
> On 17 Sep 1997 06:51:07, Uwe Seimet wrote:
> >Rony Brack wrote:
> >
> >> Can somebody sell me and/or e-mail me a working copy of HDDriver?
> >
> >HDDRIVER is commcercial software. I don't like people asking for copies
> >of commercial programs. If it is not available you simply have to wait.
> >Or, if available, buy HDDRIVER 6 which also works with Big-DOS.
> >
> >--
> >--
> > Dr. Uwe Seimet | I really hate this damned machine,
> > | I wish that they would sell it.
> >Internet: us@ooc.de | It never does that what I mean
> > MausNet: Uwe Seimet @ KA2 | but only what I tell it.
> > WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
> >.
>
> Yea, What Uew said!:).
> Why not just use AHDI until you can afford HD Driver?
> I myself would like to see futher developement of the application.
> Giving away copies is not very supportive of this.
>
> Mike

2692. Re: A question about scsi arbitration.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-17 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <5vomu4$hfh@bgtnsc02.worldnet.att.net>
Source record: 15827

I know on the PC, the SCSI bus is reset on a power up. Could it be that
one machine is trying to find the common drives when the other machine
resets the bus, causing drives to disappear and prompt a CPU reboot?

Just how _do_ you change the ID settings for the TT and Falcon
controllers so that they aren't both 7?

Dan

Uwe Seimet wrote:
>
> Spencer Davies wrote:
> >
> > I've recently enabled SCSI arbitration on both my Atari TT and Falcon and was
> > wondering if there are any things to be wary of, like writing to a partition
> > on both machines?
>
> You must not write on the same partition unless you somehow ensure that
> before writing the computer that is to write new data has updated its
> hard disk (GEMDOS) cache contents. This can be done by forcing a
> mediachange. Some desktops do this when pressing Shift-Esc. Some hard
> disk software (e.g. HDDRIVER) comes with a program to simulate a media
> change.
>
> > One thing which seems to occur is that I cannot boot both machines up
> > together otherwise they both go around in cycles booting up and then
> > resetting.
>
> This should work. You are sure you provided unique SCSI IDs for your
> machines? And you are also sure, that the programs you have in your boot
> partition's AUTO folder work on both machines. If not, you should select
> different boot partitions for your machines.
>
> --
> --
> Dr. Uwe Seimet | I really hate this damned machine,
> | I wish that they would sell it.
> Internet: us@ooc.de | It never does that what I mean
> MausNet: Uwe Seimet @ KA2 | but only what I tell it.
> WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2693. Re: HELP: Internal harddisk died

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-17 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <5vomg4$hfh@bgtnsc02.worldnet.att.net>
Source record: 15828

Martin Byttebier wrote:
>
> Hoi,
>
> A friend of mine has done something very stupid. He pulled out the
> flatcable of the internal harddisk of his Mega STe whilst the harddisk
> was on. Now he can't use the harddisk anymore.
> When he switch on the computer it sounds like the harddisk comes to
> speed but that's all. The led doesn't light up. If he does an ID-check
> the system doesn't see the drive.
> My friend would be very happy if someone could give him a solution to
> bring his drive alive. (He didn't make a backup of the drive)
>
> thanks
> Martin
>
> --
>
> ***************************************
> * On the seventh day He created Atari *
> ***** Martin.Byttebier@ping.be ********
> ***************************
> But soon He'll be using a Hades 060
>

Usually, pulling a data cable during a read or write won't hurt the drive. It _will_, however, damage data if you're writing. Either your friend was extremely unlucky, or the drive simply needs to be repartitioned. If it is repartitioned the same, he may not even lose any data beyond that being written at the time the cable was pulled.

Dan

2694. Re: Monitor Prob SC1224

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-17 00:00:00 UTC
From: Glenn <ggg@idirect.com>
Message-ID: <34202D3A.CD9459A9@idirect.com>
Source record: 15829

I had a similar problem long ago with my 1224. It was something called
a flyback module if I recall. I had it fixed (twice) by Atari when they
had
a local office here. However, I do recall that it was anyting but
quiet.

Bill Wormald wrote:

> My monitor seems to have died, although it has only rarely been used.
> The green light comes on at the front and there is a quiet whistling
> noise,
> any ideas ?
>
> Thanks
>
> Bill

--
To send e-mail, remove "SPAM" from address.

2695. Atari ST Graphics Card

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-17 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <1386_DCroker@fortress.org.uk>
Source record: 15830

Nostrodamus phrophesised this from tjs@zetnet.co.uk to All...

Hi Trevor,

t> As I'm new on here, i'd like to say a quick hello to all
t> the fellow Atarians that are on here.
Hello yourself! (g)

t> I'm the proud owner of a re-housed Mega 1 ST upgraded to 4Meg. Does
t> anyone have any information regarding the DIY installation of a
t> graphics card for the above machine?
I had a Titan Reflex graphics card in my STFM, it's plug and play in a Mega ST as it's designed to plug into the bus expansion socket.

You won't be surprised to learn that it isn't being made any more, so you'd have to search for a secondhand one, and it's monochrome.

Speak to 'ya later!

--

2696. Re: SM124 Problem? ...or is it normal?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-17 00:00:00 UTC
From: Alan Swanson <emdu02@holyrood.ed.ac.uk>
Message-ID: <341FEDD2.4DBC@holyrood.ed.ac.uk>
Source record: 15831

Hallvard Tangeraas wrote:

> I've got an Ste and therefore can't do any overscan modifications myself,
> but Lacescan as far as I know is both hard- and software orientated.
> I believe "Atari computing" had a feature about it a little while ago.
> I'll check which issue if you want me to.
>
> (There was a software only version of it which should work for the STe, but
> I never got it to work, so I gave it up).

It was of the type that you scrolled to the edge and moved about rather
than having all the extra pixels on screen at once.

I know its possible to overscan in software in games and demos but is it
possible to use these techniques for the desktop, particularily in the
STE which I have aswell, or would that use up too much CPU - and would
like more screen!

ALaN.

"One must never be purposelessnessnesslessness"

2697. Atari ST Quick FAQ - v2.0

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-17 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19970917231242162984@ppp103.tou.hol.fr>
Source record: 15832
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari

```
THE ATARI ST QUICK FAQ
v2.0 - September 12th 1997

In order to save bandwidth and avoid comp.sys.atari.st newcomers asking
the same questions over and over again, here is a quick list of the most
Frequently Asked Questions (FAQ) and, hopefully, useful answers.

http://www.geocities.com/MotorCity/2090/quickfaq.htm USA
http://wwwperso.hol.fr/~nbales/quickfaq.htm Europe

or

ftp://ftp.sn.no/user/hallvart/atari/info/quickfaq.txt FTP/ASCIIA

If you don't have web or ftp access, send me an e-mail at the following
address, and I will be happy to send the FAQ to you:

bales@hol.fr

This announcement is manually posted once every week.

Nick

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

2698. Nova drivers, NVDI

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-17 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <34209BF4.2E54@worldnet.att.net>
Source record: 15833

Does anyone know where I can get the latest Nova drivers and a copy of Nova-compatible NVDI? Computerinsel doesn't seem to have a proper web page.

Thanks,

Dan

2699. Re: ATARI-ST emulation, GEMUL8R.INI

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-17 00:00:00 UTC
From: wongck@letterbox.com
Message-ID: <5voq3i$529@usenet.pa.dec.com>
Source record: 15834
Cross-posted to: comp.emulators.misc,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,de.comp.sys.st,fr.comp.sys.atari,maus.sys.atari.hardware,maus.sys.atari.talk,maus.midi,fido.ger.atari,comp.emulators.misc

In article <341E2FF8.6834@sdm.de>, Hendrik Woerdehoff <hendrik#woerdehoff@sdm.de> wrote:
>Now this is where the problems start when working under Windows NT.
>Gemulator tries to access the disk and the COM-Ports directly which is
>blocked by NT. It also tends to "hang" after a while.
>

WinNT does not allow User level applications to directly access the hardware.
This is why WinNT is more stable than Win95. I don't know if DirectX for NT
will help, it still needs to go through the IO manager but it is suppose to be
more resistance to direct hardware access by applications.

Regards
William

2700. HdDriver Dispute. Read this

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-18 00:00:00 UTC
From: Rony Brack <ronybrack@earthlink.net>
Message-ID: <3420EB91.2DD3@earthlink.net>
Source record: 15835

Hi,

I just wanted to let everybody know that I think Uwe is a really nice guy. He promised to help me solve my urgency.
We have a tendency to critisize too early. I felt to share Uwe's volontary cooperation with all of you.

UWE FOR PRESIDENT! (or maybe that's taking it too far, we'll never get V8 that way)
LONG LIVE UWE! (yeah, that's sound better)

Anyway there are real good people in this NG. Glad to be apart of it.

Rony

2701. Hard disk question!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-18 00:00:00 UTC
From: dhedberg@aristotle.algonet.se
Message-ID: <5vr6j2dnh1@cubacola.tninet.se>
Source record: 15836
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi,

I'm about to buy a new hard disk for my Atari Falcon030. Are there any
hard disk brands/models I should avoid? I'm thinking of buying a Quantum
Fireball ST 2160Mb Ultra-SCSI, would it work?

--

Daniel Hedberg dhedberg@algonet.se
New Beat Development http://www.kuai.se/~dhedberg/

2702. Re: Software only emulation

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-18 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <874573820_OASIS_@pcc-uky.campus.mci.net>
Source record: 15837

In article <34210704.BAC@clara.net>
david gaskin <dgaskin@clara.net> said:-

>Hello everyone
>
>Can any body assist with my problem?
>
>Is there such a thing as a software only emulator for PC to use Atari
>STE software? All the emulators that I've tried so far ask for ROM chips
>
>I would be gratefull for any assistance
>
>Cheers Dave, Norfolk UK

AFAIK, Dave, the STe has not been emulated fully. Stock ST models have been
though. You should go to the Pacifist homepage, and try it out. There is also
another emulator called "Tos Box" available there. As far as the images go,
you can get them from www.fatal-design.com, via Web page or ftp.

Now, let me give you my opinion. <grin> Used STe's are going for next to
nothing these days, and it would be a lot easier for you to pick up a used
STe/monitor for cheap, and have -full- emulation. Something that probably
will not be achieved via emulation for a long time... Just my 2 cents...! :)

--

```
_/_/_/
```

2703. Re: Nova drivers, NVDI

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-18 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <874573534_OASIS_@pcc-uky.campus.mci.net>
Source record: 15838

In article <34209BF4.2E54@worldnet.att.net>
Dan Phillips <xiting@worldnet.att.net> said:-

>Does anyone know where I can get the latest Nova drivers and a copy of
>Nova-compatible NVDI? Computerinsel doesn't seem to have a proper web
>page.
>
>Thanks,

Have you tried Homa Systems? They are a Nova reseller/supporter AFAIK, and
they are located in Canada... Good luck! :)

--

```
_/_/_/
```

2704. TT 16 meg upgrade problems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-18 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <5vrhtv$3sj@ccshst05.cs.uoguelph.ca>
Source record: 15839

I recently purchased a TT 4/16 meg fast RAM board from B&C in order to take advantage of the 4 meg SIMMs I had sitting around. Unfortunately, my TT won't work with the 16 meg upgrade. The symptoms are:

-- works fine with old non-upgradable 4 meg board.
-- new board works fine with 1 megs SIMMs from old board, with jumpers set for 4 meg total
-- doesn't work with new 4 meg, 8 chip, non-parity, same manufacturer SIMMs with jumpers set for 16 meg total, page mode
-- with 16 megs, output to colour monitor remains black (ie, not even a blank white screen); output to TTM195 is snow with white horizontal bars moving downward
-- floppy drive doesn't power up; hard drive does (but obviously the desktop doesn't appear)

Is this a "merely" a case of a bad SIMM, SIMMs incompatible with the board, or is my early revision TT (we're talking Rev.A or so here) motherboard simply unable to handle 16 megs of TT RAM? I sort of suspect the former, since the latter seems inconceivable, even for an early revision. The middle possibility seems unlikely since I got the SIMMs from Baber Information Service on a recommendation someone posted in CSAST, and I'm assuming they would have gotten the same kind of SIMMs as I would have.

THeo

2705. Re: Software only emulation

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-18 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19970918190559225961@ppp17.tou.hol.fr>
Source record: 15840

david gaskin <dgaskin@clara.net> wrote (�crivait)�:

> Hello everyone
>
> Can any boby assist with my problem?
>

Euh.. my name isn't boby, but I can try help all the same ;-)

> Is there such a thing as a software only emulator for PC to use Atari
> STE software? All the emulators that I've tried so far ask for ROM chips
>

Actually most of them don't ask for ROM chips, but ROM images, which are
files that contain the contents of the ROM chips. However, the Atari TOS
ROMs are still under copyright, so they can't be freely distributed. The
image files that are floating around the net are pirate.

There are several utilities that allow you, if you have a real ST, to
make a ROM image for use with an emulator

Most emulators are ST only, not ST*E*. The STE has some specific
hardware that nobody has emulated yet. If it's generic ST software you
want to run, no problem, but if it's STE only stuff, you're out of luck.

Anyway, all this is in the Quick FAQ... see below!

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

2706. Re: Software only emulation

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-18 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19970918184611809 56@zetnet.co.uk>
Source record: 15841

> Most emulators are ST only, not ST*E*. The STE has some specific
> hardware that nobody has emulated yet. If it's generic ST software you
> want to run, no problem, but if it's STE only stuff, you're out of luck.

For now... PaCifiST has Blitter emulation, and I believe that other ST
hardware is being implemented...

Anthony

2707. NEED SIP CHIPS TO UPGRADE HELP

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-18 00:00:00 UTC
From: Maintaining <imok@shell1.tiac.net>
Message-ID: <5vrshk$sea@news-central.tiac.net>
Source record: 15842

I'm looking for 2 1Mx8 SIP chips to upgrade my atari from 2 - 4 megs of ram, if you have any please reply, thank you...

2708. Re: Software only emulation

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-18 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <874601080_OASIS_@pcc-uky.campus.mci.net>
Source record: 15843

In article <19970918184611809560@zetnet.co.uk>
Anthony Jacques <jacquesa@zetnet.co.uk> said:-

>For now... PaCifiST has Blitter emulation, and I believe that other ST
>hardware is being implemented...
>
>Anthony

A PC owning friend of mine is using Pacifist with TOS 1.04/2.06 now, and it
does show the Blitter option from the desktop. However, no STe specific apps
, demos, or games would run on it when we tried. We also switched the Blitter
off/on, then opened/closed windows to see if we could see a difference, but
we couldn't tell a difference on his P133... Pacifist is quite an amazing
program but still would not replace an STe setup. I for one, would not give
up an STe to use my Atari software on a Pacifist equipped PC...let alone a
Mega STe, TT-030, Falcon, or Hades... <grin>

--

```
_/_/_/
```

2709. STinG HELP! Homepage

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-18 00:00:00 UTC
From: dooley@infomatch.com
Message-ID: <5vqp4r$mf2$1@berlin.infomatch.com>
Source record: 15844
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi all!
Just thought I'd give you an update on the STinG HELP! HomePage..

It is doing really well! People have responded and infomation is being shared between everyone. If you use STinG and have or have not got it to work properly with your ISP.. This page is for you! It also has helpful hints to make things run a bit faster and smoother! If you want drop on in and give advice to other people or just read the advice of others.

Peter Rottengatter the author of STinG also drops in and offers some VERY helpful infomation and tips.

Goto: http://www.geocities.com/Hollywood/Academy/2034

Stop in and say 'HI'

Johnny

2710. 1040 st memory upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-18 00:00:00 UTC
From: anura911@aol.com
Message-ID: <19970918234001.TAA17486@ladder01.news.aol.com>
Source record: 15845

can I increase the memory on my 1040st 1 meg computer? Where can I get
the parts? Fred

2711. Re: HdDriver Dispute. Read this

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-18 00:00:00 UTC
From: Terry.May@rebel.ronly.org
Message-ID: <06a_9709181001@ronly.org>
Source record: 15846

On 18 Sep 97, after being hired by Jack Tramiel, Rony Brack said:

RB> I just wanted to let everybody know that I think Uwe is a really
RB> nice guy.

Everybody already knows that, but I'm sure he appreciates hearing it. :^)

RB> He promised to help me solve my urgency. We have a tendency to
RB> critisize too early. I felt to share Uwe's volontary cooperation with
RB> all of you.
RB>
RB> UWE FOR PRESIDENT! (or maybe that's taking it too far, we'll never
RB> get V8 that way)
RB> LONG LIVE UWE! (yeah, that's sound better)
RB>
RB> Anyway there are real good people in this NG. Glad to be apart of
RB> it.

Absolutely. It's one of the best things about owning an Atari.

* LED v1.51 * The Rebel BBS: AtariNet, FidoNet, Usenet, FAN - 702/736-2822!
--
|Fidonet: Terry May 1:209/745
|Internet: Terry.May@rebel.ronly.org
|
| Standard disclaimer: The views of this user are strictly his own.

2712. New Lower Prices! Atari!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-18 00:00:00 UTC
From: bensmith@kelly.teleport.com
Message-ID: <5vt5o6idi1@kelly.teleport.com>
Source record: 15847
Cross-posted to: or.forsale,pnw.forsale,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

If you wan't me to read any response from you, do not respond here,
Direct all responses in E-Mail to: bensmith@teleport.com

Find Lower Prices @ http://www.teleport.com/~bensmith/bscomputers.shtml

The Bravo Sierra Web Page has been fixed. If you find trouble with my
Web Page, please E-Mail me at bensmith@teleport.com.

I'm looking for certain Items for my Atari. Item (1)Mega 4 ST. Not a
Mega 2 ST upgraded to 4 Megs. I need a Mega ST with 4 Megs of RAM
Populated at the Factory. A real Mega 4 ST, preferrably with TOS 1.4.
(2) I'm also looking for a Canon IX-12F Flat Bed Scanner with a
Navarone Cartridge & SoftWare. (3) I'm looking for CatBoxes for Atari
Jaguar, as well as Jag Controllers, Jag-Links and even complete Jaguar
Systems. If you have what I'm looking for, check my Atari Catalogs or
E-Mail: bensmith@teleport.com

In some cases I'm willing to discount a sale if the Buyer makes an
order of enough of my stock. One example, a customer ordered over $200
of software. So I discounted his order %25.

I've added more Items to my Catalogs, such as several large boxes full
of Atari ST Software. All of them Complete in Boxes with Documentation.
Some are still UNOPENED and SHRINKWRAPPED. As well as an Atari SM125
Mono Monitor with a Built in Monitor stand and an Atari Laser Printer.
For the Classic Atari 8 Bit Line Added Hardware was a U.S. Doubler Disk
Drive plus a modified 800xl with a built in Translator on a switch that
will run older Software without a Translator Disk Plus Lots more new
8 Bit Disk SoftWare for $5 each.

Following is only a partial list of what's in my Computer HardWare &
SoftWare Catalogs. Everything mentioned on this list is on this list
because I have multiples of these Items and I thought I'd list them for
you. Especially if you wanted to buy More than one. So check it out!!!

Check out my Updated Atari Catalogs and find More Atari stuff! I've got
HardWare for both Classic Atari 8 Bit & ST such as Gemini 10X Printers,
Printer Stands, 9 Pin Panasonic Printers Ribbons, JoySticks & Under the
Monitor Power Directors to Manage & Protect your Equipment. And
Hardware specifically for the Classic Atari 8 Bit: 800XLs, Commodore
CM-141 Monitors, Atari 1050 Disk Drives, Indus GT Smart Disk Drives,
Paddles, Koala Pads, Atari CX85 Numeric KeyPads, SIO Cables and Direct
Connect Printer Interfaces. HardWare specifically for the Atari ST: SLM
804 Laser Printers, Spectre GCR Macintosh Emulators, Color & MonoChrome
Monitors, Monitor Master Switch Boxes, Mouse Master Switch Boxes,

Future (Indus) GT-100X Smart Disk Drives, Atari Double Sided SF314 Disk Drives, Advanced Gravis Mouse Stick Controller for the Amiga & Atari ST and Atari Mice. Game SoftWare for the Classic Atari 8 Bit: Battle of Antietam, Flight Simulator II and Scenery Disks,
Gorf, Maniac Miner, Missile Command, Pac Man, Rosen's Brigade, Space Eggs, Space Journey Math Educational Software, Target Practice, Temple of Apshai and Zork. Game Software for the Atari ST: Advanced Dungeons & Dragons-Heroes of the Lance, Arkanoid, Brataccas, Defender of the Crown, Flight Simulator II, Gauntlet, Kings Quest, Major Motion, The Pawn, S.D.I., Sherman M4, ST Karate, Ultima V, UMS I & II & World Championship Karate. Productivity Software for the Classic Atari 8 Bit: Atari Basic, Atari Writer, CardWare, Home Filing Manager, Home Pak, Invitation to Programming, Print Shop, SynCalc, SynFile+ and VisiCalc. Productivity Software for the Atari ST: Analyze SpreadSheet, DacEasy Accounting, Data Manager ST, Degas, Degas Elite, PageStream, ProCopy, Turbo ST and VIP Professional. Plus a wealth of Books and Reference Materials. This and more you'll find in my Atari Catalogs!

I have some MFM & RLL Hard Drives I got Directly from the Shadow of Shadow Software. Older Technology made with a lesser chance of Planned Obsolescence. Built like Tanks. The Shadow tells me each one worked before they were taken off their Computers. Each one, $25, as is. Model numbers follow...

Kalok KL320 MiniScribe 8425 SeaGate ST-238R SeaGate ST-225
Lapine Titan LT 300 RLL MiniScribe 3425 Conner CP-321
Seagate ST-157A

See my Web Site at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking for. Something you might want. Even Something you may of Forgot! At BSC's Web Site you can View, Capture & even DownLoad Atari Catalogs or E-Mail BSC at the Web Site! Or Request Catalogs by E-Mail. Do You Have problems Reaching BSC's web Site? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not Snail (Postal) Mail. I will get back to you after the weekend. Please let me know if I can't attach files to your E-Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you tests JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports

on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such a 1090XL expansion Box. The Shadow of Shadow Software tells me it is the Best one of the Few Atari made. And one of the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Something few have seen but read about them on my Web Page. Go directly on the web at: www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

2713. NEEDED: Atari Mega 4 ST! Want to Trade(USA)!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-18 00:00:00 UTC
From: bensmith@kelly.teleport.com
Message-ID: <5vt65iisn1@kelly.teleport.com>
Source record: 15848
Cross-posted to: pdx.forsale,or.forsale,pnw.forsale,pnw.wanted,comp.sys.atari.st,comp.sys.atari.st.tech

I'm looking for an Atari Mega 4 ST to help keep my Business going. I'm willing to trade for it. Or Buy if I can. Please, no upgraded Mega 2's. TOS 1.4 would be nice. E-Mail: bensmith@teleport.com or call Ben at: (503)256-9974.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

2714. sm124 problem.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-18 00:00:00 UTC
From: John Lindholm <dal96jlm@idt.mdh.se>
Message-ID: <Pine.GSO.3.95.970918102709.20395A-100000@bilbo.mdh.se>
Source record: 15849

I have a atari sm124 monitor. The picture shrinks and grows fast
sometimes. Any suggestions ? ....
John Lindholm

2715. fl tt

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-18 00:00:00 UTC
From: dsweetland@delphi.com
Message-ID: <hZfgywF.dsweetland@delphi.com>
Source record: 15850

tt with 50 meg fard drive
4 meg tt ram
4 meg st ram
1.4 meg floppy
albert chip
dynacadd with book and key.
$250 obo

2716. Re: Atari ST Graphics Card

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: tjs@zetnet.co.uk
Message-ID: <5vsi2ofts1@irk.zetnet.co.uk>
Source record: 15851

On 17 Sep 97 19:26:16, Derryck Croker wrote:
>Nostrodamus phrophesised this from tjs@zetnet.co.uk to All...
>
>Hi Trevor,
>
> t> As I'm new on here, i'd like to say a quick hello to all
> t> the fellow Atarians that are on here.
>Hello yourself! (g)
>
> t> I'm the proud owner of a re-housed Mega 1 ST upgraded to 4Meg. Does
> t> anyone have any information regarding the DIY installation of a
> t> graphics card for the above machine?
>I had a Titan Reflex graphics card in my STFM, it's plug and play in a Mega
>ST as it's designed to plug into the bus expansion socket.
>
>You won't be surprised to learn that it isn't being made any more, so you'd
>have to search for a secondhand one, and it's monochrome.
>
>Speak to 'ya later!
>
>--
>
>.
Hi Derryck,

Bit of a long shot, eh?

Thanks anyways.

ATB, Trevor.

--

2717. Help: Can't upload

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: tross3@hamtel.tds.net
Message-ID: <5vsrgo$h36@news2.tds.net>
Source record: 15852

I need some recommendations. Here's the situation:

1. I'm on a 4 meg 1040 STe with 1 720K drive & no hard disk.
2. I need to upload ASCII files to an ftp site that won't accept a passive (PASV) connection - only PORT & STOR.
a. NEWSie only uses PASV.
b. MG-FTP uses PORT, but only uploads in BINARY and text files aren't getting through.
c. The sites file management utilities do not include any unZIP utilities, so if I compress it to upload as a binary file, I can't uncompress it.
d. I've tried AFTP, but it won't run with my ancient AES. Same with another program. I don't have a hard disk, so trying to set up a Unix system is out of the question. Oasis 2 doesn't seem to do anything useful, it sends and receives packets, but that's it.
--- Am I missing any options here? Is there another program I might try? I've tried calling my ISP to see if I could log on with a terminal program but I've spent 70 minutes on hold, over the space of 3 calls, and have never reached them. Am I going to *have* to just go down to an internet cafe and upload the files on a PC compat? sheesh... :)

Thanks for any info you might be able to provide.
Terry
---
tross3@hamtel.tds.net

2718. Re: Hard disk question!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3422232B.7C13@ooc.de>
Source record: 15853
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

> I'm about to buy a new hard disk for my Atari Falcon030. Are there any
> hard disk brands/models I should avoid? I'm thinking of buying a Quantum
> Fireball ST 2160Mb Ultra-SCSI, would it work?

This drive should work. Generally any SCSI drive works. Note, however,
that the Fireball requires that you use a driver that supports initiator
idenfication, e.g. HDDRIVER. Otherwise your drive won't be recognized.
Also note that you won't be able to boot from drives requiring initiator
idenfication. In case you boot from an internal IDE drive, this won't
matter.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2719. Re: Help: Can't upload

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: pascal.ricard@hol.fr
Message-ID: <377pricard@hol.fr>
Source record: 15854

Bonjour Terry,

dans un message du 19 Sep 97 • 03:28:24 Terry Ross disait:

TR> --- Am I missing any options here? Is there another program I might
TR> try? I've tried calling my ISP to see if I could log on with a

Perhaps the old but powerful Nos ? (I didn't try to 'ftp' myself with it but
it should work)

Bye Terry,
/Pascal/

>>> Today's thought: <<<
I am the end of all your dreams

Via *FIST* v2.52A beta Gate on hol.fr (90:800/1.26)

--

2720. 4Mb mem question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: Vincent Bakker <bakkerv@pi.net>
Message-ID: <3422D7B2.3756@pi.net>
Source record: 15855

Hello,

due to a 14Mb upgrade of my Falcon, I have the former 4Mb memory left.
Can that 4Mb module be used for an 1040STF?

greetz,
Vince

2721. Re: Atari ST Graphics Card

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: tjs@zetnet.co.uk
Message-ID: <5vtr6u$hb5$1@irk.zetnet.co.uk>
Source record: 15856

On 17 Sep 97 19:26:16, Derryck Croker wrote:
>Nostrodamus phrophesised this from tjs@zetnet.co.uk to All...
>
>Hi Trevor,
>
> t> As I'm new on here, i'd like to say a quick hello to all
> t> the fellow Atarians that are on here.
>Hello yourself! (g)
>
> t> I'm the proud owner of a re-housed Mega 1 ST upgraded to 4Meg. Does
> t> anyone have any information regarding the DIY installation of a
> t> graphics card for the above machine?
>I had a Titan Reflex graphics card in my STFM, it's plug and play in a Mega
>ST as it's designed to plug into the bus expansion socket.
>
>You won't be surprised to learn that it isn't being made any more, so you'd
>have to search for a secondhand one, and it's monochrome.
>
>Speak to 'ya later!
>
>--
>
>.
Hi Derryck,

Bit of a longshot, eh?

Thanks anyways.

ATB, Trevor.

2722. Re: Atari ST Graphics Card

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: tjs@zetnet.co.uk
Message-ID: <5vtrh4$hb5$2@irk.zetnet.co.uk>
Source record: 15857

On 17 Sep 97 19:26:16, Derryck Croker wrote:

Hi Derryck,

Bit of a longshot, eh?

Cheers, anyway!

ATB, Trevor.

--

2723. Apology

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: tjs@zetnet.co.uk
Message-ID: <5vtuh2hco1@irk.zetnet.co.uk>
Source record: 15858

Ooops!,

Sorry about the multiple "Graphics Card" posting, I have'nt quite
got the hang of this yet!
If anyone knows how to delete them, please do. Meanwhile, I'll just
curl up in that corner over there!

Trevor.

--

2724. Re: 1040 st memory upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <34228761.4E92@cfcsc.dnd.ca>
Source record: 15859

Anura911 wrote:
>
> can I increase the memory on my 1040st 1 meg computer? Where can I get
> the parts? Fred

go to:
http://www.geocities.com/SiliconValley/Way/8016/sthard.htm
or
http://www.geocities.com/SiliconValley/Bay/8745/
for info on how to upgrade to 4 MB RAM.

--
thanksmerci***danke***slainte*mhath***tusen*takk***
Coinneach Seumas Domhnullaich <=> Kenneth James Macdonald
GraphicArts TOS 1.04-1.62-2.05-4.04
Canadian Forces College Toronto Ontario Canada

2725. MegaST: 64 pin was:Re: Atari ST Graphics Card

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <342287FB.2D87@cfcsc.dnd.ca>
Source record: 15860

Trevor Smith wrote:
> As I'm new on here, i'd like to say a quick hello to all
> the fellow Atarians that are on here.
> Right. Question:
> I'm the proud owner of a re-housed Mega 1 ST upgraded to 4Meg. Does
> anyone have any information regarding the DIY installation of a
> graphics card for the above machine?
> Any info would be greatly appreciated.
> With Thanks
> Trevor.

with regard to the MegaST, what can the 64pin bus expansion
be used for?
I've heard of the Titan Reflex video card, is that it?
(This sucker aint VME, is it)

--
thanksmerci***danke***slainte*mhath***tusen*takk***
Coinneach Seumas Domhnullaich <=> Kenneth James Macdonald
GraphicArts TOS 1.04-1.62-2.05-4.04
Canadian Forces College Toronto Ontario Canada

2726. Re: Hard disk question!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <874664098_OASIS_@pcc-uky.campus.mci.net>
Source record: 15861

In article <3422232B.7C13@ooc.de>
Uwe Seimet <us@ooc.de> said:-

>This drive should work. Generally any SCSI drive works. Note, however,
>that the Fireball requires that you use a driver that supports initiator
>idenfication, e.g. HDDRIVER. Otherwise your drive won't be recognized.
>Also note that you won't be able to boot from drives requiring initiator
>idenfication. In case you boot from an internal IDE drive, this won't
>matter.

Hi Dr. Siemet... Sorry to butt in on this thread but this Fall I'll be
upgrading my BBS's seriously cramped 52 meg Quantum to a (much) larger
hard drive. This is my BBS's hardware:

Mega ST 4, TOS 1.04, Adspeed (16mhz)
The Link II from ICD
2 Pioneer 6-pack CD-ROM changers
EZ-135 SyQuest

So I gather if I bought a Fireball drive to replace my current Quantum,
it wouldn't boot up? Thanks for any input...! :)

PS By the time I get the drive
I should be using HDDriver
version 7... :)
--

```
_/_/_/
```

2727. Re: 1040 st memory upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <874663756_OASIS_@pcc-uky.campus.mci.net>
Source record: 15862

In article <19970918234001.TAA17486@ladder01.news.aol.com>
anura911@aol.com (Anura911) said:-

>can I increase the memory on my 1040st 1 meg computer? Where can I get

Yes, you can. Contact any good Atari dealer in your area and ask about
memory boards for your 1040 ST (BTW, if its an STe, all you have to do
is take out the old 256kb SIMMs and replace them with 1 meg versions).
You will have to buy 4 1 megs SIMMs for it as well, but prices are cheap
for Ram now... The memory board hooks up to most ST's with no soldering.
Have fun-you'll love the increased memory! :)

--

```
_/_/_/
```

2728. Re: Help: Can't upload

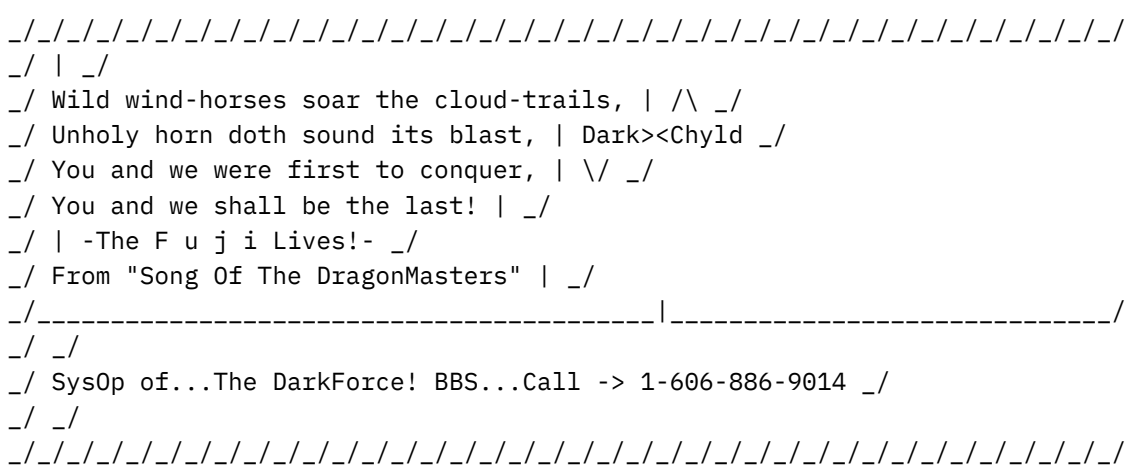
Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <874664416_OASIS_@pcc-uky.campus.mci.net>
Source record: 15863

In article <377pricard@hol.fr>
pascal.ricard@hol.fr (Pascal Ricard) said:-

>Bonjour Terry,
>
> dans un message du 19 Sep 97 • 03:28:24 Terry Ross disait:
>
> TR> --- Am I missing any options here? Is there another program I might
> TR> try? I've tried calling my ISP to see if I could log on with a
>
>Perhaps the old but powerful Nos ? (I didn't try to 'ftp' myself with it but
>it should work)
>
>
>Bye Terry,
>/Pascal/

If you mean Oasis/NOS, then it will ftp just fine. I routinely get 2700
cps uploads and downloads, and you can automate a lot of steps by assigns.
to your function keys...! :)

--



2729. Re: 4Mb mem question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <874664512_OASIS_@pcc-uky.campus.mci.net>
Source record: 15864

In article <3422D7B2.3756@pi.net>
Vincent Bakker <bakkerv@pi.net> said:-

>Hello,
>
>due to a 14Mb upgrade of my Falcon, I have the former 4Mb memory left.
>Can that 4Mb module be used for an 1040STF?
>
>greetz,

AFAIK, Vincent, you can't...at least I've never heard of anyone pulling this off... Like you, I have a 4 meg Atari Falcon memory board just laying around gathering dust now... :)

--

```
_/_/_/
```

2730. Re: 4Mb mem question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <5vu51mdtl1@due.unit.no>
Source record: 15865

Ronald J. Hall <thechyld@pcc-uky.campus.mci.net> wrote:
> >
> >due to a 14Mb upgrade of my Falcon, I have the former 4Mb memory left.
> >Can that 4Mb module be used for an 1040STF?
> >
> >greetz,

> AFAIK, Vincent, you can't...at least I've never heard of anyone pulling this
> off... Like you, I have a 4 meg Atari Falcon memory board just laying around
> gathering dust now... :)

It's quite possible, I know that some Swedes has done this. I have a A4-sheet at home that describes how to do this, if you're interested I can type it down and post it here.

Jo Even Skarstein

2731. Re: 1040 st memory upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <5vuebbfet2@roch.zetnet.co.uk>
Source record: 15866

On 18 Sep 1997 23:40:17, Anura911 wrote:
>can I increase the memory on my 1040st 1 meg computer? Where can I get
>the parts? Fred

Yes, up to 4Mb. The easiest way is to use Frontier or Marpet expansion
boards which use standard SIMM RAM and are fairly easy to fit. In the
US your supplier is probably BeST Electronics.

****
Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2732. Atari ST memory

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: Athol Marshall <athol@compuserve.com>
Message-ID: <3422BF29.A6C864CB@compuserve.com>
Source record: 15867

Hi there,

does anyone know of a company (preferably in the UK) who can supply
extra memory for an Atari ST? I think the basic model has 1Mb of RAM.

Please email to "athol@compuserve.com".

thanks for any pointers ...

Athol Marshall

2733. Re: Hard disk question!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: dhedberg@aristotle.algonet.se
Message-ID: <5vuhur$c8c$1@cubacola.tninet.se>
Source record: 15868
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi,

: This drive should work. Generally any SCSI drive works. Note, however,
: that the Fireball requires that you use a driver that supports initiator
: idenfication, e.g. HDDRIVER. Otherwise your drive won't be recognized.
: Also note that you won't be able to boot from drives requiring initiator
: idenfication. In case you boot from an internal IDE drive, this won't
: matter.

Okay, I have a Quantum Lightning drive since before so if I keep it as
the boot drive I guess everything will work out just fine then. The
initiator thing really confuses me, though, for what use is it?

Thanks for your help,
Daniel Hedberg

--

Daniel Hedberg dhedberg@algonet.se
New Beat Development http://www.kuai.se/~dhedberg/

2734. ?64 pin MegaST socket/bus expansion?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <3422D277.5273@cfcsc.dnd.ca>
Source record: 15869

Hi.
I've a MegaST with a 64pin bus expansion (according to Atari A-Z)
and I was wondering what it could be used for?
Any help?!

--
thanksmerci***danke***slainte*mhath***tusen*takk***
Coinneach Seumas Domhnullaich <=> Kenneth James Macdonald
GraphicArts TOS 1.04-1.62-2.05-4.04
Canadian Forces College Toronto Ontario Canada

2735. Re: Software only emulation

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19970919185414809 56@zetnet.co.uk>
Source record: 15870

> , demos, or games would run on it when we tried. We also switched
the Blitter
> off/on, then opened/closed windows to see if we could see a difference, but
> we couldn't tell a difference on his P133...

Yea, I didn't notice a difference on my K6-166, but thats problably because you
are now emulating hardware in software instead of emulating software
in software
- ie. its not likely to be much faster than the software equivelent (although
a little faster because all in native mode)

> Pacifist is quite an amazing
> program but still would not replace an STe setup. I for one, would not give
> up an STe to use my Atari software on a Pacifist equipped PC...let alone a
> Mega STe, TT-030, Falcon, or Hades... <grin>

I agree, but if I used mainly GEM apps, I would replace an ST with TOSBOX
running in 800x600x16...

(neither is displacing my Falcon at the moment).

Anthony

2736. Re: SM124 Problem? ...or is it normal?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <1431_DCroker@fortress.org.uk>
Source record: 15871

Nostrodamus phrophesised this from hall@post1.com to All...

Hi hall@post1.com!

>> Is LaceScan a hardware hack or software? never heard of it. has
>> Hallvard heard of it? Hallvard are you reading this?
h> Yup, I'm here ;-)
h> I've got an Ste and therefore can't do any overscan modifications
h> myself, but Lacescan as far as I know is both hard- and software
h> orientated. I believe "Atari computing" had a feature about it a little
h> while ago. I'll check which issue if you want me to.
Yup. I wrote it (g)

h> (There was a software only version of it which should work for the STe,
h> but I never got it to work, so I gave it up).
Slight difference, the emulator when run without the hardware will only give
you the normal size screen which then acts as a window onto whatever size
screen you've set the emulator for.

The emulation does work but you do need to pay careful attention to the docs,
there's a couple of ways to config the emulator.

Speak to 'ya later!

--

2737. Re: HELP: Internal harddisk died

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <874708076_OASIS_@ping.be>
Source record: 15872

In article <5vomg4$hfh@bgtnsc02.worldnet.att.net>
Dan Phillips <xiting@worldnet.att.net> said:-

>
>Martin Byttebier wrote:
>>
>> Hoi,
>>
>> A friend of mine has done something very stupid. He pulled out the
>> flatcable of the internal harddisk of his Mega STe whilst the harddisk
>> was on. Now he can't use the harddisk anymore.

>Usually, pulling a data cable during a read or write won't hurt the
>drive. It _will_, however, damage data if you're writing. Either your
>friend was extremely unlucky, or the drive simply needs to be
>repartitioned. If it is repartitioned the same, he may not even lose any
>data beyond that being written at the time the cable was pulled.

Hi Dan

I think my friend ran really out of luck. As explained in my original
message the drive comes to speed but there is no LED. AFAIK there is no
way to partitioned the drive as the system doesn't see the drive.

Thanks
martin

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****
But soon He'll be using a Hades 060

2738. Re: HELP: Internal harddisk died

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <874707842_OASIS_@ping.be>
Source record: 15873

In article <5vms59okl2@zingo.tninet.se>
dhedberg@aristotle.algonet.se (Daniel Hedberg) said:-

>Martin Byttebier (Martin.Byttebier@ping.be) wrote:
>: A friend of mine has done something very stupid. He pulled out the
>: flatcable of the internal harddisk of his Mega STe whilst the harddisk
>: was on. Now he can't use the harddisk anymore.

>Locate the fuses on the harddrive and see if they are broken. If you're
>lucky all you need to do get the harddrive working again is to replace
>them.

Hi,

I just talked to the poor guy and it seems he can't find any fuse on
the harddrive. Are you sure there is one and if so where is it
located?

CU
Martin

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****
But soon He'll be using a Hades 060

2739. Re: HELP: Internal harddisk died

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <874707256_OASIS_@ping.be>
Source record: 15874

In article <5vmor5$l9r$1@roch.zetnet.co.uk>
rcain@zetnet.co.uk (Roger Cain) said:-

>This sounds BAD!!! If the HD does not do its Power On Self Test (the
>usual SCSI chattering after it comes up to speed) it probably means
>that it cannot read its microprogram from the HD (medium corrupt or
>boot-ROM broken).

Yes this is maybe the problem. I phoned to the guy just a while ago
and he confirmed me the drive is coming to speed but no LED
>
>If the disc data is VERY valuable and there is a manufacturers agent
>nearby he MAY be able to have the microprogram re-installed.

I don't think it's that valuable. But just in case, can a good ex-Atari
repairer do the job?

TTYS
Martin

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****
But soon He'll be using a Hades 060

2740. Problems with some Cab modules...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: pascal.ricard@hol.fr
Message-ID: <381pricard@hol.fr>
Source record: 15875

Hello All,

I allready said this in c.s.a.st but this place seems to be more appropriate
to speak about Internet problems ;-)

Suddenly I can no more use the modules that usually "speak" to the modem:
CabDload, CabCheck, CabSurf are launched normaly but do not sent anything to
the modem, with any of the ovls.

However the "normal" navigation works ok.

Using Cab 2.5a under Multitos with ovl 1.2618 or 1.81 or ppp-connect.
With the later I get a bus error on the module that I want to use.

Any clue ?

Bye All,
/Pascal/

>>> Today's thought: <<<
The new Pentium Overheat, CPU and water boiler in a single chip!

Via *FIST* v2.52A beta Gate on hol.fr (90:800/1.26)

--

2741. FS:Atari FALCON 030 ++ Software

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: Wm B Mullen Jr <wmbmjr@worldnet.att.net>
Message-ID: <3423047F.515@worldnet.att.net>
Source record: 15876

01. FALCON 030 Computer, 4MB ram w/orig. software:- ATARI WORKS, TRUE PAINT, SPEEDOGDOS etc. $550.00

03. Imagecopy 2 (for Falcon True Paint). $10.00

05. Pagestream 2.2. $17.00

08. Monitor -PRINCETON Ultra 1400 color (13" diagonal). $145.00

09. 1 - AB Switch for Printer $10 ea.

11.1200 Modem (speed 1200) w cable. $5.00

12. VIDEOMASTER (copies video) - pllugs in side of STE or Falcon. $49.00

14. SPECTRA - runs Mac programs on Atari. $45.00

16. 2 - Joy Sticks @ 6.00. $12.00

17. Trackball. $9.00

18. B - External Floppy Drive & cord (720 K). $19.00

19. Diamond Back II - back-up & restore facility. $10.00.

20. Dr. T"s KCS Omega - music software (requires upgrade to use on Falcon. $24.00

22. The JUGGLER (runs multiple programs). $5.00

23. Paint Programs:- DEGAS ELITE, CANVAS, & SEURAT. $12.00

24. EZ-DRAW. $5.00

25. AEGIS ANIMATOR/ST version 1.2. $5.00

26. CAD 3D version 2.0 & 4 Cyber Programs. $32.00

27. EZ-DATA & MACROMANAGER. $8.00

28. DB MASTER ONE. $5.00

30. FONTZ version 1.11 (font adaptor). $5.00

32. HAND SCANNER & TOUCH-UP. $48.00

33. MULTI-DESK DELUXE. $9.00

34. KOALA PAD. $14.00

35. INTERLINK Communication Software. $12.00

37. WORD-UP version 3, - Word Processor w/many features. $20.00

35. ATARI BOOKS: - ATARI ST BOOK, ATARI ST SUBJECTS, ATARI ST TOPICS
$4/ea. $12.00

2742. FS: Atari FALCON 030 ++ Software

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: Wm B Mullen Jr <wmbmjr@worldnet.att.net>
Message-ID: <34230406.6817@worldnet.att.net>
Source record: 15877

01. FALCON 030 Computer, 4MB ram w/orig. software:- ATARI WORKS, TRUE PAINT, SPEEDOGDOS etc. $550.00

03. Imagecopy 2 (for Falcon True Paint). $10.00

05. Pagestream 2.2. $17.00

08. Monitor -PRINCETON Ultra 1400 color (13" diagonal). $145.00

09. 1 - AB Switch for Printer $10 ea.

11.1200 Modem (speed 1200) w cable. $5.00

12. VIDEOMASTER (copies video) - pllugs in side of STE or Falcon. $49.00

14. SPECTRA - runs Mac programs on Atari. $45.00

16. 2 - Joy Sticks @ 6.00. $12.00

17. Trackball. $9.00

18. B - External Floppy Drive & cord (720 K). $19.00

19. Diamond Back II - back-up & restore facility. $10.00.

20. Dr. T"s KCS Omega - music software (requires upgrade to use on Falcon. $24.00

22. The JUGGLER (runs multiple programs). $5.00

23. Paint Programs:- DEGAS ELITE, CANVAS, & SEURAT. $12.00

24. EZ-DRAW. $5.00

25. AEGIS ANIMATOR/ST version 1.2. $5.00

26. CAD 3D version 2.0 & 4 Cyber Programs. $32.00

27. EZ-DATA & MACROMANAGER. $8.00

28. DB MASTER ONE. $5.00

30. FONTZ version 1.11 (font adaptor). $5.00

32. HAND SCANNER & TOUCH-UP. $48.00

33. MULTI-DESK DELUXE. $9.00

34. KOALA PAD. $14.00

35. INTERLINK Communication Software. $12.00

37. WORD-UP version 3, - Word Processor w/many features. $20.00

35. ATARI BOOKS: - ATARI ST BOOK, ATARI ST SUBJECTS, ATARI ST TOPICS
$4/ea. $12.00

2743. Re: 4Mb mem question

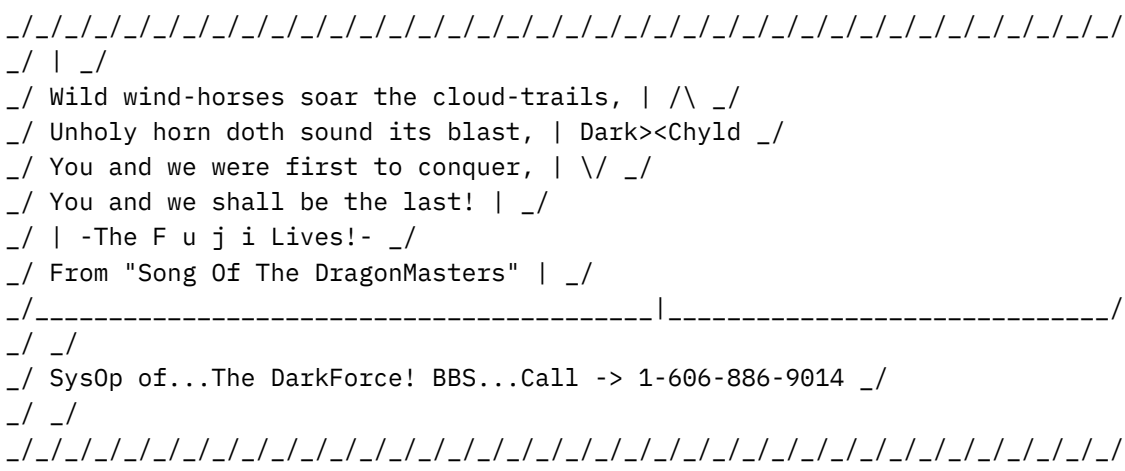
Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-19 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <874711012_OASIS_@pcc-uky.campus.mci.net>
Source record: 15878

In article <5vu51mdtl1@due.unit.no>
Jo Even Skarstein <josk@stud.ntnu.no> said:-

>It's quite possible, I know that some Swedes has done this. I have a A4-sheet at
>home that describes how to do this, if you're interested I can type it down and
>post it here.

Really? Hmm...how are they doing that? I mean, the interface is totally
different, unless they are removing all the Ram chips (ugh-that would be
a job!), and then re-using them in a different board... Just curious! :)

--



2744. Re: MegaST: 64 pin was:Re: Atari ST Graphics Card

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-20 00:00:00 UTC
From: mike.harvey@worldnet.att.net
Message-ID: <5vvm2f$7gf@bgtnsc02.worldnet.att.net>
Source record: 15879

On Fri, 19 Sep 1997 09:11:07 -0500, Ken Macdonald
<macdonal@cfcsc.dnd.ca> wrote:

>Trevor Smith wrote:
>> As I'm new on here, i'd like to say a quick hello to all
>> the fellow Atarians that are on here.
>> Right. Question:
>> I'm the proud owner of a re-housed Mega 1 ST upgraded to 4Meg. Does
>> anyone have any information regarding the DIY installation of a
>> graphics card for the above machine?
>> Any info would be greatly appreciated.
>> With Thanks
>> Trevor.
>
>with regard to the MegaST, what can the 64pin bus expansion
>be used for?
>I've heard of the Titan Reflex video card, is that it?
>(This sucker aint VME, is it)
>

There was also a TOS 2.06 board that plugged in via the expansion buss
I believe (Imported by Codehead here in the USA) . Additionally, I
believe there was some boards to adapt the Moniterm Monitors for use
on the Megas.

Mike

2745. Re: Problems with some Cab modules...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-20 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HIUHBABMUP@data.rhein-main.de>
Source record: 15880

In <381pricard@hol.fr> Pascal Ricard wrote:

>Using Cab 2.5a under Multitos with ovl 1.2618 or 1.81 or ppp-connect.
>With the later I get a bus error on the module that I want to use.

The point is, if you are like to use ppp-connect, so you have to
use that .ovl what you found after your installation of cab 2.5 & ppp-connect.
Any other ovl. can't work with ppp-connect & cab.

Also your modules does nothing..
The .ovl's are different!

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

2746. Re: Atari ST memory

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-20 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19970920144341121761@ppp40.tou.hol.fr>
Source record: 15881

Athol Marshall <athol@compuserve.com> wrote (�crivait)�:

> Hi there,
>
> does anyone know of a company (preferably in the UK) who can supply
> extra memory for an Atari ST? I think the basic model has 1Mb of RAM.
>
> Please email to "athol@compuserve.com".
>
> thanks for any pointers ...
>
> Athol Marshall

Check out the Quick FAQ...

In the UK, Systems Solutions and Titan have all you need.

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

2747. Re: TT030 MegTT Fastram to 80 MB

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-20 00:00:00 UTC
From: peter.wallin@mbox304.swipnet.se
Message-ID: <874762724.770880@mn8>
Source record: 15882

On 8 Sep 97 22:54:00 GM, Frank Perrey wrote:
>Hi Atarians,
>my TT FastRamCard MegTT by CatchComputer should run with 4*16MB simms
>and 4*4MBs. It's switch correctly but the TT shows 100 MB TT-RAM
>instead of the 80 installed. I've got a TT030 with 10 MB ST-Ram, TOS 3.06
>on a late revision board.
>What to do?
>Is there anyone succesfully running 80 MB on a MegTT?
>Please HELP!
>Frank
>.

Frank!

I also have a MegTT Fastram card from CC, but i run it with 128 mb ram..
I have a TXT file about it if you want...

[**Best Regards From**]

2748. FS: Serious Atari Software (USA)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-20 00:00:00 UTC
From: grmeyer@ricochet.net
Message-ID: <grmeyer-2009970812330001@mg131-058.ricochet.net>
Source record: 15883
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

** ST Software For Sale **
** All disks and doc are original. No copies or pirated software! **

MultiViewer Graphica (MVG) by Dr. Bob. w/Box, manuals. $8

Metapyschology Primer #1 by clear thinking software. Manual. $3

GramSlam 3 by Wintertree Software - grammar and style checker. w/Manual. $9

The Cryptographer by Fair Dinkum. w/manual & reg card. $6

CodeKeys by CodeHead. Macro program and more. w/Manual. $5

HotWire by CodeHead. w/Manual. $5

CodeHead Utilities. w/Manual. $5

Diamond Back II by Oregon Research. w/Manual. $7

Power C by MIX Software. (This is for MS-DOS, not ST). w/Manual. $3

Buyer pays postage and COD charges (if you want for COD shipping) from
California.
Credit cards/e-money accepted via web page payment system, enquire for details.

I'll consider Macintosh hardware/software in trade. (No pirated programs!)

Questions, comments, alternative offers? E-mail me.

Send responses to: Gordon Meyer <grmeyer@ricochet.net>

2749. Re: HELP: Internal harddisk died

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-20 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <600sbh$2nv$1@roch.zetnet.co.uk>
Source record: 15884

On 19 Sep 97 22:14:16 +, Martin Byttebier wrote:

>>If the disc data is VERY valuable and there is a manufacturers agent
>>nearby he MAY be able to have the microprogram re-installed.
>
>I don't think it's that valuable. But just in case, can a good ex-Atari
>repairer do the job?

I doubt it, Martin. You need special kit to write to the "private"
area od a HD.

Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2750. Falcon Digital Audio Workstation for sale.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-20 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970920195842.22310A-100000@acs2.byu.edu>
Source record: 15885
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

FALCON BASED DIGITAL AUDIO RECORDING SYSTEM

In excellent working condition. Check carefully for the items. They are good and the best on their category! This system works fine and you will be able to produce your music in the digital domain. Whether sequencing or audio editing, it performs fine.

1. Falcon 030 with 16 MB RAM. All required Steinberg audio & timing fixes have been done. Line level audio in.
2. 2.5' 60MB IDE Hard disk
3. Wizztronics DEKA interface for using external keyboard
4. Honeywell keyboard
5. Beetle mouse
6. SCREEN BLASTER II (for higher screen resolution)
7. Wizztronic Cart Master LIte (allows plugging in two cartridges at once) (for Cubase and Zero-X)
8. Monitor adapters for VGA and Atari Monitors.
9. Steinberg FDI (DSP PORT Digital interface for digital recording: DAT; CD, etc.!!)
10. External 1GB SCSI (no thermocalibration) Seagate hard disk.

SOFTWARE:
(all are original disks & include manuals)
STEINBERG'S:

1. Cubase Audio V2.06
2. Studio Module
3. Cue Trax
4. Style Trax
5. Data DAt (for backing up files to DAT)

---

6. Zero-X (Superb sample editing program)
7. BAnd-In-The-Box
8. ExtenDOS PRO 2.4a (CD-ROM driver with direct CD record to hard drive)
9. HD Driver 6.0 (Best Hard Disc manager for Cubase Audio)
10.ICD SCSI PRO Utilities 6.55 (covers things not handled by HD Driver)
11.XBOOT (Wonderful program launcher)
12.Diamond Edge II
13.Diamond Back III
14.Steno
15.Stalker
16.Image copy 4.0
17.CD-ROMS & MORE software.

Price: $ 1350 OBO. Repply to fpinto@byu.edu for more details. I rather sell the entire studio to one buyer. Phil.

UTAH * USA * 1997

2751. FS: Color Monitor SC1224+ FALCON and more.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-20 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970919231942.19229A-100000@acs2.byu.edu>
Source record: 15886
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

SC1224= Good condition $28.

SM 124= Good condition $25.

FALCON 030= 4MB RAM; TOS 4.04; HDisk 85MB all original software, this machine has been modified and is ready to run Cubase Audio. (CPU timing+IC; audio line level in=will record CD's directly :) $550. (includes Atari and VGA adptors, mouse, ask for Screnblaster-1280*960-)

SH 204 Atari hard disk for ST: 42 MB disk space. Diamond edge reports no bad sectors in all partitions. In Atari case. $55

Calamus SL $50 (7 disk, all manuals)

ST clock. $ 15

Inquires welcome, Buyer pays shipping; If interested, please send ZIP code. regards, Phil.

(Repply to fpinto@byu.edu)

UTAH * USA * 1997

2752. Re: Software only emulation

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-20 00:00:00 UTC
From: Christian_Ratsch@BI.maus.de
Message-ID: <199709200951.a11020@bi.maus.de>
Source record: 15887

HI David!

DG>Is there such a thing as a software only emulator for PC to use Atari
DG>STE software? All the emulators that I've tried so far ask for ROM
DG>chips
You can use GEMULATOR 96 with the MAGIC.RAM of the MagiC-OS instead of
ROMs.

Christian

2753. Re: 1040 st memory upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-21 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19970921083257934 98@ppp82.tou.hol.fr>
Source record: 15888

Anura911 <anura911@aol.com> wrote (�crivait)�:

```
> can I increase the memory on my 1040st 1 meg computer? Where can I get
> the parts? Fred
```

```
Check out the Quick FAQ (see below...).
```

```
--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

2754. Re: Looking for '030 upgrade for STe (UK)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-21 00:00:00 UTC
From: barry@cix.compulink.co.uk
Message-ID: <EGv9D6.FM@cix.compulink.co.uk>
Source record: 15889
Cross-posted to: comp.os.linux.m68k,comp.sys.atari.st.tech

In message <5vlkmf$9st$1@news.lth.se>sven@dit.lth.se, sven@dit.lth.se said this:
> The only one I can think of is the german PAK/3 board. However I don't
> know if it got a STE version since it is developed for the ST which has a
> normal DIP 68000. (STE doesn't have a 68000 in DIP casing.)

They used a DIL to PLCC adaptor, though these were in short supply
when I spoke to MW some years ago.

Barry barry@cix.co.uk

2755. Test

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-21 00:00:00 UTC
From: please@no.spam.mail.here.nest
Message-ID: <336_please@no.spam.mail.here.nest>
Source record: 15890

Hello Peeps,

Could some kind sole please reply to this in here?

Having problems getting messages out, into here so that is the only way i'll be 100% sure, thanks.

ATB..Dale :-) (Who's a Babylon 5 fan! <bg>)

A *CoCo the Clown!* Production.

--

Send email replies to :DWright@nest.demon.co.uk (Dale Wright)

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

2756. Re: A question about scsi arbitration.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-21 00:00:00 UTC
From: Spencer@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <10363_Spencer@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 15891

Out of the ether, the following was mentioned by us@ooc.de...:

u> forcing a mediachange. Some desktops do this when pressing Shift-
u> Esc. Some hard disk software (e.g. HDDRIVER) comes with a program
u> to simulate a media change.
Ok, thanks for the information.

u> This should work. You are sure you provided unique SCSI IDs for
u> your machines? And you are also sure, that the programs you have in
Yes, the TT is set as ID 6 and the Falcon as ID 7.

u> your boot partition's AUTO folder work on both machines. If not,
u> you should select different boot partitions for your machines.
The Falcon boots off of the IDE drive and the TT boots from its internal SCSI
so neither use the same boot partition.

Thanks for the info. My main interest is in sharing data between the two
machines.

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~

2757. Looking for informations

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-21 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HIVRAJAFUP@data.rhein-main.de>
Source record: 15892

I'm looking for people how had a cd-rom or an cd-writer conneced to a falcon.

I like to add this informations to doitf030.

The following cd-rom decvices allready included:

XM4101 Toshiba
XM5301
XM5701B

I like to add some informations about plextor, nec and also.
SCSI / IDE are welcome.
If you like to see your name in the archiv, wrot a smal text
about your device, connection, handling, driver.
Add a picture in 320x200x265 as example.
ANY Mac or Atari fileformat welcome.

Also i need to add some informations about scsi-scanners.
I'm happy to get some informations, i can't buy all by me self :>

Feel free to send email with included uue.

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

2758. Re: Test

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-21 00:00:00 UTC
From: rhenning@zetnet.co.uk
Message-ID: <603tj6$s8v$1@irk.zetnet.co.uk>
Source record: 15893

```
On 21 Sep 97 19:26:16, please@no.spam.mail.here.nest wrote:
>Hello Peeps,
>
>Could some kind sole please reply to this in here?
>
>Having problems getting messages out, into here so that is the only way i'll
>be 100% sure, thanks.
>
>
>ATB..Dale :-) (Who's a Babylon 5 fan! <bg>)
>
>A *CoCo the Clown!* Production.
>
>--
> Everythings OK and im a babylon 5 Fan
>Send email replies to :DWright@nest.demon.co.uk (Dale Wright)
>
>
>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
>Via the Net2Net NeST gateway - 90:100/999
>
>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
>
>
>.
```

2759. Re: VLB on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-21 00:00:00 UTC
From: barry@cix.compulink.co.uk
Message-ID: <EGv9D7.G8@cix.compulink.co.uk>
Source record: 15894

In message <5vlkbu$9sd$1@news.lth.se>sven@dit.lth.se, sven@dit.lth.se said this:
>>> I posted this on the other section, but I thought I would cover all my
>> bases.
>>>
>>> My question. I've seen text files on modifying ST's with VLB VGA
>>> cards. I am wondering if this can be done to the Falcon too. Sure,
>>> the Falcon
>
> That can be done rather easily. The NOVA Falcon gfx card is a normal PC
> chip (with it's own memory sub system) that is fitted to the Falcon CPU
> slot.
>
>>> already has VGA graphics, but they are slow and eat up main memory to
>>> generate them. That sucks. So, my question is, can you modify a
>>> Falcon
>> to
>>> use a VLB card? (let alone are there any drivers...) That seems like
>>> it would be a better alternative than using something like Blow Up or
>>> Screenblaster.
>
> It is.
>
>>
>> It would be very difficult because of the load on the bus already.
>
> That's completely irreleveant.
>
>> Why don't you use a CENTurbo card which can display a 640*480TC at 66Hz
>> with better performance than a normal Falcon in 640*480*16 colors?
>
> PC VGA chipsets use their own memory subsystem. Also all newer chipsets
> have very advanced blitters and also 3D drawing support.
>
> What does this mean?
>
> The normal Falcon's gfx system steals cycles (ie time) from the CPU when
> displaying graphics on screen. A VGA chipset use it's own memory for
> storing the framebuffer and thus it steals no CPU time even when
> displaying very high resolutions. The onboard blitters of the VGA chipset
> also use this memory so blitting don't hog the CPU either.
>
> The VGA chip have a "host" port which the host can use for accessing the
> chipset's memory. This port is on modern VGA chipsets much faster than
> the Falcon's normal memory.

>
> Using a bus overclocker and video subsystem overclocker is only a cheap
> and bad alternative to a dedicated gfx card.
>
> Summary:
>
> A VGA chipset fitted to the Falcon's CPU slot (for example the NOVA gfx
> card) is MUCH faster (up to ten times as fast) than Falcon's own video
> hardware.
>
> It does not hog the CPU like Falcon's video subsystem do.
>
> My piece of advice: If you want faster gfx and higher resolutions buy a
> graphics card.
>
>
> Istari Software is working on a combined PCI bridge/CPU accelerator for
> Falcon making it possible to use cheap PCI boards on a Falcon.
>
>
> Regards Sven Karlsson - Istari Software - Atari Software and Hardware
> developer
>
>
>
>
>
>
>
>
Barry barry@cix.co.uk

2760. Atari Monitor Adapter?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-21 00:00:00 UTC
From: jpoll@interlog.com
Message-ID: <jpoll-2109971819080001@ip213-72.cc.interlog.com>
Source record: 15895

Hello fellow Atari fans,

This is my first time on this particular NG, so forgive me if this questions has been asked before:

I have an old Atari 1040 ST and an Atari MEGA STe. I used to run them on a SM124 monochrome monitor. What I was wondering is, is there any way to adapt the Atari's monitor output so that it can be used with my current Apple Multiple Scan 17" monitor? I also have a PC -> Mac adapter for my Apple monitor, so if anyone knows how to convert the Atari output to PC, that would probably be OK too. I have a 13-pin Atari monitor connector lying around in an old spare-parts box, so all I need is the appropriate wiring diagram... if any of this is even possible at all!

If I could get the Atari colour (and even the monochrome) resolutions up and running on my Macintosh monitor, that would be great!

Thanks for any info. Please reply to me personally, as I don't frequent these NG's that often.

JP
jpoll@interlog.com

2761. Atari Laptop!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-21 00:00:00 UTC
From: Bonzo <bonzo@followme.com>
Message-ID: <3425A20D.67A3@followme.com>
Source record: 15896

I need parts for an atari laptop (atari abc)
Can anyone point me into the right direction?

Please respond via email

Thanks for your time

Bonzo

2762. Newsie

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-22 00:00:00 UTC
From: rhenning@zetnet.co.uk
Message-ID: <604e9n$sm3$1@irk.zetnet.co.uk>
Source record: 15747

```
Please can some help me
I am using newsi an e-mail programme
on the Falcon 030 but some sent me
an e-mail with a picture in it but
I can't Get the Picture out ....
How do I do it please Help...

Rob...
```

2763. Re: New Atari Pages

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-22 00:00:00 UTC
From: tross3@hamtel.tds.net
Message-ID: <604g1r$j0q@news2.tds.net>
Source record: 15748

On 22 Sep 1997 00:49:33, Terry Ross wrote:

> Anyway, I'm starting to put up some new pages, and I'd like for
>people to stop by provide some constructive criticism either here, or via
>email.

OOPS! Disregard that 'either here' part, this isn't the correct NG for
that :/

Terry
-----
tross3@hamtel.tds.net
http://www.geocities.com/siliconvalley/peaks/6320

2764. Re: Hard disk question!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-22 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34261D29.1B7E@ooc.de>
Source record: 15749
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Daniel Hedberg wrote:

> Okay, I have a Quantum Lightning drive since before so if I keep it as
> the boot drive I guess everything will work out just fine then. The
> initiator thing really confuses me, though, for what use is it?

Some drives expect the computer to have its own SCSI ID. In order to
give a TT or Falcon a SCSI ID you need a hard disk driver that supports
this feature which is called "Initiator Identification". Without a
driver supporting this feature the Fireball is not recognized at all.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2765. Re: STING and PPP: the final answer ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-22 00:00:00 UTC
From: Magnus Kollberg <Magnus.Kollberg@**emw**.ericsson.se>
Message-ID: <6058jo$dj9$3@infomania.emw.ericsson.se>
Source record: 15750

Pascal Ricard wrote:

> Well, I do have some problems with PPP-Connect but I'm using Multitos and
> PPP-Connect is written to work along with Magic that I do not have yet.
> However I can get it to work with Multitos but not as well as Mintnet
> with/without Gluestik. And the ovl for ppp-connect "only" understands 'http',
> not 'mailto' for example.

Yes and I guess that is a major problem. :-(

From what I have understod PPP-Connect works best unde a multitasking
system N.AES, MagiC or whatever, but it does work under TOS as well but
in a limited way.

I guess I have to get CAB, but first I have to pay for Papyrus 5!

> Next in c.s.a.st.tech ;-)

Did I make it over to c.s.a.st.tech? :-)

//Magnus Kollberg
--
+---+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+---+

2766. New Atari Pages

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-22 00:00:00 UTC
From: tross3@hamtel.tds.net
Message-ID: <604fat$im2@news2.tds.net>
Source record: 15751

Hiya everyone,

Well, after dinking around for a while, I've finally found a solution
to my ftp upload problem - thanks for reminding me of just NOS, I hadn't
really considered it after having had no luck with Oasis.
Anyway, I'm starting to put up some new pages, and I'd like for
people to stop by provide some constructive criticism either here, or via
email.
It's going to be an Atari program reference library. Maybe a couple
of files available, but primarily a spot where people can get more detailed
information on programs available for download, and current registration
information if they're wondering if that listed in the documentation is
still current.
There's not a lot up yet, just enough to give an idea of what I am
planning (btw, I know about the error in the PicSwitch page - just haven't
bothered to correct it as I am building the new page anyway). And I will
probably be adding a search facility soon.
Basically, I'm just wondering whether the concept is a useful one,
formatting suggestions for the actual description pages, other items
I might include, things of that nature.

>>> Finally, I would especially like for programmers to stop by and
take a few minutes to fill out the authors information form, and to
consider adding me to their mailing lists for notification of updates.

Here's where you'll find it:

http://www.geocities.com/siliconvalley/peaks/6320/atari001.htm

Thanks in advance for taking the time!

Terry
---
tross3@hamtel.tds.net

2767. SCSI HD: Read & Write Errors

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-22 00:00:00 UTC
From: kzarback@hotmail.com
Message-ID: <874937632.19496@dejanews.com>
Source record: 15752
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Here is my config':

Atari STE 4Mo, SCSI Host Adaptator Advantage+, HD IBM 548 Mo, CD-ROM Drive Sony 55-S, and sometimes DAT Tapes Drive or Optical Floppy Drive...

Here is my problem':

Some transfers (i.e. read and/or write) to my SCSI drives return wrongs data (i.e. file is not recognised, or the program crash...) and that's not depending on my software configuration. It's an only hardware problem. =(I heard something about timing errors on some STe's ASCI Port, and/or DMA's bugs... Is there any solution?

Thank you!

(--
Sorry about my so lame english grade... =P
--)

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2768. Memory above 4 MByte limit

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-22 00:00:00 UTC
From: pls@no.spam
Message-ID: <605nh5$kd2@bcrkh13.bnr.ca>
Source record: 15753
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st.tech

I have put an extra 4 mbytes of DRAM above the MMU 4 Mbyte limit on an STFM.
I am using the original MMU + a small GAL to address this new memory.

Initially, I had problems where TOS 1.04 was not able to use this memory.

TOS 2.06 is able to use the memory, I use the Maddalt function to let it know
about the new memory.

I noticed that TOS 2.06 grabbed a chunk (16000 bytes) of this new memory for
itself right away. It appears to be using this memory as a buffer, for drop
down menus, window operations & possibly disk operations. Is this normal?

I believe this memory should be of the type 'TT Fastram', which means that It
cannot be used for screen or DMA operations. I expected it would be available
for programs only, I had hoped the system would not use it, but perhaps I am
mistaken here.

Does anybody know how/what happens when the ST finds extra memory?

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

2769. Re: Newsie

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-22 00:00:00 UTC
From: rojewski@primenet.com
Message-ID: <6062gk$f1l@nntp02.primenet.com>
Source record: 15754

On 22 Sep 1997 00:31:51, Rob Henning wrote:
>
> Please can some help me
> I am using newsi an e-mail programme
> on the Falcon 030 but some sent me
> an e-mail with a picture in it but
> I can't Get the Picture out ....
> How do I do it please Help...
>
Click on the 'Extract Binaries' menu item (Special menu).
That should decode the picture and put it into the WORK path.

John

*
* John Rojewski email: rojewski@primenet.com
* http: www.primenet.com/~rojewski
* Atari Falcon'030/14/84
* Use NEWSie - the UseNet NewsReader for the Atari

2770. TT SCSI terminating resistors

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-22 00:00:00 UTC
From: Dennis Armstrong <Dennis.Armstrong@jet.uk>
Message-ID: <3426A618.41C67EA6@jet.uk>
Source record: 15755

Hi All,
Just a quick question about the terminating resistors on the SCSI bus
in the TT.

There are 3 removable terminating resistor packs in the TT, under what
conditions should these resistor packs be removed?

1) no internal SCSI drive
2) internal SCSI drive not terminated
3) internal SCSI drive terminated
4) external SCSI, no internal SCSI drive
5) external SCSI, internal SCSI drive not terminated
6) external SCSI, internal SCSI drive terminated
assuming that all the external SCSI devices are correctly installed
and terminated only at the last device.

regards
--
Dennis Armstrong, CODAS, JET, Abingdon, Oxfordshire, OX14 3EA,
tel +44 (0)1235 464871 mailto:Dennis.Armstrong@jet.uk
home mailto:Dennis.Armstrong@corewise.demon.co.uk
Before sending unsolicited advertising material, read
http://www.law.cornell.edu/uscode/47/227.html

2771. Re: HELP: Internal harddisk died

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-22 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <1482_SSweet@fortress.org.uk>
Source record: 15756

FROM: SSweet@fortress.org.uk
SUBJ: HELP: Internal harddisk died

MB> I just talked to the poor guy and it seems he can't find any fuse on
MB> the harddrive. Are you sure there is one and if so where is it
MB> located?

If its there it will be a solid state device not a glass object. Look for
something about 4 by 6 mm with a current specification on it.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= No sense in being pessimistic. It wouldn't work anyway.
--

2772. Re: Hard disk question!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-22 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34261E2B.789B@ooc.de>
Source record: 15757

Ronald J. Hall wrote:

> Mega ST 4, TOS 1.04, Adspeed (16mhz)
> The Link II from ICD
> 2 Pioneer 6-pack CD-ROM changers
> EZ-135 SyQuest
>
> So I gather if I bought a Fireball drive to replace my current Quantum,
> it wouldn't boot up? Thanks for any input...! :)

Yes, exactly. With the ST/STE the only host adapter you can use a
Quantum Fireball with is the LINK96/97. In contrast to TT and Falcon,
where initiator identification can be provided by the hard disk driver,
for the ST/STE this feature has to be provided by the host adapter
hardware. The LINK96/97 is the only host adapter with initiator
identification support.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2773. Re: Atari Laptop!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-22 00:00:00 UTC
From: Frank_Perrey@h.maus.de
Message-ID: <199709221300.a60541@h.maus.de>
Source record: 15758

(atari abc)
what kind of machine is that?
frank

2774. Re: CompuServe closing Atari forums :-(

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-22 00:00:00 UTC
From: dklugh@iwaynet.net
Message-ID: <60591j$8d6$9@triglav.iwaynet.net>
Source record: 15759
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

On 1997-09-10 dklugh@iwaynet.net'smessageof9Sep199710:56:03GMT said:
>And if the requested amount of memory is not available then the OS
>will say so. And of course every programmer always
>- checks the result of every system call

Well,yeah!
How else would you do it???

>- writes appropriate code to deal with the case that the system
>call failed

Well at least show the error code and exit.

>- actually tests all of these special cases to see that
>nothing bad happens.

Well there has to be something for memory.Or else PKZIP would just keep eating
up memory until it crashed.I've run PKZIP on 1MB PCs before with no errors.
PKZIP was writen long beofre there were 16MB PCs.

Net-Tamer V 1.09 - Test Drive

2775. SCSI Hard Drive connection on atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-22 00:00:00 UTC
From: Cyril LORAND <cyril.lorand@usa.net>
Message-ID: <01bcc7aa$e4017600$6e669ec2@csroute1>
Source record: 15760

Hello everybody,

I'm actually coming from the PC world, so I hope you'll excuse my poor knowledge in the atari world.

Questions 1 : My brother in lawn owns an atari ST and I'm trying to install a SCSI hard drive on it. This drive is a "PC" SCSI drive with a standard SCSI connector on it. From what I read in the different NG, it seems possible to install it on the ST but its DMA port (where it seems I have to connect the drive) is very different from the PC SCSI 1 connector. Does somebody have the pin to pin connection between those 2 guys ? Same question about a SCSI CD-ROM I'm about to get...

Question 2 : What is the difference between PC standard SIMM memories and Atari ST SIMM memories ?

Question 3 : Where can I get the last version of TOS (I read it's 2.06), so he can use 1.44Mb floppies ?

Thanks for your help

Please Email answers to : cyril.lorand@usa.net

2776. Re: Atari Laptop!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-22 00:00:00 UTC
From: dforrai@NOSPAM.erinet.com
Message-ID: <3427254a2qsbeenv$mr2ice@news.erinet.com>
Source record: 15761

>>(atari abc)
>what kind of machine is that?

I remember the Atari ABC computers. They were 386SX based notebooks running DOS/Windows. I remember being able to get them for a pretty good price at the time too. Two friends almost bought them but opted for another brand.

David

2777. Re: Test

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-22 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <874950405.919.0.nnrp-02.9e98f145@news.demon.co.uk>
Source record: 15762

On 21 Sep 97 19:26:16, please@no.spam.mail.here.nest wrote:
> From: please@no.spam.mail.here.nest (please@no.spam.mail.here.nest)
> Newsgroups: comp.sys.atari.st.tech
> Subject: Test
> Date: Sun, 21 Sep 97 19:26:16
> Organization: Network ST (NeST)
> Message-ID: <336_please@no.spam.mail.here.nest>
> Reply-To: please@no.spam.mail.here.nest
> NNTP-Posting-Host: nest.demon.co.uk
> X-NNTP-Posting-Host: nest.demon.co.uk [158.152.39.186]
> MIME-Version: 1.0
> Content-Type: text/plain; charset=us-ascii
> Content-transfer-encoding: 8BIT
> X-Mailer: Net2Net (3.682) BETA (NON WINDOW VERSION)
> Lines: 23
> Xref: news.demon.co.uk comp.sys.atari.st.tech:12180
>
> Hello Peeps,
>
> Could some kind sole please reply to this in here?
>
> Having problems getting messages out, into here so that is the only way i'll
> be 100% sure, thanks.
>
>
> ATB..Dale :-) (Who's a Babylon 5 fan! <bg>)
>
> A *CoCo the Clown!* Production.
>
> --
>
> Send email replies to :DWright@nest.demon.co.uk (Dale Wright)
>
>
> ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
> Via the Net2Net NeST gateway - 90:100/999
>
> ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
>
>
> .

Seems to be working.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk

```
/*********************************************************\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
\*********************************************************/
```

2778. Re: Hard disk question!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-22 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <874931998_OASIS_@pcc-uky.campus.mci.net>
Source record: 15763

In article <34261E2B.789B@ooc.de>
Uwe Seimet <us@ooc.de> said:-

>Yes, exactly. With the ST/STE the only host adapter you can use a
>Quantum Fireball with is the LINK96/97. In contrast to TT and Falcon,
>where initiator identification can be provided by the hard disk driver,
>for the ST/STE this feature has to be provided by the host adapter
>hardware. The LINK96/97 is the only host adapter with initiator
>identification support.

Okay, thanks for the info. Now...do you (or anyone else for that matter!)
know where (and how much) I can get the LINK96/97 here in the United States?

Thanks again...! :)

--

```
_/_/_/
```

2779. Re: Atari Laptop!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-22 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19970922222122080956@zetnet.co.uk>
Source record: 15764

> (atari abc)
> what kind of machine is that?

The ABC series was a set of PC compatible PCs. I didn't know there was
a laptop version, but I know that at least one of the others was based
arround the 80386.

Basically, most people around here wont be able to help with this. :-/

Anthony
--
---------------------------------------+----------------------------------
Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
---------------------------------------+----------------------------------

2780. ST DMA chip same as STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-23 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <B3MQCRL@tos.pl.net>
Source record: 15765

Is the DMA chip used in the ST(FM) identical to the one used in the STE,
or is there some difference? i.e. are they completely interchangable?

Thanks for your help.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

2781. Re: ST DMA chip same as STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-23 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <6084kk$3nn$1@due.unit.no>
Source record: 15766

Mario Becroft <mb@tos.pl.net> wrote:
> Is the DMA chip used in the ST(FM) identical to the one used in the STE,
> or is there some difference? i.e. are they completely interchangable?

I believe the 'faulty' STE-DMA's are the same as the ST-ones. Later (i.e.
working) STE-DMA's are different from ST-DMA's.

Jo Even Skarstein

2782. Re: Memory above 4 MByte limit

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-23 00:00:00 UTC
From: !SPAMdwilga@mtholyoke.edu
Message-ID: <!SPAMdwilga-2309971102290001@wilga.mtholyoke.edu>
Source record: 15767
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st.tech

In article <605nh5$kd2@bcrkh13.bnr.ca>, pls@no.spam (Gerry O'Rourke) wrote:

> I have put an extra 4 mbytes of DRAM above the MMU 4 Mbyte limit on an STFM.
> I am using the original MMU + a small GAL to address this new memory.
>
> Initially, I had problems where TOS 1.04 was not able to use this memory.
>
> TOS 2.06 is able to use the memory, I use the Maddalt function to let it know
> about the new memory.
>
> I noticed that TOS 2.06 grabbed a chunk (16000 bytes) of this new memory for
> itself right away. It appears to be using this memory as a buffer, for drop
> down menus, window operations & possibly disk operations. Is this normal?

Yes, the AES allocates a buffer of 1/2 the screen size (1/4 in pre-1.4
TOS) for that exact purpose.

> I believe this memory should be of the type 'TT Fastram', which means that It
> cannot be used for screen or DMA operations.

It is correct that you cannot set the screen display base to point to
alternate RAM, but the VDI can copy to/from it. The Blitter can't be used
to do the copies, though, so I'd imagine the VDI does a straight CPU-based
copy in this case.

> I expected it would be available
> for programs only, I had hoped the system would not use it, but perhaps I am
> mistaken here.

TOS is free to use any memory you add to the system as it sees fit. In
fact, you'll probably notice that desk accessories always load into
alternate RAM, regardless of their header flags. If you really wanted to,
you could probably write a hack to prevent it from doing so, but why
bother?

Dan Wilga !SPAMdwilga@mtholyoke.edu
** Remove the !SPAM before my address to reply **

2783. Re: SCSI Hard Drive connection on atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-23 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <875009920_OASIS_@pcc-uky.campus.mci.net>
Source record: 15768

In article <01bcc7aa$e4017600$6e669ec2@csroute1>
"Cyril LORAND" <cyril.lorand@usa.net> said:-

>Hello everybody,
>
>I'm actually coming from the PC world, so I hope you'll excuse my poor
>knowledge in the atari world.

No problem-we "re-educate" the PC massess all the time here! :)

>Questions 1 : My brother in lawn owns an atari ST and I'm trying to install
>a SCSI hard drive on it. This drive is a "PC" SCSI drive with a standard
>SCSI connector on it. From what I read in the different NG, it seems
>possible to install it on the ST but its DMA port (where it seems I have to
>connect the drive) is very different from the PC SCSI 1 connector. Does
>somebody have the pin to pin connection between those 2 guys ? Same
>question about a SCSI CD-ROM I'm about to get...

Which ST does he own? It does make a difference. As far as the DMA port
on stock ST's goes-you will need an adaptor like the Link II from ICD or
Link 96/97. Most all Atari dealers/resellers will carry these. Once you
get the adaptor/software, then you will be able to chain SCSI devices off
of it, including the CD-ROM, but you will need software like ExtendDos Pro
to see the CD-ROM.

>Question 2 : What is the difference between PC standard SIMM memories and
>Atari ST SIMM memories ?

If its an ST(f, or fm) and not an ST(e), then you will have to have a
memory expansion board. With a memory board in place on an ST, or an
STe (which has its own SIMM slots) you will then be able to use standard
30 pin SIMMs from 80ns to 120ns, parity or non-parity. Most memory boards
and the STe support 4 megs of Ram (thats 4 1 meg SIMMs).

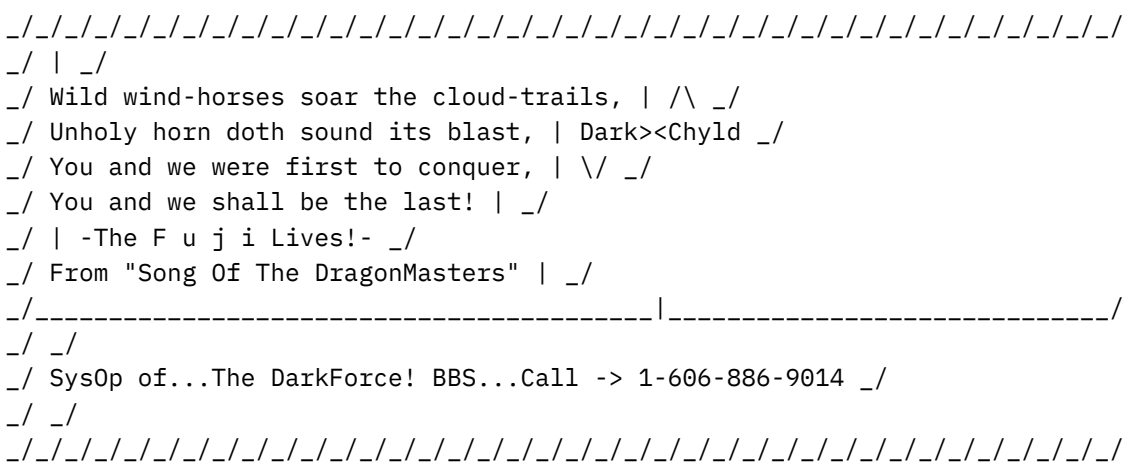
>Question 3 : Where can I get the last version of TOS (I read it's 2.06), so
>he can use 1.44Mb floppies ?

Be advised that if its an STe you can plug TOS 2.06 right in, (with very
little mod.). If its a stock ST, then you will need an adaptor board as
well... If you are already using TOS 1.04 or higher, then you could just
get a replacement desktop like Geneva/NeoDesk, Ease/MagiC, (both commercial)
or even TerraDesk/Thing (both are shareware). I would NOT use a stock ST
equipped with TOS 1.0/1.02 with a hard drive-too many bugs... If you do
go with HD floppies, you will have to replace your Floppy drive controller
chip and floppy drive too. There is a FAQ on this subject (as well as others
-I recommend you read them all) at ftp.sn.no/users/hallvart/atari/info/...

You are here in the States, right? If so, then you can try any of the
following dealers:

Best Electronics
Chro-Magic
Computer Direct
Systems for Tomorrow
Toad Computers

Good luck and continue to post any questions here-we'll answer 'em as fast
as you ask! :)
--

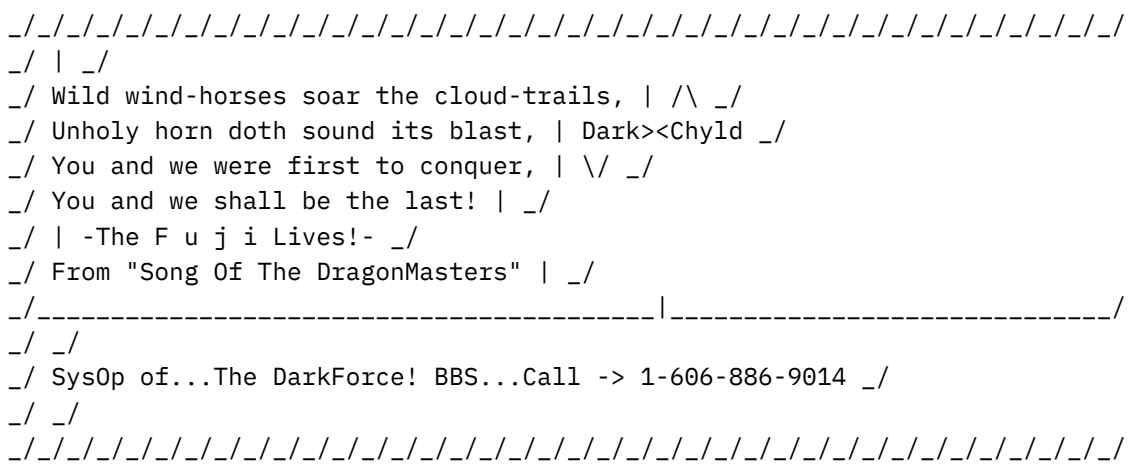

_/ | _/
_/ Wild wind-horses soar the cloud-trails, | /\ _/
_/ Unholy horn doth sound its blast, | Dark><Chyld _/
_/ You and we were first to conquer, | \/ _/
_/ You and we shall be the last! | _/
_/ | -The F u j i Lives!- _/
_/ From "Song Of The DragonMasters" | _/
_/ _/
_/ SysOp of...The DarkForce! BBS...Call -> 1-606-886-9014 _/
_/ _/

2784. NOS command line useage...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-23 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <875008830_OASIS_@pcc-uky.campus.mci.net>
Source record: 15769

Is it possible to use NOS without Oasis? What I'm getting to, is it possible to control NOS for E-Mail, Newsgroups, etc, from a command line so that my BBS software could control it? Or is it this more work than its worth? Thanks in advance...! :)

--



2785. Gemulator.ini variables

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-23 00:00:00 UTC
From: dh219@aibs2.pem.cam.ac.uk
Message-ID: <608urf$25n$1@irk.zetnet.co.uk>
Source record: 15770

Hi All,

does anyone have a list of variables for the gemul8r.ini file for classic
gemulator?

I'm really not entirely convinced I'm configuring it optimumly as I can't get
it to use the .vhd files- as soon as something is saved on there (like say AHDI)
it cannot be used again.

Cheers,

(do please note, my email address at the top of this form is wrong - I've not figured out
how to solve this yet in tin: Correct address dh219@cam.ac.uk)

--
yours etc.

David. - d.henderson@pem.cam.ac.uk

"All that is Now, All that is Gone, All that's To Come
and Everything under the Sun is in Tune,
but the Sun is Eclipsed by the Moon."
- Floyd, Dark Side of the Moon

2786. ?64 pin MegaST socket/bus expansion?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-23 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <1487_DCroker@fortress.org.uk>
Source record: 15771

Nostrodamus phrophesised this from macdonal@cfcsc.dnd.ca to All...

Hi Ken!

m> Hi.
m> I've a MegaST with a 64pin bus expansion (according to Atari A-Z)
m> and I was wondering what it could be used for?
It's a bus expansion, all the processor pins are brought out here. You could plug a graphics card or PC emulator card in here for example (always assuming that you could get such things of course!) ;-)

Speak to 'ya later!

--

2787. Re: SCSI Hard Drive connection on atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-23 00:00:00 UTC
From: trek@ihgp114r.ih.lucent.com
Message-ID: <608ve7$c8i@ssbunews.ih.lucent.com>
Source record: 15772

Ron, Real good answers to Cyril's questions. One minor addition
should be noted (I know you know this but Cyril may not.)

Wayne
.
.
.
.
.
.
.
.
.
.
.
.

In article <875009920_OASIS_@pcc-uky.campus.mci.net>,
Ronald J. Hall <thechyld@pcc-uky.campus.mci.net> wrote:
> In article <01bcc7aa$e4017600$6e669ec2@csroute1>
> "Cyril LORAND" <cyril.lorand@usa.net> said:-
>
>>Hello everybody,
>>
>>I'm actually coming from the PC world, so I hope you'll excuse my poor
>>knowledge in the atari world.
>
> No problem-we "re-educate" the PC massess all the time here! :)
>
>>Questions 1 : My brother in lawn owns an atari ST and I'm trying to install
>>a SCSI hard drive on it. This drive is a "PC" SCSI drive with a standard
>>SCSI connector on it. From what I read in the different NG, it seems
>>possible to install it on the ST but its DMA port (where it seems I have to
>>connect the drive) is very different from the PC SCSI 1 connector. Does
>>somebody have the pin to pin connection between those 2 guys ? Same
>>question about a SCSI CD-ROM I'm about to get...
>
> Which ST does he own? It does make a difference. As far as the DMA port
> on stock ST's goes-you will need an adaptor like the Link II from ICD or
> Link 96/97. Most all Atari dealers/resellers will carry these. Once you
> get the adaptor/software, then you will be able to chain SCSI devices off
> of it, including the CD-ROM, but you will need software like ExtendDos Pro
> to see the CD-ROM.
>

You will also need some kind of hard disk driver software (ICD link
should come with some - if you buy it used, be sure to ask for it.
BTW ICD is still in business and you could also try them directly.

.
.
.
.
.
.
.
.
.
.
.
.
.
.
.
. Wayne Booth

2788. Re: ST DMA chip same as STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-23 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <875010820_OASIS_@pcc-uky.campus.mci.net>
Source record: 15773

In article <6084kk$3nn$1@due.unit.no>
Jo Even Skarstein <josk@stud.ntnu.no> said:-

>Mario Becroft <mb@tos.pl.net> wrote:
>> Is the DMA chip used in the ST(FM) identical to the one used in the STE,
>> or is there some difference? i.e. are they completely interchangable?
>
>I believe the 'faulty' STE-DMA's are the same as the ST-ones. Later (i.e.
>working) STE-DMA's are different from ST-DMA's.

You would think they would have to be different wouldn't you? I mean they
still have the Yamaha chip for ST sound, but now they have stereo DMA sound
as well... :)

--

```
_/_/_/
```

2789. UK power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-23 00:00:00 UTC
From: PWest@fortress.org.uk
Message-ID: <1486_PWest@fortress.org.uk>
Source record: 15774

FROM: pwest@fortress.org.uk
SUBJ: UK power supply

In a message of <18.09.97>, Steve Sweet (90:102/105) writes:
a>> I am moving to the UK in April. Can I change my power supply to a
a>> UK power supply? I am in Canada now.
SS>
SS> What is the spec for the canadian mains suppply, its 220V 50 hz
SS> isnt it, if so you'l need not do anything.

Much more likely to be 115V 60 Hz! He can either change the power supply for a 240V one, or (cheaper) get an (auto-)transformer 240-115V to run both the computer and monitor, HD etc and any other electrical appliacnes he may bring with him. Most don't mind the frequency difference (unless they have synchronous or induction motors, as in many turntables and older tape recorders etc - newer ones usually have electronically governed d.c. motors so should be OK on 50 Hz). Just make sure that the transformer capacity is sufficient for the load. A cheap source of 1 kW transformers in Europe may be obtained from shops selling old 16mm projectors that used 110V lamps on 240V supplies.

Regards
Peter

--
I am the end of all your dreams

--

2790. Re: Atari Laptop!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-23 00:00:00 UTC
From: Mike Drysdale <LNUSTC1.NZ0VKF@eds.com>
Message-ID: <3427F943.7931@eds.com>
Source record: 15775

Frank Perrey wrote:
>
> (atari abc)
> what kind of machine is that?
> frank

Their brief fling with making a IBM/DOS compatible.

MDrys

2791. Re: Gemulator.ini variables

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-23 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <EGzBoF.1wp@iglou.com>
Source record: 15776

David Henderson (dh219@aibs2.pem.cam.ac.uk) wrote:

: does anyone have a list of variables for the gemul8r.ini file for classic
: gemulator?

It can be found on my homepage.

http://members.iglou.com/rsg0910/atstemu.faq.html

I'm going to get in contact with Richard Karsmakers about an update. I believe one is *WAY* overdue. I've been on vacation outa town, working as usual, and so on.

: I'm really not entirely convinced I'm configuring it optimumly as I
: can't get it to use the .vhd files- as soon as something is saved on
: there (like say AHDI) it cannot be used again.

That shouldn't happen unless you had it configured to look for the .VHD files correctly. The file I mentioned above should do it.

However, there is an error in the FAQ file, on the setup of the Gemulator INI file. In the last line, it should say 'magic tosfilename' rather than just 'tosfilename.'

: (do please note, my email address at the top of this form is wrong -
: I've not figured out how to solve this yet in tin: Correct address
: dh219@cam.ac.uk)

You can easily change it yourself, if you use a different shell program. You have to use the /bin/csh shell, and change your email from there. I forget the command to use, but your admin will help you out. I think the command is 'set,' and then go from there after it lists the stuff.

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms.

2792. FS: Mackie, Atari Falcon hardware, etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-23 00:00:00 UTC
From: Mark Fassett <mark_fassett@intuit.com>
Message-ID: <3428381C.7812E78A@intuit.com>
Source record: 15777
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,ba.music,alt.music.4-track,rec.audio.pro,rec.music.makers.marketplace

For Sale:

-Mackie 1604 (orig) mixer, perfect condition, home studio use only, original box and manuals, etc. You know what this is.. I'll take $500 or best offer. I'm replacing it with a new more expensive mixer...

-LineAudio Jam-8 OUT output expander for the Atari Falcon. Features 8 balanced line level, high quality outputs compatible with any Atari or C-lab Falcon and Cubase Audio, Logic Audio, Zero-x, Audio Tracker, etc. I'm selling it because I need to buy an ADAT interface instead for my Falcon. It's in perfect condition and has never left the sanctity of my home studio! I paid $450 for it, would like to get $350 for it, but I will take the best offer (or trade for the Falcon ADAT interface). If you don't think it's worth that, please make me an offer of what you think it's worth.. I'll definitely consider it!

-Chandler Tube Driver rack mount tube preamp, perfect condition, sounds great. I bought a new amp and no longer use it. $130 or best offer...

-Mark

2793. Re: Atari Laptop!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-23 00:00:00 UTC
From: Bonzo <bonzo@followme.com>
Message-ID: <3428388F.2973@followme.com>
Source record: 15778

Anthony Jacques wrote:
>
> > (atari abc)
> > what kind of machine is that?
>
> The ABC series was a set of PC compatible PCs. I didn't know there was
> a laptop version, but I know that at least one of the others was based
> arround the 80386.
>
> Basically, most people around here wont be able to help with this. :-/
>
> Anthony
> --
> --+---------------------------------
> Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
> | Whence all but he had fled -
> jacquesa@zetnet.co.uk | Twit.
> http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
> --+---------------------------------
>

So it's going to be imposible for me to find parts for it eh?

And there's no way I could put notebook parts in it..?..?..

Bonzo

2794. FS:Atari Falcon, Software

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-23 00:00:00 UTC
From: Wm B Mullen Jr <wmbmjr@worldnet.att.net>
Message-ID: <6098g2$enu@bgtnsc02.worldnet.att.net>
Source record: 15779

01. FALCON 030 Computer, 4MB ram w/orig. software:- ATARI WORKS, TRUE PAINT, SPEEDOGDOS etc. $550.00

03. Imagecopy 2 (for Falcon True Paint). $10.00

05. Pagestream 2.2. $17.00

08. Monitor -PRINCETON Ultra 1400 color (132 diagonal). $145.00

09. 1 - AB Switch for Printer $10 ea.

11.1200 Modem (speed 1200) w cable. $5.00

12. VIDEOMASTER (copies video) - pllugs in side of STE or Falcon. $49.00

14. SPECTRA - runs Mac programs on Atari. $45.00

16. 2 - Joy Sticks @ 6.00. $12.00

17. Trackball. $9.00

18. B - External Floppy Drive & cord (720 K). $19.00

19. Diamond Back II - back-up & restore facility. $10.00.

20. Dr. T1s KCS Omega - music software (requires upgrade to use on Falcon. $24.00

22. The JUGGLER (runs multiple programs). $5.00

23. Paint Programs:- DEGAS ELITE, CANVAS, & SEURAT. $12.00

24. EZ-DRAW. $5.00

25. AEGIS ANIMATOR/ST version 1.2. $5.00

26. CAD 3D version 2.0 & 4 Cyber Programs. $32.00

27. EZ-DATA & MACROMANAGER. $8.00

28. DB MASTER ONE. $5.00

30. FONTZ version 1.11 (font adaptor). $5.00

32. HAND SCANNER & TOUCH-UP. $48.00

33. MULTI-DESK DELUXE. $9.00

34. KOALA PAD. $14.00

35. INTERLINK Communication Software. $12.00

37. WORD-UP version 3, - Word Processor w/many features. $20.00

35. ATARI BOOKS: - ATARI ST BOOK, ATARI ST SUBJECTS, ATARI ST TOPICS
$4/ea. $12.00

2795. ICTARI 49 Now Available.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-23 00:00:00 UTC
From: augeas@elis.demon.co.uk
Message-ID: <96257322_000034_OASIS_NEWS@elis.demon.co.uk>
Source record: 15780
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Here we go again, sorry it's rather late.

The new addition of ICTARI, the Atari programmer's disk-zine
is available at:

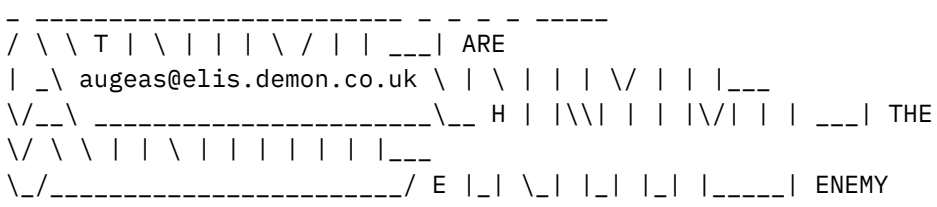
http://www.elis.demon.co.uk/ictari/ictari49.zip

(Demon's WEB-server seems to be taking a while to catch up,
the main site is http://www.elis.demon.co.uk/ictari/ictari.htm)

Anyone who's been threatening me with articles might consider
carrying those threats out if there;s going to be an ICTARI 50.

Have Fun,
"Augeas"

--



2796. Re: Problems with some Cab modules...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-23 00:00:00 UTC
From: pascal.ricard@hol.fr
Message-ID: <397pricard@hol.fr>
Source record: 15781

Bonjour Robert,

dans un message du 20 Sep 97 • 08:04:44 Robert Schaffner disait:

>> Using Cab 2.5a under Multitos with ovl 1.2618 or 1.81 or ppp-connect.
>> With the later I get a bus error on the module that I want to use.
RS>
RS> The point is, if you are like to use ppp-connect, so you have to
RS> use that .ovl what you found after your installation of cab 2.5 & ppp-
RS> connect. Any other ovl. can't work with ppp-connect & cab.

Oeuf corse ;-)
I should have say "or ppp-connect with its own ovl". It's what I do of course, and the problem is elsewhere :-(

Bye Robert,
/Pascal/

>>> Today's thought: <<<
"Just remember that the last laugh is on you..."

Via *FIST* v2.52A beta Gate on hol.fr (90:800/1.26)

--

2797. Re: Atari Laptop!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-23 00:00:00 UTC
From: Frank_Perrey@h.maus.de
Message-ID: <199709240116.a4706@h.maus.de>
Source record: 15782

thanx for info
frank
ever learning...:-)

2798. Re: Help: Can't upload

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-23 00:00:00 UTC
From: bkozlowski@nordnet.fr
Message-ID: <875023278_OASIS_@nordnet.fr>
Source record: 15783

In article <5vsrgo$h36@news2.tds.net>
tross3@hamtel.tds.net (Terry Ross) said:-

>MG-FTP uses PORT, but only uploads in BINARY and text files aren't
>getting through.

Why? I can't see why text files aren't getting through in binary
mode? In fact with the FTP clients I use I'm always in binary mode, it's
set like this in my startup configs. If it's only a matter of CRLF vs LF
end of lines, you could convert the files before upload.

>Is there another program I might try?

NOSes FTP client uses PORT command, and can use binary or text mode.
As it doesn't require a hard disc it seems to be made for you...

Bye! Bruno.
--
/* Bruno Kozlowski <bkozlowski@nordnet.fr> */
/* I have a bad news feed: could you please */
/* send me a copy of your reply by email? */

2799. Re: Problems with some Cab modules...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-24 00:00:00 UTC
From: pascal.ricard@hol.fr
Message-ID: <399pricard@hol.fr>
Source record: 15784

Bonjour Pascal,

dans un message du 19 Sep 97 • 23:37:56 Pascal Ricard disait:

PR> Suddenly I can no more use the modules that usually "speak" to the
PR> modem: CabDload, CabCheck, CabSurf are launched normaly but do not
PR> sent anything to the modem, with any of the ovls.

I've got it, at least for the ovl 1.2618.
BTW, I use it with GlueStik, not with Stik itself, this was perhaps the
problem.

According to the ovl doc, I have setup the NNTP_HOST which was supposed to
be passed to Cab but was only confusing one programm or another. Removing
this line in default.cfg solved the problem.

BTW, I also setup FULLNAME (not documented) to avoid having "your name" in
place of my real name with the 'mailto:' feature...

Bye Pascal,
/Pascal/

>>> Today's thought: <<<
The new Pentium Overheat, CPU and water boiler in a single chip!

Via *FIST* v2.52A beta Gate on hol.fr (90:800/1.26)

--

2800. FS (UK): TT030, Eizo 21" and lots of other stuff...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-24 00:00:00 UTC
From: "Dr Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <60alku$1rn$1@loki.cf.ac.uk>
Source record: 15785
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Following items for sale (heavy stuff within UK!)

TT030 computer, 1GB HDD, 4MB, new lithium : £350
Eizo 21" 6500 monitor (suits all modes TT) : £500
Notator LogiC (new with all manuals) : £180

(or above three as package for £800)

CD ROM drive (external) : £50
Vidi ST12 colour digitiser : £35
HP laserjet 2 (1.5MB), immaculate, new toner : £250
Epson Stylus Color + new cartridges : £200

S/ware:

Script £20
Kangkong Sound Canvas editor £20
Twilight £10
NVDI font pack (5 disks) £12
Vector Xchange £5
Textstyle £5
Imagecopy 3.5 £15
Everest (reg) £5
Screen Maker & Video Supreme £20
Extendos Pro £10
Adresse (reg) £5
Two-in-one (reg) £5

CD ROMS:
Keyfonts pro £10
Bingo £10
Gemini 1993 £10
Suzi B's double-cd £18

Email Simon on WilliamsSG@cf.ac.uk if interested...

2801. Re: Hard disk question!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-24 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3428BDE7.2DE7@ooc.de>
Source record: 15786

Ronald J. Hall wrote:

> Okay, thanks for the info. Now...do you (or anyone else for that matter!)
> know where (and how much) I can get the LINK96/97 here in the United States?

I guess you can order it from Computer Direct. If this doesn't work, try
System Solutions (not in the US, of course).

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2802. Re: Hard disk question!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-24 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <875096836_OASIS_@pcc-uky.campus.mci.net>
Source record: 15787

In article <3428BDE7.2DE7@ooc.de>
Uwe Seimet <us@ooc.de> said:-

>I guess you can order it from Computer Direct. If this doesn't work, try
>System Solutions (not in the US, of course).

Thanks! :)

--

_/_/_/

2803. Re: SCSI Hard Drive connection on atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-24 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <875096984_OASIS_@pcc-uky.campus.mci.net>
Source record: 15788

In article <608ve7$c8i@ssbunews.ih.lucent.com>
trek@ihgp114r.ih.lucent.com (-Booth,W.A.) said:-

>Ron, Real good answers to Cyril's questions. One minor addition
>should be noted (I know you know this but Cyril may not.)
>
> Wayne

>You will also need some kind of hard disk driver software (ICD link
>should come with some - if you buy it used, be sure to ask for it.
>BTW ICD is still in business and you could also try them directly.

Yep, I had typed in adaptor/software, but I forget to mention -what-
software! Thanks for correcting this. (its what I get for answering
messages after working 12 hour midnight shifts!) <grin>

--

```
_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/
_/ | _/
_/ Wild wind-horses soar the cloud-trails, | /\ _/
_/ Unholy horn doth sound its blast, | Dark><Chyld _/
_/ You and we were first to conquer, | \/ _/
_/ You and we shall be the last! | _/
_/ | -The F u j i Lives!- _/
_/ From "Song Of The DragonMasters" | _/
_/_____________________________________|_____________________________/
_/ _/
_/ SysOp of...The DarkForce! BBS...Call -> 1-606-886-9014 _/
_/ _/
_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/
```

2804. JRI GENLOCK for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-24 00:00:00 UTC
From: glenzabr@xmission.com
Message-ID: <60biv7mjt1@news.xmission.com>
Source record: 15789

I have an internal genlock device for sale for the MEGA ST 1,2,4 series computers. I believe it was manufactured by JRI years back. It has S-VIDEO in out, composite inout, 2 ST monitor ports(One genlocked,other straight video) control pad to adjust level of bluescreening etc... Ive pretty much just used this as a high quality video out to my big screen tv but it is collecting dust, along with my mega 4 in a box. Ill sell the complete computer with the genlock attached for $300 US + shipping . I'll include a monochrome monitor with the deal if you are in SLC, Utah and can pick up the computer yourself. Its a mega 4 , with the genlock device, higher quality PS installed(From best computers) , and it has a secondary fan installed in the genlock setup inside. For those unfamiliar with genlock devices, it allows you to overlay graphics from the computer over the video you feed through the device.

If you want just the genlock, ill sell this for $250

Email me for info or to purchase.

2805. Re: Gemulator.ini variables

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-24 00:00:00 UTC
From: David Henderson <--@cam.ac.uk>
Message-ID: <34295824.60FB@cam.ac.uk>
Source record: 15790

Robert Goodwin wrote:

Thanks for the info Robert,

> You can easily change it yourself, if you use a different shell program.
> You have to use the /bin/csh shell, and change your email from there. I
> forget the command to use, but your admin will help you out. I think the
> command is 'set,' and then go from there after it lists the stuff.
\
Can't seem to get anywhere with that, but thanks anyway.

yours etc.

David.

AIBS: http://www.users.zetnet.co.uk/aibs/
Zetnet Atari Support

2806. SCSI Hard Drive connection on atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-24 00:00:00 UTC
From: PWest@fortress.org.uk
Message-ID: <1501_PWest@fortress.org.uk>
Source record: 15791

FROM: pwest@fortress.org.uk
SUBJ: SCSI Hard Drive connection on atari ST

In a message of <23.09.97>, cyril.lorand@usa.net (90:102/0.99) writes:
cl> Questions 1 : My brother in lawn owns an atari ST and I'm trying
cl> to install a SCSI hard drive on it. This drive is a "PC" SCSI
cl> drive with a standard SCSI connector on it. From what I read in
cl> the different NG, it seems possible to install it on the ST but
cl> its DMA port (where it seems I have to connect the drive) is very
cl> different from the PC SCSI 1 connector. Does somebody have the pin
cl> to pin connection between those 2 guys ? Same question about a
cl> SCSI CD-ROM I'm about to get...

You need an interface, as the DMA bus is only a sub-set of SCSI. The ICD Link2 will do the trick. You'll also need a hard disk driver program (a good one comes with the Link). You can daisychain the CD-ROM to it, but will need a special driver such as ExtenDOS to address it. AS usual, only the last drive on the chain should be terminated.

cl> Question 2 : What is the difference between PC standard SIMM
cl> memories and Atari ST SIMM memories ?

AFAIK very little - except that the Atari ones don't need parity (but can use 9x chips).

cl> Question 3 : Where can I get the last version of TOS (I read it's
cl> 2.06), so he can use 1.44Mb floppies ?

Try Best Electronics (bestelec@concentric.net) or Computer Direct in Canada (info@compdirect.com). Actually you don't /need/ TOS 2.06 (though it is a great improvement) to use HD disks, but you do need a small hardware mod to double the clock rate to the controller chip (and possibly to change this to an Ajax in place of the existing Western Digital) and to use a small program to change the step-rate. You may alos need a formatting program for them, such as FCopy (though the Atari will read disks formatted on the PC).

Regards
Peter

--
Disk Full - Press F1 to belch.

--

2807. ❓ ❓ ❓ F R E E V A C A T I O N S !!! ❓ ❓ ❓

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-24 00:00:00 UTC
From: "URGENT !!! email97"@email-now1.com
Message-ID: <240997155505@email-now1.com>
Source record: 15792

❓ ❓ ❓ F R E E V A C A T I O N S !!! ❓ ❓ ❓

3 Day / 2 Night Vacation
for up to a family of 5

http://www.vacationpromotions.com

>=<<=>=><>>==<<=<=>=

2808. Re: Atari Laptop!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-24 00:00:00 UTC
From: Mike Drysdale <LNUSTC1.NZ0VKF@eds.com>
Message-ID: <3429317A.11CD@eds.com>
Source record: 15793

> So it's going to be imposible for me to find parts for it eh?
>
> And there's no way I could put notebook parts in it..?..?..

It might have been OEMed by Atari in which case you would have to try the original manufacturer.

Back in those days, notebooks were designed from scratch for every model. There were very few common parts even within a single manufacturer, let alone between companies. This is very different from the desktop world where most parts are common.

Drys

2809. Re: Atari Laptop!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-24 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19970924182131809 56@zetnet.co.uk>
Source record: 15794

> > The ABC series was a set of PC compatible PCs. I didn't know there was
> > a laptop version, but I know that at least one of the others was based
> > arround the 80386.
> >
> > Basically, most people around here wont be able to help with this. :-/
>
> So it's going to be imposible for me to find parts for it eh?

Well, around *here* it is, as we dont (in general) use PC compatible
machines, but TOS based machines. This does not mean that a PC supplier
wont be able to help.

> And there's no way I could put notebook parts in it..?..?..

Dunno - having never seen one, I cannot say... but take it to a PC repair
store etc. and see what they say (it probably contains many standard
PC components which you can replace easily...)

Anthony
--
---------------------------------------+----------------------------------
Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
---------------------------------------+----------------------------------

2810. Re: SCSI Hard Drive connection on atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-25 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <342A0FF9.62EE@ooc.de>
Source record: 15647

Peter West wrote:

> You need an interface, as the DMA bus is only a sub-set of SCSI. The
> ICD Link2 will do the trick. You'll also need a hard disk driver

Note, however, that the ICD Link according to my knowledge doesn't
support initiator identification. This means that you can't use certain
drives like the Quantum Fireball with it. These drives only work with
the LINK96/97.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2811. This is a must visit site!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-25 00:00:00 UTC
From: webmaster@webvermont.com
Message-ID: <342a6c56.1@news.together.net>
Source record: 15648

Check out this site!

http://www.webvermont.com

2812. Atari monitor - is it dead???

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-25 00:00:00 UTC
From: Daniel Woodard <woodardd@dma.org>
Message-ID: <60dm4cihd2@sally.dma.org>
Source record: 15649

I saw what appeared to be an Atari ST monitor at a thrift store yesterday, so I plugged it into a wall socket and watched it power up. Then I fiddled with the brightness control, hoping to get the screen to blaze white, just so I knew it was working. Nothing happened. I could hear the monitor making that high pitched squeal that all monitors make when they power up, but I couldn't get anything on the screen. Do you actually need a signal from an Atari computer to get anything, or is this monitor broken?

Dan

2813. FS: UK Atari Falcon and more

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-25 00:00:00 UTC
From: Andrew Hague <andrewh@codemasters.com>
Message-ID: <342A6B03.31587E8E@codemasters.com>
Source record: 15650
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

```
For Sale:

Hardware:
Atari Falcon 030 w/ 160Mb HD
fitted into a Desktopper case, with detachable keyboard and
connected to an 15" SVGA monitor (IBM). Includes an external 14,400
Modem.

Software:
Lattice C5.6
Calligrapher Gold
Frontier and Ishar I&II
Shareware software including FreeMiNT

Books:
Atari Compendium
56000 Programmers Reference
```

All of the above, plus any other Atari software, magazines, disks for
£600 + P&P. Would prefer to sell to the UK only. I will deliver to the
Leamington Spa area or you can come and collect it.

```
E-mail: andrewh@codemasters.com

-Andrew
--
Dr Andrew Hague - Game Design Manager
Codemasters Software Company - http://www.codemasters.com/
andrewh@codemasters.com or tel: (01926) 814132
```

2814. Question.. on external keyboard length?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-25 00:00:00 UTC
From: Mark Fassett <mark_fassett@intuit.com>
Message-ID: <342AB3C8.C42A9289@intuit.com>
Source record: 15651
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I bought an external keyboard kit for my Falcon, it works great.. but I was curious if anyone knows the maximum length of cable I can run between the keyboard and CPU? I wanted to put the CPU in another room from my music studio.

It seems to use a standard 5 pin DIN (MIDI) cable, so before I run out and get the necessary adapter, does anyone know?

Thanks..

-Mark

2815. Re: NOS command line useage...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-25 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <875182538_OASIS_@pcc-uky.campus.mci.net>
Source record: 15652

Thanks, Gary for all the info...I'm going to take a look at the possibilities
and see what can be done. The BBS software I'm using lets me pass parameters
to programs that it runs as externals, so I was hoping... Thanks again! :)

--

```
_/_/_/
```

2816. Re: Help: Can't upload

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-25 00:00:00 UTC
From: tross3@hamtel.tds.net
Message-ID: <60ergr$mn9@news2.tds.net>
Source record: 15653

On 23 Sep 1997 14:01:18, Bruno Kozlowski wrote:
>
> Why? I can't see why text files aren't getting through in binary
>mode? In fact with the FTP clients I use I'm always in binary mode, it's
>set like this in my startup configs. If it's only a matter of CRLF vs LF
>end of lines, you could convert the files before upload.

<shrug> Don't know Bruno, it just goes off into never-never-land for
about 4 or 5 minutes, then tells me no connection could be established.

> NOSes FTP client uses PORT command, and can use binary or text mode.
>As it doesn't require a hard disc it seems to be made for you...

Thanks for the info, I've been using NOS for about a week now, and it
works great.

Terry
-----
tross3@hamtel.tds.net

2817. Re: Atari monitor - is it dead???

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-25 00:00:00 UTC
From: drojo@marlin.utmb.edu
Message-ID: <60e733$7l3@atlantis.utmb.edu>
Source record: 15654

The screen is completely black until the computer is turned on, so
you need the computer to test the monitor.

Regards

Daniel.

Daniel Woodard (woodardd@dma.org) wrote:
:
: I saw what appeared to be an Atari ST monitor at a thrift store
: yesterday, so I plugged it into a wall socket and watched it power up.
: Then I fiddled with the brightness control, hoping to get the screen to
: blaze white, just so I knew it was working. Nothing happened. I could
: hear the monitor making that high pitched squeal that all monitors make
: when they power up, but I couldn't get anything on the screen. Do you
: actually need a signal from an Atari computer to get anything, or is this
: monitor broken?

: Dan

--

Daniel Rojo daniel.rojo@utmb.edu
University of Texas Medical Branch, Galveston

2818. FS: LineAudio Jam-8 Out (repost)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-25 00:00:00 UTC
From: Mark Fassett <mark_fassett@intuit.com>
Message-ID: <342ADE5F.CD0AC44F@intuit.com>
Source record: 15655
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Wow, I thought there would be a lot of interest in this.. maybe some
people missed it?

(repost)

-LineAudio Jam-8 OUT audio output expander for the Atari Falcon.
Features 8
balanced line level, super high quality outputs compatible with any
Atari or
C-lab Falcon and Cubase Audio, Logic Audio, Zero-x, Audio Tracker, etc.
I'm selling it because I need to buy an ADAT interface instead for my
Falcon. It's in perfect condition and has never left the sanctity of my

home studio! I paid $450 for it, would like to get $350 for it, but I
will take the best offer (or trade for the Falcon ADAT interface). If
you don't think it's worth that, please make me an offer of what you
think it's worth.. I'll definitely consider it!

2819. Re: SCSI Hard Drive connection on atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-25 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19970925235835325810@ppp95.tou.hol.fr>
Source record: 15656

Cyril LORAND <cyril.lorand@usa.net> wrote (�crivait)�:

> Hello everybody,
>
Hello,

> I'm actually coming from the PC world, so I hope you'll excuse my poor
> knowledge in the atari world.
>
> Questions 1 : My brother in lawn owns an atari ST and I'm trying to install

a lawnmower question then ... ;-)

> a SCSI hard drive on it. This drive is a "PC" SCSI drive with a standard

There's no such thing as 'PC' SCSI. SCSI is a standard on it's own,
whatever platform you're running.

> SCSI connector on it. From what I read in the different NG, it seems
> possible to install it on the ST but its DMA port (where it seems I have to
> connect the drive) is very different from the PC SCSI 1 connector. Does
> somebody have the pin to pin connection between those 2 guys ? Same
> question about a SCSI CD-ROM I'm about to get...
>

I'm afraid what you need is a SCSI host adapter. These little things are
sold commercially, look for ICD's 'The Link II' or 'Link 96/97'. There
is no pin to pin connection, as the signals have to be converted and go
through something a bit more complicated (PAL's and stuff).

> Question 2 : What is the difference between PC standard SIMM memories and
> Atari ST SIMM memories ?

First of all, only STE's and MegaSTEs take SIMMs, Anything else (ST,
STF, STFM) will need an expansion board to use them. Of course, we're
talking about the older 30 pin ones.

Otherwise PC SIMM's use parity (9chips), ST's don't care about parity (8
or 9 chips). So you can very well use PC SIMMs in the STE (1Meg, <120ns,
30 pins)

>
> Question 3 : Where can I get the last version of TOS (I read it's 2.06), so
> he can use 1.44Mb floppies ?
>
TOS 2.06 can probably be bought from several Atari dealers in the US.
Can't tell you much more about them.

To use HD floppies, you need to change the drive and perform a few
hardware mods, some quite complicated. TOS 2.x has nothing to do with
it. Check out Hallvart Tangeraas' home page or my Quick FAQ about that.

>
> Thanks for your help
>
> Please Email answers to : cyril.lorand@usa.net

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

2820. NEEDED: Atari Mega 4 ST! Want to Trade(USA)!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-25 00:00:00 UTC
From: bensmith@user2.teleport.com
Message-ID: <60flstcvn1@user2.teleport.com>
Source record: 15657
Cross-posted to: pdx.forsale,or.forsale,pnw.forsale,pnw.wanted,comp.sys.atari.st,comp.sys.atari.st.tech

I'm looking for an Atari Mega 4 ST to help keep my Business going. I'm willing to trade for it. Or Buy if I can. Please, no upgraded Mega 2's. TOS 1.4 would be nice. E-Mail: bensmith@teleport.com or call Ben at: (503)256-9974.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

2821. ST Memory upgrade board questions...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-25 00:00:00 UTC
From: williams@mustang.ecsel.psu.edu
Message-ID: <60esho$r2a@r02n01.cac.psu.edu>
Source record: 15658

Hi. ST newbie here again...but I'm beginning to feel more and more
comfortable with the ole bugger...

I've recently acquired a memory expansion board, but the owner of
the board didn't know what kind of RAM goes on it, and thus, the board
is empty.

The specs are as follows:

On the top-left corner is written

tech-specialties Co.
Houston, TX
520A, r211

32 slots for 20-pin chips

My 2 big questions:

1. What kind of RAM
a. Where can I get it?
2. Can this go into a 1040STf?
a. Anyone have the time to email me some simple instructions?

Many thanks,

Ken
williams@ecsel.psu.edu

2822. New Lower Atari Prices!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-25 00:00:00 UTC
From: bensmith@user2.teleport.com
Message-ID: <60fli0cij1@user2.teleport.com>
Source record: 15659
Cross-posted to: or.forsale,pnw.forsale,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

If you wan't me to read any response from you, do not respond here, Direct all responses in E-Mail to: bensmith@teleport.com

Find Lower Prices @ http://www.teleport.com/~bensmith/bscomputers.shtml

The Bravo Sierra Web Page has been fixed. If you find trouble with my Web Page, please E-Mail me at bensmith@teleport.com.

I'm looking for certain Items for my Atari. Item (1)Mega 4 ST. Not a Mega 2 ST upgraded to 4 Megs. I need a Mega ST with 4 Megs of RAM Populated at the Factory. A real Mega 4 ST, preferrably with TOS 1.4. (2) I'm also looking for a Canon IX-12F Flat Bed Scanner with a Navarone Cartridge & SoftWare. (3) I'm looking for CatBoxes for Atari Jaguar, as well as Jag Controllers, Jag-Links and even complete Jaguar Systems. If you have what I'm looking for, check my Atari Catalogs or E-Mail: bensmith@teleport.com

In some cases I'm willing to discount a sale if the Buyer makes an order of enough of my stock. One example, a customer ordered over $200 of software. So I discounted his order %25.

I've added more Items to my Catalogs, such as several large boxes full of Atari ST Software. All of them Complete in Boxes with Documentation. Some are still UNOPENED and SHRINKWRAPPED. As well as an Atari SM125 Mono Monitor with a Built in Monitor stand and an Atari Laser Printer. For the Classic Atari 8 Bit Line Added Hardware was a U.S. Doubler Disk Drive plus a modified 800xl with a built in Translator on a switch that will run older Software without a Translator Disk Plus Lots more new 8 Bit Disk SoftWare for $5 each.

Following is only a partial list of what's in my Computer HardWare & SoftWare Catalogs. Everything mentioned on this list is on this list because I have multiples of these Items and I thought I'd list them for you. Especially if you wanted to buy More than one. So check it out!!!

Check out my Updated Atari Catalogs and find More Atari stuff! I've got HardWare for both Classic Atari 8 Bit & ST such as Gemini 10X Printers, Printer Stands, 9 Pin Panasonic Printers Ribbons, JoySticks & Under the Monitor Power Directors to Manage & Protect your Equipment. And Hardware specifically for the Classic Atari 8 Bit: 800XLs, Commodore CM-141 Monitors, Atari 1050 Disk Drives, Indus GT Smart Disk Drives, Paddles, Koala Pads, Atari CX85 Numeric KeyPads, SIO Cables and Direct Connect Printer Interfaces. HardWare specifically for the Atari ST: SLM 804 Laser Printers, Spectre GCR Macintosh Emulators, Color & MonoChrome Monitors, Monitor Master Switch Boxes, Mouse Master Switch Boxes,

Future (Indus) GT-100X Smart Disk Drives, Atari Double Sided SF314 Disk Drives, Advanced Gravis Mouse Stick Controller for the Amiga & Atari ST and Atari Mice. Game SoftWare for the Classic Atari 8 Bit: Battle of Antietam, Flight Simulator II and Scenery Disks,
Gorf, Maniac Miner, Missile Command, Pac Man, Rosen's Brigade, Space Eggs, Space Journey Math Educational Software, Target Practice, Temple of Apshai and Zork. Game Software for the Atari ST: Advanced Dungeons & Dragons-Heroes of the Lance, Arkanoid, Brataccas, Defender of the Crown, Flight Simulator II, Gauntlet, Kings Quest, Major Motion, The Pawn, S.D.I., Sherman M4, ST Karate, Ultima V, UMS I & II & World Championship Karate. Productivity Software for the Classic Atari 8 Bit: Atari Basic, Atari Writer, CardWare, Home Filing Manager, Home Pak, Invitation to Programming, Print Shop, SynCalc, SynFile+ and VisiCalc. Productivity Software for the Atari ST: Analyze SpreadSheet, DacEasy Accounting, Data Manager ST, Degas, Degas Elite, PageStream, ProCopy, Turbo ST and VIP Professional. Plus a wealth of Books and Reference Materials. This and more you'll find in my Atari Catalogs!

I have some MFM & RLL Hard Drives I got Directly from the Shadow of Shadow Software. Older Technology made with a lesser chance of Planned Obsolescence. Built like Tanks. The Shadow tells me each one worked before they were taken off their Computers. Each one, $25, as is. Model numbers follow...

Kalok KL320 MiniScribe 8425 SeaGate ST-238R SeaGate ST-225
Lapine Titan LT 300 RLL MiniScribe 3425 Conner CP-321
Seagate ST-157A

See my Web Site at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking for. Something you might want. Even Something you may of Forgot! At BSC's Web Site you can View, Capture & even DownLoad Atari Catalogs or E-Mail BSC at the Web Site! Or Request Catalogs by E-Mail. Do You Have problems Reaching BSC's web Site? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not Snail (Postal) Mail. I will get back to you after the weekend. Please let me know if I can't attach files to your E-Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you tests JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports

on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such a 1090XL expansion Box. The Shadow of Shadow Software tells me it is the Best one of the Few Atari made. And one of the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Something few have seen but read about them on my Web Page. Go directly on the web at: www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

2823. Re: NOS command line useage...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-25 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <342f1066.12753778@news.demon.co.uk>
Source record: 15795

On Tue, 23 Sep 97 10:00:30 GMT, thechyld@pcc-uky.campus.mci.net
(Ronald J. Hall) wrote:

>
> Is it possible to use NOS without Oasis?

Certainly. The two have no connection to each other!

>What I'm getting to, is it possible
> to control NOS for E-Mail, Newsgroups, etc, from a command line

Sort of. It might surprise you to hear that Nos was around before
Oasis. Nos in fact comes from a package called Ka9q which is available
on demon's website. All oasis does is replace the "dos" front end in
Ka9q with a Gem one. I in fact used Ka9q for a few days until I heard
about oasis!

>so that my BBS software could control it?

Definately possible but you'd need to be able to program or have some
powerful tools. The complete source code for Nos is available and will
compile with Lattice although I don't think this is the best approach.

>Or is this more work than its worth?

Dunno what you want to do really, you'll have to investigate a bit.
This might help you decide ...

Outgoing news and emails are stored in spool\mqueue as simple text
files. The only formatting required is that they have the required
headers. Each email has a corresponding .wrk file which again is plain
text, typically only three lines. This is passed to the mail server to
tell it where to send the corresponding email. News is the same but
uses a .nwk file so Nos knows to give it to the news server and not
the smtp server!

Incoming news is stored in one great big text file called article.txt
in spool\articles - you can see this if you stop oasis automatically
unbatching.

I forget where incoming emails are stored. Offhand I think its
spool\rqueue. Have a look in there before oasis processes new emails.

Basically you only have one problem - a big text filtering job.

>Thanks in advance...! :)

Hmm, if each caller had a copy of oasis (ie no Nos) ...

You could filter out their subscribed newsgroup articles and email into a zipfile, which with suitable attributes, could expand into their "dummy" spool folder after they download exactly as though they'd just been online themselves, whereupon they could use oasis to unbatch the news and email. In the other direction, all they need do is zip up spool\mqueue and upload them, at which point, you have another filtering job to merge them into your real spool\mqueue folder.

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

2824. 21" monitor for sale (UK)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-25 00:00:00 UTC
From: "Dr Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <60dh8atoq1@loki.cf.ac.uk>
Source record: 15796
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

As new, top of the range EIZO 21" flexscan 6500 mono/greyscale FST monitor. Analog and ECL inputs (suitable for TT hi-res plus other modes), stunning quality and condition. Very little use. 500 UKP o.n.o.

Email Simon on WilliamsSG@cf.ac.uk if interested.

2825. Re: HELP: Internal harddisk died

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-26 00:00:00 UTC
From: glenzabr@xmission.com
Message-ID: <60f3iq$t4r$1@news.xmission.com>
Source record: 15660

I've had this happen back in my atari days and what i did usually worked. I would take a scsi hard drive that absolutely would refuse to be seen by the atari and i would place the drive in my IBM with an adaptec 2940 scsi card. I would then boot and do a low level format with the scsi cards low format routine built into the adaptec. This would usually reformat certain parts of the drive that the atari was choking on and would allow me to place it back into the ST and low level and partition it there. you could do the same by using a mac and then back to the atari

In article <874708076_OASIS_@ping.be>, Martin.Byttebier@ping.be wrote:
> In article <5vomg4$hfh@bgtnsc02.worldnet.att.net>
> Dan Phillips <xiting@worldnet.att.net> said:-
>
>>
>>Martin Byttebier wrote:
>>>
>>> Hoi,
>>>
>>> A friend of mine has done something very stupid. He pulled out the
>>> flatcable of the internal harddisk of his Mega STe whilst the harddisk
>>> was on. Now he can't use the harddisk anymore.
>
>>Usually, pulling a data cable during a read or write won't hurt the
>>drive. It _will_, however, damage data if you're writing. Either your
>>friend was extremely unlucky, or the drive simply needs to be
>>repartitioned. If it is repartitioned the same, he may not even lose any
>>data beyond that being written at the time the cable was pulled.
>
>Hi Dan
>
>I think my friend ran really out of luck. As explained in my original
>message the drive comes to speed but there is no LED. AFAIK there is no
>way to partitioned the drive as the system doesn't see the drive.
>
>Thanks
>martin
>
>
>__
>
> ************************************
> * On the seventh day He created Atari *
> ***** Martin.Byttebier@ping.be ********
> **************************

> But soon He'll be using a Hades 060
>

2826. Falcon Digital Audio Workstation for sale.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-26 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970926004810.31900B-100000@acs2.byu.edu>
Source record: 15661
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

FALCON BASED DIGITAL AUDIO RECORDING SYSTEM

In excellent working condition. Check carefully for the items. They are good and the best on their category! This system works fine and you will be able to produce your music in the digital domain. Whether sequencing or audio editing, it performs fine.

1. Falcon 030 with 16 MB RAM. All required Steinberg audio & timing fixes have been done. Line level audio in.
2. 2.5' 60MB IDE Hard disk
3. Wizztronics DEKA interface for using external keyboard
4. Honeywell keyboard
5. Beetle mouse
6. SCREEN BLASTER II (for higher screen resolution)
7. Wizztronic Cart Master LIte (allows plugging in two cartridges at once) (for Cubase and Zero-X)
8. Monitor adapters for VGA and Atari Monitors.
9. Steinberg FDI (DSP PORT Digital interface for digital recording: DAT; CD, etc.!!)
10. External 1GB SCSI (no thermocalibration) Seagate hard disk.

SOFTWARE:
(all are original disks & include manuals)
STEINBERG'S:

1. Cubase Audio V2.06
2. Studio Module
3. Cue Trax
4. Style Trax
5. Data DAt (for backing up files to DAT)

---

6. Zero-X (Superb sample editing program)
7. BAnd-In-The-Box
8. ExtenDOS PRO 2.4a (CD-ROM driver with direct CD record to hard drive)
9. HD Driver 6.0 (Best Hard Disc manager for Cubase Audio)
10.ICD SCSI PRO Utilities 6.55 (covers things not handled by HD Driver)
11.XBOOT (Wonderful program launcher)
12.Diamond Edge II
13.Diamond Back III
14.Steno
15.Stalker
16.Image copy 4.0
17.CD-ROMS & MORE software.

Price: $ 1350 OBO./ No hard disk $1150 Repply to fpinto@byu.edu for more details. Phil.
UTAH * USA * 1997

2827. FS: Color Monitor SC1224+ FALCON and more.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-26 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970926004643.31900A-100000@acs2.byu.edu>
Source record: 15662
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

SC1224= Good condition $28.

SM 124= Good condition $25.

FALCON 030= 4MB RAM; TOS 4.04; HDisk 85MB all original software, this machine has been modified and is ready to run Cubase Audio. (CPU timing+IC; audio line level in=will record CD's directly :) $550. (includes Atari and VGA adptors, mouse, ask for Screnblaster-1280*960-)

SH 204 Atari hard disk for ST: 42 MB disk space. Diamond edge reports no bad sectors in all partitions. In Atari case. $55

Calamus SL $50 (7 disk, all manuals)

ST clock. $ 15

Inquires welcome, Buyer pays shipping; If interested, please send ZIP code. regards, Phil.

(Repply to fpinto@byu.edu)

UTAH * USA * 1997

2828. 1040STFM 2 PC MONITOR HELP ME

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-26 00:00:00 UTC
From: Gary O'Donnell <Gary.Odonnell@mailexcite.com>
Message-ID: <01bccaa3$98319ec0$3a4595c1@STUDIO-18.MODELBOX>
Source record: 15663

I HAVE A 1040STFM AND A VGA COLOUR MONITOR,
I WOULD BE VERY GREATFUL FOR EITHER
A: AN ADAPTOR OR
B: AN ATARI MONITOR OUTPUT PIN CONFIGURATION
COULD YOU LET ME KNOW AT........
gary.odonnell@mailexcite.com

2829. Re: ?64 pin MegaST socket/bus expansion?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-26 00:00:00 UTC
From: msbaines@cix.compulink.co.uk
Message-ID: <EH4M6M.EDx@cix.compulink.co.uk>
Source record: 15664

>I've a MegaST with a 64pin bus expansion (according to Atari A-Z)
>and I was wondering what it could be used for?
See Expansion bus page 74 :-))

Slainte mhath
Mark

--
* Mark S Baines *
* Linnhe Computing - Quality Atari Software *
* Inver, Scotland *
* http://www.stsd.demon.co.uk/linnhe.html *

2830. Call for patches: mintlib PL48

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-27 00:00:00 UTC
From: Yves Pelletier <ypell@CAM.ORG>
Message-ID: <Pine.GSO.3.94.970927121734.22177B-100000@Stratus.CAM.ORG>
Source record: 15665
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer

Hello MiNT programmers/users...

I am in the process of collecting patches for PL48 of the MiNT library. If you have been working with PL46 or PL47, and made modifications that are of general interest to the users of the library, why not have your contribution become part of the public release?

If you do not subscribe to the MiNT mailing list, and are unaware of changes since PL46, please dowload PL47 at funet.fi or ftp://ftp.cam.org/users/ypell, and verify that there is no duplication of effort between previous patches and yours.

Thanks

Yves Pelletier

2831. eizo monitor help?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-27 00:00:00 UTC
From: mslcts@xs4all.nl
Message-ID: <60jnbnmvg2@news2.xs4all.nl>
Source record: 15666

I hope someone can help me.
I have an Eizo RGB monitor, model 7040-eu. Is it possible to use this with
my mega ste and if so How? How do i connect it. I do'nt have the pin out
of the monitor.
If someone knows, Please email me. My adress: mslcts@xs4all.nl

thanks a lot.
martijn.

2832. FS: Falcon, Princeton Color Monitor, software

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-27 00:00:00 UTC
From: Wm B Mullen Jr <wmbmjr@worldnet.att.net>
Message-ID: <60jfi0$1lf@bgtnsc02.worldnet.att.net>
Source record: 15667

01. FALCON 030 Computer, 4MB ram w/orig. software:- ATARI WORKS, TRUE PAINT, SPEEDOGDOS etc. $495.00

08. Monitor -PRINCETON Ultra 1400 color (13" diagonal). $115.00

03. Imagecopy 2 (for Falcon True Paint). $10.00

05. Pagestream 2.2. $17.00

09. 1 - AB Switch for Printer $10.00

11.1200 Modem (speed 1200) w cable. $5.00

12. VIDEOMASTER (copies video) - pllugs in side of STE or Falcon. $49.00

14. SPECTRA - runs Mac programs on Atari. $45.00

16. 2 - Joy Sticks @ 6.00. $12.00

17. Trackball. $9.00

18. B - External Floppy Drive & cord (720 K). $19.00

19. Diamond Back II - back-up & restore facility. $10.00.

20. Dr. T's KCS Omega - music software (requires upgrade to use on Falcon. $24.00

22. The JUGGLER (runs multiple programs). $5.00

23. Paint Programs:- DEGAS ELITE, CANVAS, & SEURAT. $12.00 for all

24. EZ-DRAW. $5.00

25. AEGIS ANIMATOR/ST version 1.2. $5.00

26. CAD 3D version 2.0 & 4 Cyber Programs. $32.00

27. EZ-DATA & MACROMANAGER. $8.00

28. DB MASTER ONE. $5.00

30. FONTZ version 1.11 (font adaptor). $5.00

32. HAND SCANNER & TOUCH-UP. Ver. 1.5 $38.00

33. MULTI-DESK DELUXE. $9.00

34. KOALA PAD. $14.00

35. INTERLINK Communication Software. $12.00

37. WORD-UP version 3, - Word Processor w/many features. $20.00

35. ATARI BOOKS: - ATARI ST BOOK, ATARI ST SUBJECTS, ATARI ST TOPICS
$4/ea. $12.00

2833. Matrix

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-28 00:00:00 UTC
From: Frank_Perrey@h.maus.de
Message-ID: <199709280205.a21228@h.maus.de>
Source record: 15668

Hi folks
we are looking for Atarians

that use MATRIX hardware (grafikcards/digitizers)

to enjoy our group
We plan to ask Matris for service manuals to support MatrixAtariHardware
without commercial interest.

Right now we are:

Markus Elsken @ OL2 M 110
Michael Wist @ GP CoCo
bdc2@po.cwru.edu MICO (Prof.Boris D.Cahan)
Michael Kugelmann @ S5 C 32/256kB/EG-ECL
Johann Dietsch @WI2 C 110ZV
Burghard Strahmann@M C 110ZV
rimannin@freenet.hut.fi C 110 V (Risto Manninen)
Holger Dammann @ HB2 TC 1006
Wolfgang Strahmann @WOB TC 1208
Joerg Bartels @ DU TC 1208
Karl-Heinz Lohner @ A TC 1208
Siegfried Johne TC 1208E
Spencer@mettav.demon.co.uk TC 1208E (Spencer Davies)
Frank Perrey @ H TC 1208/MatDigi
Rainer Lodemann @ HM Screeneye
Frank Naumann @ L2 Screeneye
404on040@iwvisp.com Screeneye (Michael Grove)
AhrensBros@aol.com "our"technician (Ingo Ahrens)

Come on and send a PM
Frank

2834. Specs on MegaFile PS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-28 00:00:00 UTC
From: tross3@hamtel.tds.net
Message-ID: <60kq3h$f64@news2.tds.net>
Source record: 15669

Hi,

I have two old MegaFile 30's gathering dust because their power supplies
died. Anyone have any information on how I might be able to make them
useable again? I don't have any of the technical specifications, so any
info would be helpful.

Thanks,
Terry
-----
tross3@hamtel.tds.net
Atari Reference Desk: http://www.geocities.com/SilconValley/Peaks/6320/

2835. Changing Dating of a file from C-code

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-28 00:00:00 UTC
From: psloth@post2.tele.dk
Message-ID: <342e2fa3.3064690@news.uni-c.dk>
Source record: 15670

Please help I have a problem !!!
I am working on a disk to disk backup program.
At this moment I get the source file information by the function call
Fsfirst(DTA) and Fsetdta(DTA) where DTA is the adress of a buffer
containing information about Filesize, Attributes, Time and Date ect.
Then I copy the files I use Fcreate and therefore the copyed files has
todays date and time (like it have to be). How do I now change the
copyed files date and time so the dating of the source files can be
"copyed" to the the new files???

Thanks psloth@post2.tele.dk

2836. Re: CompuServe closing Atari forums :-(

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-28 00:00:00 UTC
From: rdell@best.com
Message-ID: <60m7m1$2tf$1@shell5.ba.best.com>
Source record: 15671
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

In article <60591j$8d6$9@triglav.iwaynet.net>, <dklugh@iwaynet.net> wrote:
>
>
>On 1997-09-10 dklugh@iwaynet.net'smessageof9Sep199710:56:03GMT said:
> >And if the requested amount of memory is not available then the OS
> >will say so. And of course every programmer always
> >- checks the result of every system call
>
>Well,yeah!
>How else would you do it???
>
> >- writes appropriate code to deal with the case that the system
> >call failed
>
>Well at least show the error code and exit.
>
> >- actually tests all of these special cases to see that
> >nothing bad happens.
>
>Well there has to be something for memory.Or else PKZIP would just keep eating
>up memory until it crashed.I've run PKZIP on 1MB PCs before with no errors.
>PKZIP was writen long beofre there were 16MB PCs.
>

Not trimming, cause I missed the in-between posts, (but found them on DejaNews).

I speculate that PKZIP crashed in parsing the file names for some sort
of final directory totals or something ... who knows exactly, but
not many programs can handle that many individual files (about 6300).
It may just have been a conflict with QEMM7.5 .. I do have to use
the PKZIP switch to turn off 32 bit DPMI usage as a mater of course.

I mostly wanted the PkZip file as a means to save redundant backups easily
(it takes too long to do anything with 6300 files individually).
I've got it done, and have the files individually on the Zip disk.

--
Richard Dell

2837. Re: Specs on MegaFile PS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-28 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <60mdid$ll3$5@roch.zetnet.co.uk>
Source record: 15672

On 28 Sep 1997 05:31:29, Terry Ross wrote:
>I have two old MegaFile 30's gathering dust because their power supplies
>died. Anyone have any information on how I might be able to make them
>useable again? I don't have any of the technical specifications, so any
>info would be helpful.

My experience with these PSUs has been miserable!! They are repairable
of course but IMO can lead to much grief!!

Why not search for a second hand PC PSU of around 200 watt. These are
usually very reliable and easily able to supply a lot of equipment.
You will need to revise the plugging arrangements but for a small
expenditure will end up with a more reliable system.

Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2838. DHEA.. SEX LIKE YOUR 18, NEW ENERGY LEVEL, FIGHTS AGING, CANCER, IMPOTENCY....and much more

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-28 00:00:00 UTC
From: DHEA STOP AGING <garneryt@inspace.com>
Message-ID: <60mdj7$l1c$8878@news.mco.bellsouth.net>
Source record: 15673

DHEA.. SEX LIKE YOUR 18, NEW ENERGY LEVEL, FIGHTS AGING, CANCER, IMPOTENCY....and much more

Providing 99% pure DHEA,

DHEA
Lowest price in the world lower than GNC lower
than anyone on the Internet, please compare

DHEA Has been featured on every major News TV show,
Hardcopy, Dateline, 20/20, CBS, ABC, NBC, CNBC, and
more. Power Packed DHEA is being hailed as one of
the breakthroughs of the decade

Many top medical experts enthusiastically report
that this safe, power packed substance called
DHEA may become the most important medical advance
of the decade. Current research in the Dept.
of Neurobiochemis at Beckman Research Institute,
City of Hope Medical Center, Duarte, Calif.,
suggests DHEA raised levels of energy, endurance,
limb power, strength, and agility in patients
suffering from multiple sclerosis.

C O N F I D E N T I A L I T Y Note:

We do not sell our database of purchasers to any other company,
all of our order processing is done by our company alone, and orders
are sent in plain, nondescript packaging. The confidentiality of our
customers is maintained above all.

To our products please fill out the following form and mail it to the address below.(Feel
free to write out the
order form by hand, All funds must equal US dollars.

OVERSEAS ORDERS WELCOME BUT MUST PAY WITH US CASH
INTERNATIONAL MONEY ORDER OR TRAVELLERS CHECK
WE SHIP ANYWHERE IN THE WORLD

Pricing is below
PLEASE INDICATE ITEMS YOU ARE ORDERING

DHEA
99% Pharmaceutical Grade

A) DHEA - 99% pure 25 mg capsules / 90 per bottle:

_____ QTY 1 to 6 bottles . .$10.95 each
_____ QTY 7 to 12 bottles ..$9.95 each
_____ QTY 13 to 24 bottles .$8.45 each
_____ QTY 25 or more . . . .$7.75 each

List Price is $19.95
Our discount price is 40% off!!

B) DHEA - 99% pure 50 mg capsules / 60 per bottle:

_____ QTY 1 to 6 bottles . . $11.95 each
_____ QTY 7 to 12 bottles . $10.95 each
_____ QTY 13 to 24 bottles . $9.95 each
_____ QTY 25 or more . . . . $9.00 each

List Price is $38.00
Our discount Price is 65% off!!

SHIPPING AND HANDLING
Please choose the shipping charge that applies to the quanity of items you have ordered

WE SHIP ANYWHERE IN THE WORLD

(Continental US) U.S. MAIL:

1 to 6 bottles or boxes.....$4.95 per order
7 to 12 bottles or boxes.....$6.95 per order
13 to 24 bottles or boxes.....$7.95 per order
25 or more bottles or boxes.....$9.95 per order

I am enclosing (Please indicate)

CASH CHECK MONEY ORDER

Name_____

Address_____

City_____State_____Zip Code_____

Country_____

Email Address_____Phone#_____

WE SHIP ANYWHERE IN THE WORLD

Allow 7 to 10 days for delivery

PLEASE MAIL TO
ICT INC
12319 S. Orange Blossom Trail
Suite 209
Orlando Fl. 32837

2839. Help with memory expansion board!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-28 00:00:00 UTC
From: williams@mustang.ecsel.psu.edu
Message-ID: <60mlok$12ts@r02n01.cac.psu.edu>
Source record: 15674

Hi. ST newbie here again...but I'm beginning to feel more and more
comfortable with the ole bugger...

I've recently acquired a memory expansion board, but the owner of
the board didn't know what kind of RAM goes on it, and thus, the board
is empty.

The specs are as follows:

On the top-left corner is written

tech-specialties Co.
Houston, TX
520A, r211

32 slots for 20-pin chips

My 2 big questions:

1. What kind of RAM
a. Where can I get it?
2. Can this go into a 1040STf?
a. Anyone have the time to email me some simple instructions?

Many thanks,

Ken
williams@ecsel.psu.edu

2840. WTB: SuperBase Professional v3.02

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-29 00:00:00 UTC
From: t.poling2@genie.com
Message-ID: <60nga6$ht3@rock101.genie.net>
Source record: 15675

Greetings...

Anybody have SuperBase Professional v3.02 or later for sale?
How about ScanX?

T.Poling2@Genie.com

-Tony-

2841. Re: Changing Dating of a file from C-code

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-29 00:00:00 UTC
From: Andreas Schwab <schwab@issan.informatik.uni-dortmund.de>
Message-ID: <vyz4t74nzca.fsf@issan.informatik.uni-dortmund.de>
Source record: 15676

Preben Sloth <psloth@post2.tele.dk> writes:

|> How do I now change the
|> copyed files date and time so the dating of the source files can be
|> "copyed" to the the new files???

Fdatime.

--
Andreas Schwab "And now for something
schwab@issan.informatik.uni-dortmund.de completely different"

2842. Falcon 3,5" IDE questions!?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-29 00:00:00 UTC
From: Vincent Bakker <bakkerv@pi.net>
Message-ID: <34301698.30E7@pi.net>
Source record: 15677

Hello guys,

last week I tried to connect a 3,5" IDE disk to my falcon, using a standard 2,5 to 3,5 adapter (you know the ones that they use to put 2,5 drives in 3,5 systems).
Tried two different IDE disks and all possible jumper settings, but i wasn't able to let the hd driver see the IDE disk; and then I mean the driver persisted to claim there wasn't _any_ IDE device attached to the bus.

This all wouldn't be too hard, if it was not that I had intended to replace the internal 84Mb IDE with a 1,8Gb 2,5" IDE, but now I'm very affraid there is a big chance this won't work either so I have put that plan in the hold.

thus, the following questions arise:

Q: why doesn't it work?

More specific Q: do i need a special driver to use other than internal IDE? Is the 2,5 to 3,5" adapter a wrong one? are there only specific IDE drives that function correctly?

Irrelevant but still interresting Q: with some master/slave jumper settings on the IDE the floppy didn't function anymore; i can't see how is this possible!?

any help or info greatly appreciated.

greetz,
Vince

2843. Re: Looking for '030 upgrade for STe (UK)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-29 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <1565_SSweet@fortress.org.uk>
Source record: 15678

FROM: SSweet@fortress.org.uk
SUBJ: Looking for '030 upgrade for STe (UK)

>> The only one I can think of is the german PAK/3 board. However I don't
>> know if it got a STE version since it is developed for the ST which has
>> a normal DIP 68000. (STE doesn't have a 68000 in DIP casing.)

There is an STE version, the PLCC adaptor is taken care of in the form of a
buffre board that is essential for STE's

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= Borg, an equal oportunities Assimilator.
--

2844. Re: Falcon 3,5" IDE questions!?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-29 00:00:00 UTC
From: Mark Fassett <mark_fassett@intuit.com>
Message-ID: <34301E42.584F54F2@intuit.com>
Source record: 15679

Jo Even Skarstein wrote:

I believe the patched version of AHDI is available at SoundPool's web site in
Germany. I haven't used it, though, and cannot vouch for how well it works.
I use HDDriver..

> BTW: what driver do you use? You'll need either HD-Driver or Hushi
> (SCSI-Tools driver) if you have more than one IDE-device, AHDI won't work.
> I've heard of a patched AHDI that works with two IDE-devices but I have
> never seen it.
>

2845. Re: Watch out for ICD. I think they are scamming people..

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-29 00:00:00 UTC
From: rcollins@freenet.columbus.oh.us
Message-ID: <60pjag$a65@login.freenet.columbus.oh.us>
Source record: 15680

ME (no.sp@m.com) wrote:

: I think that ICD inc. is scamming people. I've heard from several people that
: they are owed money by this outfit and have been scammed! You have been warned.

Where did you get your information?

--
Raymond Collins	Ohio State University
Collins.197@osu.edu	Neuropathology
rcollins@freenet.columbus.oh.us	Research Assistant

2846. Re: HELP: Internal harddisk died

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-29 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <60pp0d$mi7@bgtnsc02.worldnet.att.net>
Source record: 15681

Steve Sweet wrote:
>
> FROM: SSweet@fortress.org.uk
> SUBJ: HELP: Internal harddisk died
>
> MB> I just talked to the poor guy and it seems he can't find any fuse on
> MB> the harddrive. Are you sure there is one and if so where is it
> MB> located?
>
> If its there it will be a solid state device not a glass object. Look for
> something about 4 by 6 mm with a current specification on it.

I've seen fuses that look like surface mount resistors, as well. I think
it's technically a 0 ohm resistor that blows at a certain current.
They're more like 2 X 3 mm.

>
> Regards from STEve & his nice warm cosey PAK'd MegaSTE.
>
> * MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
> -= No sense in being pessimistic. It wouldn't work anyway.
> --

2847. Re: Specs on MegaFile PS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-29 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <875565206_OASIS_@pcc-uky.campus.mci.net>
Source record: 15682

In article <60kq3h$f64@news2.tds.net>
tross3@hamtel.tds.net (Terry Ross) said:-

>Hi,
>
>I have two old MegaFile 30's gathering dust because their power supplies
>died. Anyone have any information on how I might be able to make them
>useable again? I don't have any of the technical specifications, so any
>info would be helpful.
>
>Thanks,
>Terry

Hi Terry, where are you at? If you are in the States, I'm sure Brad at
Best Electronics could fix you right up! :)

--

```
_/_/_/
```

2848. Re: Watch out for ICD. I think they are scamming people..

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-29 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <60pplu$mi7@bgtnsc02.worldnet.att.net>
Source record: 15683

ME wrote:
>
> I think that ICD inc. is scamming people. I've heard from several people that
> they are owed money by this outfit and have been scammed! You have been warned.

Lessee, no source, no substance, no reply address.

Oh yeah, _there's_ a credible accusation!

ICD has never given me a moment of doubt. Even when I ordered an Adspeed STe at the Glendale show when they didn't even have a working final version on hand! Sure enough, 2 months later, there it was in my mailbox. Blew up an AdSCSI+ that was a very early version. They fixed it. Had a problem with getting a Link I to work with a hard drive, they promptly responded to e-mail on how to get it going.

Personally I can't wait for their PC capture card. Animation captures for the price of a Snappy. And it should work with a 486DX4!

Dan

2849. Re: HELP: Internal harddisk died

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-29 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <342F56F4.3B92@ooc.de>
Source record: 15684

Glen Zabriskie wrote:

> would then boot and do a low level format with the scsi cards low format
> routine built into the adaptec. This would usually reformat certain parts of
> the drive that the atari was choking on and would allow me to place it back

This is nonsense. What is called "Low Level Formatting" on the PC is
nothing else the usual Atari software does when formatting a hard disk
drive. Either you format a drive or you don't. There is only one way to
format a drive, not several like this strange term "Low Level
Formatting" indicates. The formatting software send the FORMAT command
to the drive and the drive does the rest. The result is always platform
independent. Only when creating file systems by partitioning the drive
or by using the DOS "format" command you get a platform dependent
layout.
Have a look at the SCSI-2 specification, it's all explained there.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2850. Re: Falcon 3,5" IDE questions!?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-29 00:00:00 UTC
From: none-set <76031.1247@CompuServe.COM>
Message-ID: <#83$JvUz8GA.47@nih2naac.prod2.compuserve.com>
Source record: 15685

>I believe the patched version of AHDI is available at SoundPool's web site in
>Germany. I haven't used it, though, and cannot vouch for how well it works.
>I use HDDriver..

I use the patched AHDI version (6.06u) on my Falcon with the AB040/Nemesis
and one 1.08gig Toshiba IDE and a 4.3gig Microp AV drive. Works fine if I
don't load MiNT. If I do the SCSI drive gets screwed up, so I'm waiting
for HDDriver 7.0.

Rich

2851. Re: Falcon 3,5" IDE questions!?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-29 00:00:00 UTC
From: none-set <76031.1247@CompuServe.COM>
Message-ID: <uGMCysUz8GA.47@nih2naac.prod2.compuserve.com>
Source record: 15686

AFA IDE's, I have a Toshiba 1.08 gig 2.5" drive which works fine, even though I first connected the cable backwards :-) .

Rich

2852. FS: Monitor SM124+ FALCON and more. (fwd)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-29 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970929215923.20674A-100000@acs2.byu.edu>
Source record: 15687
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

SC1224= Good condition $28.

SM 124= Good condition $25.

FALCON 030= 4MB RAM; TOS 4.04; HDisk 85MB all original software, this machine has been modified and is ready to run Cubase Audio. (CPU timing+IC; audio line level in=will record CD's directly :) $550. (includes Atari and VGA adptors, mouse, ask for Screnblaster-1280*960-)

SH 204 Atari hard disk for ST: 42 MB disk space. Diamond edge reports no bad sectors in all partitions. In Atari case. $55

Calamus SL $50 (7 disk, all manuals)

Inquires welcome, Buyer pays shipping; If interested, please send ZIP code. regards, Phil.

(Repply to fpinto@byu.edu)

UTAH * USA * 1997

2853. FS: Atari Falcon, Princeton Color Monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-29 00:00:00 UTC
From: Wm B Mullen Jr <wmbmjr@worldnet.att.net>
Message-ID: <3430005F.2CC9@worldnet.att.net>
Source record: 15688

01. FALCON 030 Computer, 4MB ram w/orig. software:- ATARI WORKS, TRUE PAINT, SPEEDOGDOS etc. $495.00

08. Monitor -PRINCETON Ultra 1400 color (132 diagonal). $115.00

03. Imagecopy 2 (for Falcon True Paint). $10.00

05. Pagestream 2.2. $17.00

09. 1 - AB Switch for Printer $10.00

11.1200 Modem (speed 1200) w cable. $5.00

12. VIDEOMASTER (copies video) - pllugs in side of STE or Falcon. $49.00

14. SPECTRA - runs Mac programs on Atari. $45.00

16. 2 - Joy Sticks @ 6.00. $12.00

17. Trackball. $9.00

18. B - External Floppy Drive & cord (720 K). $19.00

19. Diamond Back II - back-up & restore facility. $10.00.

20. Dr. T1s KCS Omega - music software (requires upgrade to use on Falcon. $24.00

22. The JUGGLER (runs multiple programs). $5.00

23. Paint Programs:- DEGAS ELITE, CANVAS, & SEURAT. $12.00 for all

24. EZ-DRAW. $5.00

25. AEGIS ANIMATOR/ST version 1.2. $5.00

26. CAD 3D version 2.0 & 4 Cyber Programs. $32.00

27. EZ-DATA & MACROMANAGER. $8.00

28. DB MASTER ONE. $5.00

30. FONTZ version 1.11 (font adaptor). $5.00

32. HAND SCANNER & TOUCH-UP. Ver. 1.5 $38.00

33. MULTI-DESK DELUXE. $9.00

34. KOALA PAD. $14.00

35. INTERLINK Communication Software. $12.00

37. WORD-UP version 3, - Word Processor w/many features. $20.00

35. ATARI BOOKS: - ATARI ST BOOK, ATARI ST SUBJECTS, ATARI ST TOPICS
$4/ea. $12.00

2854. Re: Falcon 3,5" IDE questions!?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-29 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <60o86j$4vq$1@due.unit.no>
Source record: 15689

Vincent Bakker <bakkerv@pi.net> wrote:

> last week I tried to connect a 3,5" IDE disk to my falcon, using a
> standard 2,5 to 3,5 adapter (you know the ones that they use to put 2,5
> drives in 3,5 systems).

Exactly what I did. I now have one Quantum 1280Mb and a IDE CD-ROM
connected.

> Tried two different IDE disks and all possible jumper settings, but i
> wasn't able to let the hd driver see the IDE disk; and then I mean the
> driver persisted to claim there wasn't _any_ IDE device attached to the
> bus.

Does the disks work on other systems? In that case it looks like you've
wired something wrong. Or perhaps you still have the original 2.5" IDE
connected and it doesn't work with more than one device on the bus. You'll
never know...

BTW: what driver do you use? You'll need either HD-Driver or Hushi
(SCSI-Tools driver) if you have more than one IDE-device, AHDI won't work.
I've heard of a patched AHDI that works with two IDE-devices but I have
never seen it.

> More specific Q: do i need a special driver to use other than internal
> IDE? Is the 2,5 to 3,5" adapter a wrong one? are there only specific IDE
> drives that function correctly?

All IDE-drives should work fine, regardless of size and make. The adapter
should work fine (I have one myself), if you've connected it the right
way that is...

> Irrelevant but still interresting Q: with some master/slave jumper
> settings on the IDE the floppy didn't function anymore; i can't see how
> is this possible!?

I don't think it's hardware-related, it might be that it's TOS that's
confused. It's not the first time :-)

Jo Even Skarstein

2855. Falcon Digital Audio Workstation for sale.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-29 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.970929214740.20869A-100000@acs2.byu.edu>
Source record: 15690
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

FALCON BASED DIGITAL AUDIO RECORDING SYSTEM

In excellent working condition. Check carefully for the items. They are good and the best on their category! This system works fine and you will be able to produce your music in the digital domain. Whether sequencing or audio editing, it performs fine.

1. Falcon 030 with 16 MB RAM. All required Steinberg audio & timing fixes have been done. Also you can sample with the Line level audio in.
2. 2.5' 60MB IDE Hard disk
3. Wizztronics DEKA interface for using external keyboard
4. Honeywell keyboard
5. Beetle mouse
6. SCREEN BLASTER II (for higher screen resolution)
7. Wizztronic Cart Master LIte (allows plugging in two cartridges at once) (for Cubase and Zero-X)
8. Monitor adapters for VGA and Atari Monitors.
9. Steinberg FDI (DSP PORT Digital interface for digital recording: DAT; CD, etc.!!)
10. External 1GB SCSI (no thermocalibration) Seagate hard disk.

SOFTWARE:
(all are original disks & include manuals)
STEINBERG'S:

1. Cubase Audio V2.06
2. Studio Module
3. Cue Trax
4. Style Trax
5. Data DAt (for backing up files to DAT)

---

6. Zero-X (Superb sample editing program with dongle and registration)
7. BAnd-In-The-Box
8. ExtenDOS PRO 2.4a (CD-ROM driver with direct CD record to hard drive)
9. HD Driver 6.0 (Best Hard Disc manager for Cubase Audio)
10. ICD SCSI PRO Utilities 6.55 (covers things not handled by HD Driver)
11. XBOOT (Wonderful program launcher)
12. Diamond Edge II
13. Diamond Back III
14. Steno
15. Stalker
16. Image copy 4.0
17. CD-ROMS & MORE software.

Price: $ 1350 OBO./ No hard disk $1150 Repply to fpinto@byu.edu for more details. Phil.
UTAH * USA * 1997

2856. Watch out for ICD. I think they are scamming people...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-30 00:00:00 UTC
From: no.sp@m.com
Message-ID: <34364456.959281@news.flash.net>
Source record: 15691

I think that ICD inc. is scamming people. I've heard from several people that they are owed money by this outfit and have been scammed! You have been warned.

2857. Watch out for ICD. I think they are scamming people..

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-30 00:00:00 UTC
From: no.sp@m.com
Message-ID: <3435444e.950465@news.flash.net>
Source record: 15692

I think that ICD inc. is scamming people. I've heard from several people that they are owed money by this outfit and have been scammed! You have been warned.

2858. Watch out for ICD. Several reports that they are scamming people!.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-30 00:00:00 UTC
From: no.sp@m.com
Message-ID: <34379ae6.7725708@news.flash.net>
Source record: 15693

In my opinion they are scamming people on mail orders. I heard another report from someone who said they were ripped off by them today.

2859. Re: Watch out for ICD. I think they are scamming people..

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-30 00:00:00 UTC
From: no.sp@m.com
Message-ID: <34319756.6813642@news.flash.net>
Source record: 15694

On 29 Sep 1997 21:06:24 -0400, rcollins@freenet.columbus.oh.us (Raymond Collins) wrote:

| ME (no.sp@m.com) wrote:
|
| : I think that ICD inc. is scamming people. I've heard from several people that
| : they are owed money by this outfit and have been scammed! You have been warned.
|
| Where did you get your information?

Read my original message again. I know several people who were ripped off by them. If you want to be next go mail order something from them and you'll see. This is my opinion. -I don't like seeing my friends get taken for a ride.

ME

2860. Watch out for ICD. Several reports that they are scamming people!..

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-30 00:00:00 UTC
From: no.sp@m.com
Message-ID: <34369adc.7715367@news.flash.net>
Source record: 15695

In my opinion they are scamming people on mail orders. I heard another report from someone who said they were ripped off by them today.

2861. Watch out for ICD. Several reports that they are scamming people!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-30 00:00:00 UTC
From: no.sp@m.com
Message-ID: <34389af1.7736777@news.flash.net>
Source record: 15696

In my opinion they are scamming people on mail orders. I heard another report from someone who said they were ripped off by them today.

2862. Re: Falcon 3,5" IDE questions!?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-30 00:00:00 UTC
From: Vincent Bakker <bakkerv@pi.net>
Message-ID: <34313AE0.624C@pi.net>
Source record: 15697

Jo Even Skarstein wrote:
>
> Vincent Bakker <bakkerv@pi.net> wrote:
>
> > last week I tried to connect a 3,5" IDE disk to my falcon, using a
> > standard 2,5 to 3,5 adapter (you know the ones that they use to put 2,5
> > drives in 3,5 systems).
>
> Exactly what I did. I now have one Quantum 1280Mb and a IDE CD-ROM
> connected.

Curiosity: how did you let Metados see the CD-Rom? (thougt it only
worked for scsi ids)

> > Tried two different IDE disks and all possible jumper settings, but i
> > wasn't able to let the hd driver see the IDE disk; and then I mean the
> > driver persisted to claim there wasn't _any_ IDE device attached to the
> > bus.
>
> Does the disks work on other systems? In that case it looks like you've
> wired something wrong. Or perhaps you still have the original 2.5" IDE
> connected and it doesn't work with more than one device on the bus. You'll
> never know...

The disk (Seagate) worked on a PC and it was at testtime the only hd
connected (boot from floppy). I tried two different Seagate disks. Only
if I was able to let the driver see the IDE device, but couldn't access
it, I would be less troubled..

> BTW: what driver do you use? You'll need either HD-Driver or Hushi
> (SCSI-Tools driver) if you have more than one IDE-device, AHDI won't work.
> I've heard of a patched AHDI that works with two IDE-devices but I have
> never seen it.

I'm using Hushi 6.09. Might a more recent version do the job?

> > More specific Q: do i need a special driver to use other than internal
> > IDE? Is the 2,5 to 3,5" adapter a wrong one? are there only specific IDE
> > drives that function correctly?
>
> All IDE-drives should work fine, regardless of size and make. The adapter
> should work fine (I have one myself), if you've connected it the right
> way that is...

There are only two ways to connect it and I guess I've tried them all :)
The wrong way creates all sorts of funny fxs.

But am I right in thinking that, due to the bus structure of IDE, an adapter that connects 2,5 drives to 3,5 controllers is the same as an adapter that connects 3,5 drives to 2,5 controllers?

greetz,
Vince

2863. Re: Falcon 3,5" IDE questions!?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-30 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <60qj6c$252$1@due.unit.no>
Source record: 15698

Vincent Bakker <bakkerv@pi.net> wrote:

> > Exactly what I did. I now have one Quantum 1280Mb and a IDE CD-ROM
> > connected.

> Curiosity: how did you let Metados see the CD-Rom? (thougt it only
> worked for scsi ids)

The only IDE-drivers for Metados that I know of are the ones in CD-Tools
(from Hard & Soft in Germany). Julian Reschke's Spin.XFS works perfectly
with these.

> The disk (Seagate) worked on a PC and it was at testtime the only hd
> connected (boot from floppy). I tried two different Seagate disks. Only
> if I was able to let the driver see the IDE device, but couldn't access
> it, I would be less troubled..

Does SCSI-Tools see the drive? If it does you should try to partition it.
Don't format it!

I had a Seagate last week, but it seased working after ~12 hours... I
can't remember the jumper-settings, but they are usually printed on the
label so try to set it to normal master.

> I'm using Hushi 6.09. Might a more recent version do the job?

I haven't used Hushi in ages, so I don't know. I used v6-something, and it
worked perfectly with two disks.

> > All IDE-drives should work fine, regardless of size and make. The adapter
> > should work fine (I have one myself), if you've connected it the right
> > way that is...

> There are only two ways to connect it and I guess I've tried them all :)
> The wrong way creates all sorts of funny fxs.

:-)

> But am I right in thinking that, due to the bus structure of IDE, an
> adapter that connects 2,5 drives to 3,5 controllers is the same as an
> adapter that connects 3,5 drives to 2,5 controllers?

Yup. 2.5" and 3.5" are indentical, except for the last four pins on the
2.5" which is used for power.

2.5" 3.5"

1 --- 1
...

```
40 --- 40
41 ---
42 --- Power-plug on the adapter. Ignore this.
43 ---
44 ---
```

Do *not* use the power from the 2.5"->3.5" adapter to power your 3.5" drive! I tried it with an old Seagate (my first #2 disk) and it didn't work at all. Take the power directly from the PSU.

Jo Even Skarstein

2864. Re: Falcon 3,5" IDE questions!?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-30 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HI5HDEDQUP@data.rhein-main.de>
Source record: 15699

In <34301698.30E7@pi.net> Vincent Bakker wrote:

>More specific Q: do i need a special driver to use other than internal
>IDE? Is the 2,5 to 3,5" adapter a wrong one? are there only specific IDE
>drives that function correctly?
>
>Irrelevant but still interresting Q: with some master/slave jumper
>settings on the IDE the floppy didn't function anymore; i can't see how
>is this possible!?

I don't n witch adaptor do you have, that works nice in some diffenrent falcons.
You don't need a nwe driver, if your driver found the old device.

Remove your adaptor, connect your 2.5" device. Your falcon will found that IDE?

Next point is the jumper setting. If that ist you only drive, set as 'master'
If you have two devices, set the second on as 'slave'
That's a MUST.

If you conncect your 3.5" IDE, you got any response while booting the system?
If your machine can't found that device, somthing about your flat cable / adaptor is wrong.

Best results with IDE drives i got while using HDDriver6 -> 7

Do you connect that 3.5" device to the internal psu!?
Remember: Falcon's PSU only have +12V with an current of max. 300mA !!
That'd not enough for a lot to 3.5" IDE Devices..

Use a extra PSU

Take a short snapshot from DOITF030:
(Your found a list of some (cheap) 2.5 Devices)

Manufacture Typ Space Size

Hitachi DK222A-54 540 MB 2.5"
Hitachi DK212A-81 810 MB 2.5"
Hitachi DK212A-10 1.0 GB 2.5"
Areal MD2085 80 MB
Fujitsu M2637T 240 MB
Conner CFN250A 250 MB
Conner CP2064 64 MB 2.5"
Quantum Daytona 500 MB
Seagate ST9077A 2.5"
Quantum Europa 1.08 GB 2.5"
Toshiba MK1002MAV 1.08 GB 2.5"
Toshiba MK1924FCV 540 MB 2.5"

But i'm sure that list will be a lot longer....
Few month ago i take 540Mb for around 170 DM, so i don't need a 3.5" device ;-)

Have a look to your adaptor..
Don't plug in your IDE i a wrong way!!

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

2865. Re: Watch out for ICD. Several reports that they are scamming people!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-30 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9hgb39h1y.fsf@btm0qt.se.bel.alcatel.be>
Source record: 15700

In article <34389af1.7736777@news.flash.net> no.sp@m.com (ME) writes:

In my opinion they are scamming people on mail orders. I heard another report from someone who said they were ripped off by them today.

And in MY opinion you ar sPamming the Atari newsgroups with unsubstantiated allegations. Give us a break.

--

Chris Gray

2866. Help with Printer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-30 00:00:00 UTC
From: khaighhu@bradford.ac.uk
Message-ID: <60qq88$82t@squire.cen.brad.ac.uk>
Source record: 15701

Is it possible to run an Epson Stylus 400 from an Atari STE with
4megabyte RAM?

If so, where can I get drivers for
That's Write Three, Timeworks Publisher and Calamus?

Kathy HH

email kadu.flyer@zetnet.co.uk

or khh@bradford.ac.uk

2867. Re: ST Memory upgrade board questions...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-30 00:00:00 UTC
From: William Pike <wpike@doitnow.com>
Message-ID: <01bccd49$5bc253a0$187e3cd1@wpike>
Source record: 15702

Ken Williams <williams@mustang.ecsel.psu.edu> wrote in article
<60esho$r2a@r02n01.cac.psu.edu>...

> I've recently acquired a memory expansion board, but the owner of
> the board didn't know what kind of RAM goes on it, and thus, the board
> is empty.

> My 2 big questions:
>
> 1. What kind of RAM
From your description you need 1meg X 1 chips, they need to be 120
nanoseconds or faster.

> a. Where can I get it?
These parts are a bit outdated but should be available in most electronic
parts stores.

2. Can this go into a 1040STf?
It should be able to.

> a. Anyone have the time to email me some simple instructions?
Sorry but I don't have the instructions for that upgrade card.

2868. Re: Watch out for ICD. I think they are scamming people..

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-30 00:00:00 UTC
From: no.sp@m.com
Message-ID: <343298ed.7220131@news.flash.net>
Source record: 15703

On Mon, 29 Sep 1997 19:51:30 -0700, Dan Phillips <xiting@worldnet.att.net>
wrote:

| ME wrote:
| >
| > I think that ICD inc. is scamming people. I've heard from several people that
| > they are owed money by this outfit and have been scammed! You have been warned.
|
| Lessee, no source, no substance, no reply address.
|
| Oh yeah, _there's_ a credible accusation!

Really Dan? What's my motivation? I've seen several of my friends get ripped
off by this outfit and it is my opinion that they are scamming people. If
you've got money to throw away then take your chances. It's your money...

ME

2869. Re: Changing Dating of a file from C-code

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-30 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <875639934.8266.1.nnrp-06.9e98f145@news.demon.co.uk>
Source record: 15704

```
On 28 Sep 1997 10:22:21, Preben Sloth wrote:
> Please help I have a problem !!!
> I am working on a disk to disk backup program.
> At this moment I get the source file information by the function call
> Fsfirst(DTA) and Fsetdta(DTA) where DTA is the adress of a buffer
> containing information about Filesize, Attributes, Time and Date ect.
> Then I copy the files I use Fcreate and therefore the copyed files has
> todays date and time (like it have to be). How do I now change the
> copyed files date and time so the dating of the source files can be
> "copyed" to the the new files???

The Fdatime() function is the one to use. The format is

for C:
void Fdatime(timeptr,handle,flag)

(or in assembler)

move #flag,-(sp)
move #handle,-(sp)
pea timeptr(pc)
move #$57,-(sp) GEMDOS code for Fdatime
trap #1
lea 10(sp),sp

where:

timeptr is a pointer to get/put the time and date in GEMDOS format
handle is the file handle
flag is to pick read (1) or set (0) the time

The best way to use it would be

Fopen(src_file,read_flag)
Fcreate(dst_file,attributes)
Fdatime(temp_buffer,src_handle,1) /* to read date/time */
Fdatime(temp_buffer,dst_handle,0) /* to set date/time */
..
/* the copying code goes here */
..
Fclose(src_handle)
Fclose(dst_handle)

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk
```

```
/*********************************************************\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
\*********************************************************/
```

2870. Re: Changing Dating of a file from C-code

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-30 00:00:00 UTC
From: msbaines@cix.compulink.co.uk
Message-ID: <EHC1E3.6E4@cix.compulink.co.uk>
Source record: 15705

>todays date and time (like it have to be). How do I now change the
>copyed files date and time so the dating of the source files can be
>"copyed" to the the new files???
How about Fdatime()? You can get the date/time stamp from the old file with
it and write it to the new file.

Slainte mhath
Mark

--
* Mark S Baines *
* Linnhe Computing - Quality Atari Software *
* Inver, Scotland *
* http://www.stsd.demon.co.uk/linnhe.html *

2871. PLEASE HELP!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-30 00:00:00 UTC
From: niche@sol.co.uk
Message-ID: <60rl54pfo1@biffo.sol.co.uk>
Source record: 15706

A friend of mine has purchased an ATARI PC3 computer (second hand) with no manual or discs. The operating system is MS-DOS 3.3 and the chip is an 8086 - I know it's old - but he cannot afford more.

The problem is that the machine has all German operating DOS system and a German(?) keyboard.

We have loaded in an english-language version of 3.3 and that sorts the keyboard (although the keys are now wrong) BUT the DOS messages are still in German.

We reformatted the hard disc and that made no difference 9or has it?)

2872. Re: Help with Printer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-30 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <60rgd2$q6r$1@roch.zetnet.co.uk>
Source record: 15707

On 30 Sep 1997 12:10:48, K.HAIGH-HUTCHINSON wrote:

>Is it possible to run an Epson Stylus 400 from an Atari STE with
>4megabyte RAM?

The answer HAS to be YES!

>If so, where can I get drivers for
>That's Write Three, Timeworks Publisher and Calamus?

I guess you just use the standard Epson LQ drivers. There are a lot of
people who say "I can't find a driver for my XXXXXX printer" - well,
they won't!! The name on the printer is just a badge - the actual
printer protocols almost certainly include "Epson LQ" with, perhaps
"IBM Proprinter" in case you want to use it.

Look in your printer manual to see which modes it emulates and set the
DIP switch to whichever you prefer. You'd be best going for the
"Epson" emulation as EVERY program will have a driver for this type.

Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2873. TT SCSI terminating resistors

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-30 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <1579_SSweet@fortress.org.uk>
Source record: 15708

FROM: SSweet@fortress.org.uk
SUBJ: TT SCSI terminating resistors

DA> There are 3 removable terminating resistor packs in the TT, under what
DA> conditions should these resistor packs be removed?

I would say never, as its always the front of the SCSI chain they should be
permanently in place.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= ASCII stupid question, get a stupid ANSI.
--

2874. Re: Watch out for ICD. I think they are scamming people..

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-30 00:00:00 UTC
From: none-set <76031.1247@CompuServe.COM>
Message-ID: <usHD$phz8GA.250@ntdwwaaw.compuserve.com>
Source record: 15709

I never had a problem with them. Were these overseas orders?

Rich

2875. SPIN and Apple HFS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-09-30 00:00:00 UTC
From: mike@bbsgate.interware.REMOVE.TO.REPLY.it
Message-ID: <7357_mike@bbsgate.interware.REMOVE.TO.REPLY.it>
Source record: 15710

I tryed to use (succesfully) the SPIN CDrom driver for MagiC that came by FAN, and it worked immediately for me better then extendos.... after some time, casually reading the german documentation (I cannot read german) my eyes encountered the words Apple HFS..... so I just had a flash and tryed putting a Mac CD in the drive..... IT WORKED ! All mac files, with long filenames were available, unbelivable !

Sorry, I was so surprised I had to report here ! The only thing needed would be an auto-easy-GEM-mounting/unmounting of CD volumes, like you do on the Mac with CD Toolkit, but this may be limited by the MagiC environment.

Ciao, ** *Mike* ** www.interware.it/users/mike/ mike@interware.it

--
The FIRST line will be placed in front of the footline and can be empty.
--

Atarian ST -TS! 2:333/608(FidoNet) bbsgate.interware.it

2876. Re: PLEASE HELP!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-01 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971001010010218088@ppp85.tou.hol.fr>
Source record: 15711

niche PRINTERS <niche@sol.co.uk> wrote (�crivait)�:

> A friend of mine has purchased an ATARI PC3 computer (second hand)
> with no manual or discs. The operating system is MS-DOS 3.3 and the
> chip is an 8086 - I know it's old - but he cannot afford more.

That's a PC and this is an Atari ST newsgroup. You'd probably be better
off asking in comp.sys.ibm.pc or something like that.

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

2877. Re: Help with Printer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-01 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <8YVQCRI@tos.pl.net>
Source record: 15712

K.HAIGH-HUTCHINSON (khaighhu@bradford.ac.uk) wrote:
: Is it possible to run an Epson Stylus 400 from an Atari STE with
: 4megabyte RAM?

: If so, where can I get drivers for
: That's Write Three, Timeworks Publisher and Calamus?

I don't know about these programs, but normally GEM software should use
GDOS for printing.

The Epson Stylus colour driver included with NVDI does not work properly
with the Stylus 400, unfortunately - it works fine in 360 DPI mode, but
not at 720 DPI. Apparently NVDI version 5 will include a suitable driver,
however.

I contacted Epson regarding obtaining documentation to make the necessary
driver, but they only offered to sell me a thick book detailing the
operation of the entire range of Epson printers, and this was much too
expensive...

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

2878. FS: Atari Falcon + more

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-01 00:00:00 UTC
From: Andrew Hague <andrewh@codemasters.com>
Message-ID: <3431F9D4.B63289EA@codemasters.com>
Source record: 15713
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

For Sale:

Hardware:
Atari Falcon 030 w/ 160Mb HD
fitted into a Desktopper case, with detachable keyboard and
connected to an 15" SVGA monitor (IBM). Includes an external 14,400
Modem.

Software:
Lattice C5.6
Calligrapher Gold
Frontier and Ishar I&II
Shareware software including FreeMiNT

Books:
56000 Programmers Reference

All of the above, plus any other Atari software, magazines, disks to
the highest bidder before 20 October. Will split up the sale if it
becomes necessary. Would prefer to sell to the UK only. I will deliver
to the Leamington Spa area or you can come and collect it.

E-mail: andrewh@codemasters.com

-Andrew
--
Dr Andrew Hague - Game Design Manager
Codemasters Software Company - http://www.codemasters.com/
andrewh@codemasters.com or tel: (01926) 814132

2879. Re: Watch out for ICD.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-01 00:00:00 UTC
From: no.sp@m.com
Message-ID: <34391452.11927469@news.flash.net>
Source record: 15714

On Tue, 30 Sep 1997 23:31:23 -0400, none-set <76031.1247@CompuServe.COM> wrote:

| I never had a problem with them. Were these overseas orders?
|
| Rich

No they were US orders. And as a matter of fact a few of the people I'm refering to have already posted the fact that ICD ripped them off here and in comp.sys.atari.st as well. So this should come as no surprise to anyone. I really think ICD is pulling something here.

I don't want to speculate as to why they may be doing this but, there is definately something going on with them in my opinion and I thought I'd share it with others here as a warning. That's all.

ME

2880. Re: Watch out for ICD. I think they are scamming people..

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-01 00:00:00 UTC
From: no.sp@m.com
Message-ID: <343513c5.11786138@news.flash.net>
Source record: 15715

On Tue, 30 Sep 1997 23:31:23 -0400, none-set <76031.1247@CompuServe.COM> wrote:

| I never had a problem with them. Were these overseas orders?
|
| Rich

No they were US orders. And as a matter of fact a few of the people I'm refering to have already posted the fact that ICD ripped them off here and in comp.sys.atari.st as well. So this should come as no surprise to anyone. I really think ICD is pulling something here.

I don't want to speculate as to why they may be doing this but, there is definately something going on with them in my opinion and I thought I'd share it with others here as a warning. That's all.

ME

2881. Re: Watch out for ICD. I think they are scamming people..

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-01 00:00:00 UTC
From: no.sp@m.com
Message-ID: <34341109.11086570@news.flash.net>
Source record: 15716

On Tue, 30 Sep 1997 23:31:23 -0400, none-set <76031.1247@CompuServe.COM> wrote:

| I never had a problem with them. Were these overseas orders?
|
| Rich

No they were US orders. And as a matter of fact a few of the people I'm refering to have already posted the fact that ICD ripped them off here and in comp.sys.atari.st as well. So this should come as no surprise to anyone. I really think ICD is pulling something here.

I don't want to speculate as to why they may be doing this but, there is definately something going on with them in my opinion and I thought I'd share it with others here as a warning. That's all.

ME

2882. Re: TT SCSI terminating resistors/GESOFT TT ramcard

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-01 00:00:00 UTC
From: Dennis Armstrong <Dennis.Armstrong@jet.uk>
Message-ID: <3432203A.41C67EA6@jet.uk>
Source record: 15717

Steve Sweet wrote:
>
> FROM: SSweet@fortress.org.uk
> SUBJ: TT SCSI terminating resistors
>
> DA> There are 3 removable terminating resistor packs in the TT, under what
> DA> conditions should these resistor packs be removed?
>
> I would say never, as its always the front of the SCSI chain they should be
> permanently in place.

Well I have my doubts about this, as the Trammels were never noted
for wasting money in design. The reason I asked the question was that
I had trouble reinstalling LINUX, The diagnostic cartridge showed no
problems. I checked all the SCSI stuff and found some configuration
errors! I terminated the Internal HD drive and removed the TT internal
resistors (I kept getting errors using GTAR).
The external SCSI chain is correctly terminated.

The problem dissapeared when I removed the TT memory card (GESOFT).

It is now working with the internal TT resistors removed.

So my next question is about the GESOFT TT memory card. I have had no
problems running with it under TOS and the diagnostic cartridge shows
no memory errors. However when starting from cold I sometimes have
problems during boot, as the keyboard repeat key/mouse movement
cause multiple interupts, have to power down and restart to clear.
Any answers on this one?

regards

Dennis Armstrong, CODAS, JET, Abingdon, Oxfordshire, OX14 3EA,
tel +44 (0)1235 464871 mailto:Dennis.Armstrong@jet.uk
home mailto:Dennis.Armstrong@corewise.demon.co.uk
Before sending unsolicited advertising material, read
http://www.law.cornell.edu/uscode/47/227.html

2883. Questions about ST Hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-01 00:00:00 UTC
From: pls@no.spam
Message-ID: <60tdqv$7f9@bcrkh13.bnr.ca>
Source record: 15718

I have been doing some serious examination of the ST internals & I have reached some conclusions; I wonder if anybody else agrees.

From my observations the ST DMA chip is not a true DMA controller, it cannot work independantly; it needs the GLUE & MMU to work.

This makes it very different from other general purpose DMA controllers, it means the ST system is very tightly coupled & the GLUE chip is probably the most important device (after the CPU that is).

It seems to me, the DMA registers must be located in DRAM memory, ie the DMA counters are actually a location in the DRAM chips, as opposed to a register in the DMA device itself.

Anybody else agree?

The Video base address counter must also be in main memory.

These registers could be located somewhere in low memory & the GLUE could remap them to appear elsewhere.

This technique would have saved chip space when the ST designer was trying to keep costs down.

There are some hardware registers 'shadowed' in main memory though, mainly the Shifters configuration.

.

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

2884. NVDI ET4000 on 040's

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-01 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <60tlh5$85g$2@due.unit.no>
Source record: 15719

Hi!

Have anybody tried the VMG-Generator in NVDI ET4000 on a machine with a 040 or 060?

I have NVDI ET4000 installed on my Falcon (no graphics-card yet), and it works fine, but when I tried to test the VMG-Generator today it bombed out. It worked fine before I installed the Afterburner.

Jo Even Skarstein

2885. modem problems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-01 00:00:00 UTC
From: g.campbell@zetnet.co.uk
Message-ID: <60u3aa$6r0$1@irk.zetnet.co.uk>
Source record: 15720

Hi All,

I have been given a modem with no phone to modem lead that connects
the modem to the telephone line.

The Modem is a Cray Communications Quattro pro 34.The lead for the
modem I am using now wont work with the Quattro.

Are the leads all standard or are some wired differently?

thanks in advance,

Gordon.

2886. Internal SCSI-HD for MEGA STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-01 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <875735462_OASIS_@ping.be>
Source record: 15721

Howdy,

A friend want to know if it's possible to replace his dead Seagate
ST-157N internal harddisk (Mega STE) with a SCSI drive.
What is needed?

Thanks
Martin

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****
But soon He'll be using a Hades 060

2887. Re: HELP: Internal harddisk died

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-01 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <875734670_OASIS_@ping.be>
Source record: 15722

In article <60pp0d$mi7@bgtnsc02.worldnet.att.net>
Dan Phillips <xiting@worldnet.att.net> said:-

>Steve Sweet wrote:
>>
>> FROM: SSweet@fortress.org.uk
>> SUBJ: HELP: Internal harddisk died
>>
>> MB> I just talked to the poor guy and it seems he can't find any fuse on
>> MB> the harddrive. Are you sure there is one and if so where is it
>> MB> located?
>>
>> If its there it will be a solid state device not a glass object. Look for
>> something about 4 by 6 mm with a current specification on it.
>
>I've seen fuses that look like surface mount resistors, as well. I think
>it's technically a 0 ohm resistor that blows at a certain current.
>They're more like 2 X 3 mm.

Hi,

My friend has turned his interal harddisk inside out but no fuse.
To avoid any confusion I'm speaking of an internal harddisk of a Mega
STE (type TT030). I believe it's a Seagate ST-157N and AFAIK it's a
ACSI harddisk.

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****
But soon He'll be using a Hades 060

2888. Re: Watch out for ICD. I think they are scamming people..

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-01 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971001232542352374@ppp11.tou.hol.fr>
Source record: 15723

ME <no.sp@m.com> wrote (�crivait)�:

> On Tue, 30 Sep 1997 23:31:23 -0400, none-set <76031.1247@CompuServe.COM>
> wrote:
>
> | I never had a problem with them. Were these overseas orders?
> |
> | Rich
>
> No they were US orders. And as a matter of fact a few of the people I'm
> refering to have already posted the fact that ICD ripped them off here and
> in comp.sys.atari.st as well. So this should come as no surprise to
> anyone. I really think ICD is pulling something here.
>
> I don't want to speculate as to why they may be doing this but, there is
> definately something going on with them in my opinion and I thought I'd
> share it with others here as a warning. That's all.
>
> ME

Will you stop posting 3 times the same post ? Learn how to use your
software! And please, when accusing people like this, at least have the
honesty to not hide your name. What are you afraid of ? ICD sending
Vincent and Jules to get rid of you ?

Post facts, not "a friend told me that...", or shut up.

-- ||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================ / | \
http://wwwperso.hol.fr/~nbales/quickfaq.htm -' ' `-
http://www.geocities.com/MotorCity/2090/quickfaq.htm

2889. FS: Nemesis+Videlity, new, cheaper!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-01 00:00:00 UTC
From: tomo@fly.cc.fer.hr
Message-ID: <60umnn$7om@bagan.srce.hr>
Source record: 15724

Hello!

I offer my Nemesis + Videlity bundle for sale. I got them in
April. I never installed Nemesis (I hardly ever looked at it), but I
registered Videlity to my name. I'd like to sell those together, but that
will mostly depend on the interest people will show for it.

Prices are 70% of the original ones.

NEW MY OFFER

Nemesis 52.50$ 37.00$

Videlity 14.95$ 10.00$

Although I live in Croatia, the postal costs to anywhere on Earth
will not exceed $10.00. Buyer also pays the bank charges in case of bank
transfer - $6.00 tops. Remember you have to pay that to Titan also if you
buy directly from them.

Please, reply directly to my email: tomo@fly.cc.fer.hr, I don't
check this group very often lately.

Greetings to all!

Tomislav

2890. Re: Falcon 3,5" IDE questions!?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-01 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <343310F6.4F5F@worldnet.att.net>
Source record: 15725

William Wong wrote:
>
> In article <HI5HDEDQUP@data.rhein-main.de>, robscha@data.rhein-main.de (Robert Schaffner) wrote:
> >
> >Do you connect that 3.5" device to the internal psu!?
> >Remember: Falcon's PSU only have +12V with an current of max. 300mA !!
> > That'd not enough for a lot to 3.5" IDE Devices..
> >
>
> I am using a 2.5inch 330MB Toshiba MK2326FCH inside my Falcon. The power
> rating written on the HDD is DC+5Volts 0.7Amps. It's running fine, I use it
> about 2 hours aday .

Yes, but Robert says the problem is with the 12V line... Power suplies have an overall power rating which is broken down into so much current at +5V, -5V +12V and -12V. Unfortunately, you can't share power on a different voltage. A 3-1/2" hard drive will draw much more 12V power than a 2-1/2" will (as a matter of fact, I'm not so sure the 2-1/2" drives draw _any_ 12V).

For example, I have a TT with an 8 meg ST ram card, a 16 meg TT ram card, a CaTTamaran, and a Nova card. If I put a hard drive in it, it goes unstable. I believe I'm drawing too much current under 5V and very little under 12V.

> Just my 2 cents worth...

Mine too!

> Regards
> William
>
> ---
> Windows 95 (n) - 32-bit extensions and a graphical
> shell for a 16-bit patch to an 8-bit operating system
> originally coded for a 4-bit microprocessor, written
> by a 2-bit company that can't stand 1 bit of competition

It that ^ _your_ quote? It's great!

> ,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,
> William Wong --- ST user in SINGAPORE ||| 520ST/4Mb/44MB/Mag!X
> Email: wongck@letterbox.com ||| F030/4Mb/1.3GB/MTOS
> http://probehouse.home.ml.org / | \486DX66/16Mb/1GB/W95

2891. Re: TT SCSI terminating resistors

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-01 00:00:00 UTC
From: Frank_Perrey@h.maus.de
Message-ID: <199710012124.a35543@h.maus.de>
Source record: 15726

>I would say never, as its always the front of the SCSI chain they should
be >permanently in place

As far as I know it's not "always the front", whenever you use internal
and external SCSIplug it's just in the mid! I never put it in and my TT
and all the divices don't miss it. (my strange chain: extMustek NoTerm
CPU NoTerm /Toshiba Term/ Syquest NoTerm/ Micropolis Term)
If you use just internal maybe the inside terminator should be in.
Frank

2892. Re: Internal SCSI-HD for MEGA STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-01 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <34330E99.7BC2@worldnet.att.net>
Source record: 15727

Martin Byttebier wrote:
>
> Howdy,
>
> A friend want to know if it's possible to replace his dead Seagate
> ST-157N internal harddisk (Mega STE) with a SCSI drive.
> What is needed?

I assume you mean with _another_ SCSI drive. The 157N is a SCSI. There are a few drives you can't use which I'm sure there's a FAQ on (and the MSTE owners will enumerate). If it's your boot drive, it can't be a Quantum Fireball or IBM DALS drive. They require bus arbitration and from what I understand, you can't get arbitration until you boot a drive and let HDDriver or the like set it up.

Dan

> Thanks
> Martin
>
> --
>
> **
> * On the seventh day He created Atari *
> ***** Martin.Byttebier@ping.be ********
> ***************************
> But soon He'll be using a Hades 060
>

2893. Re: Internal SCSI-HD for MEGA STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-02 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <875820672_OASIS_@ping.be>
Source record: 15597

In article <875735462_OASIS_@ping.be>
Martin.Byttebier@ping.be (Martin Byttebier) said:-

>Howdy,
>
>A friend want to know if it's possible to replace his dead Seagate
>ST-157N internal harddisk (Mega STE) with a SCSI drive.
>What is needed?

Thank you all. I was abusively thinking the internal harddisk was an
ACSI drive.

CU
Martin

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****
But soon He'll be using a Hades 060

2894. FS: Falcon for sale!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-02 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.971002114104.17349A-100000@acs2.byu.edu>
Source record: 15598
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
TOS 4.04 4M RAM/ 60 HD/ adapter for 3.5' IDE; Screenblaster
hardware, SM 124 throw in for free!/math coprocess available too :). $500
mail for details to fpinto@byu.edu
```

2895. Re: Falcon 3,5" IDE questions!?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-02 00:00:00 UTC
From: wongck@letterbox.com
Message-ID: <60ureq$jga@usenet.pa.dec.com>
Source record: 15728

In article <HI5HDEDQUP@data.rhein-main.de>, robscha@data.rhein-main.de (Robert Schaffner) wrote:
>
>Do you connect that 3.5" device to the internal psu!?
>Remember: Falcon's PSU only have +12V with an current of max. 300mA !!
> That'd not enough for a lot to 3.5" IDE Devices..
>

I am using a 2.5inch 330MB Toshiba MK2326FCH inside my Falcon. The power rating written on the HDD is DC+5Volts 0.7Amps. It's running fine, I use it about 2 hours aday .

Just my 2 cents worth...

Regards
William

Windows 95 (n) - 32-bit extensions and a graphical
shell for a 16-bit patch to an 8-bit operating system
originally coded for a 4-bit microprocessor, written
by a 2-bit company that can't stand 1 bit of competition

,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,
William Wong --- ST user in SINGAPORE ||| 520ST/4Mb/44MB/Mag!X
Email: wongck@letterbox.com ||| F030/4Mb/1.3GB/MTOS
http://probehouse.home.ml.org / | \486DX66/16Mb/1GB/W95

2896. GUARANTEED 2-5 LBS WEIGHT LOSS PER WEEK

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-02 00:00:00 UTC
From: sunbrst9@borg.com
Message-ID: <60v161$i6i@ns2.borg.com>
Source record: 15729

yes its true....this new all natural wieght loss product in which you will lose between 2 an 5lbs per week.....no exercise....no diet.....no nothing....sound to good to be true....i know i thought so to till i lost 30 lbs in one month..so i know it works.....for complete info please write to

PO Box 4664
Utica, New York.....13501

You wont regret it.....you will be glad you did.....its simply amazing.....and its GUARANTEED...you have nothing to lose...but unwanted pounds.....feel good...look good.....

2897. Re: Watch out for ICD. I think they are scamming people..

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-02 00:00:00 UTC
From: no.sp@m.com
Message-ID: <34353389.1161478@news.flash.net>
Source record: 15730

On Wed, 1 Oct 1997 23:25:42 +0100, bales@hol.fr (N. Bales) wrote:

| Will you stop posting 3 times the same post ? Learn how to use your
| software! And please, when accusing people like this, at least have the
| honesty to not hide your name. What are you afraid of ? ICD sending
| Vincent and Jules to get rid of you ?
|
| Post facts, not "a friend told me that...", or shut up.

Shove it up yer ass you french fried butt plug!
I (and many others) are finding that ICD appears to be seriously scamming people and I will warn whoever I want to. You on the other hand can go fly a kite with a hole in it loser.

2898. Re: Internal SCSI-HD for MEGA STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-02 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <343345A9.77DF@ooc.de>
Source record: 15731

Martin Byttebier wrote:

> A friend want to know if it's possible to replace his dead Seagate
> ST-157N internal harddisk (Mega STE) with a SCSI drive.
> What is needed?

The ST-157N _is_ a SCSI drive. He can replace this drive by another SCSI drive but only if this drive:

1. supports switching off parity checking (with a Jumper for example)
2. doesn't require initiator identification (e. g. the Quantum Fireball series)

Your friend can connect any SCSI drive to his Mega STE if he uses a third party SCSI hostadapter like the LINK96/97. (There is an external as well as an internal version.) The LINK96/97 supports parity as well as initiator identification.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2899. Re: Internal SCSI-HD for MEGA STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-02 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3433462A.6899@ooc.de>
Source record: 15732

Dan Phillips wrote:

> MSTE owners will enumerate). If it's your boot drive, it can't be a
> Quantum Fireball or IBM DALS drive. They require bus arbitration and
> from what I understand, you can't get arbitration until you boot a drive
> and let HDDriver or the like set it up.

Basically this is correct but only applies for Falcon and TT SCSI.
Concerning an ST/STE the SCSI hostadapter has to care for initiator
identification (not bus arbitration, this is a step further and is not
possible at all with an ST/STE). Initiator identification supplied by
software like HDDRIVER is only possible with TT and Falcon.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2900. Re: Questions about ST Hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-02 00:00:00 UTC
From: Sam Ellis <sce196@ecs.soton.ac.uk>
Message-ID: <Pine.LNX.3.96.971002125506.30827A-100000@servalan.ecs.soton.ac.uk>
Source record: 15733

On Wed, 1 Oct 1997, Gerry O'Rourke wrote:
> I have been doing some serious examination of the ST internals & I have
> reached some conclusions; I wonder if anybody else agrees.
>
> From my observations the ST DMA chip is not a true DMA controller, it cannot
> work independantly; it needs the GLUE & MMU to work.
>
> This makes it very different from other general purpose DMA controllers, it
> means the ST system is very tightly coupled & the GLUE chip is probably the
> most important device (after the CPU that is).
>
> It seems to me, the DMA registers must be located in DRAM memory, ie the DMA
> counters are actually a location in the DRAM chips, as opposed to a register
> in the DMA device itself.
If the registers were stored in DRAM, then either the memory available to
the system would be reduced, or it would be possible to access the
registers somewhere in the lower part of the address range - neither of
which is the case.
In my opinion the registers are held in either the GLUE or MMU chip - the
former being the more liekly.

> The Video base address counter must also be in main memory.
The shifter only appears to have 5 address lines, so I can only conculde
that these are used to specify an offset from the base address, and that
some other chip does the calculation to work out the actual memory
address.

It is interesting to note that the base address can only reside inside the
lower part of memory, i.e. only where there is actually any ram. Setting
the base address to the I/O address range, or even into the ROM address
range produces constantly changing giberish on the screen.
This suggests that the shifter accesses memory via the MMU chip rather
than via the GLUE, and that the MMU chip stores the shifters registers.

> These registers could be located somewhere in low memory & the GLUE could
> remap them to appear elsewhere.
>
> This technique would have saved chip space when the ST designer was trying to
> keep costs down.
>
> There are some hardware registers 'shadowed' in main memory though, mainly
> the Shifters configuration.
>
> Gerry O'Rourke
> Nortel Ireland Ltd

Sam Ellis.

Department of Electronics & Computer Science
University of Southampton

2901. Re: Watch out for ICD. I think they are scamming people..

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-02 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <875784792_OASIS_@pcc-uky.campus.mci.net>
Source record: 15734

In article <34353389.1161478@news.flash.net>
no.sp@m.com (ME) said:-

>On Wed, 1 Oct 1997 23:25:42 +0100, bales@hol.fr (N. Bales) wrote:
>
>| Will you stop posting 3 times the same post ? Learn how to use your
>| software! And please, when accusing people like this, at least have the
>| honesty to not hide your name. What are you afraid of ? ICD sending
>| Vincent and Jules to get rid of you ?
>|
>| Post facts, not "a friend told me that...", or shut up.
>
>Shove it up yer ass you french fried butt plug!
>I (and many others) are finding that ICD appears to be seriously scamming
>people and I will warn whoever I want to. You on the other hand can go fly a
>kite with a hole in it loser.
>

I've been following this thread pretty closely, both as a past ICD
customer and a potential future one... I now have to say that I can't
in all honesty trust what you are posting. Why? Okay, lets define the
reasons, shall we?

1) You won't identify yourself (show us your real name!)
2) You won't give actual instances with real names so that
we can verifiy them.
3) You constantly attack those who question your posts.

I'm constantly amazed (and disappointed) when I see a reply like yours to
Nick's message. Slandering someone's origin? Geez, grow up and get a life,
okay?

I suppose now, that I will be attacked also... Here, let me help you-I'm
from Eastern Kentucky... (so far up in the hills that the Saturday morning
cartoons get here on Sunday!) Have fun.

--

_/_/_/

```
_/_____________________________________|_____________________________/
_/ _/
_/ SysOp of...The DarkForce! BBS...Call -> 1-606-886-9014 _/
_/ _/
_/_/_/
```

2902. Re: Internal SCSI-HD for MEGA STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-02 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <60vu85$o0q$1@roch.zetnet.co.uk>
Source record: 15735

On 1 Oct 97 19:51:02 +0, Martin Byttebier wrote:

>A friend want to know if it's possible to replace his dead Seagate
>ST-157N internal harddisk (Mega STE) with a SCSI drive.
>What is needed?

Yes, of course. The 157N is a SCSI device anyway (the "N" signifies
this for Seagate).

Best to look for a bigger Seagate (577N?) with the same physical
profile so it's simple to fit.

Just substitute for the one which is there. Check ID setting (0) and
termination (ON).

****
Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

2903. Re: Falcon 3,5" IDE questions!?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-02 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HJCNBIBVUP@data.rhein-main.de>
Source record: 15736

In <343310F6.4F5F@worldnet.att.net> Dan Phillips wrote:

>Yes, but Robert says the problem is with the 12V line... Power suplies
>have an overall power rating which is broken down into so much current
>at +5V, -5V +12V and -12V. Unfortunately, you can't share power on a
>different voltage. A 3-1/2" hard drive will draw much more 12V power
>than a 2-1/2" will (as a matter of fact, I'm not so sure the 2-1/2"
>drives draw _any_ 12V).

That's an excellent description :-)
(Much better as i can say with my smal english)
Thank you!

Regards, Robert

2904. Re: Specs on MegaFile PS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-02 00:00:00 UTC
From: bm827@FreeNet.Carleton.CA
Message-ID: <610n21$5m2@freenet-news.carleton.ca>
Source record: 15737

Ronald J. Hall (thechyld@pcc-uky.campus.mci.net) writes:
> In article <60kq3h$f64@news2.tds.net>
> tross3@hamtel.tds.net (Terry Ross) said:-
>
>>Hi,
>>
>>I have two old MegaFile 30's gathering dust because their power supplies
>>died. Anyone have any information on how I might be able to make them
>>useable again? I don't have any of the technical specifications, so any
>>info would be helpful.

They are the same power supplies you can find in ST's with internal power supplies. The only difference seems to be the mounting bracket and the "filter" on the MegaFile where the power cord goes.

If you can get a good working ST power supply, you can remove it from the ST bracket and install it in the MegaFile bracket with a bit of soldering. Watch out for some of those voltages!

Hope this helps,

Randy Kwak

2905. Watch out for ICD. Several reports that they are scamming people!,

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-02 00:00:00 UTC
From: no.sp@m.com
Message-ID: <3437fa27.437836@news.flash.net>
Source record: 15738

Watch out for ICD inc. They appear to be scamming people. Several people have apparently been ripped off by them. This is a warning for those wise enough to get it.

2906. Watch out for ICD. Several reports that they are scamming people!,..

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-02 00:00:00 UTC
From: no.sp@m.com
Message-ID: <3439fae0.622646@news.flash.net>
Source record: 15739

Watch out for ICD inc. They appear to be scamming people. Several people have apparently been ripped off by them. This is a warning for those wise enough to get it.

2907. Re: Watch out for ICD. I think they are scamming people..

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-02 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971002215428165 26@ppp27.tou.hol.fr>
Source record: 15740

ME <no.sp@m.com> wrote (�crivait)�:

> On Wed, 1 Oct 1997 23:25:42 +0100, bales@hol.fr (N. Bales) wrote:
>
> | Will you stop posting 3 times the same post ? Learn how to use your
> | software! And please, when accusing people like this, at least have the
> | honesty to not hide your name. What are you afraid of ? ICD sending
> | Vincent and Jules to get rid of you ?
> |
> | Post facts, not "a friend told me that...", or shut up.
>
> Shove it up yer ass you french fried butt plug!

I suppose that was meant to be an insult based on nationality. You're
right to say that you come from the US where there is a constitution (we
have one too, by the way). So go and read it, and if you have a greif
against ICD, take it to justice.

Now this is being forwarded to postmaster@flash.net.

Good bye

> I (and many others) are finding that ICD appears to be seriously scamming
> people and I will warn whoever I want to. You on the other hand can go fly a
> kite with a hole in it loser.

I, and many other beleive you are someone who is accusing a legit and
supportive company (at least from what I can tell) basing your
allegations on absolutely no facts and no names. Maybe here in France we
eat long bread, cheese and wine, but we have laws against diffamation.

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

2908. Re: Falcon 3,5" IDE questions!?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-02 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HJCNBIBSUP@data.rhein-main.de>
Source record: 15741

In <60ureq$jga@usenet.pa.dec.com> William Wong wrote:

>I am using a 2.5inch 330MB Toshiba MK2326FCH inside my Falcon. The power
>rating written on the HDD is DC+5Volts 0.7Amps. It's running fine, I use it
>about 2 hours aday .

That's ok, 2.5" devices don't need +12V from the psu.
(only +5V via the flat wire) (700 mA are a lot, but normal)

Only 2 hours per Day, you don't like your machine? ;-))

Regards, Robert

2909. TT RAM burst/non-burst mode

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-02 00:00:00 UTC
From: jmirando@streport.com
Message-ID: <6115nu$ra6@lotho.delphi.com>
Source record: 15742

Can anyone enlighten me as to the purpose of TT 'burst mode' RAM?
I'm in the process of increasing TT RAM from 4 to 16 meg and saw the
burst/no burst addressing jumper on the RAM board, but have no idea
of what the difference is.

Thanks,

Joe Mirando @ STReport

2910. New Lower Atari Prices!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-02 00:00:00 UTC
From: bensmith@user1.teleport.com
Message-ID: <611g9hcea1@user1.teleport.com>
Source record: 15743
Cross-posted to: or.forsale,pnw.forsale,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

If you wan't me to read any response from you, do not respond here, Direct all responses in E-Mail to: bensmith@teleport.com

Find Lower Prices @ http://www.teleport.com/~bensmith/bscomputers.shtml

The Bravo Sierra Web Page has been fixed. If you find trouble with my Web Page, please E-Mail me at bensmith@teleport.com.

I'm looking for certain Items for my Atari. Item (1)Mega 4 ST. Not a Mega 2 ST upgraded to 4 Megs. I need a Mega ST with 4 Megs of RAM Populated at the Factory. A real Mega 4 ST, preferrably with TOS 1.4. (2) I'm also looking for a Canon IX-12F Flat Bed Scanner with a Navarone Cartridge & SoftWare. (3) I'm looking for CatBoxes for Atari Jaguar, as well as Jag Controllers, Jag-Links and even complete Jaguar Systems. If you have what I'm looking for, check my Atari Catalogs or E-Mail: bensmith@teleport.com

In some cases I'm willing to discount a sale if the Buyer makes an order of enough of my stock. One example, a customer ordered over $200 of software. So I discounted his order %25.

I've added more Items to my Catalogs, such as several large boxes full of Atari ST Software. All of them Complete in Boxes with Documentation. Some are still UNOPENED and SHRINKWRAPPED. As well as an Atari SM125 Mono Monitor with a Built in Monitor stand and an Atari Laser Printer. For the Classic Atari 8 Bit Line Added Hardware was a U.S. Doubler Disk Drive plus a modified 800xl with a built in Translator on a switch that will run older Software without a Translator Disk Plus Lots more new 8 Bit Disk SoftWare for $5 each.

Following is only a partial list of what's in my Computer HardWare & SoftWare Catalogs. Everything mentioned on this list is on this list because I have multiples of these Items and I thought I'd list them for you. Especially if you wanted to buy More than one. So check it out!!!

Check out my Updated Atari Catalogs and find More Atari stuff! I've got HardWare for both Classic Atari 8 Bit & ST such as Gemini 10X Printers, Printer Stands, 9 Pin Panasonic Printers Ribbons, JoySticks & Under the Monitor Power Directors to Manage & Protect your Equipment. And Hardware specifically for the Classic Atari 8 Bit: 800XLs, Commodore CM-141 Monitors, Atari 1050 Disk Drives, Indus GT Smart Disk Drives, Paddles, Koala Pads, Atari CX85 Numeric KeyPads, SIO Cables and Direct Connect Printer Interfaces. HardWare specifically for the Atari ST: SLM 804 Laser Printers, Spectre GCR Macintosh Emulators, Color & MonoChrome Monitors, Monitor Master Switch Boxes, Mouse Master Switch Boxes,

Future (Indus) GT-100X Smart Disk Drives, Atari Double Sided SF314 Disk Drives, Advanced Gravis Mouse Stick Controller for the Amiga & Atari ST and Atari Mice. Game SoftWare for the Classic Atari 8 Bit: Battle of Antietam, Flight Simulator II and Scenery Disks,
Gorf, Maniac Miner, Missile Command, Pac Man, Rosen's Brigade, Space Eggs, Space Journey Math Educational Software, Target Practice, Temple of Apshai and Zork. Game Software for the Atari ST: Advanced Dungeons & Dragons-Heroes of the Lance, Arkanoid, Brataccas, Defender of the Crown, Flight Simulator II, Gauntlet, Kings Quest, Major Motion, The Pawn, S.D.I., Sherman M4, ST Karate, Ultima V, UMS I & II & World Championship Karate. Productivity Software for the Classic Atari 8 Bit: Atari Basic, Atari Writer, CardWare, Home Filing Manager, Home Pak, Invitation to Programming, Print Shop, SynCalc, SynFile+ and VisiCalc. Productivity Software for the Atari ST: Analyze SpreadSheet, DacEasy Accounting, Data Manager ST, Degas, Degas Elite, PageStream, ProCopy, Turbo ST and VIP Professional. Plus a wealth of Books and Reference Materials. This and more you'll find in my Atari Catalogs!

I have some MFM & RLL Hard Drives I got Directly from the Shadow of Shadow Software. Older Technology made with a lesser chance of Planned Obsolescence. Built like Tanks. The Shadow tells me each one worked before they were taken off their Computers. Each one, $25, as is. Model numbers follow...

Kalok KL320 MiniScribe 8425 SeaGate ST-238R SeaGate ST-225
Lapine Titan LT 300 RLL MiniScribe 3425 Conner CP-321
Seagate ST-157A

See my Web Site at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking for. Something you might want. Even Something you may of Forgot! At BSC's Web Site you can View, Capture & even DownLoad Atari Catalogs or E-Mail BSC at the Web Site! Or Request Catalogs by E-Mail. Do You Have problems Reaching BSC's web Site? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not Snail (Postal) Mail. I will get back to you after the weekend. Please let me know if I can't attach files to your E-Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, in Portland, Oregon. U.S.A. at (503)256-9974.

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you tests JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports

on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such a 1090XL expansion Box. The Shadow of Shadow Software tells me it is the Best one of the Few Atari made. And one of the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Something few have seen but read about them on my Web Page. Go directly on the web at: www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

2911. Watch out for ICD. Several reports that they are scamming people!,.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-02 00:00:00 UTC
From: no.sp@m.com
Message-ID: <3438fad2.608297@news.flash.net>
Source record: 15744

Watch out for ICD inc. They appear to be scamming people. Several people have apparently been ripped off by them. This is a warning for those wise enough to get it.

2912. Re: Watch out for ICD. I think they are scamming people..

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-02 00:00:00 UTC
From: no.sp@m.com
Message-ID: <34430c52.5089573@news.flash.net>
Source record: 15745

On Thu, 2 Oct 1997 21:54:28 +0100, bales@hol.fr (N. Bales) wrote:

| I, and many other beleive you are someone who is accusing a legit and
| supportive company (at least from what I can tell) basing your
| allegations on absolutely no facts and no names. Maybe here in France we
| eat long bread, cheese and wine, but we have laws against diffamation.

There was not one single allegation in ANY post I posted. And dEfamation (as in defamation of character) comes when one makes allegations that are proven to be false and thereby damages an individuals reputation. Which since I made NO allegations but, instead related my opinion based on what I heard from others who I consider to be not ALL lying to me (for no reason at the same time) is not defamation.

Next time you decide to make an ass of yourself you might try at least knowing the definitions (and spellings) of the words you are using to do so.

2913. NEEDED: Atari Mega 4 ST! Want to Trade(USA)!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-02 00:00:00 UTC
From: bensmith@user1.teleport.com
Message-ID: <611gghctg1@user1.teleport.com>
Source record: 15746
Cross-posted to: pdx.forsale,or.forsale,pnw.forsale,pnw.wanted,comp.sys.atari.st,comp.sys.atari.st.tech

I'm looking for an Atari Mega 4 ST to help keep my Business going. I'm willing to trade for it. Or Buy if I can. Please, no upgraded Mega 2's. TOS 1.4 would be nice. E-Mail: bensmith@teleport.com or call Ben at: (503)256-9974.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

2914. Re: Falcon 3,5" IDE questions!?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-03 00:00:00 UTC
From: wongck@letterbox.com
Message-ID: <611egi$gv0@usenet.pa.dec.com>
Source record: 15599

In article <HJCNBIBSUP@data.rhein-main.de>, robscha@data.rhein-main.de (Robert Schaffner) wrote:
>
>That's ok, 2.5" devices don't need +12V from the psu.
>(only +5V via the flat wire) (700 mA are a lot, but normal)
>

Previously someone mentioned 500mA on that cable, what I am saying is that it is still ok to put a 700mA device.

>Only 2 hours per Day, you don't like your machine? ;-))
>

Of course I do, otherwise why did I upgrade from STFM. I use it for program development & expense tracking only. I play games on another platform (let's stop here).

Regards
William

Windows 95 (n) - 32-bit extensions and a graphical
shell for a 16-bit patch to an 8-bit operating system
originally coded for a 4-bit microprocessor, written
by a 2-bit company that can't stand 1 bit of competition

,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,
William Wong --- ST user in SINGAPORE ||| 520ST/4Mb/44MB/Mag!X
Email: wongck@letterbox.com ||| F030/4Mb/1.3GB/MTOS
http://probehouse.home.ml.org / | \486DX66/16Mb/1GB/W95

2915. Re: Questions about ST Hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-03 00:00:00 UTC
From: pls@no.spam
Message-ID: <6128ed$c19@bcrkh13.bnr.ca>
Source record: 15600

In article <Pine.LNX.3.96.971002125506.30827A-100000@servalan.ecs.soton.ac.uk>, Sam Ellis <sce196@ecs.soton.ac.uk> wrote:
>On Wed, 1 Oct 1997, Gerry O'Rourke wrote:
>> I have been doing some serious examination of the ST internals & I have
>> reached some conclusions; I wonder if anybody else agrees.
>>
>> From my observations the ST DMA chip is not a true DMA controller, it cannot
>
>> work independantly; it needs the GLUE & MMU to work.
>>
>> This makes it very different from other general purpose DMA controllers, it
>> means the ST system is very tightly coupled & the GLUE chip is probably the
>> most important device (after the CPU that is).
>>
>> It seems to me, the DMA registers must be located in DRAM memory, ie the DMA
>> counters are actually a location in the DRAM chips, as opposed to a register
>> in the DMA device itself.
>If the registers were stored in DRAM, then either the memory available to
>the system would be reduced, or it would be possible to access the
>registers somewhere in the lower part of the address range - neither of
>which is the case.

The registers do not take up much memory, & the system does use some memory for itself, you don't get the full 4 MBytes for programs.

Are you sure it is not possible to find the registers in memory?

I found some locations that were updated regularly near the video base address.

>In my opinion the registers are held in either the GLUE or MMU chip - the
>former being the more liekly.

The GLUE does have some registers, eg. the 50/60 Hz selection register is here. AFAIK, the GLUE does not have the full dat abus (16 bits) available to it. Makes things very difficult if the registers were here.

The MMU also hase some registers, but it also has all of the DRAM. It would be easy to use this for storage. The MMU only has a 4 MByte address range, while the registers are way above that.
>
>
>> The Video base address counter must also be in main memory.
>The shifter only appears to have 5 address lines, so I can only conculde
>that these are used to specify an offset from the base address, and that
>some other chip does the calculation to work out the actual memory

>address.

Yes, I think the CPU puts the address into the register, but I don't
think these address lines are for the video; 5 bits is 32 locations, not
enough as the screen is 32K in size.

Maybe the address lines are for changing the colour pallette.

>
>It is interesting to note that the base address can only reside inside the
>lower part of memory, i.e. only where there is actually any ram. Setting
>the base address to the I/O address range, or even into the ROM address
>range produces constantly changing giberish on the screen.
>This suggests that the shifter accesses memory via the MMU chip rather
>than via the GLUE, and that the MMU chip stores the shifters registers.

This is what I am saying, but I believe the registers are in DRAM.

It's probably more true to say the MMU & GLUE control the shifter. The shifter
is a very simple chip, it has a serial data line from the MMU. The MMU clocks
data into the shifter from main DRAM. Video syncs are generated by the GLUE.

Glue controls the MMU & Shifter.Vsync from the GLUE tells the MMU that a
display line is being scanned.

>
>> These registers could be located somewhere in low memory & the GLUE could
>> remap them to appear elsewhere.
>>
>> This technique would have saved chip space when the ST designer was trying to
>
>> keep costs down.
>>
>> There are some hardware registers 'shadowed' in main memory though, mainly
>> the Shifters configuration.

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

2916. Re: Falcon 3,5" IDE questions!?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-03 00:00:00 UTC
From: wongck@letterbox.com
Message-ID: <611g5v$gv0@usenet.pa.dec.com>
Source record: 15601

In article <343310F6.4F5F@worldnet.att.net>, xiting@worldnet.att.net wrote:
>> ---
>> Windows 95 (n) - 32-bit extensions and a graphical
>> shell for a 16-bit patch to an 8-bit operating system
>> originally coded for a 4-bit microprocessor, written
>> by a 2-bit company that can't stand 1 bit of competition
>
>It that ^ _your_ quote? It's great!
>

I posted it first here, several people on csas have asked if they can use it.

Regards
William

Windows 95 (n) - 32-bit extensions and a graphical
shell for a 16-bit patch to an 8-bit operating system
originally coded for a 4-bit microprocessor, written
by a 2-bit company that can't stand 1 bit of competition

,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,
William Wong --- ST user in SINGAPORE ||| 520ST/4Mb/44MB/Mag!X
Email: wongck@letterbox.com ||| F030/4Mb/1.3GB/MTOS
http://probehouse.home.ml.org / | \486DX66/16Mb/1GB/W95

2917. STE to SCART

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-03 00:00:00 UTC
From: Philip Young <c96py@dmu.ac.uk>
Message-ID: <3434D71D.41C6@dmu.ac.uk>
Source record: 15602

OK does anyone know how I can link my STE to the SCART port on my TV?

I think it is posible as a seem to remember silica (now shut down)
selling an ST to SCART cable at one time.

If anyone knows somewhere that can supply the cable then that would be
great. Otherwise a circuit diagram would do.

Please reply to:

c96py@dmu.ac.uk

Thanks.

Phil

Phil Young
c96py@dmu.ac.uk
http://www.cms.dmu.ac.uk/~c96py/

2918. FS (UK only): Eizo 21" multisync mono monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-03 00:00:00 UTC
From: Dr Simon Williams <williamssg@cf.ac.uk>
Message-ID: <612mqiouv1@loki.cf.ac.uk>
Source record: 15603
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Eizo 6500 flexscan, 21" FST top of the range mono/greyscale multisync.
Composite and ECL inputs (suits TT high res), excellent condition.

£500 o.n.o.

Contact Simon at WilliamsSG@cf.ac.uk

2919. Re: Watch out for ICD.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-03 00:00:00 UTC
From: no.sp@m.com
Message-ID: <343480b7.34890367@news.flash.net>
Source record: 15604

On 3 Oct 1997 02:28:32 +0200, hall@post1.com (Hallvard Tangeraas) wrote:

| It's hard to take a person seriously who goes under the name of "me" and
| the email address "no.sp@m.com". How come you won't identify yourself with
| a real email address and name?
| And posting 7 or so copies of the message sure doesn't make your
| credibility more worthwhile.
|
| (the same goes for you Rich regarding the name as you're identifying
| yourself as "none-set", though you were decent enough to sign the message
| with your real name).
|
|
| Hallvard

At this point I could care less who takes me seriously. And I will post as
often and frequently as I like any post I want that fit the guidlines of this
newsgroup -which ALL of my posts have up to this point.

ME

2920. Re: Watch out for ME. I think he's trying to annoy people...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-03 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <3434F43C.3C21@worldnet.att.net>
Source record: 15605

So there is no way to have these inane messages suppressed other than
through filters in our newsreaders? Yeah, I know, get him censured and
he'll just get another account or use someone's, but it's the principle.

Dan

Ronald J. Hall wrote:
>
> In article <34353389.1161478@news.flash.net>
> no.sp@m.com (ME) said:-
>
> >On Wed, 1 Oct 1997 23:25:42 +0100, bales@hol.fr (N. Bales) wrote:
> >
> >| Will you stop posting 3 times the same post ? Learn how to use your
> >| software! And please, when accusing people like this, at least have the
> >| honesty to not hide your name. What are you afraid of ? ICD sending
> >| Vincent and Jules to get rid of you ?
> >|
> >| Post facts, not "a friend told me that...", or shut up.
> >
> >Shove it up yer ass you french fried butt plug!
> >I (and many others) are finding that ICD appears to be seriously scamming
> >people and I will warn whoever I want to. You on the other hand can go fly a
> >kite with a hole in it loser.
> >
>
> I've been following this thread pretty closely, both as a past ICD
> customer and a potential future one... I now have to say that I can't
> in all honesty trust what you are posting. Why? Okay, lets define the
> reasons, shall we?
>
> 1) You won't identify yourself (show us your real name!)
> 2) You won't give actual instances with real names so that
> we can verifiy them.
> 3) You constantly attack those who question your posts.
>
> I'm constantly amazed (and disappointed) when I see a reply like yours to
> Nick's message. Slandering someone's origin? Geez, grow up and get a life,
> okay?
>
> I suppose now, that I will be attacked also... Here, let me help you-I'm
> from Eastern Kentucky... (so far up in the hills that the Saturday morning
> cartoons get here on Sunday!) Have fun.
>
> --

```
>
> _/_/_/_
```

2921. Re: Internal SCSI-HD for MEGA STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-03 00:00:00 UTC
From: RAUKAMP@dame.de
Message-ID: <36f3df79.e281.2e3a@raukamp.dame.de>
Source record: 15606

MARTIN.BYTTEBIER schrieb am Mittwoch in COMP/SYS/ATARI/ST/TECH :

MB> A friend want to know if it's possible to replace his dead Seagate
MB> ST-157N internal harddisk (Mega STE) with a SCSI drive.

All SCSI-drives should work fine in a MagaSTE.

MB> What is needed?

1. Parity-checking should be disabled. If there aren't any jumpers you can use
for setting this option you should configure it on a PC oder TT or Falcon.
2. Be sure the SCSI-ID is Unit 0, because the internal SCSI-controller of the
MSTE can only handle ID 0.
3. You should remove the terminators.

MB> Thanks
MB> Martin
--
cu -- thomas -- fonfax (+49)4331849337
-- atariFALCON030 -- atariMSTE4 -- atariJAGUAR -- atari130XE

// THE_DOT V2.23 Regist. //

2922. Re: Watch out for ICD.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-03 00:00:00 UTC
From: Mark Fassett <mark_fassett@intuit.com>
Message-ID: <34354079.524DD426@intuit.com>
Source record: 15607

Unless you come up with DETAILS of what's happening, then just go on and get a life, you're not doing anyone any good.

-Mark

ME wrote:

> At this point I could care less who takes me seriously. And I will post as
> often and frequently as I like any post I want that fit the guidlines of this
> newsgroup -which ALL of my posts have up to this point.
>
> ME

2923. Re: Help with Printer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-03 00:00:00 UTC
From: William Pike <wpike@doitnow.com>
Message-ID: <01bcd044$a7e6b700$269d62cf@wpike>
Source record: 15608

K.HAIGH-HUTCHINSON <khaighhu@bradford.ac.uk> wrote in article
<60qq88$82t@squire.cen.brad.ac.uk>...
> Is it possible to run an Epson Stylus 400 from an Atari STE with
> 4megabyte RAM?
>
> If so, where can I get drivers for
> That's Write Three, Timeworks Publisher and Calamus?
You would probibly need to consult with the software publishers, unless
there is an option to make your own drivers in the software.
PACMan

2924. Re: Watch out for ICD. I think they are

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-03 00:00:00 UTC
From: oskancke@online.no
Message-ID: <6140ngnnk1@o.online.no>
Source record: 15609

On 2 Oct 1997 21:12:29 , ME wrote:
>On Thu, 2 Oct 1997 21:54:28 +0100, bales@hol.fr (N. Bales) wrote:
>
>| I, and many other beleive you are someone who is accusing a legit and
>| supportive company (at least from what I can tell) basing your
>| allegations on absolutely no facts and no names. Maybe here in France we
>| eat long bread, cheese and wine, but we have laws against diffamation.
>
>There was not one single allegation in ANY post I posted. And dEfamation (as in
>defamation of character) comes when one makes allegations that are proven to be
>false and thereby damages an individuals reputation. Which since I made NO
>allegations but, instead related my opinion based on what I heard from others
>who I consider to be not ALL lying to me (for no reason at the same time) is
>not defamation.
>
>Next time you decide to make an ass of yourself you might try at least knowing
>the definitions (and spellings) of the words you are using to do so.
>
>
Then what do you mean "I and many others ...." ????

2925. Re: STE to SCART

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-03 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971003201235244222@ppp16.tou.hol.fr>
Source record: 15610

Philip Young <c96py@dmu.ac.uk> wrote (�crivait)�:

> OK does anyone know how I can link my STE to the SCART port on my TV?
>
> I think it is posible as a seem to remember silica (now shut down)
> selling an ST to SCART cable at one time.

Yes. They were even sold with this cable in France, as the SCART
connector is mandatory on all TV's sold here since 1981. For that reason
French STFM's and STE's don't have an RF Modulator, since the SCART
solution is cheaper and better (it's directly RGB)

>
> If anyone knows somewhere that can supply the cable then that would be
> great. Otherwise a circuit diagram would do.

The ST monitor connector pinouts can be found here

http://www.teleport.com/~atari/STinternals.htm

The SCART/Peritel pinouts are standard. I know I found them on the web
at one moment, but I don't remember where. I think good old Yahoo should
get those.

Once you have the pinouts, just connect all outputs to the corresponding
inputs. Do not connect the monochrome detect pin.

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

2926. Re: Test

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-03 00:00:00 UTC
From: please@no.spam.mail.here.nest
Message-ID: <404_please@no.spam.mail.here.nest>
Source record: 15611

These words of wisdom from dbolt@my-ste.demon.co.uk were uttered to All on
the 23 Sep 97:

Hi dbolt@my-ste.demon.co.uk...

>> Having problems getting messages out, into here so that is the only
>> way i'll be 100% sure, thanks.
>>
d>
d> Seems to be working.

Thanks for letting me know, also thanks to everyone else to. Glad my problem
has been sloved at last.

ATB..Dale :-) (Who's a Babylon 5 fan! <bg>)

A *STe/Jag+CD/Lynx II/Falcon 030/14MB/Nemesis/FPU/EZ135/CD ROM*
15" SVGA/36.6k USR Vi/Epson Colour 200/Mega ST4/Psion 3a/& PSX
Owner! NetMail: 90:100/101 & 90:100/321 24Hr Fax:+44-(0)1603-614626

--

Send email replies to :DWright@nest.demon.co.uk (Dale Wright)

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

2927. Re: Test

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-03 00:00:00 UTC
From: please@no.spam.mail.here.nest
Message-ID: <405_please@no.spam.mail.here.nest>
Source record: 15612

These words of wisdom from !ynoT were uttered to All on the 03 Sep 97:

Hi !ynoT...

>> DW>> Could some kind sole please reply to this in here?
>> SFB>
>> SFB> Errr......Yep (I'm a kind Sole).....<g>
>
> Well I can see this reply from Steve, but can assure you that the
> original from Dale never got here, I would have noticed that,

Thanks for replying to this Tony, anyway the problem is all sorted out now,
just trying to catch up with all the mail since i've been away on hols :)

>> ATB..Dale :-) (Who's a Babylon 5 fan! <bg>)
>
> Is that a question or a declaration... makes a change from all the
> trekkies :)

A very big declaration young man ;))

ATB..Dale :-) (Who's a Babylon 5 fan! <bg>)

A *STe/Jag+CD/Lynx II/Falcon 030/14MB/Nemesis/FPU/EZ135/CD ROM*
15" SVGA/36.6k USR Vi/Epson Colour 200/Mega ST4/Psion 3a/& PSX
Owner! NetMail: 90:100/101 & 90:100/321 24Hr Fax:+44-(0)1603-614626

--

Send email replies to :DWright@nest.demon.co.uk (Dale Wright)

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

2928. PLEASE HELP!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-03 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <1596_SSweet@fortress.org.uk>
Source record: 15613

FROM: SSweet@fortress.org.uk
SUBJ: PLEASE HELP!!

n> The problem is that the machine has all German operating DOS system
n> and a German(?) keyboard.
n>
n> We have loaded in an english-language version of 3.3 and that sorts
n> the keyboard (although the keys are now wrong) BUT the DOS messages
n> are still in German.

ISTR a DOS switch COUNTRY=UK in the CONFIG.BAT file somewhere.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= A Dog is not just for Christmas, its also quite nice,.....
on boxing day, cold, with pickles, or in a curry.
--

2929. Re: Watch out for ICD. I think they are

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-04 00:00:00 UTC
From: no.sp@m.com
Message-ID: <343594ac.9178997@news.flash.net>
Source record: 15614

On 3 Oct 1997 23:56:32 GMT, oskancke@online.no (Odd Skancke) wrote:

| On 2 Oct 1997 21:12:29 , ME wrote:
| >On Thu, 2 Oct 1997 21:54:28 +0100, bales@hol.fr (N. Bales) wrote:
| >
| >| I, and many other beleive you are someone who is accusing a legit and
| >| supportive company (at least from what I can tell) basing your
| >| allegations on absolutely no facts and no names. Maybe here in France we
| >| eat long bread, cheese and wine, but we have laws against diffamation.
| >
| >There was not one single allegation in ANY post I posted. And dEfamation (as in
| >defamation of character) comes when one makes allegations that are proven to be
| >false and thereby damages an individuals reputation. Which since I made NO
| >allegations but, instead related my opinion based on what I heard from others
| >who I consider to be not ALL lying to me (for no reason at the same time) is
| >not defamation.
| >
| >Next time you decide to make an ass of yourself you might try at least knowing
| >the definitions (and spellings) of the words you are using to do so.
| >
| >
| Then what do you mean "I and many others ...." ????

Of course you are talking to bales right? Cause that was from his (her?)
message...

2930. Good news about ICD...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-04 00:00:00 UTC
From: no.sp@m.com
Message-ID: <343796e0.9743810@news.flash.net>
Source record: 15615

I have a GOOD report regarding ICD... One of my friends (although neglected in the area of communication from ICD) did eventually get their order. They are still upset about the length of time it took and the fact that they received no replies to the inquieries but, atleast they don't feel ripped off.

I now believe that perhaps the problem with ICD lies in the area of poor management and not scamming. Best advice if you are going to deal with them is to use a credit card or COD so you have a buffer or recourse against such abuse.

-Just keeping those with enough common sense to take advice updated.

The rest of you can stick it...

ME

2931. Re: Good news about ICD...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-04 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971004144027264259@ppp65.tou.hol.fr>
Source record: 15616

ME <no.sp@m.com> wrote (�crivait)�:

> I have a GOOD report regarding ICD... One of my friends (although
> neglected in the area of communication from ICD) did eventually get their
> order. They are still upset about the length of time it took and the fact
> that they received no replies to the inquieries but, atleast they don't
> feel ripped off.
>

You don't think you owe anybody excuses do you ?

>
> -Just keeping those with enough common sense to take advice updated.
>
> The rest of you can stick it...

Nice attitude, really!

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

2932. Ste to 16mhz

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-04 00:00:00 UTC
From: merciful@worldaccess.nl
Message-ID: <616l3n$rhi39@easy4.worldaccess.nl>
Source record: 15617

Does anyone know how I can get my STe to 16 our 32mhz?


```
-----------------------------------------------------------------
| e-mail: merciful@worldaccess.nl |
| homepage: http://www.worldaccess.nl/~merciful/index.htm |
-----------------------------------------------------------------
| Atari Falcon 030 ; 4Mb ; 1Gb Scsi |
| Atari STE ; 4Mb ; 60Mb Acsi |
-----------------------------------------------------------------
```

2933. Q: ST and ISA devices (e.g. Ethernet card)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-04 00:00:00 UTC
From: Guentcho Skordev <ut13@ab211.rz.uni-karlsruhe.de>
Message-ID: <61587k$md9$1@nz12.rz.uni-karlsruhe.de>
Source record: 15618

Hello,

Before some time I've searched information about connecting the ST to an Ethernet (in my case: Mega 2 ST, and i have Twisted pair in the room). I found some solutions, but they seemed to be much more expensive than byuing a second-hand PC with an Ethernet card.
What about adapting an existing ISA controller for PC's? They are to find everywhere and they are much cheaper.

Gentcho

2934. Re: Q: ST and ISA devices (e.g. Ethernet card)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-04 00:00:00 UTC
From: sven@dit.lth.se
Message-ID: <615aq5$d6a$1@news.lth.se>
Source record: 15619

In article <61587k$md9$1@nz12.rz.uni-karlsruhe.de>,
Guentcho Skordev <ut13@ab211.rz.uni-karlsruhe.de> wrote:
>What about adapting an existing ISA controller for PC's? They are to find
>everywhere and they are much cheaper.

I suggest you to look at the Volksfarben project that was
a ST MEGA bus slot to ISA slot bridge. It was meant for
et4000 ISA cards but can be adapted to support other
types of cards (ie changing IRQ).

Regards
Sven Karlsson - Istari Software - Atari Software and Hardware Developer

2935. Re: Watch out for ICD. I think they are

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-04 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971004164043231 80@ppp28.tou.hol.fr>
Source record: 15620

ME <no.sp@m.com> wrote (�crivait)�:

> On 3 Oct 1997 23:56:32 GMT, oskancke@online.no (Odd Skancke) wrote:
>
> | On 2 Oct 1997 21:12:29 , ME wrote: >On Thu, 2 Oct 1997 21:54:28 +0100,
> | bales@hol.fr (N. Bales) wrote: > >| I, and many other beleive you are
> | someone who is accusing a legit and >| supportive company (at least from
> | what I can tell) basing your >| allegations on absolutely no facts and
> | no names. Maybe here in France we >| eat long bread, cheese and wine,
> | but we have laws against diffamation. > >There was not one single
> | allegation in ANY post I posted. And dEfamation >(as in defamation of
> | character) comes when one makes allegations that >are proven to be

I'm terribly sorry not to be a bilingual specialist of comparative law.
In my country, libel, slander and dEfamation is all the same and
punished by the same laws.

> | >false and thereby damages an individuals reputation. Which since I made
> | >NO allegations but, instead related my opinion based on what I heard
> | >from others who I consider to be not ALL lying to me (for no reason at
> | >the same time) is not defamation.

You made allegations, that you yourself proved to be false in a later
message, damaging ICD's reputation. The fact that you start all you
sentences with 'I think' does not make that an opinion.

If I say 'It is my opinion that you are a Nazi criminal of war', I'm I
not making false allegations and damaging your image ?

> | >Next time you decide to make an ass of yourself you might try at least
> | >knowing the definitions (and spellings) of the words you are using to
> | >do so.
> | >
> | >

Ok, you learn to speak french (or any other foreign langauge for that
matter) as well as I speak english, end then we'll talk about spelling
and definitions. Heck you don't even know about you're own country's
laws and definitions!

As for making an ass of myself, I think you have a small problem of
perspective. Try someone else's viewpoint for a change, and see the
world under a different light.

> | Then what do you mean "I and many others ...." ????
>
> Of course you are talking to bales right? Cause that was from his (her?)

> message...

On contrary of you, I actually SIGN my emails. So my identity is no
secret. Last time I checked, Nicholas was a boy's name.

-- ||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `-
http://www.geocities.com/MotorCity/2090/quickfaq.htm

2936. Re: Watch out for ICD. I think they are scamming people..

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-04 00:00:00 UTC
From: RAUKAMP@dame.de
Message-ID: <ddff1d3e.3501.8450@raukamp.dame.de>
Source record: 15621

NO.SP schrieb am Donnerstag in COMP/SYS/ATARI/ST/TECH :

NS> Next time you decide to make an ass of yourself you might try at least knowing
NS> the definitions (and spellings) of the words you are using to do so.

Go and ask your mom about some good manners.
--
cu -- thomas -- fonfax (+49)4331849337
-- atariFALCON030 -- atariMSTE4 -- atariJAGUAR -- atari130XE

// THE_DOT V2.23 Regist. //

2937. Help needed connecting VGA Monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-05 00:00:00 UTC
From: robbie@lilac-room.demon.co.uk
Message-ID: <3436dfca.2246286@news.demon.co.uk>
Source record: 15622

I have a 1985 Atari ST with a monitor connection only. It has been quite severley adjusted and now has 4MB and I use it mainly for midi and haven't moved over to the PC as the PC version of Cubase is getting some severe criticism for timing problems and crashes. My SM124 has recently died and I have an old VGA (15 pin) PC monitor that I would like to connect. Is this possible and if so does anyone know the pinout to use??
Thanks for any information
Dave Robinson

2938. Re: TT RAM burst/non-burst mode

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-05 00:00:00 UTC
From: mike.harvey@worldnet.att.net
Message-ID: <34346d17.10832611@netnews.worldnet.att.net>
Source record: 15623

On 2 Oct 1997 22:03:42 GMT, jmirando@streport.com (Joe Mirando) wrote:

>Can anyone enlighten me as to the purpose of TT 'burst mode' RAM?
>I'm in the process of increasing TT RAM from 4 to 16 meg and saw the
>burst/no burst addressing jumper on the RAM board, but have no idea
>of what the difference is.
>
>Thanks,
>
>Joe Mirando @ STReport

Joe, from what I understand, the "Burst" mode requires special simms
that can take the data in and transer it back out much quicker than
the standard "Fast Page" 30 pin PC/Mac simms can. I tried setting it
when I upgrade theTT I owned after the same upgrade you discussed and
it would just crash each time while trying to boot. I guess if your
simms can handle this, it's similar to the newer EDO simms or
something know where they are suppost to be much faster.

Mike

2939. Re: Help needed connecting VGA Monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-05 00:00:00 UTC
From: William Pike <wpike@doitnow.com>
Message-ID: <01bcd151$6f7620a0$a89d62cf@wpike>
Source record: 15624

Robbie <robbie@lilac-room.demon.co.uk> wrote in article
<3436dfca.2246286@news.demon.co.uk>...
> I have a 1985 Atari ST with a monitor connection only. It has been
> quite severley adjusted and now has 4MB and I use it mainly for midi
> and haven't moved over to the PC as the PC version of Cubase is
> getting some severe criticism for timing problems and crashes. My
> SM124 has recently died and I have an old VGA (15 pin) PC monitor that
> I would like to connect. Is this possible and if so does anyone know
> the pinout to use??
> Thanks for any information
> Dave Robinson

I think that it wouldn't work as the vertical and horozontal sweep rates
wouldn't match. You would need a multi-sync monitor, which will work fine
as long as you make a connector to match between the st and the monitor.
The ST uses NSTC (television) standard sweep rates for low and mediuim
resolutions and switches to a higher rate for High resolution, none of
which is compatable with VGA.
PACMan aka Bill Pike

2940. Re: Ste to 16mhz

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-05 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <876015206_OASIS_@pcc-uky.campus.mci.net>
Source record: 15625

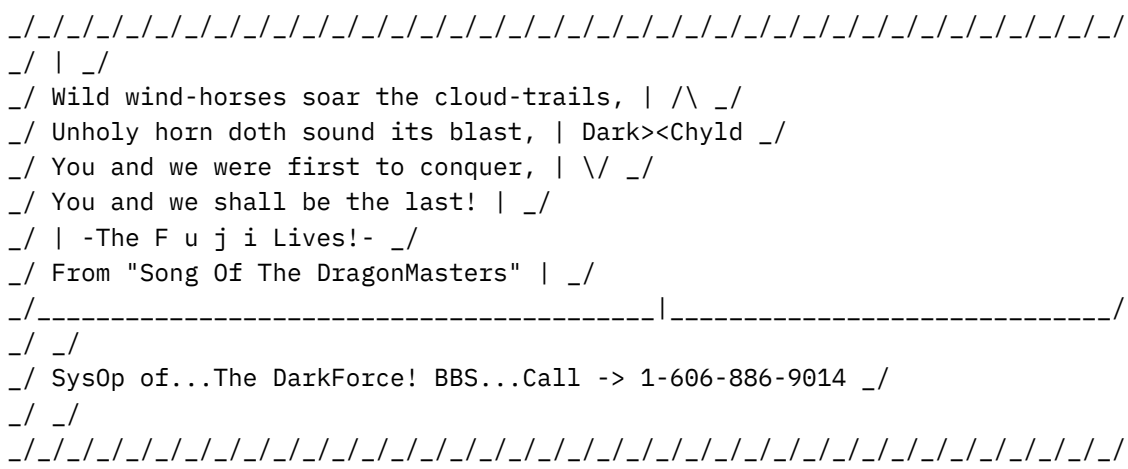
In article <616l3n$rhi39@easy4.worldaccess.nl>
merciful@worldaccess.nl (Eabe Kuik) said:-

>Does anyone know how I can get my STe to 16 our 32mhz?

Easiest way is to add an ICD Adspeed accelerator, if you can find one. With the adaptor, its plug 'n play on the STe. Compatibility is good too, you can use the included software to downshift back to 8mhz for problem programs that won't work at 16mhz. (Spectrum 512 for example)

Its more expensive, but you can also add T-28 or T-36 accelerators, that make your STe run at 28 or 36mhz. Fast, but a little expensive... :)

--



2941. Re: STE to SCART

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-05 00:00:00 UTC
From: xav@compsoc.man.ac.uk
Message-ID: <617r5k$km9$2@irk.zetnet.co.uk>
Source record: 15626

On 3 Oct 1997 12:29:33 , Philip Young wrote:
> OK does anyone know how I can link my STE to the SCART port on my TV?
>
> I think it is posible as a seem to remember silica (now shut down)
> selling an ST to SCART cable at one time.

It's definitely possible, but I don't have pinouts or anything to hand. Before anyone can answer this properly, however, it'd be useful to know the make (& rough age) of your TV - some TVs (Sony's, I believe) used signal levels that were not directly compatible with the ST, and the lead therefore needed some pull-up resistors in it.

Cheers,

Xav

--
xav@compsoc.man.ac.uk www.compsoc.man.ac.uk/~xav

2942. Re: Internal SCSI-HD for MEGA STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-05 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <1645_SSweet@fortress.org.uk>
Source record: 15627

```
FROM: SSweet@fortress.org.uk
SUBJ: Internal SCSI-HD for MEGA STE?

R> All SCSI-drives should work fine in a MagaSTE.

Except Quantam Fireball devices.

R> 1. Parity-checking should be disabled. If there aren't any jumpers you can
R> use for setting this option you should configure it on a PC oder TT or
R> Falcon.

R> 2. Be sure the SCSI-ID is Unit 0, because the internal SCSI-controller of
R> the MSTE can only handle ID 0.

Actually it can be set to address other ID's, thats what the DIP's are for.

R> 3. You should remove the terminators.

You should /not/ remove the terminator pack.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= *SYSTEM ERROR* It seems you have made an error in your input,
You mindless friggin moron,
go and do it again and get it right this time.
--
```

2943. STE to SCART

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-05 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <1644_SSweet@fortress.org.uk>
Source record: 15628

FROM: SSweet@fortress.org.uk
SUBJ: STE to SCART

c> OK does anyone know how I can link my STE to the SCART port on my TV?

Yep!, buy a cable from Maplins.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= Never judge a book by its movie.
--

2944. Re: HELP: Internal harddisk died

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-05 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <1643_SSweet@fortress.org.uk>
Source record: 15629

FROM: SSweet@fortress.org.uk
SUBJ: HELP: Internal harddisk died

>>> MB> I just talked to the poor guy and it seems he can't find any fuse
>>> on MB> the harddrive. Are you sure there is one and if so where is it
>>> MB> located?
>>>
>>> If its there it will be a solid state device not a glass object. Look
>>> for something about 4 by 6 mm with a current specification on it.
>>
MB> My friend has turned his interal harddisk inside out but no fuse.

Oh well, some you win, some you lose.

MB> To avoid any confusion I'm speaking of an internal harddisk of a Mega
MB> STE (type TT030). I believe it's a Seagate ST-157N and AFAIK it's a
MB> ACSI harddisk.

ST157N is a SCSI device.

Regards from STEve A.C.S.L. (Kaa) @ 49th Greenwich.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= This System has crashed!, please Re-Boot and continue.

--

2945. Re: Watch out for ICD. Several reports that they are scamming people!,..

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-05 00:00:00 UTC
From: the_messenger@cix.compulink.co.uk
Message-ID: <EHL1Ht.3oC@cix.compulink.co.uk>
Source record: 15630

I haven't read usenet for the last 6 months or so and seeing this
post makes me think twice about reading it again :-((

>From: no.sp@m.com (ME)
>Newsgroups: comp.sys.atari.st.tech
>Subject: Watch out for ICD. Several reports that they are scamming people!,..

Why worry as with all Mail Order you pay your money and take your chances...
Although I don't beleive ICD are in the Bad catagory myself.

Bob C (somewhere on the internet)

2946. DEVPAC FORSALE(UK)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-05 00:00:00 UTC
From: brond <brond@compuserve.com>
Message-ID: <34379F7B.E0076A70@compuserve.com>
Source record: 15631
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

HiSoft DevPAC 3.01 ST/STe/TT/Falcon, With manual and quick ref book

Offers

2947. Atari STuff Forsale (UK) S/W H/W Books

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-05 00:00:00 UTC
From: brond <brond@compuserve.com>
Message-ID: <34379FFD.FBFA5564@compuserve.com>
Source record: 15632
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Make me an offer on the following:

Atari ST :

HARDWARE
SOLD : Xtra-Ram Delux Internal Board, populated with 2x256k SIMMS,
with disk and manual, Can take
upto 4x1meg simms,Upgrade 520-1040

Supra DMA -> SCSI Interface with clock

A number of 256k SIMMS 50p Each

2 x Atari mouse

Atari STFM PSU

Atari 720k internal floppy drive

2 x Atari Keyboards

Atari STF 1040 motherboard (not sure if working, okay for parts)

Atari STFM 520 motherboard (not sure if working, okay for parts)

SOFTWARE
Neodesk 3.04

HiSoft WERCS - RSC Editor

HiSoft DevPAC 3.01 ST/STe/TT/Falcon, With manual and quick ref book

HiSoft Forth 1.01a, With manual

HiSoft Lattice C 5.52 (Includes WERCS, DERCS, 680x0 Assembler,
Librian, Shell)
ST/STe/TT/Falcon,Full set of manuals

Prospero Pascal 2.131,With 3 manuals

ST Cover Disks 50p each
ST Format Disks 21 - 69

ST Format Specials

- Sequencer One/Canvas

- Spec Code/Spectrum 512/Radical

- Write On

- GFA Basic 3.5/GFA Assembler/GFA Raytrace

- Animaster/ STOS

- GFA Draft Plus 3

- K Spread 2

Atari St User Sept 1991 - Sept 1994

Atari ST Review 17,26,28

GAMES

BOOKS
SOLD : Introducing Atari ST Machine Code zzSoft (with Disk)

Atari ST VDI Vol1 Technical Reference Guide

SOLD : Atari ST 3D Graphics Programming Concepts & Techniques
(Abacus Software)

68000 Assembley Language Programming 2nd Edition (Osborne
McGrawHill)

The Concise Atari St 68000 Programmer's Reference Guide, Covers
Mega, Blitter , Katherine Peel

Other Stuff :

Akai S950 8 outs, 2 Memory upgrades to 2.25 meg, Mint condition
still boxed.

Korg KMS30 2xMIDI Out, 1xMIDI In, 2x Sync 24/48 Out, 1xSync 24/48
in, Tape Sync out/in, Sync up
two TB-303's

386 33 Motherboard with Maths CoPro and 2 meg of SIMMS

Intel 486dx33

2948. Any one know about atari portfolios

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-05 00:00:00 UTC
From: Prozacwizard <Prozacwizard@hotmail.com>
Message-ID: <618fl5$qp8@bgtnsc03.worldnet.att.net>
Source record: 15633

Any information about atari portfolios would be very helpful

2949. Re: Help needed connecting VGA Monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-05 00:00:00 UTC
From: robbie@lilac-room.demon.co.uk
Message-ID: <3437f78a.3393590@news.demon.co.uk>
Source record: 15634

On 5 Oct 1997 06:45:36 GMT, "William Pike" <wpike@doitnow.com> wrote:

>Robbie <robbie@lilac-room.demon.co.uk> wrote in article
><3436dfca.2246286@news.demon.co.uk>...
>> I have a 1985 Atari ST with a monitor connection only. It has been
>> quite severley adjusted and now has 4MB and I use it mainly for midi
>> and haven't moved over to the PC as the PC version of Cubase is
>> getting some severe criticism for timing problems and crashes. My
>> SM124 has recently died and I have an old VGA (15 pin) PC monitor that
>> I would like to connect. Is this possible and if so does anyone know
>> the pinout to use??
>> Thanks for any information
>> Dave Robinson
>
>I think that it wouldn't work as the vertical and horozontal sweep rates
>wouldn't match. You would need a multi-sync monitor, which will work fine
>as long as you make a connector to match between the st and the monitor.
>The ST uses NSTC (television) standard sweep rates for low and mediuim
>resolutions and switches to a higher rate for High resolution, none of
>which is compatable with VGA.
> PACMan aka Bill Pike
>
>
Thanks for the info Bill, it looks like I'll have to find a
replacement SM124, a multisync being just a tad expensive for my
needs

:-)
Dave

2950. ST Games for Sale (US)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-05 00:00:00 UTC
From: grmeyer@ricochet.net
Message-ID: <grmeyer-0510972053490001@mg139-042.ricochet.net>
Source record: 15635
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Great ST Games for Sale!
All original disks/doc. No pirated copies!

LIFE & DEATH
classic surgery simulator. w/Manual, box, & rubber gloves(!) $9

LEADER BOARD
excellent golf simulator. w/Manual and piracy key. $7

SHUFFLEPUCK CAFE
Play airhockey against aliens. Great graphics and sound effects. - w/Box
and Manual. $7

FLIPIT & MAGNOSE: Water Carriers from Mars
Unique platform game, has two-player mode. Disk only (no manual) $3

HOSTAGE RESCUE MISSION
The original game, later converted to Playstation.- w/Manual. $7

FASCINATION
Adult adventure game. w/manual. Adults only. $9

PUZZLE PACK by Fair Dinkum
Word Search Creator and Crossword Creator II. w/Manuals for both. $9

FLOOD by Bullfrog/EA.
Excellent game! w/Box and Manual. Great Game! $6

TYPHOON THOMPSON by Broderbund.
w/Manual. $6

STIR CRAZY featuring BoBo from Infogrames.
w/Manual. $6

TERMS OF SALE

Buyer pays postage and COD charges (if you want for COD shipping) from
California.
Credit cards/e-money accepted via web page payment system, enquire for details.

I'll consider Macintosh hardware/software in trade. (No pirated programs!)

Questions, comments, alternative offers? E-mail me.

Send responses to: Gordon Meyer <grmeyer@ricochet.net>

2951. Internal SCSI-HD for MEGA STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-05 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <1642_SSweet@fortress.org.uk>
Source record: 15636

FROM: SSweet@fortress.org.uk
SUBJ: Internal SCSI-HD for MEGA STE?

MB> A friend want to know if it's possible to replace his dead Seagate
MB> ST-157N internal harddisk (Mega STE) with a SCSI drive.

MB> What is needed?

Just another drive unit. As long as its a type that does not require
initiator identification.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= For everything you don't need, check out PC world.

--

2952. HiSoft Lattice C 5.52 FORSALE(UK)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-05 00:00:00 UTC
From: brond <brond@compuserve.com>
Message-ID: <34379F50.FE572A61@compuserve.com>
Source record: 15637
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

```
HiSoft Lattice C 5.52 (Includes WERCS, DERCS, 680x0 Assembler, Librian,
Shell)
ST/STe/TT/Falcon,Full set of manuals

Offers
```

2953. Hard Disk Interface FORSALE(UK)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-05 00:00:00 UTC
From: brond <brond@compuserve.com>
Message-ID: <34379F18.DE36936A@compuserve.com>
Source record: 15638
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
Supra DMA -> SCSI Interface with clock

offers
```

2954. Serious ST Software for Sale (US)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-05 00:00:00 UTC
From: grmeyer@ricochet.net
Message-ID: <grmeyer-0510972054520001@mg139-042.ricochet.net>
Source record: 15639
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

** ST Software For Sale **
** All disks and doc are original. No copies or pirated software! **

MultiViewer Graphica (MVG) by Dr. Bob. w/Box, manuals. $8

Metapyschology Primer #1 by clear thinking software. Manual. $3

GramSlam 3 by Wintertree Software - grammar and style checker. w/Manual. $9

The Cryptographer by Fair Dinkum. w/manual & reg card. $6

CodeKeys by CodeHead. Macro program and more. w/Manual. $5

HotWire by CodeHead. w/Manual. $5

CodeHead Utilities. w/Manual. $5

Diamond Back II by Oregon Research. w/Manual. $7

Power C by MIX Softare. (This is for MS-DOS, not ST). w/Manual. $3

Buyer pays postage and COD charges (if you want for COD shipping) from
California.
Credit cards/e-money accepted via web page payment system, enquire for details.

I'll consider Macintosh hardware/software in trade. (No pirated programs!)

Questions, comments, alternative offers? E-mail me.

Send responses to: Gordon Meyer <grmeyer@ricochet.net>

2955. Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-06 00:00:00 UTC
From: W'h'eezer Wilco <wheezerw@super.zippo.com>
Message-ID: <3438F807.537D2177@super.zippo.com>
Source record: 15497
Cross-posted to: alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

Dr. Phlatus and W'h'eezer's creative interpretation of this analysis.
Platus has gone on to greener pastures. Sure the money may be better,
the benifits package a little more to his liking, but how can all that
make up for the fact that he's not going to be taken under the wing of
Ree Tard, who's vast technical knowledge the Doctor probably ripped off
during the interview to get this new job.

Once Again, the names have been changed....

_____ Forward Header
_____
_____
Subject: Re: Internet Explorer 4.0 problems
Author: Ree Tard
Date: 10/2/97 1:17 PM

I have heard this and seen worse things happen with IE40. In my
professional technical opinion, I would recommend that it not be
installed
at all (sniff).
Discouragement is not a strong enough word. But neither is moron.
This version of IE attempts to do many things that it probably
should not. Many things. Just many things. Lots. I mean TONS.
That it probably should not!
My personal experience came from attempting to install it on a
relatives computer against their will. I also did many other things
against their will but that is beyond the scope of this message. It
did install well, and things just weren't screwed up at all, so I ran
the uninstall program for it. This did prove to be a good thing
(snort). Because as soon as I did, I started having problems to fix.
Many people, like some OPS programmers that recently left [petty state
office name deleted], think that if something is working properly that
you should leave it alone and just be blissfully unaware of all the
problems that may surface if you try something like uninstalling a
program that's working perfectly and putting in an older version, for
instance. Well, thank God I'm not so short sighted and ignorant.
I installed another version of IE(3.01) and eventually the computer
ended up displaying error messages for a particular file. "Finally",
I thought. I knew that if I could go ahead and get all possible problems
to
occur BEFORE the new browser was in use that I would be able to solve,
or
attempt to solve, many more problems in a more timely manner. This file

was
directly associated with IE40; it served to link the dll stacks with
their
IPX drivers. The file no longer existed on the hard drive, yet the
system
was still trying to load the file. This was obviously because the dll
kernel had been loaded on the TCP/IP stack and had failed to handshake
with
the ALU registers.
Through much work and effort and numerous attempts to run scandisk,
defrag,
Virus Scan, and Resource Monitor I discovered a great number of
crosslinked and overthreaded files in the temporary internet cache
subdirectories of the main windows subdirectory of the C internal
storage
unit (huge sniff). Those rat bastards at Microsoft purposely set up the
uninstaller to leave a "scorched earth" trail behind it, rendering the
whole computer useless to any other browser, including one of their own!
The hard drive was in serious danger of needing actual reformating after
I
got done with it. The partitions were worn from repeated multitasking of
the internal drive IDE controller jumper pin settings which caused the
sectors to boot and the FAT to become allocated. This problem required a
full reinstall of Windows 95 and all of the ODBC drivers that I had to
painstakingly re-write in assembler.

IE40 is not worth the trouble, do not install it, unless you want ME in
your office.

I was writing ODBC drivers on my Commodore 64 when you was trying to
plug
in the joystick on your Vic 20, bitch!

Poppin' kernels off the stack like Gallileo dropped the orange,
Ree Tard

2956. Re: Q: MiNT HTTP server

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-06 00:00:00 UTC
From: sven@dit.lth.se
Message-ID: <61b064$id9$1@news.lth.se>
Source record: 15498

In article <3438F103.518@bitsmart.com>,
David 'Septimus' De Ridder <david.de.ridder@bitsmart.com> wrote:
>I would like to know whether it's possible to configure a Falcon as a
>(humble) HTTP server, using MiNT, the NCSA HTTP server etc.
>
>If anyone has ever attempted to do this (with or without succeeding),
>I would like to hear how exactly it's done. Do I need to install MINIX ?
>
>Currently I have MiNT installed without MINIX with the init tools and
>have several UNIX-like tools available.

You would need to install and setup MiNTnet and install and
configurate httpd. That's pretty much it. I would strongly
suggest making a minix partiontion since a MiNTnet setup
needs some long filenames.

I know several ppl that have a working complete network
setup, ie teletd,ftpd,httpd,nfs etc, on MiNT even with
as little memory as 4meg and on STs.

Since I only have a PPP line to my Ataris I haven't
bothered to setup a complete setup on them though..

Regards
Sven

2957. Atari ST monitor audio question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-06 00:00:00 UTC
From: ut13@rz.uni-karlsruhe.de
Message-ID: <34384cb02753606@rz.uni-karlsruhe.de>
Source record: 15499

Hi,

Sorry for asking once again, but I thing there waere no
responces on my previous question. I found some
circuit descriptions how to listen to the Atari sound
through an Hi-Fi amplifier or whatever. But I asked
about something different: in some books it's written
the Audio in is for sound mixing. Does anybody know
some parameters? May I just connect the output from
a casette deck (?) to it, ot I'll burn something up?
Or I should better use not the Audio in, but mix somehow
the two signals myself before sending to the monitor?
I want to listen the music from the monitor speaker.

Thanks
Gentcho

--
Guentcho Skordev, ut13@rz.uni-karlsruhe.de

2958. Re: Ste to 16mhz

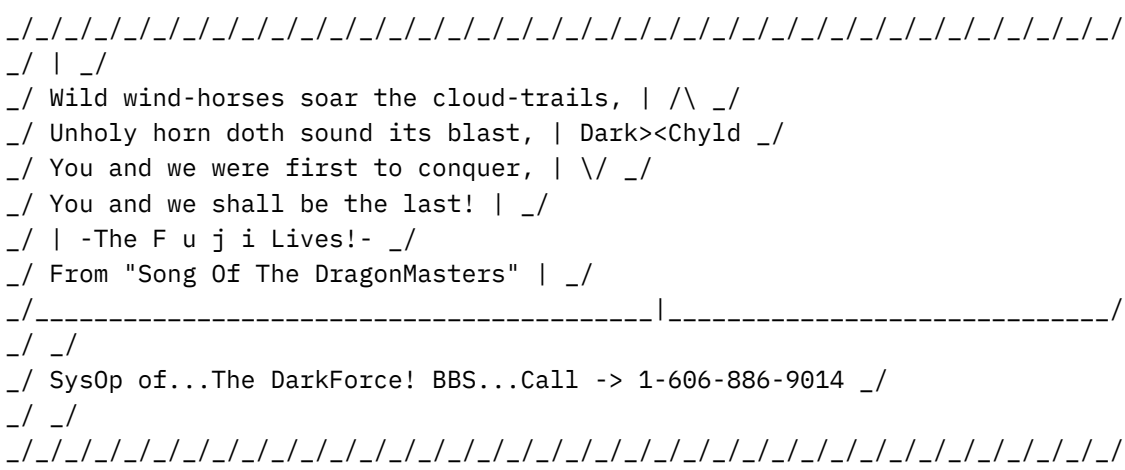
Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-06 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <876145636_OASIS_@pcc-uky.campus.mci.net>
Source record: 15500

In article <61bikb$c40_001@salford.ac.uk>
AMH184@news.salford.ac.uk (Baggypants) said:-

>Last time I rang System Solution's they said they were out of STE ones
>and only had them for the STFM, can you still get 'em elsewhere?
>
> Leon L Robinson

TBH, I don't know-I thought that they were a (still) plentiful item. If you have tried all the UK Atari sources-then try some of them here in N.America, like Computer Direct, Systems for Tomorrow, Toad Computers, Chro-Magic, and ATY Computers. Good luck! :)

--



2959. Re: Internal SCSI-HD for MEGA STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-06 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34389470.5A7A@ooc.de>
Source record: 15501

Martin Byttebier wrote:

> Thank you all. I was abusively thinking the internal harddisk was an
> ACSI drive.

The bus is ACSI (Atari Computer System Interface), indeed. The drive
itself is SCSI.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2960. Re: Internal SCSI-HD for MEGA STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-06 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <343894C7.41DE@ooc.de>
Source record: 15502

Steve Sweet wrote:

> Just another drive unit. As long as its a type that does not require
> initiator identification.

And as long as its capacity is less than 1 GByte. The STE hostadapter
only supports drives up to 1 GByte capacity. Larger drives work but only
1 GByte can be used. A new hostadapter like the LINK96/97 will solve
this.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2961. Re: Help needed connecting VGA Monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-06 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk97mbr8195.fsf@btm0qt.se.bel.alcatel.be>
Source record: 15503

Actually I think you _can_ use a straight VGA monitor in ST mono mode (640x400): but you need a special cable which synthesises a combined sync signal out of the separate horiz. and vertical ones the ST supplies. Mono would be fine, right?

I'd suggest asking (say) System Solutions if they have such a beast.

--

Chris Gray

2962. Re: Any one know about atari portfolios

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-06 00:00:00 UTC
From: AMH184@news.salford.ac.uk
Message-ID: <61bitr$c40_002@salford.ac.uk>
Source record: 15504

In article <618fl5$qp8@bgtnsc03.worldnet.att.net>,
Prozacwizard <Prozacwizard@hotmail.com> wrote:
>Any information about atari portfolios would be very helpful

Paul Finch has bags of stuff on the Portfolio contact

Portfolio Club (UK)
16 Cedars Rd
Morden
Surrey
SM4 5AB
ENGLAND

Tel: (UK)0181 2868990

He can sell all sorts of stuff (Interfaces, new feet, spares,
programs, memory cards, 1.44 floppy interface etc..) for very
resonable prices

Leon L Robinson
Still running at 8MHz and proud

2963. Re: Memory above 4 MByte limit

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-06 00:00:00 UTC
From: sven@dit.lth.se
Message-ID: <61b1apiom1@news.lth.se>
Source record: 15505
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st.tech

In article <61ar3u$l2u@bcrkh13.bnr.ca>, Gerry O'Rourke <pls@no.spam> wrote:
>In article <!SPAMdwilga-2309971102290001@wilga.mtholyoke.edu>, !SPAMdwilga@mtholyoke.edu (Dan Wilga) wrote:
>
>One of these is the 'wavy' lines that appear when the mouse is moved onto the
>menu bar & a new drop down menu appears.Some screen pixels are getting
>corrupted.

Could you please describe how these "wavy" lines look like?. I had a similar
problem due to a ground loop that made the GLUE produce wrong video timing.

Are some memory positions corrupted? In that case I would suspect EMI
or faulty soldering/ground.

>I don't know of any way to tell the ST that the memory above $400000 is alt
>ram, does it know this already? Is there some location, like the MMU
>configuration register that the OS reads for alt ram?

There are some Alt ram related system variables. Have you set them
correctly?

If you use MiNT the most easy solution would be to alter the mint kernel
since it handle all M(x)alloc's itself. Otherwise you can setup the
Alt-ram related system variables using a small auto folder program.

Regards

2964. Re: Ste to 16mhz

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-06 00:00:00 UTC
From: AMH184@news.salford.ac.uk
Message-ID: <61bikb$c40_001@salford.ac.uk>
Source record: 15506

In article <876015206_OASIS_@pcc-uky.campus.mci.net>,
thechyld@pcc-uky.campus.mci.net (Ronald J. Hall) wrote:
> In article <616l3n$rhi39@easy4.worldaccess.nl>
> merciful@worldaccess.nl (Eabe Kuik) said:-
>
>>Does anyone know how I can get my STe to 16 our 32mhz?
>
> Its more expensive, but you can also add T-28 or T-36 accelerators,
that make
> your STe run at 28 or 36mhz. Fast, but a little expensive... :)
>

Last time I rang Sytem Solution's they said they were out of STE ones
and only had them for the STFM, can you still get 'em elsewhere?

Leon L Robinson
Still running at 8MHz and proud

2965. Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-06 00:00:00 UTC
From: W'h'eezer Wilco <wheezerw@super.zippo.com>
Message-ID: <3438F794.3E85561D@super.zippo.com>
Source record: 15507
Cross-posted to: alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

Dr. Phlatus and W'h'eezer's creative interpretation of this analysis.
Platus has gone on to greener pastures. Sure the money may be better,
the benifits package a little more to his liking, but how can all that
make up for the fact that he's not going to be taken under the wing of
Ree Tard, who's vast technical knowledge the Doctor probably ripped off
during the interview to get this new job.

Once Again, the names have been changed....

_____ Forward Header
_____
_____
Subject: Re: Internet Explorer 4.0 problems
Author: Ree Tard
Date: 10/2/97 1:17 PM

I have heard this and seen worse things happen with IE40. In my
professional technical opinion, I would recommend that it not be
installed
at all (sniff).
Discouragement is not a strong enough word. But neither is moron.
This version of IE attempts to do many things that it probably
should not. Many things. Just many things. Lots. I mean TONS.
That it probably should not!
My personal experience came from attempting to install it on a
relatives computer against their will. I also did many other things
against their will but that is beyond the scope of this message. It
did install well, and things just weren't screwed up at all, so I ran
the uninstall program for it. This did prove to be a good thing
(snort). Because as soon as I did, I started having problems to fix.
Many people, like some OPS programmers that recently left [petty state
office name deleted], think that if something is working properly that
you should leave it alone and just be blissfully unaware of all the
problems that may surface if you try something like uninstalling a
program that's working perfectly and putting in an older version, for
instance. Well, thank God I'm not so short sighted and ignorant.
I installed another version of IE(3.01) and eventually the computer
ended up displaying error messages for a particular file. "Finally",
I thought. I knew that if I could go ahead and get all possible problems
to
occur BEFORE the new browser was in use that I would be able to solve,
or
attempt to solve, many more problems in a more timely manner. This file

was
directly associated with IE40; it served to link the dll stacks with
their
IPX drivers. The file no longer existed on the hard drive, yet the
system
was still trying to load the file. This was obviously because the dll
kernel had been loaded on the TCP/IP stack and had failed to handshake
with
the ALU registers.
Through much work and effort and numerous attempts to run scandisk,
defrag,
Virus Scan, and Resource Monitor I discovered a great number of
crosslinked and overthreaded files in the temporary internet cache
subdirectories of the main windows subdirectory of the C internal
storage
unit (huge sniff). Those rat bastards at Microsoft purposely set up the
uninstaller to leave a "scorched earth" trail behind it, rendering the
whole computer useless to any other browser, including one of their own!
The hard drive was in serious danger of needing actual reformating after
I
got done with it. The partitions were worn from repeated multitasking of
the internal drive IDE controller jumper pin settings which caused the
sectors to boot and the FAT to become allocated. This problem required a
full reinstall of Windows 95 and all of the ODBC drivers that I had to
painstakingly re-write in assembler.

IE40 is not worth the trouble, do not install it, unless you want ME in
your office.

I was writing ODBC drivers on my Commodore 64 when you was trying to
plug
in the joystick on your Vic 20, bitch!

Poppin' kernels off the stack like Gallileo dropped the orange,
Ree Tard

2966. Re: NVDI ET4000 on 040's

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-06 00:00:00 UTC
From: erikhall@mail2.tripnet.se
Message-ID: <61bgp6$kl4$1@minox.tripnet.se>
Source record: 15508

On 1 Oct 1997 14:08:37 , Jo Even Skarstein wrote:
>Hi!
>
>Have anybody tried the VMG-Generator in NVDI ET4000 on a machine with a
>040 or 060?
>
>I have NVDI ET4000 installed on my Falcon (no graphics-card yet), and it
>works fine, but when I tried to test the VMG-Generator today it bombed
>out. It worked fine before I installed the Afterburner.
>
>Jo Even Skarstein
>.

I have never got it to work on my Hades 060
so there may be a program error.

/Erik Hall

Mail:
erikhall@mail2.tripnet.se ||| FALCON 030
Erik.Hall@epk.ericsson.se |||
/|\ ----------
URL: / | \
http://www2.tripnet.se/~erikhall/index.html HADES 060

2967. Re: Atari ST monitor audio question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-06 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971006233018206641@ppp15.tou.hol.fr>
Source record: 15509

Guentcho Skordev <ut13@rz.uni-karlsruhe.de> wrote (�crivait)�:

```
> Hi,
>
> Sorry for asking once again, but I thing there waere no
> responces on my previous question. I found some
> circuit descriptions how to listen to the Atari sound
> through an Hi-Fi amplifier or whatever. But I asked
> about something different: in some books it's written
> the Audio in is for sound mixing. Does anybody know
> some parameters? May I just connect the output from
> a casette deck (?) to it, ot I'll burn something up?
> Or I should better use not the Audio in, but mix somehow
> the two signals myself before sending to the monitor?
> I want to listen the music from the monitor speaker.
>
> Thanks
> Gentcho
```

```
Although there is an 'audio input' pin on the monitor connector, I've
never seen any application using it. I'm not even sure that it works. If
I were you, I would not try connecting anything to that pin.
```

```
--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

2968. interface to connect st to pc monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-06 00:00:00 UTC
From: ptm20@hermes.cam.ac.uk
Message-ID: <ptm20-0610971246220001@nntp-serv.cam.ac.uk>
Source record: 15640

> Path: lyra.csx.cam.ac.uk!ptm20
> From: ptm20@hermes.cam.ac.uk (phil matthews)
> Newsgroups: comp.sys.atari.st
> Subject: interface to connect st to pc monitor
> Date: Mon, 06 Oct 1997 12:40:56 +0000
> Organization: University of Cambridge, England
> Lines: 6
> Message-ID: <ptm20-0610971240560001@nntp-serv.cam.ac.uk>
> NNTP-Posting-Host: mac16.vrl.path.cam.ac.uk
> Mime-Version: 1.0
> Content-Type: text/plain; charset=ISO-8859-1
> Content-Transfer-Encoding: 8bit
> X-Newsreader: Yet Another NewsWatcher 2.2.0b13
> Xref: lyra.csx.cam.ac.uk comp.sys.atari.st:116154
>
> I have an st which I would like to connect to an old amstrad pc monitor.
> Is there an interface/adaptor which would allow me to do this?
>
> Thanks
>
> Phil Matthews

2969. Re: STE to SCART

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-06 00:00:00 UTC
From: Philip Young <c96py@dmu.ac.uk>
Message-ID: <3438D285.41C6@dmu.ac.uk>
Source record: 15641

Steve Sweet wrote:
>
> FROM: SSweet@fortress.org.uk
> SUBJ: STE to SCART
>
> c> OK does anyone know how I can link my STE to the SCART port on my TV?
>
> Yep!, buy a cable from Maplins.

They actually stock an STE to SCART cable? I know they have SCART cables but is it a dedicated STE to SCART cable?

BTW Xav, The TV is an ALBA and it's brand spanking new! (it's in Argos 130UKP)

Thanks everyone

Phil
c96py@dmu.ac.uk

2970. Re: Help needed connecting VGA Monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-06 00:00:00 UTC
From: Philip Young <c96py@dmu.ac.uk>
Message-ID: <3438D42B.2781@dmu.ac.uk>
Source record: 15642

Robbie wrote:
>
> I have a 1985 Atari ST with a monitor connection only. It has been
> quite severley adjusted and now has 4MB and I use it mainly for midi
> and haven't moved over to the PC as the PC version of Cubase is
> getting some severe criticism for timing problems and crashes. My
> SM124 has recently died and I have an old VGA (15 pin) PC monitor that
> I would like to connect. Is this possible and if so does anyone know
> the pinout to use??
> Thanks for any information
> Dave Robinson

It is posible, but only in ST high res. I asked the same question last
year and someone sent me a circuit diagram (sorry can't find it).

ftp://ftp.uni-regensburg.de/pub/freeware/software/atari/docs/hardware/vga_um.zip

contains something which might be helpfull.

Phil

Phil Young
c96py@dmu.ac.uk

2971. Q: MiNT HTTP server

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-06 00:00:00 UTC
From: David 'Septimus' De Ridder <david.de.ridder@bitsmart.com>
Message-ID: <3438F103.518@bitsmart.com>
Source record: 15643

I would like to know whether it's possible to configure a Falcon as a
(humble) HTTP server, using MiNT, the NCSA HTTP server etc.

If anyone has ever attempted to do this (with or without succeeding),
I would like to hear how exactly it's done. Do I need to install MINIX ?

Currently I have MiNT installed without MINIX with the init tools and
have several UNIX-like tools available.

David De Ridder
david.de.ridder@bitsmart.com

2972. Re: Memory above 4 MByte limit

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-06 00:00:00 UTC
From: pls@no.spam
Message-ID: <61ar3u$l2u@bcrkh13.bnr.ca>
Source record: 15644
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st.tech

In article <!SPAMdwilga-2309971102290001@wilga.mtholyoke.edu>, !SPAMdwilga@mtholyoke.edu (Dan Wilga) wrote:

** Stuff deleted about alternate RAM hack. **

>It is correct that you cannot set the screen display base to point to
>alternate RAM, but the VDI can copy to/from it. The Blitter can't be used
>to do the copies, though, so I'd imagine the VDI does a straight CPU-based
>copy in this case.

I still have a few hardware bugs to sort out.

One of these is the 'wavy' lines that appear when the mouse is moved onto the menu bar & a new drop down menu appears.Some screen pixels are getting corrupted.

This happens to a lesser extent when a window is redrawn.I don't have a blitter installed.

Is the VDI copy operation particularly fast, or does it have some special way of reading/writing to memory?

>> I expected it would be available
>> for programs only, I had hoped the system would not use it, but perhaps I am
>> mistaken here.
>
>TOS is free to use any memory you add to the system as it sees fit. In
>fact, you'll probably notice that desk accessories always load into
>alternate RAM, regardless of their header flags. If you really wanted to,
>you could probably write a hack to prevent it from doing so, but why
>bother?

I was hoping to use this memory only for programs, I recently installed MiNTnet & find the lack of memory a problem. I was hoping to use the new memory for daemons & drivers, leaving the ST ram for programs that need it.

Until I solve the screen corruption, the new memory is of limited use.

One thing I did find strange is that a program called RAMTEST finds many errors in the new 4 Mbyte block, while my own memory testing routines do not.

Anybody familiar with the program RAMTEST?

Sysinfo reports a weird memory configuration, ie.

8192 Kbytes of ST RAM
3910346 bytes of Free ST RAM

0 bytes of TTRAM
4104657 bytes of Free TT RAM
8015003 bytes of used ST & TT RAM
Total ST & TT RAM 8192 Kbytes.

I don't know of any way to tell the ST that the memory above $400000 is alt ram, does it know this already? Is there some location, like the MMU configuration register that the OS reads for alt ram?

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

2973. Re: Questions about ST Hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-06 00:00:00 UTC
From: Sam Ellis <sce196@ecs.soton.ac.uk>
Message-ID: <Pine.LNX.3.96.971006145638.22001A-100000@servalan.ecs.soton.ac.uk>
Source record: 15645

On Fri, 3 Oct 1997, Gerry O'Rourke wrote:

> In article <Pine.LNX.3.96.971002125506.30827A-100000@servalan.ecs.soton.ac.uk>, Sam Ellis <sce196@ecs.soton.ac.uk> wrote:
> >On Wed, 1 Oct 1997, Gerry O'Rourke wrote:
> >> From my observations the ST DMA chip is not a true DMA controller, it
> >> cannot work independantly; it needs the GLUE & MMU to work.
The processor *needs* an MMU chip before it can do anything useful, but you wouldn't say that it isn't a true processor, would you?

> >> This makes it very different from other general purpose DMA controllers, it
> >> means the ST system is very tightly coupled & the GLUE chip is probably the
> >> most important device (after the CPU that is).
I found an old block diagram of the ST, and all the major chips are directly connected to the glue, so would have to agree that it is pretty important.

> >> It seems to me, the DMA registers must be located in DRAM memory, ie the DMA
> >> counters are actually a location in the DRAM chips, as opposed to a register
> >> in the DMA device itself.
> >If the registers were stored in DRAM, then either the memory available to
> >the system would be reduced, or it would be possible to access the
> >registers somewhere in the lower part of the address range - neither of
> >which is the case.
>
> The registers do not take up much memory, & the system does use some memory
> for itself, you don't get the full 4 MBytes for programs.
>
> Are you sure it is not possible to find the registers in memory?
They would have to be only accessible in supervisor mode, so they must lie in the first few hundred bytes of memory - if they do exist.
It would be potentially disasterous to locate hardware registers in this address range, becuase when the computer is first switched on, the operating system reads/writes nonsense to much of the ram to determine it's size. Writing rubbish to the dma chip might do nasty things to any disks which were connected!!!

Some registers have 'multiple personalities', i.e. their contents changes depending on what some other register contains. This would be an awkward arrangement if the registers were held in ram. Maybe these register don't exist at all - maybe their contents is determined on-the-fly whenever a read request is made?

> I found some locations that were updated regularly near the video base
> address.
They may be registers which were left undocumented, but that doesn't mean

that they are in RAM.

> >In my opinion the registers are held in either the GLUE or MMU chip - the
> >former being the more liekly.
>
> The GLUE does have some registers, eg. the 50/60 Hz selection register is
> here. AFAIK, the GLUE does not have the full dat abus (16 bits) available to
> it. Makes things very difficult if the registers were here.
>
> The MMU also hase some registers, but it also has all of the DRAM. It would be
> easy to use this for storage. The MMU only has a 4 MByte address range, while
> the registers are way above that.
> >
> >
> >> The Video base address counter must also be in main memory.
> >The shifter only appears to have 5 address lines, so I can only conculde
> >that these are used to specify an offset from the base address, and that
> >some other chip does the calculation to work out the actual memory
> >address.
>
> Yes, I think the CPU puts the address into the register, but I don't
> think these address lines are for the video; 5 bits is 32 locations, not
> enough as the screen is 32K in size.
Yes, 32 locations is a bit small!

Wouldn't it be a bit slow, if everytime a peripheral chip needed to access
one of it's registers, a ram access was required?

> >> There are some hardware registers 'shadowed' in main memory though, mainly
> >> the Shifters configuration.
I think the shadow registers may have been a way of saving costs. By not
decoding the address range fully, it would be possible to use less chip
space.

> Gerry O'Rourke
> Nortel Ireland Ltd
> E-mail (remove the #'s) gigxr01#@nt#.com
>
>

Sam Ellis.

Department of Electronics & Computer Science
University of Southampton

2974. Inter-Office Retards

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-06 00:00:00 UTC
From: W'h'eezer Wilco <wheezerw@super.zippo.com>
Message-ID: <3438E8B6.7A98C403@super.zippo.com>
Source record: 15646
Cross-posted to: alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

The names have been changed to protect idiots and innocent bystanders.

_____ Forward Header
_____
Subject: Internet Explorer 4.0 problems
Author: Some Guy from HQ
Date: 10/2/97 10:59 AM

Please discourage users from installing Microsoft's Internet
Explorer
4.0 on their machines for the time being. We've discovered a bug
in
IE 4.0 that prevents the DOH Administrative applications from
running.
We've corrected a problem with the DOH intranet home page not
allowing
IE 4.0 users access but still have the applications problem. We've
contacted Microsoft and are working on a fix for that now and will
let
you know when it's corrected. If you have IE 4.0 installed on some
machines and need to reinstall IE 3.0 (and DON'T have a copy) for
users who need access to the Admin apps please let me know and
we'll
get a copy to you -- since it was released yesterday it appears to
no
longer be available on the Microsoft website. Thanks.

-kwg
_____ Reply Separator
_____
Subject: Internet Explorer 4.0 problems
Author: The Boss
Date: 10/2/97 1:47 PM

FYI

Reply from Ree Tard:

I have heard this and seen worse things happen with IE40. I would
recommend that it not be installed at all.

Discouragement is not a strong enough word. This version of IE
attempts to do many things that it probably should not.

My personal experience came from attempting to install it on a relatives computer. It did install well so I ran the uninstall program for it. This did prove to be a good thing.

I installed another version of IE(3.01) and eventually the computer ended up displaying error messages for a particular file. This file was directly associated with IE40. The file no longer existed on the hard drive, yet the system was still trying to load the file.

Through much work and effort and numerous attempts to run scandisk I discovered a great number crosslinked files in the temporary internet cache subdirectories of the main windows directory.

The hard drive was in serious danger of needing actual reformating. This problem required a full reinstall of Windows 95

IE40 is not worth the trouble, do not install it, please,,,,

Ree Tard

2975. Re: Internal SCSI-HD for MEGA STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-07 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3439DC9A.3930@ooc.de>
Source record: 15510

Martin-Eric Racine wrote:

> >And as long as its capacity is less than 1 GByte. The STE hostadapter
> >only supports drives up to 1 GByte capacity. Larger drives work but only
> >1 GByte can be used. A new hostadapter like the LINK96/97 will solve
> >this.
>
> Does this limitation also apply to the TT's internal hostadapter?
> Can the TT use more than 1 Gbyte for the internal drive?

The TT as well as the Falcon needs no hostadapter, it comes with a full featured SCSI bus. So there is no limitation at all concerning the capacity of SCSI drives you can connect to TT and Falcon. Note, however, that AHDI doesn't support SCSI drives with a capacity of more than 1 GByte.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

2976. Re: Memory above 4 MByte limit

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-07 00:00:00 UTC
From: pls@no.spam
Message-ID: <61cp32$ctr@bcrkh13.bnr.ca>
Source record: 15511
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st.tech

In article <61b1apiom1@news.lth.se>, sven@dit.lth.se (Sven Karlsson) wrote:
>In article <61ar3u$l2u@bcrkh13.bnr.ca>, Gerry O'Rourke <pls@no.spam> wrote:
>>In article <!SPAMdwilga-2309971102290001@wilga.mtholyoke.edu>,
> !SPAMdwilga@mtholyoke.edu (Dan Wilga) wrote:
>>
>>One of these is the 'wavy' lines that appear when the mouse is moved onto the
>>menu bar & a new drop down menu appears.Some screen pixels are getting
>>corrupted.
>
>Could you please describe how these "wavy" lines look like?. I had a similar
>problem due to a ground loop that made the GLUE produce wrong video timing.
>

The lines appear then the mouse moves between two horizontal entries on the
menu bar, never when moving vertical.

The lines are temporary, in that they go away when the mouse is still. The
line appear to be approx 16 pixels long (in 640X400 mono) & are white on the
desktop background.Sometimes a few desktop pixels are changed, but these
revert to normal when the desktop is redrawn.

They are horizontal & are spaced 12 mm appart. The number of lines appears to
be related to memory activity, ie. clicking on a desktop icon produces a few
lines, highlighting an icon & then moving it around the screen causes more.

It definitly appears to be screen related, perhaps when the OS is moving
things around the screen.

>Are some memory positions corrupted? In that case I would suspect EMI
>or faulty soldering/ground.

When the memory is tested on its own, there appears to be no problems.

>>I don't know of any way to tell the ST that the memory above $400000 is alt
>>ram, does it know this already? Is there some location, like the MMU
>>configuration register that the OS reads for alt ram?
>
>There are some Alt ram related system variables. Have you set them
>correctly?

All I have done is to use 'Maddalt' to tell the system about the memory.

I don't know about any other variables, do you have specific information?

I am concerned the OS thinks the new memory is ST ram & is trying to access it
like memory below the 4 Mbyte limit. Is the vdi copy process different from

other memory operations?

>If you use MiNT the most easy solution would be to alter the mint kernel
>since it handle all M(x)alloc's itself. Otherwise you can setup the
>Alt-ram related system variables using a small auto folder program.

An Auto folder prograqm sounds like the best way to go.

>
>Regards

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

2977. Re: Atari ST monitor audio question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-07 00:00:00 UTC
From: pls@no.spam
Message-ID: <61co51$cb2@bcrkh13.bnr.ca>
Source record: 15512

In article <19971006233018206641@ppp15.tou.hol.fr>, bales@hol.fr (N. Bales) wrote:
>Guentcho Skordev <ut13@rz.uni-karlsruhe.de> wrote (�crivait)�:
>
>> Hi,
>>
>> Sorry for asking once again, but I thing there waere no
>> responces on my previous question. I found some
>> circuit descriptions how to listen to the Atari sound
>> through an Hi-Fi amplifier or whatever. But I asked
>> about something different: in some books it's written
>> the Audio in is for sound mixing. Does anybody know
>> some parameters? May I just connect the output from
>> a casette deck (?) to it, ot I'll burn something up?
>> Or I should better use not the Audio in, but mix somehow
>> the two signals myself before sending to the monitor?
>> I want to listen the music from the monitor speaker.
>>
>> Thanks
>> Gentcho
>
>Although there is an 'audio input' pin on the monitor connector, I've
>never seen any application using it. I'm not even sure that it works. If
>I were you, I would not try connecting anything to that pin.

The ST's Audio In pin is mixed internally with the monitor audio so that the sound will appear on the monitor speaker.

I have never tried this, but it should work ok.

You might need a strong signal (approx 1 volt I think).

It would be safe to try it with a walkman type cassette player running on batteries, put a resistor in series with the output lead. Try 1Kohm as a starter value. Reduce this if the volume is too low.

The quality may not be so good & it will be monophonic, so you may have to mix the left & right channels of your walkman together to get all of the music. You can make a simple resistor mixer to do this.

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

2978. Wanted: (UK) Mega ST....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-07 00:00:00 UTC
From: "John 'john..' Tuffen" <jat5@york.ac.uk>
Message-ID: <343A03C1.41C6@york.ac.uk>
Source record: 15513

Anyone got one of these kicking around? Either 2 or 4 meg version would be acceptable. I already have a couple of STFM's, but when I recently borrowed a `mega', the smaller case size (and the fact my hard drive can sit on the top) and detachable keyboard really appealed!

Cheaper the better.....

john..

----------------------[j o h n t u f f e n]--
----------------------[email]----------------------[jat5@york.ac.uk]--
----------------------[web]----------[http://www.york.ac.uk/~jat5/]--

2979. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-07 00:00:00 UTC
From: Kreep <Lurking@dry.swamp>
Message-ID: <343A0D89.62F4@dry.swamp>
Source record: 15514
Cross-posted to: alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

Brien Sullivan wrote:
>
> On Mon, 06 Oct 1997 17:29:53 -0500, Shed <shed@xmail.com> wrote:
> >W'h'eezer Wilco wrote:
>
> >> Dr. Phlatus and W'h'eezer's creative interpretation of this analysis.
> >> Platus has gone on to greener pastures. Sure the money may be better,
> >> the benifits package a little more to his liking, but how can all that
> >> make up for the fact that he's not going to be taken under the wing of
>
> ><etc.>
>
> >Please limit all posts to alt.stupidity to two words (e.g. "Me too").
>
> Oh Kay
I agree.

2980. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-07 00:00:00 UTC
From: W'h'eezer Wilco <wheezerw@super.zippo.com>
Message-ID: <343A2193.3CC64550@super.zippo.com>
Source record: 15515
Cross-posted to: alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

```
Kreep wrote:
>
> Brien Sullivan wrote:
> >
> > On Mon, 06 Oct 1997 17:29:53 -0500, Shed <shed@xmail.com> wrote:
> > >W'h'eezer Wilco wrote:
> >
> > >> Dr. Phlatus and W'h'eezer's creative interpretation of this analysis.
> > >> Platus has gone on to greener pastures. Sure the money may be better,
> > >> the benifits package a little more to his liking, but how can all that
> > >> make up for the fact that he's not going to be taken under the wing of
> >
> > ><etc.>
> >
> > >Please limit all posts to alt.stupidity to two words (e.g. "Me too").
> >
> > Oh Kay
> I agree.

Al Right
```

2981. Re: STE to SCART

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-07 00:00:00 UTC
From: ptm20@hermes.cam.ac.uk
Message-ID: <ptm20-0710971459180001@nntp-serv.cam.ac.uk>
Source record: 15516

Sorry to butt in on your scart chat, but I have a related question.

Is it possible to link an atari st to a pc monitor (an old amstrad jobbie with a round 10 pin adaptor type arangement)? Do Maplin do this sort of stuff as well?

Phil Matthews

2982. Re: Help with Printer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-07 00:00:00 UTC
From: kadu.flyer@zetnet.co.unitedkingdom
Message-ID: <61dr2gajm1@roch.zetnet.co.uk>
Source record: 15517

On 3 Oct 1997 22:41:38 , "William Pike" wrote:
#K.HAIGH-HUTCHINSON <khaighhu@bradford.ac.uk> wrote in article
#<60qq88$82t@squire.cen.brad.ac.uk>...
#> Is it possible to run an Epson Stylus 400 from an Atari STE with
#> 4megabyte RAM?
#>
#> If so, where can I get drivers for
#> That's Write Three, Timeworks Publisher and Calamus?
#You would probibly need to consult with the software publishers, unless
#there is an option to make your own drivers in the software.
#PACMan
#.
Actually the printer has gone back to the seller -- exchanged for a
Canon BJC-4100 -- which works with all of my progs so far (after
buying NVDI 4.11 - ouch!!)

Beware if you purchase a new Epson Stylus (insert series number)
because you will find that the ESC/P codes have been rewritten to run
with Win95 (MS rules okay)

So, go for 'older' technology - if it supports DOS then you will find
it also will run with Atari !!!

Pax vobiscum

the Anarchist !!!!

==
===== ========== |*||*| =====
=== To obtain email address, remove antispam code ====== \ ++ / ===
===== ========== \--/ =====
==

2983. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-07 00:00:00 UTC
From: Shed <shed@xmail.com>
Message-ID: <343A9961.4058@xmail.com>
Source record: 15518
Cross-posted to: alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

```
W'h'eezer Wilco wrote:
<...>
> > > >> Dr. Phlatus and W'h'eezer's creative interpretation of this analysis.
> > > >> Platus has gone on to greener pastures. Sure the money may be better,
> > > >> the benifits package a little more to his liking, but how can all that
> > > >> make up for the fact that he's not going to be taken under the wing of
> > > >Please limit all posts to alt.stupidity to two words (e.g. "Me too").
> > > Oh Kay
> > I agree.
> Al Right

Who's he?

--
Remove x to reply. Stop spamming http://www.cauce.org/
Visit Wales http://www.cymru.net/wales.html Buy a shed today.
```

2984. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-07 00:00:00 UTC
From: bedwarm@SPAMBLOCK.geocities.com
Message-ID: <343aa6cb.7129045@news.enter.net>
Source record: 15519
Cross-posted to: alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

I attribute the following post to W'h'eezer Wilco <wheezerw@super.zippo.com>:

>Shed wrote:
>>
>> W'h'eezer Wilco wrote:
>> >
>> > Dr. Phlatus and W'h'eezer's creative interpretation of this analysis.
>> > Platus has gone on to greener pastures. Sure the money may be better,
>> > the benifits package a little more to his liking, but how can all that
>> > make up for the fact that he's not going to be taken under the wing of
>>
>> <etc.>
>>
>> Please limit all posts to alt.stupidity to two words (e.g. "Me too").
>>
>> Steve.
>
>That's Ridiculous.

Is not.

Bobby Tendinitis **bedwarm(at)mail.dotcom.fr**
http://www.geocities.com/SoHo/9309
http://queeg.resnet.wisc.edu/bedwarm (Archives)

"Baldrich, you wouldn't see a subtle plan if it painted itself
purple and danced naked upon a candelabra, singing 'Subtle plans
are here again.'" - Black Adder

2985. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-07 00:00:00 UTC
From: bedwarm@SPAMBLOCK.geocities.com
Message-ID: <343aa6e4.7154860@news.enter.net>
Source record: 15520
Cross-posted to:
alt.cascade,alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

I attribute the following post to Shed <shed@xmail.com>:

>W'h'eezer Wilco wrote:
><...>
>> > > >> Dr. Phlatus and W'h'eezer's creative interpretation of this analysis.
>> > > >> Platus has gone on to greener pastures. Sure the money may be better,
>> > > >> the benifits package a little more to his liking, but how can all that
>> > > >> make up for the fact that he's not going to be taken under the wing of
>> > > >Please limit all posts to alt.stupidity to two words (e.g. "Me too").
>> > > Oh Kay
>> > I agree.
>> Al Right
>Who's he?
Not me.

Bobby Tendinitis **bedwarm(at)mail.dotcom.fr**
http://www.geocities.com/SoHo/9309
http://queeg.resnet.wisc.edu/bedwarm (Archives)

"Baldrich, you wouldn't see a subtle plan if it painted itself
purple and danced naked upon a candelabra, singing 'Subtle plans
are here again.'" - Black Adder

2986. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-07 00:00:00 UTC
From: W'h'eezer Wilco <wheezerw@super.zippo.com>
Message-ID: <343A9EC5.64846052@super.zippo.com>
Source record: 15521
Cross-posted to: alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

```
Shed wrote:
>
> W'h'eezer Wilco wrote:
> <...>
> > > > >> Dr. Phlatus and W'h'eezer's creative interpretation of this analysis.
> > > > >> Platus has gone on to greener pastures. Sure the money may be better,
> > > > >> the benifits package a little more to his liking, but how can all that
> > > > >> make up for the fact that he's not going to be taken under the wing of
> > > > >Please limit all posts to alt.stupidity to two words (e.g. "Me too").
> > > > Oh Kay
> > > I agree.
> > Al Right
>
> Who's he?

Some guy.

>
> --
> Remove x to reply. Stop spamming http://www.cauce.org/
> Visit Wales http://www.cymru.net/wales.html Buy a shed today.
```

2987. Re: STE to SCART

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-07 00:00:00 UTC
From: xav@compsoc.man.ac.uk
Message-ID: <61e6rq$1un$3@irk.zetnet.co.uk>
Source record: 15522

On 6 Oct 1997 12:59:01 , Philip Young wrote:
> Steve Sweet wrote:
> >
> > Yep!, buy a cable from Maplins.
>
>
> They actually stock an STE to SCART cable? I know they have SCART
> cables but is it a dedicated STE to SCART cable?

Okay, I haven't checked, but I'd think it was pretty unlikely.

> BTW Xav, The TV is an ALBA and it's brand spanking new! (it's in Argos
> 130UKP)

Should have no problems then - once you get the pinouts. I know that (especially in the first 2-3 years) ST Format used to cover this regularly in their letters pages; maybe someone with an easy to get to complete set could check this out (my copies are residing in the loft ATM).

Cheers,

Xav

--
xav@compsoc.man.ac.uk www.compsoc.man.ac.uk/~xav
"If you turn your back on people, you won't see when
they do the same to you"

2988. Re: Any one know about atari portfolios

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-07 00:00:00 UTC
From: Prozacwizard <Prozacwizard@hotmail.com>
Message-ID: <3439F66C.5ECA@hotmail.com>
Source record: 15523

Could you please give me his email address too.

2989. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-07 00:00:00 UTC
From: W'h'eezer Wilco <wheezerw@super.zippo.com>
Message-ID: <343AA4AC.68984C3E@super.zippo.com>
Source record: 15524
Cross-posted to: alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

```
W'h'eezer Wilco wrote:
>
> W'h'eezer Wilco wrote:
> >
> > Shed wrote:
> > >
> > > W'h'eezer Wilco wrote:
> > > <...>
> > > > > >> Dr. Phlatus and W'h'eezer's creative interpretation of this analysis.
> > > > > >> Platus has gone on to greener pastures. Sure the money may be better,
> > > > > >> the benifits package a little more to his liking, but how can all that
> > > > > >> make up for the fact that he's not going to be taken under the wing of
> > > > > >Please limit all posts to alt.stupidity to two words (e.g. "Me too").
> > > > > Oh Kay
> > > > > I agree.
> > > > Al Right
> > > >
> > > Who's he?
> > >
> > Some guy.
> >
> No wait

Never Mind
```

2990. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-07 00:00:00 UTC
From: W'h'eezer Wilco <wheezerw@super.zippo.com>
Message-ID: <343AA274.8BE05E8B@super.zippo.com>
Source record: 15525
Cross-posted to: alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

```
W'h'eezer Wilco wrote:
>
> Shed wrote:
> >
> > W'h'eezer Wilco wrote:
> > <...>
> > > > > > >> Dr. Phlatus and W'h'eezer's creative interpretation of this analysis.
> > > > > > >> Platus has gone on to greener pastures. Sure the money may be better,
> > > > > > >> the benifits package a little more to his liking, but how can all that
> > > > > > >> make up for the fact that he's not going to be taken under the wing of
> > > > > > >Please limit all posts to alt.stupidity to two words (e.g. "Me too").
> > > > > > Oh Kay
> > > > > I agree.
> > > > Al Right
> > >
> > Who's he?
>
> Some guy.
>
No wait
```

2991. Re: Ram expansion

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-07 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <876245688_OASIS_@pcc-uky.campus.mci.net>
Source record: 15526

In article <3439B888.C9725EE2@pec.co.nz>
Derek Somerville <dereks@pec.co.nz> said:-

>Any one still out there?

Us Atarians are right here, we've always been here, and (optimistically!)
we will -always- be here...! :)

>I have been asked to look at an piece of history for someone who has an
>Atari 500 collecting dust, needs to do some assignments, and cannot
>afford to buy a computer.

Umm, the original ST was a model 520. Are you sure its not that one? Other
wise, I would be inclined to think you had a Commodore. They released an
Amiga 500... :)

--

```
_/_/_/
```

2992. FS: Falcon, Color Monitor, more

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-07 00:00:00 UTC
From: Wm B Mullen Jr <wmbmjr@worldnet.att.net>
Message-ID: <343A8F76.708E@worldnet.att.net>
Source record: 15527

01. FALCON 030 Computer, 4MB ram w/orig. software:- ATARI WORKS, TRUE PAINT, SPEEDOGDOS etc. $495.00

08. Monitor -PRINCETON Ultra 1400 color (132 diagonal). $115.00

03. Imagecopy 2 (for Falcon True Paint). $10.00

05. Pagestream 2.2. $17.00

09. 1 - AB Switch for Printer $10.00

11.1200 Modem (speed 1200) w cable. $5.00

12. VIDEOMASTER (copies video) - pllugs in side of STE or Falcon. $49.00

14. SPECTRA - runs Mac programs on Atari. $45.00

16. 2 - Joy Sticks @ 6.00. $12.00

17. Trackball. $9.00

18. B - External Floppy Drive & cord (720 K). $19.00

19. Diamond Back II - back-up & restore facility. $10.00.

20. Dr. T1s KCS Omega - music software (requires upgrade to use on Falcon. $24.00

22. The JUGGLER (runs multiple programs). $5.00

23. Paint Programs:- DEGAS ELITE, CANVAS, & SEURAT. $12.00 for all

24. EZ-DRAW. $5.00

25. AEGIS ANIMATOR/ST version 1.2. $5.00

26. CAD 3D version 2.0 & 4 Cyber Programs. $32.00

27. EZ-DATA & MACROMANAGER. $8.00

28. DB MASTER ONE. $5.00

30. FONTZ version 1.11 (font adaptor). $5.00

32. HAND SCANNER & TOUCH-UP. Ver. 1.5 $38.00

33. MULTI-DESK DELUXE. $9.00

34. KOALA PAD. $14.00

35. INTERLINK Communication Software. $12.00

37. WORD-UP version 3, - Word Processor w/many features. $20.00

35. ATARI BOOKS: - ATARI ST BOOK, ATARI ST SUBJECTS, ATARI ST TOPICS
$4/ea. $12.00

2993. Re: Internal SCSI-HD for MEGA STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-07 00:00:00 UTC
From: q-funk@citenet.net
Message-ID: <61bv6u$3jf$1@cti01.citenet.net>
Source record: 15528
Body handling: HTML body converted to readable text

On 6 Oct 1997 07:35:35 , Uwe Seimet wrote:
>Steve Sweet wrote:
>
>> Just another drive unit. As long as its a type that does not require
>> initiator identification.
>
>And as long as its capacity is less than 1 GByte. The STE hostadapter
>only supports drives up to 1 GByte capacity. Larger drives work but only
>1 GByte can be used. A new hostadapter like the LINK96/97 will solve
>this.

Does this limitation also apply to the TT's internal hostadapter?
Can the TT use more than 1 Gbyte for the internal drive?

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 4/24/50 NVDI 4.11, MiNT 1.14, GlueSTiK 0.2b4, AES 4.1

"By the year 2000 we will, I hope, raise our children to
believe in human potential, not God." -- Gloria Steinem

No HTML Messages Please!

2994. Ram expansion

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-07 00:00:00 UTC
From: Derek Somerville <dereks@pec.co.nz>
Message-ID: <3439B888.C9725EE2@pec.co.nz>
Source record: 15529
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Any one still out there?

I have been asked to look at an piece of history for someone who has an Atari 500 collecting dust, needs to do some assignments, and cannot afford to buy a computer.

This unit does basically work, but does not enough ram to run the word processor package that is with it. It is fitted with 512k. Looking inside, it appears I may be able to just fit the other four dram chips to make it into a 1meg machine.

Anyone know any reason why I cannot do this?

The plural of 'paradox' is 'paradise'.

Derek Somerville dereks@pec.co.nz
PEC (NZ) Ltd http://www.pec.co.nz/

2995. Re: Questions about ST Hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-07 00:00:00 UTC
From: pls@no.spam
Message-ID: <61creu$ctr@bcrkh13.bnr.ca>
Source record: 15530

In article <Pine.LNX.3.96.971006145638.22001A-100000@servalan.ecs.soton.ac.uk>, Sam Ellis
<sce196@ecs.soton.ac.uk> wrote:
>On Fri, 3 Oct 1997, Gerry O'Rourke wrote:
>
>> In article
> <Pine.LNX.3.96.971002125506.30827A-100000@servalan.ecs.soton.ac.uk>, Sam Ellis
> <sce196@ecs.soton.ac.uk> wrote:
>> >On Wed, 1 Oct 1997, Gerry O'Rourke wrote:
>> >> From my observations the ST DMA chip is not a true DMA controller, it
>> >> cannot work independantly; it needs the GLUE & MMU to work.

>The processor *needs* an MMU chip before it can do anything useful, but
>you wouldn't say that it isn't a true processor, would you?

I was comparing the ST's DMA chip to the offerings of NEC & Motorola; whose
chips have full address & data busses. Their only function is to move memory
around; you set the start address & length of data & they will do the rest
with no other support from the system.

The ST's DMA needs the GLUE & MMU working together to achieve the same result.

>> >> This makes it very different from other general purpose DMA controllers,
> it
>> >> means the ST system is very tightly coupled & the GLUE chip is probably
> the
>> >> most important device (after the CPU that is).

>I found an old block diagram of the ST, and all the major chips are
>directly connected to the glue, so would have to agree that it is pretty
>important.
>
>> >> It seems to me, the DMA registers must be located in DRAM memory, ie the
> DMA
>> >> counters are actually a location in the DRAM chips, as opposed to a
> register
>> >> in the DMA device itself.
>> >If the registers were stored in DRAM, then either the memory available to
>> >the system would be reduced, or it would be possible to access the
>> >registers somewhere in the lower part of the address range - neither of
>> >which is the case.
>>
>> The registers do not take up much memory, & the system does use some memory
>> for itself, you don't get the full 4 MBytes for programs.
>>
>> Are you sure it is not possible to find the registers in memory?

>They would have to be only accessible in supervisor mode, so they must lie
>in the first few hundred bytes of memory - if they do exist.
>It would be potentially disasterous to locate hardware registers in this
>address range, becuase when the computer is first switched on, the
>operating system reads/writes nonsense to much of the ram to determine
>it's size. Writing rubbish to the dma chip might do nasty things to any
>disks which were connected!!!

You make a valid point.

I thought the ST just tested memory at certain boundaries, to determine what size of memory was connected. I am not sure if it does a full memory test, does it?

If the registers are not located near a boundary, then they will not be overwritten. Since a 256K ST was the smallest ever sold, putting registers in low memory might work, as they would always be available.

I looked some more at the MMU, & I found it does have an 8 bit databus.

Perhaps there are some registers in there after all, but it can only take in data a byte at a time. The MMU handles DRAM & screen refreshs, it must have a few registers for this since the CPU can be halted & refreshes continue.

>> >
>> >> The Video base address counter must also be in main memory.
>> >The shifter only appears to have 5 address lines, so I can only conculde
>> >that these are used to specify an offset from the base address, and that
>> >some other chip does the calculation to work out the actual memory
>> >address.
>>
>> Yes, I think the CPU puts the address into the register, but I don't
>> think these address lines are for the video; 5 bits is 32 locations, not
>> enough as the screen is 32K in size.
>Yes, 32 locations is a bit small!
>
>
>Wouldn't it be a bit slow, if everytime a peripheral chip needed to access
>one of it's registers, a ram access was required?

The ST's peripheral chips (like the 6850's) definitly have their registers internally. So does the MFP. The MMU & GLUE are hardly peripherals.

If the CPU wants to access memory, the GLUE decodes the address & selects the MMU, which then accesses the correct DRAM chips & puts the data on the bus.

If the CPU wants to acces a register, which may also be in RAM, the procedure can be the same.

AFAIK, the 68000 accesses RAM & I/O the same way, ie. there are no special signals which signify a bus operation is to a memory device or to an I/O port.

Again (AFAIK), the ST can access its memory without any wait states being inserted, so the cycle time depends on when DTACK is asserted.

The MMU has three inputs called DMA,DEV & RAM (all active low).

RAM seems to become active whenever the systems does a memory access.

DMA becomes active on disk operations.

DEV appears to become active when the OS wants to output a character.
>
>
>> >> There are some hardware registers 'shadowed' in main memory though, mainly
>
>> >> the Shifters configuration.
>I think the shadow registers may have been a way of saving costs. By not
>decoding the address range fully, it would be possible to use less chip
>space.

>Sam Ellis.
>
>Department of Electronics & Computer Science
>University of Southampton
>

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

2996. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-08 00:00:00 UTC
From: bedwarm@SPAMBLOCK.geocities.com
Message-ID: <343b23de.6723753@news.enter.net>
Source record: 15531
Cross-posted to: alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

I attribute the following post to brienann@dorsai.org (Brien Sullivan):

>On Tue, 07 Oct 1997 21:17:13 GMT, Bobby Tendinitis <bedwarm@SPAMBLOCK.geocities.com>
wrote:
>>I attribute the following post to W'h'eezer Wilco <wheezerw@super.zippo.com>:
>
>>>Shed wrote:
>
>>>> W'h'eezer Wilco wrote:
>
>>>> > Dr. Phlatus and W'h'eezer's creative interpretation of this analysis.
>>>> > Platus has gone on to greener pastures. Sure the money may be better,
>>>> > the benifits package a little more to his liking, but how can all that
>>>> > make up for the fact that he's not going to be taken under the wing of
>
>>>> <etc.>
>
>>>> Please limit all posts to alt.stupidity to two words (e.g. "Me too").
>
>>>> Steve.
>
>>>That's Ridiculous.
>
>>Is not.
>
>Wanna bet?

Sure. I bet forty-nine cents.

Bobby Tendinitis **bedwarm(at)mail.dotcom.fr**
http://www.geocities.com/SoHo/9309
http://queeg.resnet.wisc.edu/bedwarm (Archives)

"I'm not an alcoholic, I'm a drunk." - milhouse@springfield.com,
in article <01bccd6d$36580a00$418c70d1@alaska.net>

2997. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-08 00:00:00 UTC
From: brienann@dorsai.org
Message-ID: <slrn63m2k3.4u.brienann@brienann.dorsai.org>
Source record: 15532
Cross-posted to: alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

On Tue, 07 Oct 1997 21:17:13 GMT, Bobby Tendinitis <bedwarm@SPAMBLOCK.geocities.com>
wrote:
>I attribute the following post to W'h'eezer Wilco <wheezerw@super.zippo.com>:

>>Shed wrote:

>>> W'h'eezer Wilco wrote:

>>> > Dr. Phlatus and W'h'eezer's creative interpretation of this analysis.
>>> > Platus has gone on to greener pastures. Sure the money may be better,
>>> > the benifits package a little more to his liking, but how can all that
>>> > make up for the fact that he's not going to be taken under the wing of

>>> <etc.>

>>> Please limit all posts to alt.stupidity to two words (e.g. "Me too").

>>> Steve.

>>That's Ridiculous.

>Is not.

Wanna bet?

2998. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-08 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9lo047iev.fsf@btm0qt.se.bel.alcatel.be>
Source record: 15533
Cross-posted to: alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

In article <343b23de.6723753@news.enter.net> bedwarm@SPAMBLOCK.geocities.com (Bobby Tendinitis) writes:

From: bedwarm@SPAMBLOCK.geocities.com (Bobby Tendinitis)
Newsgroups: alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana
Date: Wed, 08 Oct 1997 06:10:52 GMT
Organization: Shimmering Mouse Control
Reply-To: bedwarm@NO-UNSOLICITED-COMMERCIALmail.dotcom.fr
Path: news.bel.alcatel.be!Belgium.EU.net!chaos.kulnet.kuleuven.ac.be!news.vub.ac.be!news.belnet.be!news-zh.switch.ch!news-ge.switch.ch!newscore.univie.ac.at!newsfeed.ecrc.net!nntprelay.mathworks.com!cam-news-hub1.bbnplanet.com!news.bbnplanet.com!news.idt.net!news.voicenet.com!nntp.upenn.edu!news.enter.net!usenet
Lines: 59
Approved: bedwarm@geocities.com
References: <3438E8B6.7A98C403@super.zippo.com> <3438F807.537D2177@super.zippo.com> <34396661.5213@xmail.com> <343A5D41.D925C375@super.zippo.com> <343aa6cb.7129045@news.enter.net> <slrn63m2k3.4u.brienann@brienann.dorsai.org>
NNTP-Posting-Host: m40nris-1-38.enter.net
X-Newsreader: Forte Free Agent 1.1/16.230
Xref: news.bel.alcatel.be comp.sys.atari.st.tech:13190 bit.tech.africana:1997

I attribute the following post to brienann@dorsai.org (Brien Sullivan):

>On Tue, 07 Oct 1997 21:17:13 GMT, Bobby Tendinitis <bedwarm@SPAMBLOCK.geocities.com> wrote:
>>I attribute the following post to W'h'eezer Wilco <wheezerw@super.zippo.com>:
>
>>>Shed wrote:
>
>>>> W'h'eezer Wilco wrote:
>
>>>> > Dr. Phlatus and W'h'eezer's creative interpretation of this analysis.
>>>> > Platus has gone on to greener pastures. Sure the money may be better,
>>>> > the benifits package a little more to his liking, but how can all that
>>>> > make up for the fact that he's not going to be taken under the wing of
>
>>>> <etc.>
>
>>>> Please limit all posts to alt.stupidity to two words (e.g. "Me too").
>
>>>> Steve.
>

>>>That's Ridiculous.
>
>>Is not.
>
>Wanna bet?

Sure. I bet forty-nine cents.

Bonnngg!

Bobby Tendinitis **bedwarm(at)mail.dotcom.fr**
http://www.geocities.com/SoHo/9309
http://queeg.resnet.wisc.edu/bedwarm (Archives)

"I'm not an alcoholic, I'm a drunk." - milhouse@springfield.com,
in article <01bccd6d$36580a00$418c70d1@alaska.net>

--

Chris Gray

2999. Re: Memory above 4 MByte limit

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-08 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <61fpu0$s5l@balaena.bio.vu.nl>
Source record: 15534
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st.tech

Gerry O'Rourke (pls@no.spam) wrote:

: Until I solve the screen corruption, the new memory is of limited use.

Have you tried relocating the screen base to original RAM?

-=Levjenno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

You too can wear a nose mitten.

3000. Re: Memory above 4 MByte limit

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-08 00:00:00 UTC
From: pls@no.spam
Message-ID: <61g52p$lf6@bcrkh13.bnr.ca>
Source record: 15535
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st.tech

In article <61fpu0$s5l@balaena.bio.vu.nl>, lvzon@bio.vu.nl (Levien van Zon) wrote:
>Gerry O'Rourke (pls@no.spam) wrote:
>
>: Until I solve the screen corruption, the new memory is of limited use.
>
>Have you tried relocating the screen base to original RAM?

The video base is still in ST ram, but the buffer the OS uses for drop down
menu's is in Alt ram.

I tried using the 'rdisc_tt.ttp' program; I hoped I could sieze all of the alt
ram before the OS took some away, but the ram disk program was not able to
find the Alt Ram.

> -=Levjenno
>
>------
>Levien van Zon (lvzon@bio.vu.nl)
>MALEB Homepage: http://huizen.dds.nl/~levjenno/
>(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)
>------
>
>You too can wear a nose mitten.

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

3001. Troubles with Mega st4

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-08 00:00:00 UTC
From: Dominique Baillon <baillon@dma.epfl.ch>
Message-ID: <343BA9A6.41C6@dma.epfl.ch>
Source record: 15536

I have lots of soft-running problems with my Mega st4.
Most of the softs I have just don't work!!! Most of the time the two bombs appear, specialy when I try to import things from the floppy-disk drive. I wonder if there is a way to check my computer, to find out if something is not working properly, etc..
Thank you to answer if you know something about it.

3002. Re: Memory above 4 MByte limit

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-08 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <61gah7$jp3$1@due.unit.no>
Source record: 15537
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st.tech

In comp.sys.atari.st.tech Gerry O'Rourke <pls@no.spam> wrote:

> >: Until I solve the screen corruption, the new memory is of limited use.
> >
> >Have you tried relocating the screen base to original RAM?

> The video base is still in ST ram, but the buffer the OS uses for drop down
> menu's is in Alt ram.

Do you use 2.06 or MagiC? Both handles "TT-ram" without problems, "lesser"
versions doesn't. With 2.06/MagiC and upwards it should (atleast in theory) be
sufficient to register the new memory with Maddalt().

Perhaps you need to set some system-variables as well, but I really doubt that.

Jo Even Skarstein

3003. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-08 00:00:00 UTC
From: bedwarm@SPAMBLOCK.geocities.com
Message-ID: <343bca16.16749049@news.enter.net>
Source record: 15538
Cross-posted to: alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

I attribute the following post to balloo@isnowat.acmewidgets.dot.com.dot.com.com.dot (sir balloo):

>Shed <shed@xmail.com> escribi&#65533; en art&#65533;culo:
>
>>Please limit all posts to alt.stupidity to two words (e.g. "Me too").
>
>me too as well.

Not me.

Bobby Tendinitis **bedwarm(at)mail.dotcom.fr**
http://www.geocities.com/SoHo/9309
http://queeg.resnet.wisc.edu/bedwarm (Archives)

"You tryin' to tell me that rolls of pasty white fat hanging off a broad's thighs n' mid-section like curdled milk don't make your choad tingle?" - Jonathan Blaque, in <asleep-0810971147290001@chi-il10-03.ix.netcom.com>

3004. hard drive for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-08 00:00:00 UTC
From: jack <jdarel@jeffnet.org>
Message-ID: <01bcd34c$83c91560$db58cbcc@jdarel.jeffnet.org>
Source record: 15539

I would like to put a hard drive on my ST. I have put out a request more than once in the past, and do not want another flood of responses extolling the virtues of SCSI hard drives, containing a mixture of facts and misinformation.

The situation is this: I have external hard drive cases, and have several hard drives in the 40-130 mb range. Most of these are MFM, and IDE, about 50/50. I have one SCSI hard drive. What I lack are interface adapters. I have received some reports that the MFM or IDE conversion is possible, others that it is not possible. If either conversion is possible, I would appreciate a schematic for making the conversion. I have searched extensively for an SCSI adapter to the ST cable, without success.

I am not concerned about hard drive speed....after all, the ST is an 8mhz machine.....I would be happy to interface one or more MFM hard drives, as I have so many of them, and using MFM would free up my IDEs for use on older PCs. However, I would be happy to find the SCSI adapter needed for the ST.

Thanks for any help I receive.

3005. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-08 00:00:00 UTC
From: W'h'eezer Wilco <wheezerw@super.zippo.com>
Message-ID: <343BE144.6D33DC47@super.zippo.com>
Source record: 15540
Cross-posted to: alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

```
Bobby Tendinitis wrote:
>
> I attribute the following post to W'h'eezer Wilco <wheezerw@super.zippo.com>:
>
> >Shed wrote:
> >>
> >> W'h'eezer Wilco wrote:
> >> >
> >> > Dr. Phlatus and W'h'eezer's creative interpretation of this analysis.
> >> > Platus has gone on to greener pastures. Sure the money may be better,
> >> > the benifits package a little more to his liking, but how can all that
> >> > make up for the fact that he's not going to be taken under the wing of
> >>
> >> <etc.>
> >>
> >> Please limit all posts to alt.stupidity to two words (e.g. "Me too").
> >>
> >> Steve.
> >>
> >That's Ridiculous.
>
> Is not.

Is Too
```

3006. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-08 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971008231303106992@ppp25.tou.hol.fr>
Source record: 15541
Cross-posted to: alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

Bobby Tendinitis <bedwarm@SPAMBLOCK.geocities.com> wrote (�crivait)�:

> I attribute the following post to
> balloo@isnowat.acmewidgets.dot.com.dot.com.com.dot (sir balloo):
>
> >Shed <shed@xmail.com> escribi� en art�culo:
> >
> >>Please limit all posts to alt.stupidity to two words (e.g. "Me too").
> >>
> >>me too as well.
>
> Not me.

```
Please, what has this got to do with Atari technical issues ? Please go
away, and followup to the appropriate newsgroups (whatever they may be).

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

3007. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-08 00:00:00 UTC
From: bedwarm@SPAMBLOCK.geocities.com
Message-ID: <343c04de.31791029@news.enter.net>
Source record: 15542
Cross-posted to: alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

I attribute the following post to W'h'eezer Wilco <wheezerw@super.zippo.com>:

>Bobby Tendinitis wrote:
>>
>> I attribute the following post to W'h'eezer Wilco <wheezerw@super.zippo.com>:
>>
>> >Shed wrote:
>> >>
>> >> W'h'eezer Wilco wrote:
>> >> >
>> >> > Dr. Phlatus and W'h'eezer's creative interpretation of this analysis.
>> >> > Platus has gone on to greener pastures. Sure the money may be better,
>> >> > the benifits package a little more to his liking, but how can all that
>> >> > make up for the fact that he's not going to be taken under the wing of
>> >>
>> >> <etc.>
>> >>
>> >> Please limit all posts to alt.stupidity to two words (e.g. "Me too").
>> >>
>> >> Steve.
>> >
>> >That's Ridiculous.
>>
>> Is not.
>
>Is Too

Me too.

Bobby Tendinitis **bedwarm(at)mail.dotcom.fr**
http://www.geocities.com/SoHo/9309
http://queeg.resnet.wisc.edu/bedwarm (Archives)

"You tryin' to tell me that rolls of pasty white fat hanging off a
broad's thighs n' mid-section like curdled milk don't make your
choad tingle?" - Jonathan Blaque, in <asleep-0810971147290001@chi-il10-03.ix.netcom.com>

3008. Re: Questions about ST Hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-08 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EHq45o.LHH@suse.modem.stud.uni-hannover.de>
Source record: 15543

In article <61creu$ctr@bcrkh13.bnr.ca>,
pls@no.spam (Gerry O'Rourke) writes:
> In article <Pine.LNX.3.96.971006145638.22001A-100000@servalan.ecs.soton.ac.uk>, Sam Ellis <sce196@ecs.soton.ac.uk> wrote:
>>On Fri, 3 Oct 1997, Gerry O'Rourke wrote:
>
>>They would have to be only accessible in supervisor mode, so they must lie
>>in the first few hundred bytes of memory - if they do exist.
>>It would be potentially disasterous to locate hardware registers in this
>>address range, becuase when the computer is first switched on, the
>>operating system reads/writes nonsense to much of the ram to determine
>>it's size. Writing rubbish to the dma chip might do nasty things to any
>>disks which were connected!!!
>
> You make a valid point.

Speed is an even much more valid point against those registers in DRAM.

> I thought the ST just tested memory at certain boundaries, to determine what
> size of memory was connected. I am not sure if it does a full memory test,
> does it?

You're right AFAIK, but it doesn't matter, as those registers are not in DRAM.

> Perhaps there are some registers in there after all, but it can only take in
> data a byte at a time. The MMU handles DRAM & screen refreshs, it must have a
> few registers for this since the CPU can be halted & refreshes continue.

As I said in another message, these are the DMA and video counters ! They
must be accessed bytewise, the reason being the thing you just discovered.

>>Wouldn't it be a bit slow, if everytime a peripheral chip needed to access
>>one of it's registers, a ram access was required?
>
> The ST's peripheral chips (like the 6850's) definitly have their registers
> internally. So does the MFP. The MMU & GLUE are hardly peripherals.

True, but they still contain lots of registers.

> If the CPU wants to access memory, the GLUE decodes the address & selects the
> MMU, which then accesses the correct DRAM chips & puts the data on the bus.

That's right.

> If the CPU wants to acces a register, which may also be in RAM, the procedure
> can be the same.

As they are not in DRAM, the procedure can be much faster. The GLUE can select
the corresponding register directly without going all the way through the MMU
to DRAM.

> AFAIK, the 68000 accesses RAM & I/O the same way, ie. there are no special
> signals which signify a bus operation is to a memory device or to an I/O port.

Yep.

> Again (AFAIK), the ST can access its memory without any wait states being
> inserted, so the cycle time depends on when DTACK is asserted.

Yep.

> The MMU has three inputs called DMA,DEV & RAM (all active low).
>
> RAM seems to become active whenever the systems does a memory access.

That seems to be right.

> DMA becomes active on disk operations.

I'm not exactly sure here. 'Disk operations' are certainly a far to general
term here. I believe the line becomes active if the CPU accesses the DMA counters.
Atari never released enough specification to clear this up completely.

> DEV appears to become active when the OS wants to output a character.

??? If 'disk operations' is a term to general, what is 'OS wants to output a
character' then ?? ;-)

Again : Atari never released enough specification to clear this up completely.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

3009. Re: Ram expansion

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-08 00:00:00 UTC
From: Frank_Perrey@h.maus.de
Message-ID: <199710082347.a2665@h.maus.de>
Source record: 15544

RJH>and (optimistically!)RJH> we will -always- be here...! :)

forget it! most Atarians are reborn as MacUsers next incarnation;-)
CU
Frank

3010. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-08 00:00:00 UTC
From: W'h'eezer Wilco <wheezerw@super.zippo.com>
Message-ID: <343B85CF.5C6C83A4@super.zippo.com>
Source record: 15545
Cross-posted to: alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

```
Bobby Tendinitis wrote:
>
> I attribute the following post to W'h'eezer Wilco <wheezerw@super.zippo.com>:
>
> >Shed wrote:
> >>
> >> W'h'eezer Wilco wrote:
> >> >
> >> > Dr. Phlatus and W'h'eezer's creative interpretation of this analysis.
> >> > Platus has gone on to greener pastures. Sure the money may be better,
> >> > the benifits package a little more to his liking, but how can all that
> >> > make up for the fact that he's not going to be taken under the wing of
> >>
> >> <etc.>
> >>
> >> Please limit all posts to alt.stupidity to two words (e.g. "Me too").
> >>
> >> Steve.
> >
> >That's Ridiculous.
>
> Is not.

Is too.

>
> Bobby Tendinitis **bedwarm(at)mail.dotcom.fr**
> http://www.geocities.com/SoHo/9309
> http://queeg.resnet.wisc.edu/bedwarm (Archives)
> ----------------------------------------------
> "Baldrich, you wouldn't see a subtle plan if it painted itself
> purple and danced naked upon a candelabra, singing 'Subtle plans
> are here again.'" - Black Adder
> ----------------------------------------------
```

3011. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-08 00:00:00 UTC
From: W'h'eezer Wilco <wheezerw@super.zippo.com>
Message-ID: <343B83D7.36AF101B@super.zippo.com>
Source record: 15546
Cross-posted to: alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

Bobby Tendinitis wrote:
>
> I attribute the following post to brienann@dorsai.org (Brien Sullivan):
>
> >On Tue, 07 Oct 1997 21:17:13 GMT, Bobby Tendinitis <bedwarm@SPAMBLOCK.geocities.com>
wrote:
> >>I attribute the following post to W'h'eezer Wilco <wheezerw@super.zippo.com>:
> >
> >>>Shed wrote:
> >
> >>>> W'h'eezer Wilco wrote:
> >
> >>>> > Dr. Phlatus and W'h'eezer's creative interpretation of this analysis.
> >>>> > Platus has gone on to greener pastures. Sure the money may be better,
> >>>> > the benifits package a little more to his liking, but how can all that
> >>>> > make up for the fact that he's not going to be taken under the wing of
> >
> >>>> <etc.>
> >
> >>>> Please limit all posts to alt.stupidity to two words (e.g. "Me too").
> >
> >>>> Steve.
> >
> >>>That's Ridiculous.
> >
> >>Is not.
> >
> >Wanna bet?
>
> Sure. I bet forty-nine cents.
>

I'll see your forty-nine cents and raise you a "me too".
-W'h'eezer

> Bobby Tendinitis **bedwarm(at)mail.dotcom.fr**
> http://www.geocities.com/SoHo/9309
> http://queeg.resnet.wisc.edu/bedwarm (Archives)
> --
> "I'm not an alcoholic, I'm a drunk." - milhouse@springfield.com,
> in article <01bccd6d$36580a00$418c70d1@alaska.net>
> --

3012. atari Stacy

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-09 00:00:00 UTC
From: jaykay@mail.freenet.hut.fi
Message-ID: <61htth$6fe$1@learnet.freenet.hut.fi>
Source record: 15547

Hello & Help!
Desperate seeking keyboard replacement for my sold STacy.
Anybody...anywhere please help. The dude wants his money back.
Juhana Kari
(the desperate Finn)
jaykay_@freenet.hut.fi
--

3013. Re: hard drive for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-09 00:00:00 UTC
From: pls@no.spam
Message-ID: <61i1kf$l9@bcrkh13.bnr.ca>
Source record: 15548

In article <01bcd34c$83c91560$db58cbcc@jdarel.jeffnet.org>, "jack" <jdarel@jeffnet.org>
wrote:
>I would like to put a hard drive on my ST. I have put out a request more
>than once in the past, and do not want another flood of responses extolling
>the virtues of SCSI hard drives, containing a mixture of facts and
>misinformation.
>
>The situation is this: I have external hard drive cases, and have several
>hard drives in the 40-130 mb range. Most of these are MFM, and IDE, about
>50/50. I have one SCSI hard drive. What I lack are interface adapters. I
>have received some reports that the MFM or IDE conversion is possible,
>others that it is not possible. If either conversion is possible, I would
>appreciate a schematic for making the conversion. I have searched
>extensively for an SCSI adapter to the ST cable, without success.

You will not find schematics for ST SCSI adapters on the net.

You may find them in German ST magazines (old issues).

If you are handy with electronics, some FPGA & CPLD manufactures offer
applications notes that give a good understanding of how to make a SCSI
interface. You would need to figure out the DMA interface yourself.

The only MFM adapters I am aware of are SCSI to MFM adapters, made by the
likes of Xebec. These are old & are while they do work, the results are poor
compared to a SCSI drive. The Xebec 1410 is one example, maybe you can find
one second hand. You still need a host adapter to convert the DMA to SCSI.

IDE drive interfaces are available, some are internal fittings, some connect
to the cartridge port. Try Systems Solutions in the UK.
>
>I am not concerned about hard drive speed....after all, the ST is an 8mhz
>machine.....I would be happy to interface one or more MFM hard drives, as I
>have so many of them, and using MFM would free up my IDEs for use on older
>PCs.

For several years, I used MFM drives on an ST. I was never able to get them to
auto boot & some disc utilities did not work.They are slower, given the old
MFM drives had poorer access times & there was the extra interface step.

> However, I would be happy to find the SCSI adapter needed for the ST.

These should be reasonably easy to buy.

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

3014. Re: Memory above 4 MByte limit

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-09 00:00:00 UTC
From: pls@no.spam
Message-ID: <61i2fm$1aq@bcrkh13.bnr.ca>
Source record: 15549
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st.tech

In article <61gah7$jp3$1@due.unit.no>, Jo Even Skarstein <josk@stud.ntnu.no> wrote:
>In comp.sys.atari.st.tech Gerry O'Rourke <pls@no.spam> wrote:
>
>> >: Until I solve the screen corruption, the new memory is of limited use.
>> >
>> >Have you tried relocating the screen base to original RAM?
>
>> The video base is still in ST ram, but the buffer the OS uses for drop down
>> menu's is in Alt ram.
>
>Do you use 2.06 or MagiC? Both handles "TT-ram" without problems, "lesser"
>versions doesn't. With 2.06/MagiC and upwards it should (atleast in theory) be
>sufficient to register the new memory with Maddalt().

I am using TOS 2.06 & I just have small program that uses Maddalt() to
register the new memory. When I look at the memory descriptor blocks
afterwards, I can see the new memory & the chunk the OS has grabbed for
itself.
>
>Perhaps you need to set some system-variables as well, but I really doubt that.

I think you are correct, I am not able to find any documentation about what
the variables are or might be.

TT owners may be able to help here, the TT's Ram can be both ST & TT.
The ST memory configuration is written to a location in memory, the value of
which is dependant on the memory found at startup.

How does the TT record the value for TT Ram?

I have looked at the file which gives the Atari registers for all of the
machines & there is no memory configuration for the TT in the file.

There is for the ST, but surely this cannot work for both machines.

How do the machines distinguish between ST & TT Ram?

Is it automatically given that any Alt Ram must be TT Ram by definition & the
OS ensures that DMA access cannot take place?

I now feel that I would be better off having 8 Mbyte of ST Ram, at least this
would mean the screen would be at 7F8000 & all the memory would be in one
block.

Doing this is not easy, however.

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

3015. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-09 00:00:00 UTC
From: Kreep <Lurking@dry.swamp>
Message-ID: <343C9AD3.79C8@dry.swamp>
Source record: 15550
Cross-posted to: alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

Bobby Tendinitis wrote:
>
> I attribute the following post to hall@post1.com (Hallvard Tangeraas):
>
> >On Mon 06-10-97 17:29, Shed (shed@xmail.com) wrote:
> >
> >>W'h'eezer Wilco wrote:
> >>>
> >>> Dr. Phlatus and W'h'eezer's creative interpretation of this analysis.
> >>> Platus has gone on to greener pastures. Sure the money may be better,
> >>> the benifits package a little more to his liking, but how can all that
> >>> make up for the fact that he's not going to be taken under the wing of
> >>
> >><etc.>
> >>
> >>Please limit all posts to alt.stupidity to two words (e.g. "Me too").
> >
> >I agree, but you forgot to do a "followup" to alt.stupidity. It's done now.
>
> I don't like follow-ups.
>
> PS: Me too.
>
Me neither.

PS: Me too.

3016. Re: Questions about ST Hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-09 00:00:00 UTC
From: pls@no.spam
Message-ID: <61i50o$1aq@bcrkh13.bnr.ca>
Source record: 15551

In article <EHq39x.LEw@suse.modem.stud.uni-hannover.de>,
perot@suse.modem.stud.uni-hannover.de (Peter Rottengatter) wrote:

>>> >> From my observations the ST DMA chip is not a true DMA controller, it
>>> >> cannot work independantly; it needs the GLUE & MMU to work.
>>
>> The processor *needs* an MMU chip before it can do anything useful, but
>> you wouldn't say that it isn't a true processor, would you?
>
>That's wrong. The 680x0 does not need any MMU to work. In fact it's very easy
>to create a 680x0 system where the CPU accesses the RAM directly instead of
>using an MMU.

I think the person is being ST specific here, I know the 68000 can address
memory without an external controller.

I know it's easy to put static RAM onto the 68000, a little more complicated
for DRAM.

>
>Now the DMA controller. Think of components you'd need for a DMA controller
>to work. You'll end up with lots the ST DMA controller hasn't got. For instance
>you'll agree a DMA controller must address RAM locations where data is to be
>put or fetched from. The ST DMA controller is not able to do that, the MMU
> would
>do it (In fact the DMA controller does not know at all where the data is gonna
> go,
>because it doesn't even have the address bus connected). Next is a DMA
> controller
>should be able to tell the CPU to go quiet while it accesses the RAM. The ST
> DMA
>controller cannot do that, the bus request handling is done by the GLUE.
>
>'DMA controller' was really just a working name for the chip by Atari.
> Considering
>the function, 'DMA buffer' had been a more appropriate name.

Yes, that's a good description.

The ST DMA controller is not a DMA controller.

>
>> I found an old block diagram of the ST, and all the major chips are
>> directly connected to the glue, so would have to agree that it is pretty
>> important.
>

>That's pretty much the same for the MMU. Indeed GLUE, MMU, DMA controller and
>video shifter are coupled closely. Either MMU and GLUE are most important in
>the sense that they're damn hard to replace by discrete logic stuff, while this
>is pretty easy for both DMA controller and video shifter (in fact it's almost
>trivial if you won't need ST video and floppy/HD, for instance for a
> workstation
>without console operating via an Ethernet).

Yes, the shifter is really just that, a data shifter. I used to think of it as
the video controller, but it's not really in that league at all.

It would be (relatively) easy to replace the shifter with a CPLD.

AFAIR, in later ST models, the MMU & Shifter are combined.

** stuff deleted about DMA registers being located in DRAM **

>
>These registers are definitely located inside the MMU.

Yes, I now agree with this, my original thought was based on the idea that the
MMU had no data bus interface, but I see that it does.

>>> Are you sure it is not possible to find the registers in memory?
>> They would have to be only accessible in supervisor mode, so they must lie
>> in the first few hundred bytes of memory - if they do exist.
>
>Of course they exist. They're at addresses $ffff8609 to $ffff860d. But that's
>not DRAM of course. (Would be pretty stupid anyway to implement such registers
>in slow DRAM !)

>The registers are 8 bit anyway.

Do you know how they are addressed, the MMU has only 22 address lines & the
registers addresses are above this.

Is it a combination of the address bus & the DMA/DEV/RAM pins?

>
>But the GLUE does not contain any pointers (as such registers are) into DRAM,
>neither video nor DMA counters.

OK.

>
>>> The MMU also hase some registers, but it also has all of the DRAM. It would
> be
>>> easy to use this for storage. The MMU only has a 4 MByte address range,
> while
>
>No. It would need to access it all the time, for instance the video counter.
>It would be pretty tricky to interleave these accesses with CPU accesses
> without
>slowing down the system considerably, let alone the slowness of DRAM.

>

Not sure what you are trying to say here.

The video & CPU accesses are interleaved AIUI, but if video operations can only take place when the CPU is not accessing the DRAM, then yes, there is no way the video counter can be in DRAM as the operation has to be done without CPU intervention.

BTW, does the MMU use RAS before CAS, CAS only or hidden refresh?

>
>> Wouldn't it be a bit slow, if everytime a peripheral chip needed to access
>> one of it's registers, a ram access was required?
>
>Precisely.

I see what is meant now, good point.
>
>Cheers Peter

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

3017. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-09 00:00:00 UTC
From: Kreep <Lurking@dry.swamp>
Message-ID: <343C9AFA.3922@dry.swamp>
Source record: 15552
Cross-posted to: alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

```
Bobby Tendinitis wrote:
> =

> I attribute the following post to bales@hol.fr (N. Bales):
> =

> >Bobby Tendinitis <bedwarm@SPAMBLOCK.geocities.com> wrote (=E9crivait) =
:
> >
> >> I attribute the following post to
> >> balloo@isnowat.acmewidgets.dot.com.dot.com.com.dot (sir balloo):
> >>
> >> >Shed <shed@xmail.com> escribi=F3 en art=EDculo:
> >> >
> >> >>Please limit all posts to alt.stupidity to two words (e.g. "Me too=
").
> >> >
> >> >me too as well.
> >>
> >> Not me.
> >
> >Please, what has this got to do with Atari technical issues?
> =

> If I have to explain it to you, then you've got some problems (most lik=
ely cholera
> and/or a broken jaw).
> =

> >Please go away, and followup to the appropriate newsgroups (whatever t=
hey may be).
> =

> Me too.
> =

Me too ?
```

3018. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-09 00:00:00 UTC
From: Kreep <Lurking@dry.swamp>
Message-ID: <343C9A42.58F4@dry.swamp>
Source record: 15553
Cross-posted to:
alt.cascade,alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

```
Bobby Tendinitis wrote:
>
> I attribute the following post to Shed <shed@xmail.com>:
>
> >W'h'eezer Wilco wrote:
> ><...>
> >> > > >> Dr. Phlatus and W'h'eezer's creative interpretation of this analysis.
> >> > > >> Platus has gone on to greener pastures. Sure the money may be better,
> >> > > >> the benifits package a little more to his liking, but how can all that
> >> > > >> make up for the fact that he's not going to be taken under the wing of
> >> > > >Please limit all posts to alt.stupidity to two words (e.g. "Me too").
> >> > > Oh Kay
> >> > I agree.
> >> Al Right
> >Who's he?
> Not me.
Me neither.
```

3019. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-09 00:00:00 UTC
From: Kreep <Lurking@dry.swamp>
Message-ID: <343C9AA6.1A1A@dry.swamp>
Source record: 15554
Cross-posted to: alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

```
Bobby Tendinitis wrote:
>
> I attribute the following post to W'h'eezer Wilco <wheezerw@super.zippo.com>:
>
> >Bobby Tendinitis wrote:
> >>
> >> I attribute the following post to W'h'eezer Wilco <wheezerw@super.zippo.com>:
> >>
> >> >Shed wrote:
> >> >>
> >> >> W'h'eezer Wilco wrote:
> >> >> >
> >> >> > Dr. Phlatus and W'h'eezer's creative interpretation of this analysis.
> >> >> > Platus has gone on to greener pastures. Sure the money may be better,
> >> >> > the benifits package a little more to his liking, but how can all that
> >> >> > make up for the fact that he's not going to be taken under the wing of
> >> >>
> >> >> <etc.>
> >> >>
> >> >> Please limit all posts to alt.stupidity to two words (e.g. "Me too").
> >> >>
> >> >> Steve.
> >> >
> >> >That's Ridiculous.
> >>
> >> Is not.
> >
> >Is Too
>
> Me too.
>
Me too.
```

3020. Re: ST Memory upgrade board questions...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-09 00:00:00 UTC
From: sudjim@aol.com
Message-ID: <19971009100701.GAA06287@ladder02.news.aol.com>
Source record: 15555

There is a site that has very detailed instructions. I think it is still a valid address. http://www.netusa1.net/~jahronch/ast4meg.html.

If anyone knows how to download the inages in this document, please let me know. I can only get the text. (I am running a 486 PC , SORRY, Atari is at sister's house) Thanks Jim orce

3021. Weird problem with KSH v4.0 under MiNT

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-09 00:00:00 UTC
From: David 'Septimus' De Ridder <david.de.ridder@bitsmart.com>
Message-ID: <343CBF1C.5B3@bitsmart.com>
Source record: 15556

I have MiNT v1.12b installed with the init/login tools. I also have a version (4.0a I believe) of Guy Gascoigne's Korn Shell for MiNT. I like the ksh and have gained some experience with it (under HP-UX).

My problem now is that when I log in with my default shell as this ksh, all processes started by seem to run in the background. It is really strange because while a process is running (top, ls, anything), the shell prompt reappears and is apparently the foreground process.

First I thought it was just an output problem, but my top keeps running and updating its info while all input from the keyboard goes to the shell prompt. The only way then to terminate the background process, is to kill it.

I do NOT have this problem with the init shell but I prefer the ksh.

Has anyone ever encountered this problem and/or solved it ?

David De Ridder
david.de.ridder@bitsmart.com

3022. cubase v2 manual any bod got a copy i could have for 1040st

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-09 00:00:00 UTC
From: aj p <starmann@demon.co.uk>
Message-ID: <876396572.3052.0.nnrp-05.9e98999d@news.demon.co.uk>
Source record: 15557

Thanks.

3023. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-09 00:00:00 UTC
From: bedwarm@SPAMBLOCK.geocities.com
Message-ID: <343cdcd7.1293209@news.enter.net>
Source record: 15558
Cross-posted to:
alt.cascade,alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

I attribute the following post to Kreep <Lurking@dry.swamp>:

>Bobby Tendinitis wrote:
>>
>> I attribute the following post to Shed <shed@xmail.com>:
>>
>> >W'h'eezer Wilco wrote:
>> ><...>
>> >> > > >> Dr. Phlatus and W'h'eezer's creative interpretation of this analysis.
>> >> > > >> Platus has gone on to greener pastures. Sure the money may be better,
>> >> > > >> the benifits package a little more to his liking, but how can all that
>> >> > > >> make up for the fact that he's not going to be taken under the wing of
>> >> > > >Please limit all posts to alt.stupidity to two words (e.g. "Me too").
>> >> > > Oh Kay
>> >> > I agree.
>> >> Al Right
>> >Who's he?
>> Not me.
>Me neither.
Why not?

Bobby Tendinitis **bedwarm(at)mail.dotcom.fr**
http://www.geocities.com/SoHo/9309
http://queeg.resnet.wisc.edu/bedwarm (Archives)

"You tryin' to tell me that rolls of pasty white fat hanging off a
broad's thighs n' mid-section like curdled milk don't make your
choad tingle?" - Jonathan Blaque, in <asleep-0810971147290001@chi-il10-03.ix.netcom.com>

3024. Re: Weird problem with KSH v4.0 under MiNT

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-09 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <61ios8$k3l$1@due.unit.no>
Source record: 15559

David 'Septimus' De Ridder <david.de.ridder@bitsmart.com> wrote:
> I have MiNT v1.12b installed with the init/login tools. I also have a
> version (4.0a I believe) of Guy Gascoigne's Korn Shell for MiNT. I
> like the ksh and have gained some experience with it (under HP-UX).

> My problem now is that when I log in with my default shell as this ksh,
> all processes started by seem to run in the background. It is really
> strange because while a process is running (top, ls, anything), the
> shell prompt reappears and is apparently the foreground process.

It might be related to the fact that MiNT didn't get a proper fork() until
1.12.5 (or was it 6?). I haven't used previous versions (I use 1.12.6 now)
with MiNTOS so I'm not sure, but give 1.12.5/6 or 1.14 a try and see if it
improves.

Jo Even Skarstein

3025. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-09 00:00:00 UTC
From: Shed <shed@xmail.com>
Message-ID: <343D07F9.4317@xmail.com>
Source record: 15560
Cross-posted to: alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

Someone said:
> > >Please, what has this got to do with Atari technical issues?
> > If I have to explain it to you, then you've got some problems (most likely cholera
> > and/or a broken jaw).
> > >Please go away, and followup to the appropriate newsgroups (whatever they may be).

If people complain about cross-posting why don't they reply and take
their newsgroup off the list? They're too interested that's why.

alt.stupidity rules.

Me too.
--
Remove x to reply. Stop spamming http://www.cauce.org/
Visit Wales http://www.cymru.net/wales.html Buy a shed today.
Chat at http://www.geocities.com/SouthBeach/chat.html

3026. Help: TT SCSI Termination (Internal)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-09 00:00:00 UTC
From: lockwood@freenet.calgary.ab.ca
Message-ID: <61j4do$o3u@ds2.acs.ucalgary.ca>
Source record: 15561

I have a TT 030 with a revision I or J motherboard. Recently I added a CD rom drive to the SCSI port, and I'm having all sorts of problems (locking up during boot up with ExtenDos), and I guess that I need to remove the internal SCSI terminator that ends the chain between my computer and the internally mounted hard drive.

I've looked all over in there, and I can't see anything that looks like a terminator or indeed anything that is removable aside from the lithium battery.

Could someone please tell me just what I should be looking for, with a description of the piece and its location?

Thanks,

____/ /
/ / Frank Lockwood
__/ / Calgary, Alberta, Canada
__/ _______/

3027. Re: Memory above 4 MByte limit

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-09 00:00:00 UTC
From: msbaines@cix.compulink.co.uk
Message-ID: <EHsoqI.5r3@cix.compulink.co.uk>
Source record: 15562
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st.tech

>Sysinfo reports a weird memory configuration, ie.
Check out PROFILE 2 on my site for THE most thorough system check of
practically everything you can think off including memory.

Slainte mhath
Mark

--
|| Mark S Baines - Inver, Scotland
|| Linnhe Computing - Quality Atari Software
|| http://www.stsd.demon.co.uk/linnhe.html

3028. Re: Help: TT SCSI Termination (Internal)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-09 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <61j9akjjn1@roch.zetnet.co.uk>
Source record: 15563

On 9 Oct 1997 17:31:36 , Frank Lockwood wrote:
>I have a TT 030 with a revision I or J motherboard. Recently I added
>a CD rom drive to the SCSI port, and I'm having all sorts of problems
>(locking up during boot up with ExtenDos), and I guess that I need to
>remove the internal SCSI terminator that ends the chain between my
>computer and the internally mounted hard drive.
>
>I've looked all over in there, and I can't see anything that looks
>like a terminator or indeed anything that is removable aside from the
>lithium battery.
>
>Could someone please tell me just what I should be looking for, with a
>description of the piece and its location?

Funny you should say this, Frank.

First of all ... the terminators are 3 inline resistor packs which plug into sockets just behind the SCSI port. You should see the bank of them between the rearmost pins of the connectors which go to the floppy and hard drives. I should know as I was in there only a couple of hours ago!!

Anyway ...that's the easy bit! Your probs certainly sound as though they are to do with termination. Is the CD terminated?

Now to the funny bit .... I have not had this TT long and connected my SCSI bus containing HD,CD and streamer with no obvious problems.

Then ... I saw Uwe's note reminding people who had an external bus to remove the terminators. So ... I delved inside today and found the terminators were IN!!! I took them out!! On re-booting none of the devices on the SCSI bus were recognised during the scan (CBHD), the driver gave Sense Error 2100 and then did a 2 bomb crash!!

So .. I've stuck the terminators back again although I KNOW it makes no sense. I have just heard from Uwe who is as mystified as I am.

If anyone has a rational explanation I'd be overjoyed to hear it :-)

As far as your trouble goes, Frank, you should not necessarily believe that removing the terminators will cure anything. In fact your trouble may well be that the terminators are absent anyway!!

First off - concentrate on the termination of the CD. Is termination ON? Does the CD require TERMPWR or is it jumpered to provide its own?

Big mystery .... not a good day .... I'm left head-scratching.

Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

3029. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-09 00:00:00 UTC
From: W'h'eezer Wilco <wheezerw@super.zippo.com>
Message-ID: <343D35EB.A062E668@super.zippo.com>
Source record: 15564
Cross-posted to: alt.stupidity,alt.conspiracy.retards,microsoft.public.inetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

N. Bales wrote:

> Please, what has this got to do with Atari technical issues ? Please go
> away, and followup to the appropriate newsgroups (whatever they may be).

Ah, the french....
Why did you leave your group in the followup if you wanted this to end?
Just curious.

Let me start off by saying that I SINCERELY appologise.

But the origin of this thread (before all those silly alt.stupidity
people got involved) was about techincal issues dealing with Intenet
Explorer's beta 4.0. I had also heard that the folks who owned Ataris
were having similar trouble, and could perhaps benefit from Ree Tard's
in-depth technical analysis.
It's funny, though, because I have a real hard time getting the "Yar's
Revenge" cartridge to work on my PC. Any pointers? That's what I love
about the internet. People helping people. People making faces at
people. People on top of people. People rubbing things on people.
People cutting off other people's heads (in a virtual way, of course).
The sharing. The caring. The endless fountain of liberating fluid
freedom that flows over the camphor tablets in our living rooms, our
bedrooms, into the drainage hole at the cores of our very beings. Yes,
we are constantly looking for that public urinal in cyberspace. Free
parking? Yes, as far as the eye can see. Further than the furthest
star on a road paved with the number of capilaries in 100 pounds, er,
sorry, kilograms of human flesh. But as close as your back yard. As
close as the very back of your head! That's the beauty of it. There's
never a dull moment, as long as we have bobzillions of electrons
shooting bitwaves hither and yon, over high tension wires at frequencies
that cause cancer and crackle when the humidity gets bad. That's not
just entertainment, that's reality! Matter of fact, all entertainment
is reality. Realer than anything I can make up on my own, that's for
sure! Connecting with others, exchanging ideas, being stimulated and
kindling the sparks of imagination that cook the burgers and give you
those blisters you show to all of your friends. And isn't that what
it's really all about? Isn't that where we're all going? Does this
kind of thing prevent war, famine, pestilence? Why, I sure think it
does. Could you ever pull the trigger on someone who sent you the email
address of a guy he knows that used to work for SeaGate and can direct
you to an ftp archive where you can get that driver for your 8-bit SCSI
adapter? Would you let the kid who sent you those midget porn files

waste away and die from malnutrition? Of course not!

But you say, "That's the big picture, but what does that mean to me?
ME, the Atari user in France? Where do I fit in?" You want me to break
it all down? Sum it up, as quickly and succinctly as possible? No more
pussy-footin' around, you want the straight shit on what I'm driving
at? In two words or less?

"Me Too"

And now you know the rest of the story.
Good day.

W'h'eezer
http://www.talweb.com

>
> --
> ||| Nicholas Bales, Toulouse, France bales@hol.fr
> ===|||==== The Atari ST Quick FAQ ============================
> / | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
> -' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3030. Re: Ram expansion

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-09 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <876422814_OASIS_@pcc-uky.campus.mci.net>
Source record: 15565

In article <199710082347.a2665@h.maus.de>
Frank_Perrey@h.maus.de (Frank Perrey) said:-

>RJH>and (optimistically!)RJH> we will -always- be here...! :)
>
>forget it! most Atarians are reborn as MacUsers next incarnation;-)
>CU

At this moment, I would only choose the Amiga as a viable alternative to my
beloved Atari's...I would never choose the Mac-I don't want to be just one
more Bill Gates puppet on a string... (jerk-jerk, watch Jobs jump!) :)

--

```
_/_/_/
```

3031. Atari portfolio on terminator2

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-09 00:00:00 UTC
From: Prozacwizard <Prozacwizard@hotmail.com>
Message-ID: <343CA8AB.6FB4@hotmail.com>
Source record: 15566

I was watching terminator 2 the other day and saw the kid on the movie using an atari portfolio to get cash out of an Impact machine. I just had bought a couple days before and wondered if this was actually possible ?

Thanks
Prozacwizard

3032. ++++++++++++ M S O F F I C E P R O 97 $1 4 5 ++++++++++++

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-09 00:00:00 UTC
From: "$AVEBIG payless4more"@callnow9.com
Message-ID: <091097201815@callnow9.com>
Source record: 15567

/_/_/_

3033. Atari Ghostscript

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-10 00:00:00 UTC
From: q-funk@citenet.net
Message-ID: <61jvc7$bk7$1@cti01.citenet.net>
Source record: 15568
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st
Body handling: HTML body converted to readable text

How does it work???

I unpacked the basic package (gs315.zoo I think), and every time
CAB passes it a .PDF file, GS gives me an error message, saying
it cannot locate some of its config files?!!

What is the black magical spell one must recite when installing it?
There was no ReadMe with this archive.....

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 4/24/50 NVDI 4.11, MiNT 1.14, GlueSTiK 0.2b4, AES 4.1

"By the year 2000 we will, I hope, raise our children to
believe in human potential, not God." -- Gloria Steinem

No HTML Messages Please!

3034. I found this HOOTERS site

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-10 00:00:00 UTC
From: everest@everest.pinnacle.com
Message-ID: <61k732euo85@PaperBoy.livenet.net>
Source record: 15569

-(10,000 pictures of beautiful hot sexy Celebrities CD-ROM - ME#3)-
Questions? CALL US IN USA 1-757-484-7538
(http://www.mephoto.com)

Check this out:

600+ pictures of Cindy Crawford
400+ pics of Pamela Anderson
250+ pics of Elle Macpherson
200+ pics of Christina Applegate
200+ pics of Alicia Silverstone -==< 10,000 CELEBRITIES!! >==-
200+ pics of Mariah Carey
200+ pics of Sandra Bullock
150+ pics of Liv Tyler, young star
130+ pics of Niki Taylor
130+ pics of Kate Moss!!! For a list of ALL files on the CD
100+ pics of Madchen Amick goto www.mephoto.com
100+ pics of Racquel Darrian - *WOW*
80+ pics of hot model Jenny McCarthy! (Nudity!)
80+ pics of Paulina Poriskova, sexy supermodel!
70+ pics of Bridget Hall, supermodel!
50+ pics of TRACI LORDS, yes! ***6 Celeb CDs in One!***
50+ pics of Daisy Fuentes, hot spanish VJ
50+ pics of Salma Hayek, sexy latina actress! ORDER NOW!
50+ pics of Teri Hatcher 1-757-484-7538
* 4000+ pics of other NUDE stars
* 4000+ pics of PG-13 rated celebrity poses
* 10,000+ pictures total, thats TEN thousand!
* Graphics viewing software for Windows3.1/DOS/Win95
* CD is BBS ready, with descriptions of files! And its Mac readable!
* Many more features and pictures of stars!
* NO AMATURE MODELS! - ONLY Celebs!
* If you have ME#1 and ME#2 - This CD is all the stars/celebrities from them

(For MORE information content at http://www.mephoto.com)
or call 757-484-7538 in USA to order via phone!

Other information:
* Packed in white shipper: No signs of nudity (Wife protection plan!)
* There are over 10,000, that's TEN THOUSAND FILES, on ME#3 alone!
* All pictures are high quality at least 640x480!
* Directories are arranged in NUDE/NON NUDE format for easy use!
* Graphics viewing software for Windows/DOS/Win95
* CD Is ISO-9660 Macintosh compatible if you have a Mac JPG viewer
* It's truly BBS-ready with detailed descriptions of all files!

* ME#3 will save you -ALOT- of download/searching TIME & MONEY!
* Sysops! Has a files.bbs conversion program for different formats!
* Many more features.. Guaranteed or your money back!

This CD represents high quality work. Here is the pricing:
$$$ $36 each (plus $2 shipping, $5 shipping outside USA) $$$

(*) For FAST results, visit http://www.mephoto.com
And fill out a order there. We take all methods of payment.

(*) AOL USERS: You must use AOL 3.0 Web Browser or HIGHER to order at our
automated web site, otherwise request an order form via email.

(*) Or call 757-686-1271 to order via credit card over the phone!

(*) If you can not access the World Wide Web and would like an ORDER FORM
sent to you by email, reply to this message at cds@mid-night.com
If you have any further questions feel free to email us!

(*) Wholesale/Dealer/Bulk information/prices available upon request.

ME#3 ..'~ Midnight Escape ~'..

3035. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-10 00:00:00 UTC
From: brienann@dorsai.org
Message-ID: <slrn63rhca.ih.brienann@brienann.dorsai.org>
Source record: 15570
Cross-posted to: alt.stupidity,alt.conspiracy.retards,microsoft.public.inetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

On Thu, 09 Oct 1997 15:52:11 -0400, W'h'eezer Wilco <wheezerw@super.zippo.com> wrote:
>N. Bales wrote:

>> Please, what has this got to do with Atari technical issues ? Please go
>> away, and followup to the appropriate newsgroups (whatever they may be).

>Ah, the french....
>Why did you leave your group in the followup if you wanted this to end?
>Just curious.

>Let me start off by saying that I SINCERELY appologise.

>But the origin of this thread (before all those silly alt.stupidity
>people got involved) was about techincal issues dealing with Intenet
>Explorer's beta 4.0. I had also heard that the folks who owned Ataris
>were having similar trouble, and could perhaps benefit from Ree Tard's
>in-depth technical analysis.
>It's funny, though, because I have a real hard time getting the "Yar's
>Revenge" cartridge to work on my PC. Any pointers? That's what I love
>about the internet. People helping people. People making faces at
>people. People on top of people. People rubbing things on people.
>People cutting off other people's heads (in a virtual way, of course).
>The sharing. The caring. The endless fountain of liberating fluid
>freedom that flows over the camphor tablets in our living rooms, our
>bedrooms, into the drainage hole at the cores of our very beings. Yes,
>we are constantly looking for that public urinal in cyberspace. Free
>parking? Yes, as far as the eye can see. Further than the furthest
>star on a road paved with the number of capilaries in 100 pounds, er,
>sorry, kilograms of human flesh. But as close as your back yard. As
>close as the very back of your head! That's the beauty of it. There's
>never a dull moment, as long as we have bobzillions of electrons
>shooting bitwaves hither and yon, over high tension wires at frequencies
>that cause cancer and crackle when the humidity gets bad. That's not
>just entertainment, that's reality! Matter of fact, all entertainment
>is reality. Realer than anything I can make up on my own, that's for
>sure! Connecting with others, exchanging ideas, being stimulated and
>kindling the sparks of imagination that cook the burgers and give you
>those blisters you show to all of your friends. And isn't that what
>it's really all about? Isn't that where we're all going? Does this
>kind of thing prevent war, famine, pestilence? Why, I sure think it
>does. Could you ever pull the trigger on someone who sent you the email
>address of a guy he knows that used to work for SeaGate and can direct
>you to an ftp archive where you can get that driver for your 8-bit SCSI

>adapter? Would you let the kid who sent you those midget porn files
>waste away and die from malnutrition? Of course not!
>
>But you say, "That's the big picture, but what does that mean to me?
>ME, the Atari user in France? Where do I fit in?" You want me to break
>it all down? Sum it up, as quickly and succinctly as possible? No more
>pussy-footin' around, you want the straight shit on what I'm driving
>at? In two words or less?

>"Me Too"

>And now you know the rest of the story.
>Good day.

>W'h'eezer

Ahh, W'h'eezer, I couldn't have said it better, or longer,
myself. I've just spent hours configuring my new AfterStep
window manager, and you have no idea how good your ocean
of unbroken text looks as it rolls across this gorgeous
stucco desktop. I think I'm going to cry, but before I do,
let me check to see that all those groups are still up
there in the header.

That's better.
--
O-

-Brien-
{brienann@dorsai.org}
#*
Your Minister of Whatever
is Needed
*#

3036. I doubt it

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-10 00:00:00 UTC
From: Frank <farnorth@polarnet.com>
Message-ID: <343DD404.32BE@polarnet.com>
Source record: 15571

with no particulars what is a scam? The people who know not what they have or what they buy may be disappointed for any number of reasons with no one really to blame. Frank

3037. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-10 00:00:00 UTC
From: Kreep <Lurking@dry.swamp>
Message-ID: <343E1148.55E7@dry.swamp>
Source record: 15572
Cross-posted to: alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

```
Kreep wrote:
>
> Shed wrote:
> >
> > Someone said:
> > > > > >Please, what has this got to do with Atari technical issues?
> > > > > If I have to explain it to you, then you've got some problems (most likely cholera
> > > > > and/or a broken jaw).
> > > > > >Please go away, and followup to the appropriate newsgroups (whatever they may be).
> > >
> > If people complain about cross-posting why don't they reply and take
> > *their* newsgroup off the list? They're too interested that's why.
> >
> > alt.stupidity rules.
> >
> > Me too.
>
> Me three.

Me four.
```

3038. Re: MAX IS THE BEST MAD IN THE WHOLE WORLD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-10 00:00:00 UTC
From: Kreep <Lurking@dry.swamp>
Message-ID: <343E145A.6052@dry.swamp>
Source record: 15573
Cross-posted to: alt.conspiracy.retards,alt.stupidity,microsoft.public.intetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

Bobby Tendinitis wrote:
>
> I attribute the following post to wheezerw@super.zippo.com (W'h'eezer):
>
> >In article <61k0iv$122$1@amon.siol.net>, maks.dezman@siol.net says...
> >
> >>TRY IT......I DARE YOU
> >
> >You double dog dare me and YOU'RE ON, buddy!
>
> Me too.
>
Me too.

3039. Help! Megafile 30

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-10 00:00:00 UTC
From: willard@headwaters.com
Message-ID: <61l9d7ehe1@newsbell>
Source record: 15574

Help me please!

I just got a new to me megafile 30. It powers up, the activity light stays lit (doesn't flash) I can't hear the drive spinning.

The computer thinks the logical unit isn't there.

It is set to drive 0

Any ideas? Is the whole thing toast?

Willard VanderPloeg

3040. MiNT/minixFS installation problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-10 00:00:00 UTC
From: David 'Septimus' De Ridder <david.de.ridder@bitsmart.com>
Message-ID: <343E3497.362B@bitsmart.com>
Source record: 15575

I have been running MiNT 1.12 with init tools for about six months, but now I want to install MiNTnet (for the httpd). So I decided to install the MINIX FS because that would be more convenient (access rights, long filenames etc.). I have a SyQuest 555 removable harddisk (44 Mbyte) available for minixFS. This disk is currently a 1 partition TOS FS, which is drive E: .

Therefore I downloaded disk1 from the MiNT Distribution Kit which contains a Setup program to do the basic installation for me. I have configured it right (I think) and when I run the installation procedure, it installs MiNT 0.95 and the MINIX XFS driver. MiNT executes, the XFS driver is loaded but then MiNT complains it can't find 'init.prg' and then exits ("Leaving MiNT") although the documentation specifies you only need init for the multi-user config. After a lot of trial and error, it still doesn't work. I even tried to drop my init in several places on my harddisk. My E: is still a TOS FS partition and although the Setup prgram has moved many files back and forth, my system is still the same.

Is there any way to do installation manually, if possible with preservation of MiNT 1.12b ?
I currently have a MINIX.XFS which is version 0.55. I also have many un*x tools available (ls, chmod etc.)

I just need to configure E: as a Minix partition and be able to access it under MiNT as such.
Please help !

David De Ridder
david.de.ridder@bitsmart.com

3041. Atari ST hardware estimate needed!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-10 00:00:00 UTC
From: Deryl Ward <blobbo@ican.net>
Message-ID: <61ll61$9mn$1@news1.tor.acc.ca>
Source record: 15576
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,maus.sys.atari.hardware

If anyone could please advise me in the worth of the following hardware,
I'd
appreciate it! I was offered $150 *Canadian funds* for it...

Atari 1040STe w/TOS 1.62 and 4meg RAM

1 Fujitsu 350meg SCSI-2 Hard Drive
1 ICD FaST 50meg SCSI-1 Hard Drive
1 720k 3.5" Floppy and 1 360k 3.5" Floppy

US Robotics Sportster 14.4k modem w/fax

Atari PS3000 Color & SM124 Monochrome monitors
(PS3000 w/internal 360k 3.5" floppy)

Canon Bubble Jet 5 w/sheet feeder

Monitor master, mouse master, "the best" Trackball, mouse, joysticks, etc..

Please email reply if possible to blobbo@ican.net ..thank you!

(Sorry if this msg. was posted multiple times - had small problem)

3042. Re: Help! Megafile 30

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-10 00:00:00 UTC
From: willard@headwaters.com
Message-ID: <61lhjfigt1@newsbell>
Source record: 15577

On 10 Oct 1997 13:08:55, Willard VanderPloeg wrote:
>Help me please!
>
>I just got a new to me megafile 30. It powers up, the activity light
>stays lit (doesn't flash) I can't hear the drive spinning.
>
>The computer thinks the logical unit isn't there.
>
>It is set to drive 0
>
>Any ideas? Is the whole thing toast?
>
>Willard VanderPloeg
>
>.
Hi again guys!

Turned her on her side, gave her a few love "taps" and way she went.

Thanks to the local PC mechanic up here.

3043. Re: Phlatus' and Wheezer's Creative Interpretation of what was *trying* to be said....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-10 00:00:00 UTC
From: W'h'eezer Wilco <wheezerw@super.zippo.com>
Message-ID: <343E5902.8EA05691@super.zippo.com>
Source record: 15578
Cross-posted to: alt.stupidity,alt.conspiracy.retards,microsoft.public.inetexplorer.nt,comp.sys.atari.st.tech,bit.tech.africana

```
This is a multi-part message in MIME format.
--------------477571D89BAAA229AAE1BAA5
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Brien Sullivan wrote:
> Ahh, W'h'eezer, I couldn't have said it better, or longer,
> myself. I've just spent hours configuring my new AfterStep
> window manager, and you have no idea how good your ocean
> of unbroken text looks as it rolls across this gorgeous
> stucco desktop. I think I'm going to cry, but before I do,
> let me check to see that all those groups are still up
> there in the header.
>
> That's better.

Me too.

And in the interest of solidifying the bond between our brand new pal in
France and strictly to further world peace, I give my humble offering.

Midget soft-core vidcap! Enjoy!
W'h'eezer
http://www.talweb.com/absinth
> --
> O-
>
> -Brien-
> {brienann@dorsai.org}
> #**********************************
> Your Minister of Whatever
> is Needed
> **********************************
--------------477571D89BAAA229AAE1BAA5
Content-Type: image/jpeg; name="Midget1.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="Midget1.jpg"

<encoded_portion_removed>
ijUIiJbyqqqBgAAScACiiigD/9k=
--------------477571D89BAAA229AAE1BAA5--
```

3044. Atari ST hardware estimate needed ASAP!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-10 00:00:00 UTC
From: Deryl Ward <blobbo@ican.net>
Message-ID: <61ll2f$9m2$1@news1.tor.acc.ca>
Source record: 15579
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,maus.sys.atari.hardware

If anyone could please advise me in the worth of the following hardware, I'd appreciate it! I was offered $150 *Canadian funds* for it...

Atari 1040STe w/TOS 1.62 and 4meg RAM

1 Fujitsu 350meg SCSI-2 Hard Drive
1 ICD FaST 50meg SCSI-1 Hard Drive
1 720k 3.5" Floppy and 1 360k 3.5" Floppy

US Robotics Sportster 14.4k modem w/fax

Atari PS3000 Color & SM124 Monochrome monitors
(PS3000 w/internal 360k 3.5" floppy)

Canon Bubble Jet 5 w/sheet feeder

Monitor master, mouse master, "the best" Trackball, mouse, joysticks, etc..

Please email reply if possible to blobbo@ican.net ..thank you!

3045. Re: hard drive for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-10 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971010202520165899@ppp18.tou.hol.fr>
Source record: 15580

jack <jdarel@jeffnet.org> wrote (�crivait)�:

> I would like to put a hard drive on my ST. I have put out a request more
> than once in the past, and do not want another flood of responses extolling
> the virtues of SCSI hard drives, containing a mixture of facts and
> misinformation.
>
> The situation is this: I have external hard drive cases, and have several
> hard drives in the 40-130 mb range. Most of these are MFM, and IDE, about
> 50/50. I have one SCSI hard drive. What I lack are interface adapters. I
> have received some reports that the MFM or IDE conversion is possible,
> others that it is not possible. If either conversion is possible, I would
> appreciate a schematic for making the conversion. I have searched
> extensively for an SCSI adapter to the ST cable, without success.
>

This is all in the Quick FAQ (check ou my .sig)

For MFM, the only thing I can suggest is to get your hands on an Atari
Megafile 30. These beasts contain an ACSI>MFM adapter, and an MFM drive,
so you might be able to replace the 30Mb mechanism by a larger one.

As for IDE, there are internal adaptor boards, but have drawbacks (ie:
fitting a 3.5 drive internally requires adapting a new PS, and a new
case or serious cutting). It is possible, but you need to get your hands
on one of these boards. One is made in Germany (by Woller+Link I think),
the other is made by The Upgrade Shop in the UK (who sadly don't appear
to be very supportive).

SCSI is the recommended standard nowadays. You need The Link 2 or Link97
which are both SCSI host adapters.

There are no DIY instructions to do any of these anywhere, all are
commercial products that include specific PALs.

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3046. Re: MiNT/minixFS installation problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-10 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <61ljmp$7il@ccshst05.cs.uoguelph.ca>
Source record: 15581

5883,3215885-3215886,3215888-3215889,3215891-3215892,3215894,3215897-3215898,3215904-32159
05,3215907-3215924,3215926-3215950,3215952-3215961,3215967,3215969-3215976,3215978-3215982
,3215989-3215990,3215995,3216001,3216005-3216006,3216008-3216010,3216028,32
16048,3216090,3216094-3216136,3216138,3216140-3216150,3216152-3216154,3216156-3216157,3216
162-3216163,3216180-3216182,3216192,3216244,3216283,3216286,3216289,3216371,3216421-321642
2,3216430-3216431,3216437,3216439,3216443,3216445-3216448,3216486,3216488-3
216489,3216497-3216499,3216504,3216507,3216510,3216512-3216513,3216518-3216520,3216526,321
6529-3216530,3216534,3216536,3216539,3216542,3216546-3216548,3216550-3216553,3216558,32165
60-3216561,3216567,3216569,3216571-3216572,3216574-3216577,3216582,3216586,
3216588-3216589,3216592,3216598-3216600,3216604-3216607,3216609,3216613,3216618,3216732-32
16735,3216737,3216742,3216744,3216772,3216779,3216781,3216784-3216786,3216794-3216795,3216
806,3216810,3216857,3216875,3216881-3216887,3216890,3216892,
[...]

: Is there any way to do installation manually, if possible with
: preservation of MiNT 1.12b ?
: I currently have a MINIX.XFS which is version 0.55. I also have many
: un*x tools available (ls, chmod etc.)

: I just need to configure E: as a Minix partition and be able to access
: it under MiNT as such.

Rule #1. Don't use the Mint Distribution Kit. It's horribly out of date,
and the impression I have is that the install routines are somewhat
suspect. You're better off to use KGMD or KEMD, or, if you have a working
MiNT setup, just get the MinixFS package (available from any good ftp site).

The docs included with the MinixFS package should be enough to get you
started; I seem to recall, though, that I needed to have MiNT running
with MINIX.XFS in order to run minit.ttp, something that isn't mentioned
in the docs, although it does make sense. Note that minit.ttp will erase
everything on the partition you're installing the filesystem on -- not
surprising, since the layout of the filesystem is entirely different.

If you're running the ICD driver, you may run into problems depending on
the version. AHDI and HDDriver both work perfectly.

THeo

3047. Modem 2 and 115.2

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-10 00:00:00 UTC
From: kulan@swipnet.se
Message-ID: <876510454.741082@mn8>
Source record: 15582

I want to have 115.2 baud on my Modem2, I have a TT.
Is there a simpel solution?
Help please!!!

Johan Nilsson, Varberg, Sweden e-mail:kulan@swipnet.se
irc: #atari, Kulan

Atari TT 20Mb/MagiC 5/NVDI 4 ET-4000/Crazy Dots 2

3048. Re: Ste to 16mhz

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-10 00:00:00 UTC
From: sudjim@aol.com
Message-ID: <19971010200001.QAA03210@ladder02.news.aol.com>
Source record: 15583

Does anyone know how I can get my STe to 16 our 32mhz?

Try Toad Computers in the Baltimore MD area. www.toad.net
They used to have a very comprehensive catalog including memodry and cpu upgrades. It's been a year since I gave away my 1040ST to my sister, so I am not sure if they still carry it. Good Luck Jim Orce

3049. Re: Questions about ST Hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-10 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EHtv3C.JKK@suse.modem.stud.uni-hannover.de>
Source record: 15584

In article <61i50o$1aq@bcrkh13.bnr.ca>,
pls@no.spam (Gerry O'Rourke) writes:
> In article <EHq39x.LEw@suse.modem.stud.uni-hannover.de>,
perot@suse.modem.stud.uni-hannover.de (Peter Rottengatter) wrote:

>>>> Are you sure it is not possible to find the registers in memory?
>>> They would have to be only accessible in supervisor mode, so they must lie
>>> in the first few hundred bytes of memory - if they do exist.
>>
>>Of course they exist. They're at addresses $ffff8609 to $ffff860d. But that's
>>not DRAM of course. (Would be pretty stupid anyway to implement such registers
>>in slow DRAM !)
>
>>The registers are 8 bit anyway.
>
>
> Do you know how they are addressed, the MMU has only 22 address lines & the
> registers addresses are above this.
>
> Is it a combination of the address bus & the DMA/DEV/RAM pins?

I believe so, but I guess few people can really tell it, AFAIK Atari never released
such details on the interactions between the custom chips.

I think the /DEV is a decoded selection signal for the I/O space (registers in the
$FFxxxx) area, and the 22 address lines are ample means to decode the remaining four
hex digits.

>>>> The MMU also hase some registers, but it also has all of the DRAM. It would
>> be
>>>> easy to use this for storage. The MMU only has a 4 MByte address range,
>> while
>>
>>No. It would need to access it all the time, for instance the video counter.
>>It would be pretty tricky to interleave these accesses with CPU accesses
>> without
>>slowing down the system considerably, let alone the slowness of DRAM.
>>
>
> Not sure what you are trying to say here.
>
> The video & CPU accesses are interleaved AIUI, but if video operations can

What you're talking here is the DRAM bus cycle to fetch a word to be passed to
the shifter for displaying it at the screen. That is interleaved with CPU bus
cycles that's right. But if the actual video pointer register were in the DRAM,

there would be a DRAM cycle for reading the pointer, another cycle for reading the video data word, and a third cycle to writing back the incremented pointer register; all of which had to be interleaved with CPU access.

> only take place when the CPU is not accessing the DRAM, then yes, there is no
> way the video counter can be in DRAM as the operation has to be done without
> CPU intervention.
>
> BTW, does the MMU use RAS before CAS, CAS only or hidden refresh?

I don't really know, I never investigated that. I used to think of RAS before CAS being the easiest to implement, but this is pure guesswork, as the others might have fit into the general MMU working scheme just as well.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

3050. Q:Atari 520 ST on a PC LAN?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-10 00:00:00 UTC
From: dcolbert.remove@campus.mci.net
Message-ID: <343e9564.15544254@news.campus.mci.net>
Source record: 15585

Is there even any hardware available to hook up an older Atari 520 ST to a PC lan? I know this is quite a stretch, but I'm just shooting for some way to make the machine live a bit longer.

I also remember something about homebrew MFM hard drive controllers for the Atari 520 ST and adding dram piggybacked to bring the total ram to 1024k ram. Does anyone have any information about these hacks?

3051. Re: Ram expansion

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-10 00:00:00 UTC
From: Frank_Perrey@h.maus.de
Message-ID: <199710101541.a12250@h.maus.de>
Source record: 15586

> forget it! most Atarians are reborn as MacUsers next incarnation;-)> CU>
FrankDP>>Blasphemy!!!!!!!!

Yeeees, harharhar!!!!

DP>>Unix maybe, but never sMACks of something substandard!

wait and see. not all of us belong to the chosen once....:-#
You have to live a life untouched by the sweet sins of MagiC
and Geneva. Do you really believe in MultiTos? Is your soul free
of secret wishes for multicoloured animated desktop icons? Didn't
you look for Jiinnees truthhiding macsurface? Didn't you wish to play
Monkey Island 2? You have to suffer hard from living pure Atarians life...
CU
Frank

3052. Re: Help: TT SCSI Termination (Internal)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-10 00:00:00 UTC
From: Dennis Armstrong <Dennis.Armstrong@jet.uk>
Message-ID: <343DE685.41C67EA6@jet.uk>
Source record: 15587

Roger Cain wrote:
>
> On 9 Oct 1997 17:31:36 , Frank Lockwood wrote:
> >I have a TT 030 with a revision I or J motherboard. Recently I added
> >a CD rom drive to the SCSI port, and I'm having all sorts of problems
> >(locking up during boot up with ExtenDos), and I guess that I need to
> >remove the internal SCSI terminator that ends the chain between my
> >computer and the internally mounted hard drive.
> >
> >I've looked all over in there, and I can't see anything that looks
> >like a terminator or indeed anything that is removable aside from the
> >lithium battery.
> >
> >Could someone please tell me just what I should be looking for, with a
> >description of the piece and its location?
>
> Funny you should say this, Frank.
>
> First of all ... the terminators are 3 inline resistor packs which
> plug into sockets just behind the SCSI port. You should see the bank
> of them between the rearmost pins of the connectors which go to the floppy
> and hard drives. I should know as I was in there only a couple of
> hours ago!!
>
> Anyway ...that's the easy bit! Your probs certainly sound as though
> they are to do with termination. Is the CD terminated?
>
> Now to the funny bit .... I have not had this TT long and connected
> my SCSI bus containing HD,CD and streamer with no obvious problems.
>
> Then ... I saw Uwe's note reminding people who had an external bus to
> remove the terminators. So ... I delved inside today and found the
> terminators were IN!!! I took them out!! On re-booting none of the
> devices on the SCSI bus were recognised during the scan (CBHD), the
> driver gave Sense Error 2100 and then did a 2 bomb crash!!
>
> So .. I've stuck the terminators back again although I KNOW it makes
> no sense. I have just heard from Uwe who is as mystified as I am.
>

Check that the TT internal HD has terminating resistors connected
and termpower.

My current configuration.

ATARI TT EXTERNAL CASE
50 pin 50 pin 25pin 50pin 50pin 50pin 50pin 50pin
|-----------|=======o++++++++++++oo-----|------|------|------|
| ^ | | | |
HD0 CD5 TS6 HD1 HD2

where :-

---------- = 50 way ribbon cable (internal)
========== = TT motherboard
++++++++++++ = 25 way cable
| = 50 pin header
o = 25 way D connector
oo = 50 way centronics
^ = terminating resistor packs

Configured so that terminating resistors are in HD0 and HD2, all
other terminating resistors removed or disabled, including the TT's.
termpower on HD2 and HD0.

This is working very well under both TOS and LINUX.

> If anyone has a rational explanation I'd be overjoyed to hear it :-)
>
I have just spent some time on this as I reinstalled LINUX and was
having problems (gtar complaining about corrupt headers).
I ended up removing the TT ram card and the problem disappeared!!!
Currently running with 4MB ST ram only.

regards
--
Dennis Armstrong, CODAS, JET, Abingdon, Oxfordshire, OX14 3EA,
tel +44 (0)1235 464871 mailto:Dennis.Armstrong@jet.uk
home mailto:Dennis.Armstrong@corewise.demon.co.uk
Before sending unsolicited advertising material, read
http://www.law.cornell.edu/uscode/47/227.html

3053. FS: Monitor SM124+ FALCON and more.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-10 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.971010172744.10035A-100000@acs2.byu.edu>
Source record: 15588
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

*Repply fpinto@byu.edu

SM 124= Good condition $25.

FALCON 030= 4MB RAM; TOS 4.04; HDisk 60MB all original software, this machine has been modified and is ready to run Cubase Audio. (CPU timing+IC; audio line level in=will record CD's directly :) $500 OBO. (includes Atari and VGA adptors, mouse, ask for Screnblaster-1280*960-)

Calamus SL $50 (7 disk, all manuals)

Inquires welcome, Buyer pays shipping; If interested, please send ZIP code. regards, Phil.

(Repply to fpinto@byu.edu)

UTAH * USA * 1997

3054. FS: Falcon Digital Audio Workstation for sale.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-10 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.971010173029.10035B-100000@acs2.byu.edu>
Source record: 15589
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In excellent working condition. Check carefully for the items. They are good and the best on their category! This system works fine and you will be able to produce your music in the digital domain. Whether sequencing or audio editing, it performs fine.

1. Falcon 030 with 16 MB RAM. All required Steinberg audio & timing fixes have been done. Line level audio in.
2. 2.5' 60MB IDE Hard disk
3. Wizztronics DEKA interface for using external keyboard
4. Honeywell keyboard
5. Beetle mouse
6. SCREEN BLASTER II (for higher screen resolution)
7. Wizztronic Cart Master LIte (allows plugging in two cartridges at once) (for Cubase and Zero-X)
8. Monitor adapters for VGA and Atari Monitors.
9. Steinberg FDI (DSP PORT Digital interface for digital recording: DAT; CD, etc.!!)
10. External 1GB SCSI (no thermocalibration) Seagate hard disk.

SOFTWARE:
(all are original disks & include manuals)
STEINBERG'S:

1. Cubase Audio V2.06
2. Studio Module
3. Cue Trax
4. Style Trax
5. Data DAt (for backing up files to DAT)

---

6. Zero-X (Superb sample editing program)
7. BAnd-In-The-Box
8. ExtenDOS PRO 2.4a (CD-ROM driver with direct CD record to hard drive)
9. HD Driver 6.0 (Best Hard Disc manager for Cubase Audio)
10. ICD SCSI PRO Utilities 6.55 (covers things not handled by HD Driver)
11. XBOOT (Wonderful program launcher)
12. Diamond Edge II
13. Diamond Back III
14. Steno
15. Stalker
16. Image copy 4.0
17. CD-ROMS & MORE software.

Price: $ 1150 OBO./ No hard disk $1000 I will sell isolated items if the Falcon is bought first. Just send mail and offers so I can consider you for when it happens. fpinto@byu.edu

UTAH * USA * 1997

3055. OberonV4 beta for Atari-ST available

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-11 00:00:00 UTC
From: eglis@ubaclu.unibas.ch
Message-ID: <1997Oct11.101013.47629@yogi.urz.unibas.ch>
Source record: 15590

A new release of ETH Oberon System V4 for Atari ST & TT computers is
now available. Oberon is a programming language together with a complete
operating system, developped at ETH Zuerich by Nicklaus Wirth, the inventor of
pascal and modula-2. For more info about Oberon have a look at
http://www.math.tau.ac.il/~guy/Oberon/

The release can be downloaded at ftp.inf.ethz.ch in the folder
pub/Oberon/OberonV4/AtariST

The system is supplied with an Oberon(-1) compiler, a linker and
comes with complete source code. Please remeber that the Compiler does not
support all Oberon-2 features, to wich some of the documentation is referring
to.

ST-Oberon has been tested on TOS 1.0 and 1.4 on a 1040STF, a MEGA ST2
and a Stacy. It may be that the current version of Oberon won't run
on the newer TOS versions, since it uses some system variables, and
modifies the exeption vectors.

Hardware Requirements:

Atari ST or TT computer with at least

2 MB RAM (for serious use, altough ST-Oberon will also run with
only 1 MB)

4 MB of harddisk space, preferably on a harddisk connected to the
ACSI port.

have fun!

please send bug reports or feedback to eglis@ubaclu.unibas.ch
under the subject "stoberon".

3056. Re: TT RAM burst/non-burst mode

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-11 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <343f3862.0@comnet.co.nz>
Source record: 15591

Joe Mirando (jmirando@streport.com) wrote:
> Can anyone enlighten me as to the purpose of TT 'burst mode' RAM?
> I'm in the process of increasing TT RAM from 4 to 16 meg and saw the
> burst/no burst addressing jumper on the RAM board, but have no idea
> of what the difference is.

The "burst mode" is a feature of the 68030 CPU.

When burst mode is enabled, the CPU fills its internal caches in
cache-line sized chunks [16 bytes] rather than smaller four-byte crumbs.

(Burst mode works best with caches enabled)

With well written software [that maximises "locality of reference" WRT
data], burst-mode is somewhat faster than non-burst mode, as the CPU
spends less time in "give me this piece of data" conversations with the
RAM controller hardware, and can therefore spend more time computing
instead of waiting for the RAM hardware to respond with "here is the data
you requested".

(BTW: The above was the viewpoint of a programmer, not a hardware
designer/hacker, so my comments shouldn't be taken as gospel on this
subject)

--

Any email sent to my inca address will bounce, however I can now be
contacted via an intermediary : gem at tos pl net. I would like to
apologise to the genuine respondents that this may inconvenience.

--

Quote For The Month:

"I like your shoes - they're air conditioned"

"Next weeks they're getting cruise control and power steering"

"Wow!"

3057. Re: Atari Ghostscript

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-11 00:00:00 UTC
From: q-funk@citenet.net
Message-ID: <61o7svbck1@cti01.citenet.net>
Source record: 15592
Body handling: HTML body converted to readable text

On 11 Oct 1997 01:14:32, Hallvard Tangeraas wrote:
>On Fri 10-10-97 01:11, Martin-Eric Racine (q-funk@citenet.net) wrote:
>
>>How does it work???
>>
>>I unpacked the basic package (gs315.zoo I think), and every time
>>CAB passes it a .PDF file, GS gives me an error message, saying
>>it cannot locate some of its config files?!!
>>
>>What is the black magical spell one must recite when installing it?
>>There was no ReadMe with this archive.....
>
>
>This has all been answered in the other thread here about Ghostscript.

It hasn't. I *did* add those paths suggested by the previous post,
but it *still* doesn't work...

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 4/24/50 NVDI 4.11, MiNT 1.14, GlueSTiK 0.2b4, AES 4.1

"By the year 2000 we will, I hope, raise our children to
believe in human potential, not God." -- Gloria Steinem

No HTML Messages Please!

3058. IDE pinout help:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-11 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.971011233523.24631A-100000@acs2.byu.edu>
Source record: 15593

Hi, I want to hook up a 3.5' hardisk to my Falcon. I need the pinouts for the 2.5' and the 3.5'. I suppose that it is only a matter of connecting the right pin to pin configuration and eliminate the +5V from the F030. Am I right? I could not find this info by searching so if you have it let me know :). Thank you much!

Repply fpinto@byu.edu.
UTAH * USA * 1997

3059. Re: Help needed connecting VGA Monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-11 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <3Z7QCHE@tos.pl.net>
Source record: 15594

Chris Gray (grayc@se.bel.alcatel.be) wrote:
: Actually I think you _can_ use a straight VGA monitor in ST mono mode
: (640x400): but you need a special cable which synthesises a combined
: sync signal out of the separate horiz. and vertical ones the ST supplies.
: Mono would be fine, right?

I never had any problems using VGA displays in "ST High" resolution
(640x400) on an Atari ST machine. All you need to do is correctly connect
a suitable plug onto the monitor.

Actually, I do have one VGA monitor that would not work in this way. So
perhaps it does vary.

The fact is you can use a VGA display on the ST, and it's as easy as
connecting the appropriate plug.

I believe someone else already posted a location where the plug pinout can
be found, otherwise it's quite straight-forward to work out if you have
the pinout for the ST monitor connection and the VGA connection.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

3060. Atari Ghostscript

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-12 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <1849_DCroker@fortress.org.uk>
Source record: 15397

Nostrodamus phrophesised this from q-funk@citenet.net to All...

Hi q-funk@citenet.net!

q> I unpacked the basic package (gs315.zoo I think), and every time
q> CAB passes it a .PDF file, GS gives me an error message, saying
q> it cannot locate some of its config files?!!
Sounds like you need to specify the path to your GS resource files in your
environments, see my other posts in csas.

Speak to 'ya later!

--

3061. Re: MiNT/minixFS installation problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-12 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <876680274_OASIS_@ping.be>
Source record: 15398

In article <343E3497.362B@bitsmart.com>
David 'Septimus' De Ridder <david.de.ridder@bitsmart.com> said:-

>I have been running MiNT 1.12 with init tools for about six months, but
>now I want to install MiNTnet (for the httpd). So I decided to install
>the MINIX FS because that would be more convenient (access rights, long
>filenames etc.). I have a SyQuest 555 removable harddisk (44 Mbyte)
>available for minixFS. This disk is currently a 1 partition TOS FS,
>which is drive E: .

Hoi,

First of all make sure the mint.cnf file is right.
It should be something like this. (Part of my mint.cnf)

```
***************START FILE***************
CON=u:\dev\console
PRN=u:\dev\centr
cd u:\
setenv UNIXMODE /brUs
setenv TEMP /tmp
setenv PATH .,\bin,\usr\bin,\usr\local\bin,\usr\etc,\usr\ucb
# ------------------------------------------------------------------------
# NOTE NOTE NOTE NOTE
# In the following change the n: to the drive of your minix partition
# and uncomment once partition has been created
# ------------------------------------------------------------------------

sln n:\usr\bin u:\bin
sln n:\etc u:\etc
sln n:\usr u:\usr
sln n:\home u:\home
sln n:\tmp u:\tmp
sln n:\var u:\var
# ------------------------------------------------------------------------
echo Now booting MiNT.

****************END FILE****************
```

If you're running MiNT you can install a minixfs partition as followed

Copy MINIXFS.XFS to your MINT folder, reboot (under MiNT).
Execute MINIT.TTP and enter the following parameters without the
quotes ofcourse

"-V -n -P E:"

"-V" installs a V2 file system for longer names
"-n 2" tells Minix to allow up to 30 character filenames
"-P" adds protection to stop TOS trashing your partition.
"E:" the partition which will be changed into a Minixfs
partition.

Please before you try something make a backup of your system. You
never know. If something went wrong don't blame me. I've warned you

Hope this will help.
CU
Martin

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****
But He uses a Hades 060 now

3062. Re: Modem 2 and 115.2

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-12 00:00:00 UTC
From: rgronoff@imaginet.fr
Message-ID: <61r36n$h6j$2@belzebul.imaginet.fr>
Source record: 15399

On 10 Oct 1997 19:09:21, Johan Nilsson wrote:
>I want to have 115.2 baud on my Modem2, I have a TT.
>Is there a simpel solution?
>Help please!!!
Just get HSMODEM v7 on any Atari ftp site. Configure it and
bingo! get a turbo modem port ! ;)

3063. Re: IDE pinout help:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-12 00:00:00 UTC
From: Chris Reijnen <pe1nib@telebyte.nl>
Message-ID: <01bcd793$9536eb60$a9ddebc2@x>
Source record: 15400

FPINTO <fpinto@cougarnet.byu.edu> wrote in article
<Pine.OSF.3.95.971011233523.24631A-100000@acs2.byu.edu>...
>
> Hi, I want to hook up a 3.5' hardisk to my Falcon. I need the
> pinouts for the 2.5' and the 3.5'. I suppose that it is only a matter of
> connecting the right pin to pin configuration and eliminate the +5V from
> the F030. Am I right? I could not find this info by searching so if you
> have it let me know :). Thank you much!
>
> Repply fpinto@byu.edu.
> UTAH * USA * 1997
>
>

i dunno what about there, but here you can buy original adapters for 2,5'
-> 3,5' for aprrox 10 USD, no hassle or problems then.

Greetz Chris

Email: pe1nib@telebyte.nl

3064. Re: IDE pinout help:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-12 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HJMHBCDCUP@data.rhein-main.de>
Source record: 15595

In <Pine.OSF.3.95.971011233523.24631A-100000@acs2.byu.edu> FPINTO wrote:

>
> Hi, I want to hook up a 3.5' hardisk to my Falcon. I need the
>pinouts for the 2.5' and the 3.5'. I suppose that it is only a matter of
>connecting the right pin to pin configuration and eliminate the +5V from

It's better to take a ready to use adaptor..
Ask BEST

>the F030. Am I right? I could not find this info by searching so if you
>have it let me know :). Thank you much!

Right, but it's not easy to solder.

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

3065. Re: IDE pinout help:

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-12 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HJMNDJBIUP@data.rhein-main.de>
Source record: 15596

In <Pine.OSF.3.95.971011233523.24631A-100000@acs2.byu.edu> FPINTO wrote:

>
> Hi, I want to hook up a 3.5' hardisk to my Falcon. I need the
>pinouts for the 2.5' and the 3.5'. I suppose that it is only a matter of

But one comment more :)
Watch for DOITF030 5.8 (Circuit Diagram for that adaptor)
Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

3066. Atari Notator Program-Help please

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-13 00:00:00 UTC
From: stenan@aol.com
Message-ID: <19971013044000.AAA18973@ladder02.news.aol.com>
Source record: 15401

Hi, I own a recording studio and I use an atari computer with the Notator program to
sync my tape machine with sequences. I'm having problems booting up the computer and loading the program. sometimes it works, and sometimes it doesn't. The computer tends to crash alot as well, I have lost hours of programming when it crashed.

Is there anything that anybody knows about atari computers to help me fix my problem?
I love the program and want to continue to use my Atari.
I wish it were more reliable!

E-mail me if you can help
Stenan@aol.com

3067. Re: Q:Atari 520 ST on a PC LAN?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-13 00:00:00 UTC
From: pls@no.spam
Message-ID: <61sja1$rke@bcrkh13.bnr.ca>
Source record: 15402

In article <343e9564.15544254@news.campus.mci.net>, dcolbert.remove@campus.mci.net wrote:
> Is there even any hardware available to hook up an older Atari 520 ST
>to a PC lan? I know this is quite a stretch, but I'm just shooting for
>some way to make the machine live a bit longer.

There is a software package called TUWTCPxx (not sure what xx is now, but a search for TUWTCP should turn it up) which has hardware details for connecting a PC parallel port adapter to an ST. Expensive option, the adapters are expensive & hard to get.

There is also supposed to be an ASCI port ethernet adapter in design sowewhere.
>
> I also remember something about homebrew MFM hard drive controllers
>for the Atari 520 ST and adding dram piggybacked to bring the total
>ram to 1024k ram. Does anyone have any information about these hacks?

MFM drives are old & very hard to get nowadays, unless you live near junk shops. Better performance can be got by buying an ASCI to SCSI host adapter & a SCSI drive. You would have had to get the host adapter for the MFM drive anyway, since the MFM drive also needs a SCSI to MFM adapter.

Memory hacks are available on umich archive, why settle for 1 meg when 4 is just as easy & will give you better performance.

Nicolas Bales has a FAQ, but I can't remember the URL.
Search for posts by N.Bales, the URL is in his sig.

Or, he might post here, so keep reading.

>

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

3068. Re: MiNT/minixFS installation problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-13 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9wwji5cja.fsf@btm0qt.se.bel.alcatel.be>
Source record: 15403

David,

the program which actually minixifies a partition is called minit. You need
to issue a command along the lines of
minit -V -n 4 e:
but don't just type that straight in, see if you can't find some documentation
of minit first -- it should be included with minixfs.

--

Chris Gray

3069. Help - My Falcon's SCSI is dead!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-13 00:00:00 UTC
From: jhanner@ford.com
Message-ID: <3441cf60.1605238@news.ford.com>
Source record: 15404

I've just spent a very frustrating (and fruitless) Sunday checking my Falcon's (C-Lab MkII) motherboard for dry solder joints around the SCSI chip and connectors.

I had an intermittent problem where occasionally the Falcon wouldn't boot the HD when powered-on, but usually just moving the case or tapping it and rebooting would be enough to get it going.

Now - nothing! If I try to run ICDBOOT, AHDI, or the demo version of HDDRIVER I get messages like "no logical drive found" or "unit 0 not responding".

The HD (internal SCSI Quantum Daytona 540Mb) will happily start running when I power-up, but it doesn't whir into action after the memory test like it used to. Sob :-(

I also have an external Zip drive attached, that isn't detected either.

Has anybody ever seen this sort of thing before? I have a feeling that the SCSI chip could be fried, but I don't know how to determine where the fault is. According to DOITF030, fuse 1 protects the SCSI-bus, but the fuse 1 on my motherboard looks more like a capacitor than a fuse - certainly not the same as fuse 2, which looks like a glass diode.

Any help you can give me will be greatly appreciated - even if it's just the name of the nearest Atari-repairer in Essex/East London!

Jim

--
Jim Hanner, Basildon, Essex, UK

Standard disclaimer follows: Opinions expressed above are my own.
I do not speak on behalf of Ford Motor Company

3070. Re: Atari ST hardware estimate needed!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-13 00:00:00 UTC
From: BillSmith@ix.netcom.com
Message-ID: <61t82h$92q1@eccws1.dearborn.ford.com>
Source record: 15405
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,maus.sys.atari.hardware

I would say it would be worth about $250 American

In article <61ll61$9mn$1@news1.tor.acc.ca>, blobbo@ican.net says...
>
> If anyone could please advise me in the worth of the following hardware,
>I'd
>appreciate it! I was offered $150 *Canadian funds* for it...
>
>
>Atari 1040STe w/TOS 1.62 and 4meg RAM
>
>1 Fujitsu 350meg SCSI-2 Hard Drive
>1 ICD FaST 50meg SCSI-1 Hard Drive
>1 720k 3.5" Floppy and 1 360k 3.5" Floppy
>
>US Robotics Sportster 14.4k modem w/fax
>
>Atari PS3000 Color & SM124 Monochrome monitors
>(PS3000 w/internal 360k 3.5" floppy)
>
>Canon Bubble Jet 5 w/sheet feeder
>
>Monitor master, mouse master, "the best" Trackball, mouse, joysticks,
etc..
>
>
>Please email reply if possible to blobbo@ican.net ..thank you!
>
>(Sorry if this msg. was posted multiple times - had small problem)
>
>
>
>

3071. Re: Q:Atari 520 ST on a PC LAN?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-13 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971013211547334118@ppp100.tou.hol.fr>
Source record: 15406

Gerry O'Rourke <pls@no.spam> wrote (�crivait)�:

> In article <343e9564.15544254@news.campus.mci.net>,
> dcolbert.remove@campus.mci.net wrote: > Is there even any hardware
> available to hook up an older Atari 520 ST to >a PC lan? I know this is
> quite a stretch, but I'm just shooting for some >way to make the machine
> live a bit longer.

I'm not sure exactly how you plan to connect the machines, but maybe you could try some sort of Ghostlink type connection that mounts PC drives to the ST desktop via a serial link. I'm not sure if it works with network drives that are already mounted on the PC. Ghostlink can be found on Hensa I think. There are other programs in my Quick FAQ, but I'm not sure how they mount the connections on the ST side.

> >
> > I also remember something about homebrew MFM hard drive controllers for
> >the Atari 520 ST and adding dram piggybacked to bring the total ram to
> >1024k ram. Does anyone have any information about these hacks?
>
> MFM drives are old & very hard to get nowadays, unless you live near junk
> shops. Better performance can be got by buying an ASCI to SCSI host
> adapter & a SCSI drive. You would have had to get the host adapter for the
> MFM drive anyway, since the MFM drive also needs a SCSI to MFM adapter.
>
> Memory hacks are available on umich archive, why settle for 1 meg when 4
> is just as easy & will give you better performance.
>
> Nicolas Bales has a FAQ, but I can't remember the URL. Search for posts by
> N.Bales, the URL is in his sig.
>
> Or, he might post here, so keep reading.
>

Well said! Here it is ;-) --
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3072. Re: SPIN and Apple HFS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-13 00:00:00 UTC
From: stanley@stanley.wintermute.NOT_SPAM.co.uk
Message-ID: <12982356_000014_OASIS_NEWS@stanley.wintermute.NOT_SPAM.co.uk>
Source record: 15407

In article <7357_mike@bbsgate.interware.REMOVE.TO.REPLY.it>
mike@bbsgate.interware.REMOVE.TO.REPLY.it (Mike De.Petris) wrote:-

>I tryed to use (succesfully) the SPIN CDrom driver for MagiC that came by
>FAN, and it worked immediately for me better then extendos.... after some
>time, casually reading the german documentation (I cannot read german) my
>eyes encountered the words Apple HFS..... so I just had a flash and tryed
>putting a Mac CD in the drive..... IT WORKED ! All mac files, with long
>filenames were available, unbelivable !
>
>Sorry, I was so surprised I had to report here ! The only thing needed would
>be an auto-easy-GEM-mounting/unmounting of CD volumes, like you do on the Mac
>with CD Toolkit, but this may be limited by the MagiC environment.
>
>Ciao, ** *Mike* ** www.interware.it/users/mike/ mike@interware.it

Is this shareware or commercial, Mike? If the former, have you got a copy
for download? Or where can we all get it too, please?
Thanks,
Charles.

--

Charles, gm1mcn@gb7abn. E-mail: remove 'NOT_SPAM' from address.

3073. Re: Help - My Falcon's SCSI is dead!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-13 00:00:00 UTC
From: atwareck@ece.uwaterloo.ca
Message-ID: <EHzzHr.A4E@novice.uwaterloo.ca>
Source record: 15408

In article <3441cf60.1605238@news.ford.com>,
Jim Hanner <jhanner@ford.com> wrote:
>I've just spent a very frustrating (and fruitless) Sunday checking my
>Falcon's (C-Lab MkII) motherboard for dry solder joints around the
>SCSI chip and connectors.
>
>I had an intermittent problem where occasionally the Falcon wouldn't
>boot the HD when powered-on, but usually just moving the case or
>tapping it and rebooting would be enough to get it going.
>
>Now - nothing! If I try to run ICDBOOT, AHDI, or the demo version of
>HDDRIVER I get messages like "no logical drive found" or "unit 0 not
>responding".
>
>The HD (internal SCSI Quantum Daytona 540Mb) will happily start
>running when I power-up, but it doesn't whir into action after the
>memory test like it used to. Sob :-(
>
>I also have an external Zip drive attached, that isn't detected
>either.
>
>Has anybody ever seen this sort of thing before? I have a feeling that
>the SCSI chip could be fried, but I don't know how to determine where
>the fault is. According to DOITF030, fuse 1 protects the SCSI-bus, but
>the fuse 1 on my motherboard looks more like a capacitor than a fuse -
>certainly not the same as fuse 2, which looks like a glass diode.
>
>Any help you can give me will be greatly appreciated - even if it's
>just the name of the nearest Atari-repairer in Essex/East London!
>
>Jim

Jim:

Is your SCSI bus properly terminated (at, and only at, both physical ends
of the scsi cable)?
Ensure you don't have long stubs coming off of your scsi cable.
Have you tried booting with only one of your scsi devices connected to the
scsi bus?

I'd be inclined to suspect a scsi configuration problem before a fried chip.

I've been having intermittent scsi problems on my Falcon ever since I
attached an external case with a disk. I suspect cable impedance mismatch,
but I never got around to fixing it.

Good luck,
Art
--
Art
atwareck@novice.uwaterloo.ca

3074. Re: Help - My Falcon's SCSI is dead!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-13 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HJNOFJDSUP@data.rhein-main.de>
Source record: 15409

In <3441cf60.1605238@news.ford.com> Jim Hanner wrote:

>I've just spent a very frustrating (and fruitless) Sunday checking my
>Falcon's (C-Lab MkII) motherboard for dry solder joints around the
^^^^^^^^^^^^^^^^^^^^

Jop, C-LAB had done some modifictions with the SCSI Bus!
(I don't know what all in the hell..)

No one SCSI-BUS at the world will work nice as a 'Y'
You know what i mean?

'Y` means: Poin1 Falcon(ID7) (mostly) Point2 internal SCSI / Terminated
Point 3 externa ZIP / Terminated.

What's the last connection to that SCSI-Bus, your external SCSI-ZIP ?

Any SCSI Bus would'd work well in Y Form.

All SCSI Devives have to build ONE Line.

Falcon (ID7) ex. Device (ID0) ex. Device (ID1) Zip(ID2) + Terminator ON!
#############---#################---#################--########

Any other form of that fucking falcon SCSI can't work.

>I also have an external Zip drive attached, that isn't detected
>either.

Remove it, your internal SCSI will work well.

Think before connect! ;-)

In this moment your falcon is in the middle of the bus..
On both ends of your bus you will have terminator packs on..

Whats going on with resistors in a paraell circuit?
You get only a 'half' of around 330 Ohm..
Signal current in any signal line grows up to double level..

Effect:

Your SCSI Controller (5380J2) goes overload..
(It's a PLCC Chip nearly the external SCSI2 Connector) (Mostly in a socket)
(A very good chance to blow the signal lines)

>Any help you can give me will be greatly appreciated - even if it's
>just the name of the nearest Atari-repairer in Essex/East London!

Remove the external Device, try again!
If you don't have access to your internal scsi device.
Take that single scsi controller chip, remove the old one..
(Ask BEST for a new controller, if it's defective)

Take only exactly the same type of scsi controller!!!
Some others, like from a TT, can't work on a falcon mainboard!

I think that the fuse is not blown. (TermPwr)
(Smal fuses in that design are called 'microfuses')
(Replacement only by desolder) ;(

Good Look

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

3075. Re: Atari Notator Program-Help please

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-13 00:00:00 UTC
From: jahronch@koptss03.delcoelect.com
Message-ID: <3442858B.23E1@koptss03.delcoelect.com>
Source record: 15410

Stenan wrote:
>
> Hi, I own a recording studio and I use an atari computer with the Notator
> program to
> sync my tape machine with sequences. I'm having problems booting up the
> computer and loading the program. sometimes it works, and sometimes it
> doesn't. The computer tends to crash alot as well, I have lost hours of
> programming when it crashed.
>
> Is there anything that anybody knows about atari computers to help me fix my
> problem?

I also use Notator. The only problem I have encountered is when the
'dongle' contacts
get dirty. Have you cleaned them? A cotton swab and some isopropyl
alcohol is good.
Contact cleaner is better.

3076. Re: SPIN and Apple HFS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-13 00:00:00 UTC
From: Julian_Reschke@MS.maus.de
Message-ID: <199710131908.a10506@ms.maus.de>
Source record: 15411

In article <7357_mike@bbsgate.interware.REMOVE.TO.REPLY.it>, Mike De.Petris (mike@interware.it) wrote:
>I tryed to use (succesfully) the SPIN CDrom driver for MagiC that came by
>FAN, and it worked immediately for me better then extendos.... after some
>time, casually reading the german documentation (I cannot read german) my
>eyes encountered the words Apple HFS..... so I just had a flash and tryed
>putting a Mac CD in the drive..... IT WORKED ! All mac files, with long
>filenames were available, unbelivable !

Well. Believe it. Is also supports Rockridge and WIN95 (Joliet) filenames.

>Sorry, I was so surprised I had to report here ! The only thing needed would
>be an auto-easy-GEM-mounting/unmounting of CD volumes, like you do on the Mac
>with CD Toolkit, but this may be limited by the MagiC environment.

Please explain with more detail what you are looking for.

And for details on SPIN!, visit http://www.muenster.de/~reschke.

3077. Re: MiNT/minixFS installation problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-14 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <GBARCOE@tos.pl.net>
Source record: 15412

```
Martin Byttebier (Martin.Byttebier@ping.be) wrote:
: "-V -n -P E:"

That should be "-V -n 2 -P E:" of course...

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |\__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_ ) )
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------
```

3078. AlberTT card software wanted...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-14 00:00:00 UTC
From: pmnmjs@pippin.cc.flinders.edu.au
Message-ID: <876811222.15420@dejanews.com>
Source record: 15413
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi, I just obtained an AlberTT card for my TT and was wondering
if anyone out there had any available specific software for it
(res change CPX etc). I already have the driver program tho'

I was also wondering if the manual was available anywhere....?...
Is there a downloadalbe text version anywhere?

Please email me any answers, my news feed is down down down...

Thanks,
Skip

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3079. Programming Spec on PAM/s adaptor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-14 00:00:00 UTC
From: SimonJ@nospam.datafit.co.uk
Message-ID: <344328f1.0@hermes>
Source record: 15414

Several years ago, I bought an ethernet interface for my TT; it is an ACSI device and came from a
German company called PAM. The box itself contains a 68008 processor and an ethernet controller. The
box itself says 'PAM/s adapator' and not a lot else.

Has anyone got or knows where I can get them from, the programming specifications for this beast?

Thanks in advance,

Simon J

[Remove no spam from e-mail address]

3080. Re: Help - My Falcon's SCSI is dead!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-14 00:00:00 UTC
From: jhanner@gw.ford.com
Message-ID: <34441c18.1922320@news.ford.com>
Source record: 15415

robscha@data.rhein-main.de (Robert Schaffner) wrote:

>No one SCSI-BUS in the world will work nice as a 'Y'
>You know what i mean?

Yes - I think we've had this sort of conversation before. I understand
tha SCSI needs in-line devices with termination at either end, like
your diagram (below).

>All SCSI Devives have to build ONE Line.
>
>Falcon (ID7) ex. Device (ID0) ex. Device (ID1) Zip(ID2) + Terminator ON!
>###############---###################---###################--#########

<snipped a bit>

>In this moment your falcon is in the middle of the bus..
>On both ends of your bus you will have terminator packs on..

The C-Lab modifications removed the Atari terminator packs, and
replaced them with a ribbon cable to the internal HD. There are no
additional resistors anywhere near the SCSI port/chip/cable. I can't
understand where the termination comes from, unless the drive has
inbuilt termination, in which case - how do I remove it?

>Whats going on with resistors in a paraell circuit?
>You get only a 'half' of around 330 Ohm..
>Signal current in any signal line grows up to double level..
>
>Effect:
>
>Your SCSI Controller (5380J2) goes overload..
>(It's a PLCC Chip nearly the external SCSI2 Connector) (Mostly in a socket)
>(A very good chance to blow the signal lines)

Oh dear :-(I was afraid that somebody might say that. My SCSI chip
is soldered directly to the motherboard, so I hope I can get a
replacement chip with a socket. I only got the Zip drive working last
week and I wonder if this is the reason the chip blew. The internal
device has worked great for over two years, but your explanation of
the signal doubling sounds correct.

>Remove the external Device, try again!

Tried it, but it didn't work.

>If you don't have access to your internal scsi device.
>Take that single scsi controller chip, remove the old one..

>(Ask BEST for a new controller, if it's defective)
>
>Take only exactly the same type of scsi controller!!!
>Some others, like from a TT, can't work on a falcon mainboard!

Thanks for your very helpful advice. I'll replace the chip and see if
it works.....

Regards,

Jim

--
Jim Hanner, Basildon, Essex, UK

Standard disclaimer follows: Opinions expressed above are my own.
I do not speak on behalf of Ford Motor Company

3081. FREE PAGERS! LOOK HERE! NO STRINGS!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-14 00:00:00 UTC
From: info@pgs.com
Message-ID: <3442b956.0@Crypt.NetGoth.COM>
Source record: 15416

****

FREE MOTOROLA PAGERS OR SEIKO MESSAGE WATCH!!!

CALL 1-800-784-6452 CERTIFICATE #4248000

NO CREDIT CHECKS

NO CONTRACTS

NO HASSLE

MANY TO CHOOSE FROM!

$80-$150 VALUE!
Sign activation required after month is up you cancel and KEEP THE PAGER!!

**********CALL 1-800-784-6452 CERTIFICATE #4248000**********

*****Motorola Pronto Flex*****
Motorola Express Extra Flex
-16 number mem, clock, vibration, time stamps, and many colors avail!!

*****Seiko Message Watch*****
-buitl in pager, weather,sports,stocks,lotto,ski, and other info!!
time zone correction and many other features!!

*****Motorola Email Pager*****
-instant email from ANY ISP!! Has own email address and telepone number,Tons more features!

*****NEW Motoroal Voice Mail Pager*****
-instant voice mail messages! Up to 4 minutes recording time! Has full
features of a answering machine! 10 volume setting and tons other features!

MANY OTHERS TO CHOSE FROM JUST ASK!!!

**********CALL 1-800-784-6452 CERTIFICATE #4248000**********

3082. Re: Help - My Falcon's SCSI is dead!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-14 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HJOQDBEMUP@data.rhein-main.de>
Source record: 15417

In <EHzzHr.A4E@novice.uwaterloo.ca> Art Twarecki wrote:

>I've been having intermittent scsi problems on my Falcon ever since I
>attached an external case with a disk. I suspect cable impedance mismatch,
>but I never got around to fixing it.

Ehj, you also have a C-LAB machine too?

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

3083. Outside

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-14 00:00:00 UTC
From: xav@compsoc.man.ac.uk
Message-ID: <620mulnri1@irk.zetnet.co.uk>
Source record: 15418

Sorry, my automated fingers deleted the relevant post before I replied to it (doh!).

Would the person who wanted an English copy of Outside (Steve something?) mail me; I've got a copy I bought from 16/32 when they still dealt with it which I'm willing to sell (I've since got more real memory for my Falcon).

Cheers,

Xav

--
xav@compsoc.man.ac.uk www.compsoc.man.ac.uk/~xav
"If you turn your back on people, you won't see when they do the same to you"

3084. Re: Help - My Falcon's SCSI is dead!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-14 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HJOQDBEJUP@data.rhein-main.de>
Source record: 15419

In <34441c18.1922320@news.ford.com> Jim Hanner wrote:

>The C-Lab modifications removed the Atari terminator packs, and
>replaced them with a ribbon cable to the internal HD. There are no
>additional resistors anywhere near the SCSI port/chip/cable. I can't
>understand where the termination comes from, unless the drive has
>inbuilt termination, in which case - how do I remove it?

That's correct, but my description brings a confusion.

You have your contoller in the middle, on both short ends you
found terminator packs, that can't work well.

Remove the external SCSI Drive.
Use your Bus in this form:

Falcon internal SCSI new wire external Zip
#######--###############----------############+Term

Flat->50pin-50pin->DB25 ZIP
(Adaptor from 50 pin flat to DB25)

Your bus works well, but the falcon is not terminated!
(The one and only chance if i can see)

(Otherways, insert three terminator packs, remove internal flat wire and
use ALL your SCSI Devices from the external SCSI2 connector.)
(A bad job..)

What C-LAB is doing works for one internal device, but not more.
Ask C-Lab for more SCSI devices!

>is soldered directly to the motherboard, so I hope I can get a
>replacement chip with a socket. I only got the Zip drive working last
>week and I wonder if this is the reason the chip blew. The internal
>device has worked great for over two years, but your explanation of
>the signal doubling sounds correct.

A realy bad job..
Ask sombody in your near, you must found sombody how was can desolder plcc.
Clean up all solder pads (after desolder the bad chip)
Insert a socked, watch for short circuits between the pads! before!
solder the socket to the main pcb. >Insert a new chip.
Do not overheat the main pcb or parts around the controller place.

The only chance to test after fitting is to connect a device.
(Use a old one, save your data before you write new data !!)

That's all, i hope so..

>Thanks for your very helpful advice. I'll replace the chip and see if
>it works.....

Do not make your first solder steps with that chip! (Tip!) ;-)
Ask sombody with a 'license to solder' (not to kill) :-))

Don't connect your devices again in the 'Y' form. ;-)

BTW: The best form of falcon scsi is the original ..

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

3085. Re: MiNT/minixFS installation problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-14 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <876863134_OASIS_@ping.be>
Source record: 15420

In article <GBARCOE@tos.pl.net>
mb@tos.pl.net (Mario Becroft) said:-

>Martin Byttebier (Martin.Byttebier@ping.be) wrote:
>: "-V -n -P E:"
>
>That should be "-V -n 2 -P E:" of course...

Damned your are right. I really should take more attention of what I'm
typing.

CU
Martin

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****
But He uses a Hades 060 now

3086. EARN AN INCOME GIVING AWAY FREE PAGERS!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-14 00:00:00 UTC
From: info@freepagers.net
Message-ID: <34430744.1@Crypt.NetGoth.COM>
Source record: 15421

GET PAID TO GIVE AWAY FREE PAGERS!

Give away FREE Motorola pagers and Seiko Message watches!

It's easy and it's fun! NO selling or inventory, what more can you ask?! for!

You can start for nothing if you wish or just a little!

You get paid on activation and monthly airtime!

If you are interested send a Self Address Stamped Envelope to:

Send SASE:

UDS Co.
1147 E. Elm Suite #10
Springfield, MO 65806

You will receive your info within 2 days.

3087. Best Computers in San Jose

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-14 00:00:00 UTC
From: John Casterlin <abraxas5@concentric.net>
Message-ID: <3444410E.D5CA0FAD@concentric.net>
Source record: 15422

Hi Folks...

About a week ago, a very kind person out there gave me the address and e-mail for Best Computers in San Jose to replace a bad power supply in a Megafile 30 hard drive. However, due to operator error that persons reply has been blown away, and I wonder if anyone out there could replace it. I'm leaving for San Jose tommorrow and would really appreciate it.

Thanks in advance, jec@chatmasters.com

3088. Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-14 00:00:00 UTC
From: q-funk@citenet.net
Message-ID: <6208j7hgo2@cti01.citenet.net>
Source record: 15423
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari
Body handling: HTML body converted to readable text

```
Just found out about these GEMDOS sources on a CP/M site.
The particular routine of interrest is TIME.C below, and
seem to indicate that year 2099 is what Atari users have
to worry about:
```

Je viens de trouver cette source de GEMDOS sur un site d'di'
au CP/M. La routine TIME.C semble indiquer que l'ann'e 2099
serait la limite pour GEMDOS:

```
-------
/* time.c

GEMDOS time and date functions

Originally written by SCC 25 Mar 85.

MODIFICATION HISTORY

22 Apr 85 SCC Modified returns of xgetdate() and xgettime() to longs
rather than ints.

9 May 85 EWF Added in checking for valid date/time setting

13 May 85 SCC Modified xsetdate() and xsettime() to return ERR
rather than BADDATE or BADTIME. Also changed some
bourdary checks in the tests and optimized some code.

23 Jul 85 SCC Modified xsetdate() to allow setting to 29 Feb on leap
year (from correction from Landon Dyer @ Atari).

24 Jul 85 SCC Modified xsetdate(). Fix of 23 Jul 85 was not correct.

26 Jun 87 ACH Introduced new bios function to support
hardware real-time clock calendars.

NAMES

SCC Steven C. Cavender
EWF Eric W. Fleischman
ACH Anthony C. Hay (DR UK)
*/

extern int time, date; /* declared in fs.c */
extern int nday[]; /* declared in sup.c */

#include "gportab.h"
#include "gemerror.h"
```

```
#include "bios.h"

extern long trap13(); /* direct bios calls */

/*****************************/
/* Function 0x2A: Get date */
/*****************************/

long xgetdate()
{
date_time(GET_DATE, &date); /* allow bios to update date */
return date;
}

/*****************************/
/* Function 0x2B: Set date */
/*****************************/

#define DAY_BM 0x001F
#define MTH_BM 0x01E0
#define YRS_BM 0xFE00

long xsetdate(d)
int d;
{
int curmo, day;

curmo = ((d >> 5) & 0x0F);
day = d & DAY_BM;

if ((d >> 9) > 119) /* Warranty expires 12/31/2099 */
return ERR;

if (curmo > 12) /* 12 months a year */
return ERR;

if ((curmo == 2) && !(d & 0x0600)) /* Feb && Leap */
{
if (day > 29)
return ERR;
}
else
if (day > nday[curmo])
return ERR;

date = d; /* ok, assign that value to date */
date_time(SET_DATE, &date); /* tell bios about new date */

return E_OK;
}

/*****************************/
/* Function 0x2C: Get time */
/*****************************/
```

```
long xgettime()
{
date_time(GET_TIME, &time); /* bios may update time if it wishes */
return time;
}

/***************************/
/* Function 0x2D: Set time */
/***************************/

/* Bit masks for the various fields in the time variable. */
#define SEC_BM 0x001F
#define MIN_BM 0x07E0
#define HRS_BM 0xF800

long xsettime(t)
int t;
{
if ((t & SEC_BM) >= 30)
return ERR;

if ((t & MIN_BM) >= (60 << 5)) /* 60 max minutes per hour */
return ERR;

if ((t & HRS_BM) >= (24 << 11)) /* max of 24 hours in a day */
return ERR;

time = t;
date_time(SET_TIME, &time); /* tell bios about new time */

return E_OK;
}
```

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 4/24/50 NVDI 4.11, MiNT 1.14, GlueSTiK 0.2b4, AES 4.1

"By the year 2000 we will, I hope, raise our children to
believe in human potential, not God." -- Gloria Steinem

No HTML Messages Please!

3089. Can someone help me fix my dead 1040STfm?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-15 00:00:00 UTC
From: Scott McLauchlan <scott@isd.canberra.edu.au>
Message-ID: <3444188F.F7866259@isd.canberra.edu.au>
Source record: 15424

I recently bought an Atari 1040STfm and a SM124 monitor at a junk sale for $10 "as is". Unfortunately the ST is faulty, and I can't test the monitor without the ST.

The ST powers up, and I get a display from the RF modulator, but that's about it. Sometimes the display is a blank white screen, sometimes a black screen with a white border (occasionally with white/multicoloured junk in the bottom 5% of the black area), sometimes a white screen with a row of 20 little black bomb icons in the middle (often on little "poles"), and sometimes a white screen with 4 little black bomb icons and a few thin, multicoloured horizontal lines.

I've opened up the case and made sure all the socketed ICs are seated properly. However, there's something that worries me. There is a vertical row of six sockets in the lower left corner of the board which I'm sure are for the ROM (U63 (also marked H-0), U59 (H-1), U48 (H-2), U67 (LO-0), U62 (LO-1) and U53 (LO-2)). However, only two of the sockets (U63 (H-0) and U67 (LO-0)) are populated. The others are empty. The chip in U63 (H-0) has the following markings:

C101631-001 RP231024E
(C)ATARI 1987 0562
38 8737 Z00

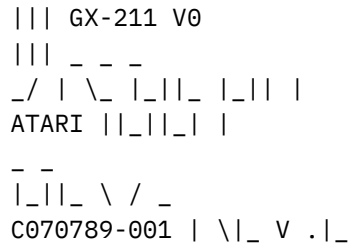
The chip in U67 (LO-0) is marked:

C101632-001 RP231024E
(C)ATARI 1987 0561
38 8737 Z01

I thought the ST had 192K of ROM, held in six 32K x 8 bit PROMs. Now, the "RP231024E" marking made me think that the chips could be 64K x 16 bit PROMs, making a total of 256K of ROM. However, 231024 PROMS are 40 pin devices, and the chips in the ST are only 28 pin. On the other hand, the chips could, in theory, be 128K x 8 bit ROMs, making a total of 256K of ROM. They would, at an absolute minimum, need 17 address pins, 8 data pins, Vcc, Gnd and CE, making a total of 28 pins. Also, there are two pairs of pads near the ROM sockets, each with one marked "256K" and one marked "1M". The "1M" pads are bridged on both pairs. Now, a 32K x 8 bit ROM would be 256 Kilobits, and a 128K x 8 bit ROM would be 1 Megabit.

So, does anyone know what's going on. Has someone taken out four of the ROM chips, or should there only be the two? If there should only be two, does anyone know what else could cause the problem I'm having?

The board has the following markings on the middle of the bottom edge:



Finally, does anyone know where I could find a circuit diagram for the machine? It would be a lot easier to troubleshoot with one.

Thanks in advance.

--
Scott McLauchlan	"Sometimes the need to mess with their heads
Information Services Division	outweighs the millstone of humiliation."
University of Canberra	__________Fox_Mulder_"The_X-Files:_Squeeze"_
scott@isd.canberra.edu.au	http://www.canberra.edu.au/~scott/home.html

3090. a book about atari

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-15 00:00:00 UTC
From: alakulp@louhi.kempele.fi
Message-ID: <622ee7$8l9@louhi.kempele.fi>
Source record: 15425

A year or two ago in England was published a book about Atari. How to use it(not a beginners book). I would like to know how to ordet it. It had something to do with the ST Format.magazine(?).
Juha ALakulppi
juha.alakulppi@kempele.fi

3091. Re: Can someone help me fix my dead 1040STf

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-15 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <622nqt$b6l$2@roch.zetnet.co.uk>
Source record: 15426

On 15 Oct 1997 11:12:47, Scott McLauchlan wrote:

>So, does anyone know what's going on. Has someone taken out four of the
>ROM chips, or should there only be the two? If there should only be two,
>does anyone know what else could cause the problem I'm having?

I can't confirm the chip identities, Scott, but it sounds as though
you have an ST with the "well known" mod. to take 2 chip ROMs.

Early TOS was on either 6 chips or 2 chips. From v1.6 TOS was on 2
chips.

I would guess the previous owner had v1.0 and could only find v1.4 on
2 chips so has done the mod. Until the thing fires up, of course, you
won't find out what's there.

The symptoms you describe are definitely "bad-connection" type. You
have pressed the socketed chips home so you will now need to look for
faulty soldering. This is prob. around the ROM area where the m/c has
been disturbed.

Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

3092. Re: Can someone help me fix my dead 1040STfm?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-15 00:00:00 UTC
From: pls@no.spam
Message-ID: <622dv1$os3@bcrkh13.bnr.ca>
Source record: 15427

In article <3444188F.F7866259@isd.canberra.edu.au>, Scott McLauchlan
<scott@isd.canberra.edu.au> wrote:
>I recently bought an Atari 1040STfm and a SM124 monitor at a junk sale for
>$10 "as is". Unfortunately the ST is faulty, and I can't test the monitor
>without the ST.
>
>The ST powers up, and I get a display from the RF modulator, but that's
>about it. Sometimes the display is a blank white screen, sometimes a black
>screen with a white border (occasionally with white/multicoloured junk in
>the bottom 5% of the black area), sometimes a white screen with a row of 20
>little black bomb icons in the middle (often on little "poles"), and
>sometimes a white screen with 4 little black bomb icons and a few thin,
>multicoloured horizontal lines.

Sounds very like a memory problem, could be the MMU chip or a problem with a
faulty DRAM.

>
*** Stuff deleted about TOS rom sockets. ****
>
>I thought the ST had 192K of ROM, held in six 32K x 8 bit PROMs. Now, the
>"RP231024E" marking made me think that the chips could be 64K x 16 bit
>PROMs, making a total of 256K of ROM. However, 231024 PROMS are 40 pin
>devices, and the chips in the ST are only 28 pin. On the other hand, the
>chips could, in theory, be 128K x 8 bit ROMs, making a total of 256K of
>ROM.

TOS was shipped in 6 chip & 2 chip versions.

The 6 chip TOS 1.2 version was 192K in size (6x32K)
The 2 chip TOS 1.04 version was 192K in size
The 2 chip TOS 2.06 is 256K in size.

They would, at an absolute minimum, need 17 address pins, 8 data
>pins, Vcc, Gnd and CE, making a total of 28 pins.

Correct

Also, there are two
>pairs of pads near the ROM sockets, each with one marked "256K" and one
>marked "1M". The "1M" pads are bridged on both pairs. Now, a 32K x 8 bit
>ROM would be 256 Kilobits, and a 128K x 8 bit ROM would be 1 Megabit.

I believe you have the correct number of chips & the solder bridge is set
correctly.

>
>So, does anyone know what's going on. Has someone taken out four of the
>ROM chips, or should there only be the two? If there should only be two,
>does anyone know what else could cause the problem I'm having?
>

I does sound like a memory problem.

>Finally, does anyone know where I could find a circuit diagram for the
>machine? It would be a lot easier to troubleshoot with one.

AFAIK, there are no schematics available on the net, you have to buy a service manual. However, people here will help quite a bit.

You could always start with the official repair method of lifting up one end of the ST & letting it fall (put it on a hard surface first). This is not a joke, it's supposed to re-seat chips.

I had the same problems as you when I put a memory expansion board into my 520 STFM. The board had three broken connections ,actually bad printed thru holes on the board that connected to the Shifter chip.

I had disconnected the on board memory & when I powered up the ST, all I got was a black screen on the TV. I traced the signals from the Shifter to the expansion board & found the broken connections.

Before I got them all fixed, I saw pretty much the same type of stuff you are now seeing on your screen, ie. bombs (sometimes all across the screen) & vertical lines on the lower half of the screen.

You will need to trace the problem which could be a broken track, a loose MMU chip or a faulty memory chip (I am assuming your memory is all on board).

I will have a look at my STFM when I get home & get some chip numbers.

Somebody else may also have fixed this problem & may post also.

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

3093. Re: Programming Spec on PAM/s adaptor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-15 00:00:00 UTC
From: mike@bbsgate.interware.REMOVE.TO.REPLY.it
Message-ID: <7621_mike@bbsgate.interware.REMOVE.TO.REPLY.it>
Source record: 15428

In uno strano messaggio del 14 Oct 97 SimonJ@nospam.datafit.co.uk
(2:333/608.1) scrisse al povero All :
S> Several years ago, I bought an ethernet interface for my TT; it is an
S> ACSI device and came from a
S> German company called PAM. The box itself contains a 68008 processor and
S> an ethernet controller. The
S> box itself says 'PAM/s adapator' and not a lot else.
S>
S> Has anyone got or knows where I can get them from, the programming
S> specifications for this beast?

That was a wonderful piece of hardware with beautiful software, Atari LAN,
TCP/IP and Novell clients.... you should find out the original software to
make out the best of it, maybe the original package contained programming
information of the adapter, only PAM could help you about this....

--
Y el sol brilla brilla brilla...

--

Atarian ST -TS! 2:333/608(FidoNet) bbsgate.interware.it

3094. Re: Can someone help me fix my dead 1040STfm?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-16 00:00:00 UTC
From: wongck@letterbox.com
Message-ID: <623otd$d8r@usenet.pa.dec.com>
Source record: 15429

In article <3444188F.F7866259@isd.canberra.edu.au>, Scott McLauchlan
<scott@isd.canberra.edu.au> wrote:

IIRC, if my 4 Mb board socket is loose, I get either black screen with white
borders or white screens with a row of bombs or balck & white vertical strips
or white screen with lots random dots.

It may be your a RAM chip is bad, you can try powering up a while. Then power
off and very quickly remove the power regulators in the ST. The RAM should be
below the power regulator. Feel if they are exceptionally hot. If they are
then you have a bad RAM chip.

Regards
William

Windows 95 (n) - 32-bit extensions and a graphical
shell for a 16-bit patch to an 8-bit operating system
originally coded for a 4-bit microprocessor, written
by a 2-bit company that can't stand 1 bit of competition

,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,
William Wong --- ST user in SINGAPORE ||| 520ST/4Mb/44MB/Mag!X
Email: wongck@letterbox.com ||| F030/4Mb/1.3GB/MTOS
http://probehouse.home.ml.org / | \486DX66/16Mb/1GB/W95

3095. FREE Atari Catalogs by E-Mail, FTP & the Web! New Lower Prices!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-16 00:00:00 UTC
From: bensmith@user2.teleport.com
Message-ID: <624j72$p08$1@user2.teleport.com>
Source record: 15430
Cross-posted to: or.forsale,pnw.forsale,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

If you wan't me to read any response from you, do not respond here, Direct all responses in E-Mail to: bensmith@teleport.com

Find Lower Prices @ http://www.teleport.com/~bensmith/bscomputers.shtml

The Bravo Sierra Web Page has been fixed. If you find trouble with my Web Page, please E-Mail me at bensmith@teleport.com.

I'm looking to trade for these Items for my Atari. I'm looking for CatBoxes for Atari Jaguar, Jag-Links as well as Jag Controllers, Alien vs Predator and even complete Jaguar Systems. If you have what I'm looking for, check my Atari Catalogs for stuff to trade at: http://www.teleport.com/~bensmith/bscomputers.shtml or E-Mail bensmith@teleport.com for a trade.

FREE Catalogs for Classic Atari 8 Bit or Atari ST Computers! Hard Ware, SoftWare & Books/References! In BSC's Catalogs, you may find some thing you've been looking for, Something you might want & something New to you! View Catalogs at: www.teleport.com/~bensmith/bscomputers.shtml. And Jump to my FTP site linked to my Web Site so you can Download Free Catalogs or FTP directly to: ftp.teleport.com/vendors/bensmith/ or if you can't get Catalogs that way, Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. I do ask that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not Snail (Postal) Mail. Please let me know if I can't attach files to your E-Mail. I will get back to you after the weekend. Please Direct all Replies Through E-Mail to: bensmith@teleport.com.

Following is only a partial list of what's in my Computer HardWare & SoftWare Catalogs. So check out my Catalogs!!!

Check out my Updated Atari Catalogs and find More Atari stuff! I've got HardWare for both Classic Atari 8 Bit & ST such as Gemini 10X Printers, Printer Stands, 9 Pin Panasonic Printers Ribbons, JoySticks & Under the Monitor Power Directors to Manage & Protect your Equipment. Hardware specifically for the Classic Atari 8 Bit: 800XLs, Commodore CM-141 Monitor, Atari 1050 Disk Drives, Indus GT Smart Disk Drives, Paddles, Koala Pads, Atari CX85 Numeric KeyPads, SIO Cables and Direct Connect Printer Interfaces. HardWare specifically for the Atari ST: Spectre GCR Macintosh Emulators, Color & MonoChrome Monitors, Monitor Master Switch Boxes, Mouse Master Switch Boxes, Future (Indus) GT-100X Smart Disk Drives, Atari Double Sided SF314 Disk Drives, Advanced Gravis Mouse Stick Controller for the Amiga & Atari ST and Atari Mice. Game SoftWare for the Classic Atari 8 Bit: Battle of Antietam, Flight Simulator II & Scenery Disks, Gorf, Maniac Miner, Missile Command, Pac Man, Rosen's

Brigade, Space Eggs, Space Journey Math Educational Software, Target Practice, Temple of Apshai and Zork. Game Software for the Atari ST: Advanced Dungeons & Dragons-Heroes of the Lance, Arkanoid, Brataccas, Defender of the Crown, Flight Simulator II, Gauntlet, Kings Quest, Major Motion, The Pawn, S.D.I., Sherman M4, ST Karate, UMS I & II & World Championship Karate. Productivity Software for the Classic Atari 8 Bit: Atari Basic, Atari Writer, CardWare, Home Filing Manager, Home Pak, Invitation to Programming, Print Shop, SynCalc, SynFile+ and VisiCalc. Productivity Software for the Atari ST: Analyze SpreadSheet, DacEasy Accounting, Data Manager ST, Degas, Degas Elite, PageStream, ProCopy, Turbo ST and VIP Professional. Plus a wealth of Books and Reference Materials. This and more you'll find in my Atari Catalogs!

I have some MFM & RLL Hard Drives I got Directly from the Shadow of Shadow Software. Older Technology made with a lesser chance of Planned Obsolescence. Built like Tanks. The Shadow tells me each one worked before they were taken off their Computers. Each one, $25, as is. E-Mail: bensmith@teleport.com or call Ben at: (503)256-9974. Model numbers follow...

Kalok KL320 MiniScribe 8425 SeaGate ST-238R SeaGate ST-225
Lapine Titan LT 300 RLL MiniScribe 3425 Conner CP-321
Seagate ST-157A

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you test JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such as the 1090XL expansion Box. I got it from The Shadow of Shadow Software. It is the Best one of the Few that Atari made. And the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Go to: http://www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Web Site with Michael Currents List of

Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

3096. Re: AlberTT card software wanted...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-16 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6255to$q06@bgtnsc01.worldnet.att.net>
Source record: 15431
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

pmnmjs@pippin.cc.flinders.edu.au wrote:
>
> Hi, I just obtained an AlberTT card for my TT and was wondering
> if anyone out there had any available specific software for it
> (res change CPX etc). I already have the driver program tho'
>
> I was also wondering if the manual was available anywhere....?...
> Is there a downloadalbe text version anywhere?
>
> Please email me any answers, my news feed is down down down...
>
> Thanks,
> Skip
>
> --------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

Skip,

I believe the AlberTT is simply a VME ISAC. Which means that you get one resolution, period. The card can change resolution only by changing the board configuration. There are PALs you can get for either 1024X768 or 800X600, both 16 color. Yours probably has 1024X768.

Dan

3097. Re: MiNT/minixFS installation problem : The story continues

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-16 00:00:00 UTC
From: David 'Septimus' De Ridder <david.de.ridder@bitsmart.com>
Message-ID: <34462EAA.CD0@bitsmart.com>
Source record: 15432

First of all, I would like to thank everyone in this newsgroup who
helped me out doing the Minix installation.
It works fine now with Minix 0.60 pl 10. Indeed, the MiNT Distribution
Kit proved rather useless and this leads to my new problem :

Most of my binaries (ls, tar, etc.) are obsolete and do not work
properly on my Minix partition. Does any know where (on the Net) I can
obtain recent/up-to-date binaries for my Minix partition ?
My main goal is 'just' to get MiNTNet running, together with an httpd.

BTW, is there some sort of MiNT FAQ (up-to-date please) somewhere
available ?

Thanks anyway,

David
david.de.ridder@bitsmart.com

3098. Re: Atari ST hardware estimate needed ASAP!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-16 00:00:00 UTC
From: Curt Vendel <cvendel@aol.com>
Message-ID: <34462F89.39CA2869@aol.com>
Source record: 15433
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,maus.sys.atari.hardware

Hi Deryl,

The PS3000 is a little difficult to find and is worth about $75-$100
alone depending on the individual, your 1040STe isn't worth very much,
maybe $75-$100, the HD and floppy aren't worth much as all, maybe $25
for both, but you"ve got at least $200-$250US worth of equipment, $150
canadian I believe is less then $150US, I don't remember the currency
exchange, have the guy pay you with a US money order, this way
you get US funds.

Curt

3099. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-16 00:00:00 UTC
From: kock@kockens.pp.se
Message-ID: <34463ebb.723691@nntpserver.swip.net>
Source record: 15434
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari

On 14 Oct 1997 17:02:31 GMT, q-funk@citenet.net (Martin-Eric Racine) wrote:

>Just found out about these GEMDOS sources on a CP/M site.
>The particular routine of interrest is TIME.C below, and
>seem to indicate that year 2099 is what Atari users have
>to worry about:

Thats great news :-)

\\ J.Kock - SysOp on Kockens BBS +4646250256 - Atari ONLY!
\\ kock@kockens.pp.se - kock@kockens.ct.se - kock@geocities.com
\\ kock@hempseed.com - kock@myself.com - atarisysop@usa.net
\\ http://home1.swipnet.se/~w-12411
\\ http://www.geocities.com/Broadway/1353
\\ Proud member of APS!! ICQ:1295365

3100. Atari Mouse Needed....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-16 00:00:00 UTC
From: msmith <msmith@avana.net>
Message-ID: <34466ee5.0@news.avana.net>
Source record: 15435
Body handling: HTML body converted to readable text

```
This is a multi-part message in MIME format.

------=_NextPart_000_001F_01BCD9E5.3F2D41C0

boundary="----=_NextPart_001_0020_01BCD9E5.3F2D41C0"

------=_NextPart_001_0020_01BCD9E5.3F2D41C0

charset="iso-8859-1"

........Anyone having an Atari mouse for a 1040ST please let me know. I =
will pay a reasonable price for one.
=20

------=_NextPart_001_0020_01BCD9E5.3F2D41C0

charset="iso-8859-1"

........Anyone having an Atari mouse for a 1040ST please let me =
know. I=20
will pay a reasonable price for one.

------=_NextPart_001_0020_01BCD9E5.3F2D41C0--

------=_NextPart_000_001F_01BCD9E5.3F2D41C0

Content-ID: <001601bcda06$c635ba00$333d2acf@msmith.avana.net>

0xHx0QWFADeFgywbNgJpXugzFRAAOw==

------=_NextPart_000_001F_01BCD9E5.3F2D41C0--
```

3101. Re: AlberTT card software wanted...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-16 00:00:00 UTC
From: kock@kockens.pp.se
Message-ID: <34469853.555291@nntpserver.swip.net>
Source record: 15436
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Thu, 16 Oct 1997 06:44:01 -0700, Dan Phillips <xiting@worldnet.att.net>
wrote:

>I believe the AlberTT is simply a VME ISAC. Which means that you get one

Where can i get an AlberTT card ??

\\ J.Kock - SysOp on Kockens BBS +4646250256 - Atari ONLY!
\\ kock@kockens.pp.se - kock@kockens.ct.se - kock@geocities.com
\\ kock@hempseed.com - kock@myself.com - atarisysop@usa.net
\\ http://home1.swipnet.se/~w-12411
\\ http://www.geocities.com/Broadway/1353
\\ Proud member of APS!! ICQ:1295365

3102. Re: TT RAM burst/non-burst mode

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-16 00:00:00 UTC
From: hyc@frisky.la.platsol.com
Message-ID: <626fbk$umd@frisky.la.platsol.com>
Source record: 15437

In article <6115nu$ra6@lotho.delphi.com>,
Joe Mirando <jmirando@streport.com> wrote:
>Can anyone enlighten me as to the purpose of TT 'burst mode' RAM?
>I'm in the process of increasing TT RAM from 4 to 16 meg and saw the
>burst/no burst addressing jumper on the RAM board, but have no idea
>of what the difference is.

Burst mode requires special SIMMs to operate. They used to be called nybble-mode DRAMs, but (practically) no one in the memory industry today sells them or has even heard of them. I'm told that EDO memory now common on PCs uses the same concept, but I don't know if they are directly compatible.

The fully gory discussion requires an explanation of CPU memory accesses, bus timing, and other such info, but can be distilled into this much:

Ordinarily, when a CPU wanted to get something from memory, it would first have to assert an address for some number of bus cycles, and then the word of data would become available some number of cycles later. For every word being accessed, an address had to be asserted first. In burst mode, the CPU asserts an address and a special "burst" signal, and the memory system returns the word at the requested address first, and then on the following three bus cycles it returns the following three words, in rapid succession. This saves the setup time that normally goes with asserting the address, etc.

On a 68000, a byte or word memory access always required 4 cycles. On 68020 this could usually be cut down to 3 cycles, and longwords could also be accessed in this amount of time. On 68030 in burst mode, you can get the first longword in 4 cycles, and then 3 more longwords in 3 more cycles, so instead of 12-16 cycles, you're only using 7. There are several restrictions, of course - you must start from a 4-word aligned address (i.e., memory addresses that are integral multiples of 4), you must be doing 32-bit (longword) accesses, and the memory system must support synchronous bus cycles. Also the 68030 only performs burst accesses on read operations, specifically for filling its instruction cache. On 68040, a MOVE16 instruction was added that allowed reads & writes of 16 byte chunks of data (as opposed to just instructions) in burst mode.

Btw, in case it wasn't obvious before, the memory is called "nybble-mode" because each chip returns 4 bits of data on a burst request, instead of just 1 bit. And on 8 or 9 chip SIMMs, there are 8 chips because each chip stores a single bit of a particular data byte. (The 9th chip stores parity bits when it's being used.)

As you can see, the 68030 burst implementation has very limited impact on overall system performance. For code that does not loop, or that does not

fit inside the instruction cache, instruction fetches can occur almost 180% faster than otherwise. Data fetches aren't improved though, and code that is already in the instruction cache is already running as fast as possible.

--

Howard Chu Principal Member of Technical Staff
hyc@locus.com,chu@platinum.com PLATINUM technology, Los Angeles Lab

Advertisements proof-read for US$100 per word. Submission of your ad to my email address constitutes your acceptance of these terms.

3103. Falcon 4 Sale Holland

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-16 00:00:00 UTC
From: marcelv@stack.nl
Message-ID: <6259q2$27g@snail.stack.nl>
Source record: 15438

Hello,

Pherhaps this is the chance yo've been waiting for. A genuine Falcon for sale. It has 16mB! ram, with 84 mB harddisk. And of course all the software you need. For instance C/C++,pascal,cubase 1/2/3/audio,dsp assemblers and lots of fun games. And diverse mint versions and related software.
The monitor that comes with it is lame, but you'll get it for free.
As well as some midi cables.
The price is 650,- guilders. This might be a bit expensive but it's a lot of atari.

If you are interested mail me.

3104. Re: hard drive for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-17 00:00:00 UTC
From: helling@uwindsor.ca
Message-ID: <EI6EJC.78v@news.uwindsor.ca>
Source record: 15439

In article <61i1kf$l9@bcrkh13.bnr.ca>, Gerry O'Rourke <pls@no.spam> wrote:
>In article <01bcd34c$83c91560$db58cbcc@jdarel.jeffnet.org>, "jack" <jdarel@jeffnet.org>
wrote:
>>I would like to put a hard drive on my ST. I have put out a request more
>>than once in the past, and do not want another flood of responses extolling
>>the virtues of SCSI hard drives, containing a mixture of facts and
>>misinformation.

Ok..... Buy a DEAD or dying external hard drive for the atari... even a
20M one... It will have a board in it that converts from atari-whatever to
regular SCSI... Most likely it is the physical DRIVE that is dead, the
board will be fine... Hook ANY scsi drive to it (68pin differential
whatevers not included in this offer, void where, etc, your mileage
may...) Oh yeah, you can chain a FEW scsi drives (or faked ---see below)
to this setup: endless 16M partitions.... Wheeeeee!

You will need the formatting software to go with it (the orig 20M
thing)....

You want to use MFM or RLL ?? Maybe that near dead box used an MFM or RLL
drive... then it already has an OMTI or ADAPTEC bridgeboard in it...
Wants the same power your drive does, and the mystery atari converter card
does too...

Connect mfm/ rll drive, you original dead box's formatting software will
want the drive geometry, go find HDREF or similar for headsxcyls...
sectors: 17 mfm 25 for adaptec rll 26 if you are lucky and can force 1:1
interleave.

Want an adaptec mfm bridge card? offer me cool swap & postage or real cool
swap, I'll absorb the postage... Myself, I'm using the adaptec RLL card
with a Mac Plus and a Maxtor brick sized 140M mfm drive = nice 240M of
rll=> scsi

The 16M partitions for the 1040st were a pain= put a 40M scsi drive in b4
I gifted it to the composer friend (so nice NOTATION music software for 1M
1040ST's is a GOOD swap... even magic cable "backups")

That's it... IDE cards for atari's are made but are $$$$

Look for the near dead/dying external 20M atari drive-- it's the HD that's
dying... the magic atari<=>scsi card is prob fine... Even a dying power
supply can be worked around, but you'll end up with your 1040ST sitting on
an XT case (like my Mac does) (well maybe your external cases are BIG)

Cheers... B/H..

>>
>>The situation is this: I have external hard drive cases, and have several
>>hard drives in the 40-130 mb range. Most of these are MFM, and IDE, about
>>50/50. I have one SCSI hard drive. What I lack are interface adapters. I
>>have received some reports that the MFM or IDE conversion is possible,
>>others that it is not possible. If either conversion is possible, I would
>>appreciate a schematic for making the conversion. I have searched
>>extensively for an SCSI adapter to the ST cable, without success.
>
>You will not find schematics for ST SCSI adapters on the net.
>
>You may find them in German ST magazines (old issues).
>
>If you are handy with electronics, some FPGA & CPLD manufactures offer
>applications notes that give a good understanding of how to make a SCSI
>interface. You would need to figure out the DMA interface yourself.
>
>The only MFM adapters I am aware of are SCSI to MFM adapters, made by the
>likes of Xebec. These are old & are while they do work, the results are poor
>compared to a SCSI drive. The Xebec 1410 is one example, maybe you can find
>one second hand. You still need a host adapter to convert the DMA to SCSI.
>
>IDE drive interfaces are available, some are internal fittings, some connect
>to the cartridge port. Try Systems Solutions in the UK.
>>
>>I am not concerned about hard drive speed....after all, the ST is an 8mhz
>>machine.....I would be happy to interface one or more MFM hard drives, as I
>>have so many of them, and using MFM would free up my IDEs for use on older
>>PCs.
>
>For several years, I used MFM drives on an ST. I was never able to get them to
>auto boot & some disc utilities did not work.They are slower, given the old
>MFM drives had poorer access times & there was the extra interface step.
>
>> However, I would be happy to find the SCSI adapter needed for the ST.
>
>These should be reasonably easy to buy.
>
>Gerry O'Rourke
>Nortel Ireland Ltd
>E-mail (remove the #'s) gigxr01#@nt#.com

3105. Re: Help - My Falcon's SCSI is dead!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-17 00:00:00 UTC
From: jhanner@gw.ford.com
Message-ID: <3449220c.4833949@news.ford.com>
Source record: 15440

atwareck@ece.uwaterloo.ca (Art Twarecki) wrote:

>Is your SCSI bus properly terminated (at, and only at, both physical ends
>of the scsi cable)?

The C-Lab mods won't allow me to do that if I have an external drive
connected :-(

>Ensure you don't have long stubs coming off of your scsi cable.

OK

>Have you tried booting with only one of your scsi devices connected to the
>scsi bus?

Yes - the internal drive only, which used to work fine until I decided
to add an external Zip drive, which is when the problems first
appeared.

>I'd be inclined to suspect a scsi configuration problem before a fried chip.
>
>I've been having intermittent scsi problems on my Falcon ever since I
>attached an external case with a disk. I suspect cable impedance mismatch,
>but I never got around to fixing it.

The Falcon doesn't find the internal HD even when there's nothing
attached. This has only been a problem since I attached an External
Zip drive, and as Robert Schaffner pointed out - it looks like the
C-Lab modifications to the Falcon MKII's SCSI do not support external
drives - they removed the resistor packs and replaced with a cable
that goes to the HD, but nowhere inside the machine have they put
additional termination.

I've bought a SCSI chip from System Solutions and I'm going to have a
go at fitting it over the weekend.

Thanks for your suggestions, I'll report back here on Monday if I was
successful ......

Jim
--
Jim Hanner, Basildon, Essex, UK

Standard disclaimer follows: Opinions expressed above are my own.
I do not speak on behalf of Ford Motor Company

3106. Re: MiNT/minixFS installation problem : The story continues

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-17 00:00:00 UTC
From: pls@no.spam
Message-ID: <6275k1$t1o@bcrkh13.bnr.ca>
Source record: 15441

In article <34462EAA.CD0@bitsmart.com>, david.de.ridder@bitsmart.com wrote:
>First of all, I would like to thank everyone in this newsgroup who
>helped me out doing the Minix installation.
>It works fine now with Minix 0.60 pl 10. Indeed, the MiNT Distribution
>Kit proved rather useless and this leads to my new problem :
>
> Most of my binaries (ls, tar, etc.) are obsolete and do not work
>properly on my Minix partition. Does any know where (on the Net) I can
>obtain recent/up-to-date binaries for my Minix partition ?

Get the KGMD or KEMD kits.

KEMD is the English translation of Knarf's German MiNT Distribution & either
of these should contain what you need to get a reasonable setup in a short
space of time.

Some of the included packages (notably MiNTnet) are out of date.

> My main goal is 'just' to get MiNTNet running, together with an httpd.

I think you should try to find the latest versions, try umich or
the nic.funet.fi archive.
> BTW, is there some sort of MiNT FAQ (up-to-date please) somewhere
>available ?

I recently setup MiNTnet & all of the FAQ's I used were a little outdated, but
I was able to get it going relatively easily.

If you get stuck, just ask.

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

3107. Re: AlberTT card software wanted...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-17 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <627phc$16k@bgtnsc01.worldnet.att.net>
Source record: 15442
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

J Kock wrote:
>
> On Thu, 16 Oct 1997 06:44:01 -0700, Dan Phillips <xiting@worldnet.att.net>
> wrote:
>
> >I believe the AlberTT is simply a VME ISAC. Which means that you get one
>
> Where can i get an AlberTT card ??
>
> \\ J.Kock - SysOp on Kockens BBS +4646250256 - Atari ONLY!
> \\ kock@kockens.pp.se - kock@kockens.ct.se - kock@geocities.com
> \\ kock@hempseed.com - kock@myself.com - atarisysop@usa.net
> \\ http://home1.swipnet.se/~w-12411
> \\ http://www.geocities.com/Broadway/1353
> \\ Proud member of APS!! ICQ:1295365

First off,

Why would you want one? They are not well supported in the (albeit
small) industry, they only allow one video mode, and that in only 16
colors.

You're far better off getting a Nova, Crazy Dots, or Cyrel Sunrise, in
that order. The Nova you can still get new from Homa Systems in Canada
(and probably a few other places), the rest (including the AlberTT)
you'd probably have to get used from someone.

Good luck!

Dan

3108. Re: SUPRA DRIVE... is this atari???

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-17 00:00:00 UTC
From: kock@kockens.pp.se
Message-ID: <34479b39.1859046@nntpserver.swip.net>
Source record: 15443

On Fri, 17 Oct 1997 03:22:49 GMT, helling@uwindsor.ca (Helling Bernie) wrote:

>and now the original reason I was poking around here...
>Found a low, long external 1.44 ?? floppy drive labelled Supra drive..
>with a db cannector that looked atari like...
>
>Is this an atari beast?
>

Yes it is :-)

\\ J.Kock - SysOp on Kockens BBS +4646250256 - Atari ONLY!
\\ kock@kockens.pp.se - kock@kockens.ct.se - kock@geocities.com
\\ kock@hempseed.com - kock@myself.com - atarisysop@usa.net
\\ http://home1.swipnet.se/~w-12411
\\ http://www.geocities.com/Broadway/1353
\\ Proud member of APS!! ICQ:1295365

3109. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-17 00:00:00 UTC
From: VE6HY <besmith@freenet.calgary.ab.ca>
Message-ID: <628hpu$8c8@ds2.acs.ucalgary.ca>
Source record: 15444
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari

And I am sure there will be just thousands of Ataris around in 2099
and still in use .... ROTFL

I'll bet they will be at work in the same place as Coleco's 'Adam'

The Canadian Curmudgeon

3110. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-17 00:00:00 UTC
From: centek <centek@eeb.fr>
Message-ID: <01bcdb4d$46a03340$1b0844c3@p-d-mou>
Source record: 15445
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari

Let's go in my poor english:

Martin-Eric Racine <q-funk@citenet.net> a crit dans l'article
<6208j7hgo2@cti01.citenet.net>...
> Just found out about these GEMDOS sources on a CP/M site.
> The particular routine of interrest is TIME.C below, and
> seem to indicate that year 2099 is what Atari users have
> to worry about:

That's right, but read the bit format of the return of
XBIOS call, show this limit.

For information, most of software wrote in high language,
have some internals functions wich calculate a date from
10/01/1970 to 12/31/2037: that's silly cause they couldn't
benefit from the GEMDOS's limit.

By the way, the real limit comes from the NVRAM who are
in the computer: fo Falcon, it's the date of starting up plus
100 years, so more than 2092: that's good, isn't it?

Arghhh, je me suis cru a l'ecole et en plus je vais
me prendre un carton (comme d'hab :-( )
Sacha,

--
Centek
4, avenue Saint Exupery
60180 Nogent sur Oise
Tel: 0344 746 330
Fax: 0344 746 340
http://www.eeb.fr/centek

3111. Re: Re: Help needed connecting VGA Monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-17 00:00:00 UTC
From: yeovilmart@aol.com
Message-ID: <19971017232800.TAA23022@ladder02.news.aol.com>
Source record: 15446

I had a VGA mono monitor working as a ST high res monitor back along. I had three VGA monitors and tried them on my multisync cable with the switch set to Mono. Only one worked with the ST and the framing was offset with a border at the bottom. Also the borders didn't look particularly straight around the edge. I've read that you need to get inside a monitor and adjust a few pots for ideal results. I think theres about a 2Hz difference between VGA and ST High. Something like 70 hertz to 72 hertz or vice versa. So even if your VGA monitor doesn't work straight away a few adjustments might bring it back into line. It was an IBM vga monitor that worked by the way, a damn ugly one.

3112. Re: Re: Falcon 3,5" IDE questions!?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-17 00:00:00 UTC
From: yeovilmart@aol.com
Message-ID: <19971017232800.TAA22185@ladder01.news.aol.com>
Source record: 15447

I've been using two IDE hard drives with my Falcon for some time. A 120 MEG 2.5 internal and a 3.5 170MEG external with no problems except that I didn't install a driver/boot code on the external as it kept booting up before the internal which meant the internal was recognised. The internal drive has the hddriver in the Auto folder so that the external drive is recognised. Its something like HDdriver 6.0 I use. I've also got a EZ135 connected on the SCSI 2 and all three drives work well together. Yes I know I should just get one big internal drive. Oh yes I use an old Spectrum Plus 3 power supply to power the external.

While I'm writing isn't Running great! Not that I'll be registering but I've enjoyed playing the shareware release.

Also wanted Falcon and ST contacts in the UK

Write to Martin Wilson, 32 Grass Royal, Yeovil, Somerset, BA21 4JW.

Lots of software available five disk boxes worth. Plus lots of other stuff. Write now!

My access to the internet is intermittant. I'm on it at the moment on the Mac (bearable but not desirable)

3113. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-17 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EI7KtG.BrB@suse.modem.stud.uni-hannover.de>
Source record: 15448
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari

In article <6208j7hgo2@cti01.citenet.net>,
q-funk@citenet.net (Martin-Eric Racine) writes:

> Just found out about these GEMDOS sources on a CP/M site.
> The particular routine of interrest is TIME.C below, and
> seem to indicate that year 2099 is what Atari users have
> to worry about:

Actually the GEMDOS time fields reserve seven bit for the year, thus the highest number can be 111. GEMDOS convention is to treat this number as an offset to 1980, therefore GEMDOS is in trouble before 2099 : It's 1980+111, being 2091.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

3114. SUPRA DRIVE... is this atari???

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-17 00:00:00 UTC
From: helling@uwindsor.ca
Message-ID: <EI6Eq1.7ID@news.uwindsor.ca>
Source record: 15449

and now the original reason I was poking around here...
Found a low, long external 1.44 ?? floppy drive labelled Supra drive..
with a db cannector that looked atari like...

Is this an atari beast?

Any ideas?
(besides the smoke test....)
B/H.

3115. Re: Can someone help me fix my dead 1040STfm?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-17 00:00:00 UTC
From: Thomas Wayne Zenthoefer <twzent@inlink.com>
Message-ID: <34470F13.FD334610@inlink.com>
Source record: 15450

> AFAIK, there are no schematics available on the net, you have to buy a service
> manual. However, people here will help quite a bit.
>
> You could always start with the official repair method of lifting up one end
> of the ST & letting it fall (put it on a hard surface first). This is not a
> joke, it's supposed to re-seat chips.
>
> I had the same problems as you when I put a memory expansion board into my 520
> STFM. The board had three broken connections ,actually bad printed thru holes
> on the board that connected to the Shifter chip.
>
> I had disconnected the on board memory & when I powered up the ST, all I got
> was a black screen on the TV. I traced the signals from the Shifter to the
> expansion board & found the broken connections.
>
> Before I got them all fixed, I saw pretty much the same type of stuff you are
> now seeing on your screen, ie. bombs (sometimes all across the screen) &
> vertical lines on the lower half of the screen.
>
> You will need to trace the problem which could be a broken track, a loose MMU
> chip or a faulty memory chip (I am assuming your memory is all on board).
>
> I will have a look at my STFM when I get home & get some chip numbers.
>
> Somebody else may also have fixed this problem & may post also.
>
> Gerry O'Rourke
> Nortel Ireland Ltd
> E-mail (remove the #'s) gigxr01#@nt#.com

Another possibility would be the shifter chip inside the "large" metal box
on the motherboard. My first guess is that it is a memory problem.

3116. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-17 00:00:00 UTC
From: kock@kockens.pp.se
Message-ID: <34479b02.1803737@nntpserver.swip.net>
Source record: 15451
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari

On 17 Oct 1997 00:23:23 GMT, "centek" <centek@eeb.fr> wrote:

>> A titre d'information, la plupart des programmes crit
>en langage volu, ont des fonctions en interne qui calculent
>la date du 1/01/1970 au 31/12/2037: c'est bete car du coup
>ils ne pourront pas b n ficier de la limite du GEMDOS.
>
> De toute facon la vrai limite vient de la NVRAM qui est dans
>la machine: pour le Falcon c'est la date de mise en route de
>la NVRAM+100ans donc au pire cela donne 2092: c'est quand
>meme pas mal!!!
>

Yes, and houdeboude!

Can you please take the above in English please! ;-)

\\ J.Kock - SysOp on Kockens BBS +4646250256 - Atari ONLY!
\\ kock@kockens.pp.se - kock@kockens.ct.se - kock@geocities.com
\\ kock@hempseed.com - kock@myself.com - atarisysop@usa.net
\\ http://home1.swipnet.se/~w-12411
\\ http://www.geocities.com/Broadway/1353
\\ Proud member of APS!! ICQ:1295365

3117. Re: AlberTT card software wanted...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-17 00:00:00 UTC
From: kock@kockens.pp.se
Message-ID: <34479ab2.1724370@nntpserver.swip.net>
Source record: 15452
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Fri, 17 Oct 1997 06:31:00 -0700, Dan Phillips <xiting@worldnet.att.net>
wrote:

>> Where can i get an AlberTT card ??
>>

>Why would you want one? They are not well supported in the (albeit
>small) industry, they only allow one video mode, and that in only 16
>colors.

Aha! Well, then it is of no interest. I thought it was atleast 256 colours :-/

\\ J.Kock - SysOp on Kockens BBS +4646250256 - Atari ONLY!
\\ kock@kockens.pp.se - kock@kockens.ct.se - kock@geocities.com
\\ kock@hempseed.com - kock@myself.com - atarisysop@usa.net
\\ http://home1.swipnet.se/~w-12411
\\ http://www.geocities.com/Broadway/1353
\\ Proud member of APS!! ICQ:1295365

3118. Re: Re: Help needed connecting VGA Monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-17 00:00:00 UTC
From: yeovilmart@aol.com
Message-ID: <19971017233100.TAA22458@ladder01.news.aol.com>
Source record: 15453

I had a VGA mono monitor working as a ST high res monitor back along. I had three VGA monitors and tried them on my multisync cable with the switch set to Mono. Only one worked with the ST and the framing was offset with a border at the bottom. Also the borders didn't look particularly straight around the edge. I've read that you need to get inside a monitor and adjust a few pots for ideal results. I think theres about a 2Hz difference between VGA and ST High. Something like 70 hertz to 72 hertz or vice versa. So even if your VGA monitor doesn't work straight away a few adjustments might bring it back into line. It was an IBM vga monitor that worked by the way, a damn ugly one.

3119. Re: Re: Falcon 3,5" IDE questions!?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-17 00:00:00 UTC
From: yeovilmart@aol.com
Message-ID: <19971017233100.TAA23291@ladder02.news.aol.com>
Source record: 15454

I've been using two IDE hard drives with my Falcon for some time. A 120 MEG 2.5 internal and a 3.5 170MEG external with no problems except that I didn't install a driver/boot code on the external as it kept booting up before the internal which meant the internal was recognised. The internal drive has the hddriver in the Auto folder so that the external drive is recognised. Its something like HDdriver 6.0 I use. I've also got a EZ135 connected on the SCSI 2 and all three drives work well together. Yes I know I should just get one big internal drive. Oh yes I use an old Spectrum Plus 3 power supply to power the external.

While I'm writing isn't Running great! Not that I'll be registering but I've enjoyed playing the shareware release.

Also wanted Falcon and ST contacts in the UK

Write to Martin Wilson, 32 Grass Royal, Yeovil, Somerset, BA21 4JW.

Lots of software available five disk boxes worth. Plus lots of other stuff. Write now!

My access to the internet is intermittant. I'm on it at the moment on the Mac (bearable but not desirable)

3120. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-18 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <34481def.0@comnet.co.nz>
Source record: 15455
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari

Peter Rottengatter (perot@suse.modem.stud.uni-hannover.de) wrote:
> Actually the GEMDOS time fields reserve seven bit for the year, thus the
> highest number can be 111. GEMDOS convention is to treat this number as an
> offset to 1980, therefore GEMDOS is in trouble before 2099 : It's 1980+111,
> being 2091.

the largest number that can fit in an (unsigned) seven bit number is:

binary: %1111111
octal: @177
hexadecimal: $7F
decimal: 127

As an offset from 1980 this is (1980+127) 2107

(Where does your "111" come from?)

--

Any email sent to my inca address will bounce, however I can now be
contacted via an intermediary : gem at tos pl net. I would like to
apologise to the genuine respondents that this may inconvenience.

--

Quote For The Month:

"I like your shoes - they're air conditioned"

"Next week they're getting cruise control and power steering"

3121. Re: GEM to WMF converter

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-18 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <62aneq$o9n@bgtnsc01.worldnet.att.net>
Source record: 15456

The Chang Family wrote:
>
> 1. Is there a GEM to WMF utility that will allow me to import .GEM
> files into Microsoft Word?

I believe Graphic Workshop for the PC will handle this. You can get the shareware version from www.shareware.com or www.filez.com. You'll have to put the files on a disk the PC can read, but that's no big deal.

> 2. Do you know where I can find the description of WMF codes so I can
> write line drawings into WMF files?
>
> 3. What would be a good BASIC on Windows 95 that would be close to GFA
> BASIC?

On a related note, does anyone know of a good STOS-like app for the PC? I am mentoring a 7th grade student who wants to make an educational game for a science fair project, and unfortunately, he's only got access to PCs.

> Clarence

Dan

3122. Is there an Atari portfolio newsgroup

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-18 00:00:00 UTC
From: Prozacwizard <Prozacwizard@hotmail.com>
Message-ID: <62apd5$41d@bgtnsc01.worldnet.att.net>
Source record: 15457

Does anyone know if there is an Atari portfolio newsgroup that is
active.

Thanks
Prozacwizard

3123. Software For Sale (US)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-18 00:00:00 UTC
From: grmeyer@ricochet.net
Message-ID: <grmeyer-1810972224240001@mg131-110.ricochet.net>
Source record: 15458
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

** ST Software For Sale **
** All disks and doc are original. No copies or pirated software! **

MultiViewer Graphica (MVG) by Dr. Bob. w/Box, manuals. $5

GramSlam 3 by Wintertree Software - grammar and style checker. w/Manual. $5

The Cryptographer by Fair Dinkum. w/manual & reg card. $5

CodeKeys by CodeHead. Macro program and more. w/Manual. $4

HotWire by CodeHead. w/Manual. $4

CodeHead Utilities. w/Manual. $4

Diamond Back II by Oregon Research. w/Manual. $5

Power C by MIX Softare. (This is for MS-DOS, not ST). w/Manual. $3

LIFE & DEATH
classic surgery simulator. w/Manual, box, & rubber gloves(!) $7

LEADER BOARD
excellent golf simulator. w/Manual and piracy key. $5

SHUFFLEPUCK CAFE
Play airhockey against aliens. Great graphics and sound effects. - w/Box
and Manual. $5

FLIPIT & MAGNOSE: Water Carriers from Mars
Unique platform game, has two-player mode. Disk only (no manual) $3

HOSTAGE RESCUE MISSION
The original game, later converted to Playstation.- w/Manual. $5

FASCINATION
Adult adventure game. w/manual. Adults only. $7

PUZZLE PACK by Fair Dinkum
Word Search Creator and Crossword Creator II. w/Manuals for both. $7

FLOOD by Bullfrog/EA.
Excellent game! w/Box and Manual. Great Game! $5

TYPHOON THOMPSON by Broderbund.
w/Manual. $5

STIR CRAZY featuring BoBo from Infogrames.
w/Manual. $5

Buyer pays postage and COD charges (if you want for COD shipping) from
California.
Credit cards/e-money accepted via web page payment system, enquire for details.

I'll consider Macintosh hardware/software in trade. (No pirated programs!)

Questions, comments, alternative offers? E-mail me.

Send responses to: Gordon Meyer <grmeyer@ricochet.net>

3124. Re: Falcon 3,5" IDE questions!?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-18 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3448C529.7779@ooc.de>
Source record: 15459

YeovilMart wrote:

> before the internal which meant the internal was recognised. The internal
> drive has the hddriver in the Auto folder so that the external drive is

Why did you put HDDRIVER in the AUTO folder. The usual place for a
driver is in the root directory of the boot drive where it gets
installed by the driver's installation software. Starting the driver
once again from the AUTO folder makes no sense except for very special
applications.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3125. GEM to WMF converter

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-18 00:00:00 UTC
From: The Chang Family <fsctc@stratos.net>
Message-ID: <3448C61D.D8F46E7F@stratos.net>
Source record: 15460
Body handling: HTML body converted to readable text

1. Is there a GEM to WMF utility that will allow me to import .GEM files into Microsoft Word?

2. Do you know where I can find the description of WMF codes so I can write line drawings into WMF files?

3. What would be a good BASIC on Windows 95 that would be close to GFA BASIC?

Clarence

1. Is there a GEM to WMF utility that will allow me to import .GEM files into Microsoft Word?

2. Do you know where I can find the description of WMF codes so I can write line drawings into WMF files?

3. What would be a good BASIC on Windows 95 that would be close to GFA BASIC?

Clarence

3126. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-18 00:00:00 UTC
From: centek <centek@eeb.fr>
Message-ID: <01bcdbe8$96e95160$LocalHost@p-d-mou>
Source record: 15461
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari

Martin-Eric Racine <q-funk@citenet.net> a crit dans l'article
<6208j7hgo2@cti01.citenet.net>...
> Just found out about these GEMDOS sources on a CP/M site.
> The particular routine of interrest is TIME.C below, and
> seem to indicate that year 2099 is what Atari users have
> to worry about:

> Je viens de trouver cette source de GEMDOS sur un site d di
> au CP/M. La routine TIME.C semble indiquer que l'ann e 2099
> serait la limite pour GEMDOS:

```
> extern int time, date; /* declared in fs.c */
> if ((d >> 9) > 119) /* Warranty expires 12/31/2099 */

Once compiled ,in the roms, this gives :
asr #8,dn
asr #1,dn
because the date is considered as a SIGNED int !!!
(should have been declared as SHORT)
so this generates a BUG because the comparison
with 119 ($77) is always good when bit #15 is set !
(it ends with a comparison between $fffx an $0077)
it should have been unsigned int which would have
been compiled as LSR #x,dn........

SO, the real limit is effectively $7f years,
which is 1980+127=2107 !!
The 119 comparison doesn't work !

If you are using the TIME function in C language
this gives a max date of 1/1/1970 + 2^32-1 seconds
which is approx. 2106 !!! that nearly matches gemdos 'limit' !!

Regarding to the NVRAM capacity , you should know
that it supports two operating modes : BCD and BINARY
which means that if you use it as a relative 'date offset'
you can either have startup+99 years (2079
starting at 1980)(BCD mode) or startup+255 years
(2235 starting at 1980) (binary mode) but the day-of-the-week
value could no longer be valid (because based on a 1900 startup)
(but almost nobody uses it ??)
If you use it as absolute date (which IS NOW the case) the limits
are obviously 1999 (1900+99 BCD mode) and 2155 (1900+255 Binary mode !)
```

To be more precise, the gemdos limit is 2107
but the NVRam limit is 1999 (because used in BCD mode)!!!!
Like under all other systems using nvrams !!

As you can see a compiler bug isn't always that bad ;-))
Hardware limits are WORST !!

so long,
DAVID GODEC

--
Centek
4, avenue Saint Exupery
60180 Nogent sur Oise
Tel: 0344 746 330
Fax: 0344 746 340
http://www.eeb.fr/centek

3127. Re: GEM to WMF converter

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-18 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19971018235338809 56@zetnet.co.uk>
Source record: 15462

> > 3. What would be a good BASIC on Windows 95 that would be close to GFA
> > BASIC?

ISTR that GFA is available for the PC - dunno about its win95 compatability.

> On a related note, does anyone know of a good STOS-like app for the PC?
> I am mentoring a 7th grade student who wants to make an educational game
> for a science fair project, and unfortunately, he's only got access to
> PCs.

Well, one of the authors of STOS has released a number of "simular" products
on the PC - The "Click'n'Play" series, and there is a new one out (sorry,
cannot remember the name). However, I wouldn't really describe these as
"good" - but maybe suitable for your purpose...

There is currently a project to create a STOS like language on the PC
(working title is TGC). This certainly hasn't reached a stage where it will
be of use to you, but interesting all the same.
- http://freespace.virgin.net/matthew.winter/

Anthony
--
---------------------------------------+----------------------------------
Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
---------------------------------------+----------------------------------

3128. Re: MiNT/minixFS installation problem :

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-19 00:00:00 UTC
From: michael@fastlane.net
Message-ID: <62d7lj$cou@news.cybernews.net>
Source record: 15463

On 17 Oct 1997 07:53:35, Gerry O'Rourke wrote:
> In article <34462EAA.CD0@bitsmart.com>, david.de.ridder@bitsmart.com wrote:
> >First of all, I would like to thank everyone in this newsgroup who
> >helped me out doing the Minix installation.
> >It works fine now with Minix 0.60 pl 10. Indeed, the MiNT Distribution
> >Kit proved rather useless and this leads to my new problem :
> >
> > Most of my binaries (ls, tar, etc.) are obsolete and do not work
> >properly on my Minix partition. Does any know where (on the Net) I can
> >obtain recent/up-to-date binaries for my Minix partition ?
>
> Get the KGMD or KEMD kits.
>
> KEMD is the English translation of Knarf's German MiNT Distribution & either
> of these should contain what you need to get a reasonable setup in a short
> space of time.
>
> Some of the included packages (notably MiNTnet) are out of date.

But that's OK, because once you know the proper location for all of
the files, it's easy enough to do a one-for-one replacement.

Mike White (michael@fastlane.net)

3129. Re: GEM to WMF converter

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-19 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971019210141220346@toulouse2-20.hol.fr>
Source record: 15464
Body handling: HTML body converted to readable text

The Chang Family wrote (&#65533;crivait)&#65533;:

> --------------C285167B25085F959E789C53 Content-Type: text/html;
> charset=us-ascii Content-Transfer-Encoding: 7bit
>
> 1. Is there a GEM to WMF
> utility that will allow me to import .GEM files into Microsoft
> Word? SIZE=-1>
>
>
2. Do you know where I can
> find the description of WMF codes so I can write line drawings into WMF
> files? SIZE=-1>
>
>
3. What would be a good
> BASIC on Windows 95 that would be close to GFA BASIC? FACE="Arial,Helvetica">
>
>
SIZE=-1>Clarence
>
> --------------C285167B25085F959E789C53--

I'm getting really fed up with Netscape 4.0 users who post this HTML
crap with every post.

I'm now forwarding every single HTML post I get from usenet directly to
webmaster@netscape.com. HTML in usenet is against netiquette, against
RFCs and a waste of bandwidth. It just shouldn't be allowed by the
software.

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3130. Re: GEM to WMF converter

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-19 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <344A7B90.2954@worldnet.att.net>
Source record: 15465
Body handling: HTML body converted to readable text

N. Bales wrote:
>
> The Chang Family wrote (&#65533;crivait) :
>
> > ----------C285167B25085F959E789C53 Content-Type: text/html;
> > charset=us-ascii Content-Transfer-Encoding: 7bit
> >
> > 1. Is there a GEM to WMF
> > utility that will allow me to import .GEM files into Microsoft
> > Word? > SIZE=-1>
> >
> >
2. Do you know where I can
> > find the description of WMF codes so I can write line drawings into WMF
> > files? > SIZE=-1>
> >
> >
3. What would be a good
> > BASIC on Windows 95 that would be close to GFA BASIC? > FACE="Arial,Helvetica">
> >
> >
> SIZE=-1>Clarence
> >
> > ----------C285167B25085F959E789C53--
>
> I'm getting really fed up with Netscape 4.0 users who post this HTML
> crap with every post.
>
> I'm now forwarding every single HTML post I get from usenet directly to
> webmaster@netscape.com. HTML in usenet is against netiquette, against
> RFCs and a waste of bandwidth. It just shouldn't be allowed by the
> software.

I assume that since I don't see this except when I view source, that it is purely an issue of expense to download. How much are you paying for your service? Maybe we Americans are spoiled. I don't really notice the download lag and of course unlimited access for $20 or less is common.

What's the point of sending all that info, anyhow? I never see all the "neat" formatting.

> --
> ||| Nicholas Bales, Toulouse, France bales@hol.fr

> ===|||==== The Atari ST Quick FAQ ============================
> / | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
> -' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3131. Atari 520ST for trade/sale!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-19 00:00:00 UTC
From: Daniel Woodard <woodardd@dma.org>
Message-ID: <62cve3$ui0$3@sally.dma.org>
Source record: 15466

Hi! I've got an Atari 520ST for sale, or trade. The system was working fine, but the video went flaky on me. For all I know, it may very well still work ok if you have a monitor, but I don't have one, so it is useless to me. The system would be good to try with a monitor, or to scavenge for the floppy, keyboard or power supply. (this is the STFM version, with internal power supply)

Make me an offer. I prefer cash, but would also consider 800XL stuff for it. I'm especially looking for an 800XL terminal emulation cartridge that does VT100 emulation.

Dan

3132. Re: GEM to WMF converter

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-20 00:00:00 UTC
From: glenzabr@xmission.com
Message-ID: <62geic$7ov$1@news.xmission.com>
Source record: 15467
Body handling: HTML body converted to readable text

```
Its Internet Explorer that defaults to HTML tags in email, not NETSCAPE. you
are barking up the wrong tree.
```

article <19971019210141220346@toulouse2-20.hol.fr>, bales@hol.fr (N. Bales)
wrote:
>The Chang Family wrote (&#65533;crivait)&#65533;:
>
>
>> ----------C285167B25085F959E789C53 Content-Type: text/html;
>> charset=us-ascii Content-Transfer-Encoding: 7bit
>>
>> 1. Is there a GEM to WMF
>> utility that will allow me to import .GEM files into Microsoft
>> Word?> SIZE=-1>
>>
>>
2. Do you know where I can
>> find the description of WMF codes so I can write line drawings into WMF
>> files?> SIZE=-1>
>>
>>
3. What would be a good
>> BASIC on Windows 95 that would be close to GFA BASIC?> FACE="Arial,Helvetica">
>>
>>
> SIZE=-1>Clarence
>>
>> ----------C285167B25085F959E789C53--
>
>I'm getting really fed up with Netscape 4.0 users who post this HTML
>crap with every post.
>
>I'm now forwarding every single HTML post I get from usenet directly to
>webmaster@netscape.com. HTML in usenet is against netiquette, against
>RFCs and a waste of bandwidth. It just shouldn't be allowed by the
>software.
>

3133. Re: Any one know about atari portfolios

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-20 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <13327_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 15468

Hi Prozacwizard@hotmail.com, on 09 Oct 97 you wrote: ...respect, brethren
P>
P> Could you please give me his email address too.

Paul Finch of the Portfolio Club (UK) has an EMail address of
pfinch@mettav.demon.co.uk but he tells me it's unreliable.

If you have trouble please contact another club member for a rapid reply:

jadams1644@aol.com

I'm assured that this *is* reliable.

Regards, Harry Sideras - UK Association of Atari User Groups
##
sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~

3134. Computer Artist Wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-20 00:00:00 UTC
From: Deano <Deano@sillysoftware.prestel.co.uk>
Message-ID: <01bcdd8a$00a6fba0$03025cc3@default>
Source record: 15469

Hello I'm Deano. I am currently looking for someone who can design art and animation on the Atari. So if you can draw please get in touch because I need someone to create Atari games with.

Deano
Deano@sillysoftware.prestel.co.uk
http://www2.prestel.co.uk/sillysoftware/

3135. HD/CAF Help, please!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-20 00:00:00 UTC
From: Mark Fassett <mark_fassett@intuit.com>
Message-ID: <344BF2C6.D2673987@intuit.com>
Source record: 15470
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Greetings..

I'm having some trouble with my setup. It was working just swell, but I decided that it was time to backup everything and repartition my drives (if it ain't broke..). Well, after doing so, Cubase Audio Falcon doesn't work!!

Strangely enough, the ADATREC program that records from the ADAT interface DOES work! The audio is fine from that program. But when I try and load a file into CAF, bomb city.

I'm using the following (although disconnecting everything and running with nothing in the auto folder didn't help):

14 megs RAM
1 gig Toshiba drive
2.1 gig Seagate drive
jaz drive
HDDriver 5.10
CAF 2.06
NVDI 3
Screenblaster 2
FDI init
SoundPool ADAT interface
Steinberg FDI

When I repartitioned the drives, I partitioned them into 400 meg partitions using HDDRIVER, with the 'minimum sector size' checkbox checked. Before, I had 255 meg parttions. I even tried repartitioning one of my drives to 255 megs, to no avail.

Are there any SCSI settings in HDDriver that I could have screwed up? There seem to be no other SCSI problems, as copying files works fine, as do all other programs I've tried running from SCSI..

Is there anything I may have forgotten? Is it possible I have a funky virus? Can anyone point me in the direction of some good anti-virus software for the Falcon?

Any ideas would be greatly appreciated!

-Mark

3136. Megafile 30 Died! Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-21 00:00:00 UTC
From: willard@headwaters.com
Message-ID: <62gv2s$p40$1@newsbell>
Source record: 15471

Help!

My Megafile 30 died today. The drive mechanism isn't spinning right.
The heads have been sticking a bit lately but this is different.

Where can I get a replacement (what kind?) for the thing. Can I just
plug another drive into the right places? Replies in plain English are
appreciated.

Regards,

Willard Vanderploeg
Owen Sound, Ontario Canada

```
+-------------------------------------------------------------+
| Surfing the Net with CAB & STik for Atari! /|\ |
| |
| Atari Mega 4 ST -16mhz- TOS 1.4 Motorola 68000cpu |
| |
| willard@headwaters.com Owen Sound, Ontario, Canada |
+-------------------------------------------------------------+
```

3137. Disk<-->ICD<-->Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-21 00:00:00 UTC
From: michael@fastlane.net
Message-ID: <62h5gf$o3t@news.cybernews.net>
Source record: 15472

Hi all,

Before I go and do something like damage my Falcon, I thought I'd better ask if around to see if I'm asking for trouble. I want to transfer the files from my old hard drive on my STe to my Falcon. I don't really want to open the case, so will the following work?:

SCSI Drive <-----> ICD AdSCSI+ >SCSI Port<------> Falcon SCSI II

Nothing will be connected to the ACSI side of the AdSCSI+, so all I really want from my AdSCSI+/FAST Case is to act as a power supply and not do something goofy to the SCSI bus.

All help greatly appreciated,

Mike White (michael@fastlane.net)

3138. SCSI Problems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-21 00:00:00 UTC
From: swanson@zetnet.co.uk.XXXX
Message-ID: <62iaf4hhs1@irk.zetnet.co.uk>
Source record: 15473

Hi, I'm having trouble trying to connect up multiple hard drives and a CD-ROM drive to my STE. I have a the Link 2 with ICD software. It works fine with just one drive (CD or HD). But if I try to add more it says ICD adaptor not present and I can't get into any drive. I've tried the altering the terminations, and swopping the drives location and IDs, but no success. They are definitely all working individually.

Can anyone help ;-(

ALaN.

"One must never be purposelessnessnesslessness"

Australians wouldn't give a a XXXX

ALaN.

"One must never be purposelessnessnesslessness"

3139. Re: HD/CAF Help, please!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-21 00:00:00 UTC
From: Mark Fassett <mark_fassett@intuit.com>
Message-ID: <344CE096.3CCD9D25@intuit.com>
Source record: 15474
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Thanks for the response Uwe and Fpinto..

Actually, I solved this problem myself! Believe it or not, CAF 2.06 will NOT WORK PROPERLY with the latest version of MROS (at least not on my system). After messing around with my system for days and not getting CAF 2.06 to work properly, I tried earlier versions off floppy.. they all worked! So I knew it was something in my Cubase setup. I had updated a few drivers in my MROS folder (including MROS 3.43 to 3.45) and when I went back to the earlier version, all is well. I can't believe it.. how can the latest version of MROS not work with CAF?

Anyway, beware when updating..

Uwe, how can I update from HDDriver5.10 in the US? I read somewhere that Computer Direct wasn't handling that anymore.. true? If not, can I get it through ATY computer in Oakland, or do I have to order overseas?

-Mark

Uwe Seimet wrote:

> Mark Fassett wrote:
>
> > Are there any SCSI settings in HDDriver that I could have screwed up?
>
> No, none.
>
> > Is there anything I may have forgotten? Is it possible I have a funky
> > virus? Can anyone point me in the direction of some good anti-virus
> > software for the Falcon?
>
> It is very unlikely that this is a virus. Virus programmers are not
> interested in the Atari market, the concentrate on the PC market :-).
>
> --
> --
> Dr. Uwe Seimet | I really hate this damned machine,
> | I wish that they would sell it.
> Internet: us@ooc.de | It never does that what I mean
> MausNet: Uwe Seimet @ KA2 | but only what I tell it.
> WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3140. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-21 00:00:00 UTC
From: sbagley@spamless.innotts.co.uk
Message-ID: <344cf379.0@mapperley.innotts.co.uk>
Source record: 15475

On 17 Oct 1997 18:32:04, Peter Rottengatter wrote:

>Actually the GEMDOS time fields reserve seven bit for the year, thus the
>highest number can be 111. GEMDOS convention is to treat this number as an
>offset to 1980, therefore GEMDOS is in trouble before 2099 : It's 1980+111,
>being 2091.

Hmm, Seven bits means 127 values which gives use to 1980 + 127 = 2107 :)

3141. Re: SCSI Problems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-21 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <62it13$5ua$1@roch.zetnet.co.uk>
Source record: 15476

On 21 Oct 1997 13:24:52, Alan Swanson wrote:
>Hi, I'm having trouble trying to connect up multiple hard drives and a
>CD-ROM drive to my STE. I have a the Link 2 with ICD software. It
>works fine with just one drive (CD or HD). But if I try to add more it
>says ICD adaptor not present and I can't get into any drive. I've
>tried the altering the terminations, and swopping the drives location
>and IDs, but no success. They are definitely all working individually.

Link 2 uses the scsi bus lead 26 (TERMPWR) for it's own power. If it
responds "adapter not present" I'd guess that, for some reason, the
drives are not putting power on lead 26.

Hmm ... it's not obvious why! Are your drives set to "derive TERMPWR
from power supply" and "put TERMPWR on bus"? Maybe one of the drives
is just shorting TERMPWR and thus depriving Link of its juice.

****
Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

3142. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-21 00:00:00 UTC
From: bkozlowski@nordnet.fr
Message-ID: <877404764_OASIS_@nordnet.fr>
Source record: 15477
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari

In article <EIAuyz.8Dp@suse.modem.stud.uni-hannover.de>
perot@suse.modem.stud.uni-hannover.de (Peter Rottengatter) said:-

>please can anybody tell me, why there should be a problem with the year
>2100, as everybody keeps saying here ?

2100? Perhaps because that's not a leap year, but the Atari system
(both Gemdos and Falcon's RTC chip, don't know for the IKBD) will think
it is.

Bye! Bruno.
--
/* Bruno Kozlowski <bkozlowski@nordnet.fr> */
/* I have a bad news feed: could you please */
/* send me a copy of your reply by email? */

3143. INFORMAL NOTIFICATION OF COMPLAINT

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-21 00:00:00 UTC
From: David Henderson <dh219@hermes.cam.ac.uk>
Message-ID: <Pine.SOL.3.95q.971021210554.24869B-100000@indigo.csi.cam.ac.uk>
Source record: 15478
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Re: http://www.users.zetnet.co.uk/rgoring/support/

The above site has been set-up by Roy Goring to feature as updates for
and amendments to the ZetPack.
This page calls itself "The Zetnet Atari Support Page".

UNDER NO CIRCUMSTANCES should this page be confused with the Official
Zetnet Atari Support Page located on AIBS.

Despite a SEVERE case of toe-treading which is somewhat tolerable
considering the very nature of the intentions, there is no reference to
the Official site, no mention of this being an unofficial update site, no
link to the official site, no mention of official user support, no
information of the official line on any of the software plus despite
claims is actually distributing older software than the official site.

This is exceptionally unacceptable and cannot be tolerated.

Therefore please consider this informal notification to Roy Goring to
amend those pages in question appropriately and not to promote them in any
other light than that that they ought to be.

I would be grateful if this could be posted into zetnet.help.atari for me
as I have no access to that newsgroup at the moment.

I appologise for the length of this announcement but it IS relevent and in
my opinion reasonably vital.

Queries to be directed to dhend@zetnet.co.uk or
owner-zetnet-atarians@spodden.zetnet.co.uk please.

yours etc.

David. Web & FTP: aibs.pem.cam.ac.uk

3144. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-21 00:00:00 UTC
From: marcl@solair1.inter.NL.net
Message-ID: <62j4fe$k7n@solair1.inter.NL.net>
Source record: 15479
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari

Peter Rottengatter (perot@suse.modem.stud.uni-hannover.de) wrote:
: In article <6208j7hgo2@cti01.citenet.net>,
: q-funk@citenet.net (Martin-Eric Racine) writes:

: > Just found out about these GEMDOS sources on a CP/M site.
: > The particular routine of interrest is TIME.C below, and
: > seem to indicate that year 2099 is what Atari users have
: > to worry about:

: Actually the GEMDOS time fields reserve seven bit for the year, thus the
: highest number can be 111. GEMDOS convention is to treat this number as an
: offset to 1980, therefore GEMDOS is in trouble before 2099 : It's 1980+111,
: being 2091.

: Cheers Peter

: ---
: Peter Rottengatter perot@pallas.amp.uni-hannover.de
: http://www.stud.uni-hannover.de/~perot
: ---

3145. WTB: DEAD TT

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-21 00:00:00 UTC
From: Barry_Schut
Message-ID: <344cfaff@p18.f503.n286.z2.fidonet>
Source record: 15480

give me a msg, if you have this.

Barry

--
ACCR Club: de eerste donderdagavond van de maand ~ * INFO *
--- ScanMail 0.70c
* Origin: Default origin created by AVALON... (2:286/503.18)

3146. Re: HD/CAF Help, please!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-21 00:00:00 UTC
From: jhanner@gw.ford.com
Message-ID: <344c5cb7.1976531@news.ford.com>
Source record: 15481
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Mark Fassett <mark_fassett@intuit.com> wrote:

>Greetings..
>
>I'm having some trouble with my setup. It was working just swell, but I
>decided that it was time to backup everything and repartition my drives
>(if it ain't broke..). Well, after doing so, Cubase Audio Falcon
>doesn't work!!
>
>Strangely enough, the ADATREC program that records from the ADAT
>interface DOES work! The audio is fine from that program. But when I
>try and load a file into CAF, bomb city.
>
><snipped a bit>
>
>Any ideas would be greatly appreciated!

Mark, you may have already tried this, but I've had a very similar
problem with CAF which appears to be down to a corrupted DEF.ALL file.
Running CAF with the DEF.ALL renamed or moved elsewhere will prove
whether or not this is what the fault is. All you then need to do is
create a new DEF.ALL file with all the correct settings, or use
DEF.BAK as long as you have one which isn't also corrupted.

Just to be on the safe side I keep a working DEF.ALL on a floppy -
this always seems to happen after I've been doing disk maintenance or
archiving files.

HTH,

Jim
--
Jim Hanner, Basildon, Essex, UK

Standard disclaimer follows: Opinions expressed above are my own.
I do not speak on behalf of Ford Motor Company

3147. Re: HD/CAF Help, please!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-21 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <344C6916.3A3D@ooc.de>
Source record: 15482
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Mark Fassett wrote:

> Are there any SCSI settings in HDDriver that I could have screwed up?

No, none.

> Is there anything I may have forgotten? Is it possible I have a funky
> virus? Can anyone point me in the direction of some good anti-virus
> software for the Falcon?

It is very unlikely that this is a virus. Virus programmers are not
interested in the Atari market, the concentrate on the PC market :-).

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3148. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-21 00:00:00 UTC
From: bkozlowski@nordnet.fr
Message-ID: <877402416_OASIS_@nordnet.fr>
Source record: 15483
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari

In article <01bcdb4d$46a03340$1b0844c3@p-d-mou>
"centek" <centek@eeb.fr> said:-

>By the way, the real limit comes from the NVRAM who are in the
>computer: fo Falcon, it's the date of starting up plus 100 years, so
>more than 2092: that's good, isn't it?

If you talk about the Motorola Real Time Clock (with NVRAM) chip,
there is no such limit. The start year is 1968, there is one byte for
the year (used as binary value not BCD), so it could go until 2223 if
only the Gemdos could drive so far. So the limit is still Gemdos's 2107.

Bye, Bruno.
--
/* Bruno Kozlowski <bkozlowski@nordnet.fr> */
/* I have a bad news feed: could you please */
/* send me a copy of your reply by email? */

3149. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-21 00:00:00 UTC
From: bkozlowski@nordnet.fr
Message-ID: <877405468_OASIS_@nordnet.fr>
Source record: 15484
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari

In article <01bcdbe8$96e95160$LocalHost@p-d-mou>
"centek" <centek@eeb.fr> said:-

>If you are using the TIME function in C language this gives a max date
>of 1/1/1970 + 2^32-1 seconds which is approx. 2106 !!! that nearly
>matches gemdos 'limit' !!

Depending on the library, many C compilers go until 2037 only,
because the seconds count since 1970 is a signed long.

>Regarding to the NVRAM capacity , you should know that it supports two
>operating modes : BCD and BINARY

If you talk about the Motorola RTC chip as used in the Falcon, it's
working in binary mode.

>which means that if you use it as a relative 'date offset' you can
>either have startup+99 years (2079 starting at 1980)(BCD mode) or
>startup+255 years (2235 starting at 1980) (binary mode)

It's used by Xbios as starting in 1968, in binary mode, giving a max
year of 2223, limited by Xbios (and Gemdos as well) to 2107.

>but the day-of-the-week value could no longer be valid (because based
>on a 1900 startup) (but almost nobody uses it ??)

The day-of-the-week value is valid if you put in a valid value ;-)
It's only a counter increased every day, and going back to 1 after 7.
You can change it simply by writing the relevant byte, without changing
any other value. BTW 1 seems to be Sunday.

In fact the RTC chip has no base year by itself, it's just important
that the given year is leap (to keep next leap years synced). It's the
way it's used by Atari ROMs that give it 1968 as start year.

>If you use it as absolute date (which IS NOW the case) the limits are
>obviously 1999 (1900+99 BCD mode) and 2155 (1900+255 Binary mode !)
>
>To be more precise, the gemdos limit is 2107 but the NVRam limit is
>1999 (because used in BCD mode)!!!! Like under all other systems using
>nvrams !!

Really? You must be talking about something else, because all this
is false or unrelevant in the case of Falcon's RTC.

Bye, Bruno.
--

```
/* Bruno Kozlowski <bkozlowski@nordnet.fr> */
/* I have a bad news feed: could you please */
/* send me a copy of your reply by email? */
```

3150. Atari St monitor to PC?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-21 00:00:00 UTC
From: Sebouh Gueyikian <sgueyi1@uic.edu>
Message-ID: <344CFB6D.4775@uic.edu>
Source record: 15485

Hello all,

I have two of the ST color monitors from my old Mega4 St and my 1040ST.
I was wondering if there was any way I could wire these babies to work
on PC's. Does anyone know of any hardware I could buy or would I have
to rewire the cables to get them to run on a PC?

Thanks,
Sebouh Gueyikian
sgueyi1@uic.edu

please e-mail me a response.

I'll even give the best reply a check for $4, it will save me from
buying a new monitor

3151. Atari portfolio club in Texas

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-21 00:00:00 UTC
From: Prozacwizard <Prozacwizard@hotmail.com>
Message-ID: <344C9692.5F99@hotmail.com>
Source record: 15486

Does anyone know of an atari portfolio club in Texas.

3152. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-22 00:00:00 UTC
From: hyc@frisky.la.platsol.com
Message-ID: <62lst8$15nc@frisky.la.platsol.com>
Source record: 15347

In article <19971022184943809 56@zetnet.co.uk>,
Anthony Jacques <jacquesa@zetnet.co.uk> wrote:
%> So the limit we were searching for is 1968+99 which
%> is 2067 which seems to be the real atari limit ,
%> according to Motorola ....

%It really makes very little difference whether the cut-off point
%is 2067, 2107 or even the 2099 that is quoted in the GEMDOS source
%code - there will be *very* few people making use of Ataris that
%far in the future - let alone people who would actually be affected
%by the date rolling round to 1968...

Probably true. Then again, the ST has been around for 12 years already,
why should it ever disappear?

%The only (vaguely) important date is 2000 as this will be met by
%a number of Atari users... (but most dont care about date - hell,
%most ST's reset the date to November 1985 every bootup...)

My TT boots up with 0/0/1989. (Battery died, I haven't replaced it yet.)
--
Howard Chu Principal Member of Technical Staff
hyc@locus.com,chu@platinum.com PLATINUM technology, Los Angeles Lab
Advertisements proof-read for US$100 per word. Submission of your ad to my
email address constitutes your acceptance of these terms.

3153. Falcon For Sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-22 00:00:00 UTC
From: RRenaud@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <13471_RRenaud@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 15487

Hi all,
If there is any one out there who is looking to upgrade to a
Atari Falcon then here is the perfect opportunity to do so.
The following is going for ?400 ono.

```
======= The spec ========

Atari Falcon 030
Nemesis
16Mb Ram
127mb HD
Desktopper (Tower style casing & keyboard)
Magic v4 and Multitos
Ease v4
Nvdi v2.5
Blowup Software
2 Atari Jaguar joypads
Wizard Electronics Mouse
Tabby - (Graphics tablet)

======= Extra Software ========

Falcon Specific games all originals

LLamazap
AAzohm Krypt
Ishar Trilogy
Road Riot 4WD

** Other original games that work ***

Sensible soca
Lemings

**** Other software ****

Calligrapher Junior - Word Processor
Super Base - database

In addition to what is listed above I have a number of Shareware titles too ma
y to
list.

**************************************************
EXTRA SOFTWARE
==============
```

I have some serious graphics/DTP software also on offer. All titles are origi
als
and will include manuals, master disks and packaging where applicable.

Calamus SL £70 - 1994 version (DTP)
Da's Layout TC V5 £100 - Vector DTP program
Da's Picture £50 - Image editing software (latest UK version)
Image Copy v4 £10 - Printing/bitmap coversion utility (latest version)

****
EXTRA HARDWARE
==========

Expose Digitizer £150 - Falcon specific digitizer
Tripod/ Falcam / Falcube Software included

MicroVitec MultiSync Monitor - RGB and VGA screen resolutions, perfect for Fal
on.
(offers please)

After Burner 040RC £150 - 040 processor upgrade makes sytem run at upto 80Mhz
when used in conjunction with nemesis.

****

A special price can be arranged if you require everything above. send replies
to

*** Renaud@Zetnet.CO.UK ***
I can also be contacted on Tel 0181 694 2242 Ask for Richard.

<<FALCON 030 127HD 14MB NEMESIS 14in Multisync Magic v4 Ease v4 33600bps>>
At last have received info on Cent Turbo II Just need availability
<<RENAUD@ZETNET.CO.UK>>

* Kivi (unregistered) 1.37 *

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~

3154. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-22 00:00:00 UTC
From: Centek <Acces.Journaliste@wanadoo.fr>
Message-ID: <01bcdead$67bed780$LocalHost@p-d-mou>
Source record: 15488

> >which means that if you use it as a relative 'date offset' you can
> >either have startup+99 years (2079 starting at 1980)(BCD mode) or
> >startup+255 years (2235 starting at 1980) (binary mode)
> It's used by Xbios as starting in 1968, in binary mode, giving a max
> year of 2223, limited by Xbios (and Gemdos as well) to 2107.

Yes the 1980 was just a (silly) example of startup value ...

> >To be more precise, the gemdos limit is 2107 but the NVRam limit is
> >1999
> Really? You must be talking about something else, because all this
> is false or unrelevant in the case of Falcon's RTC.

Sorry, i was wrong :-(
I was reading a Rtc documentation (by Thomson i believe)
when i saw your post i looked at it closer and it is pure
bullshit !! In fact they even say that the binary mode limit
is 99 (it is 255 as anybody can test ...) ...
I will never read Thomson documents again ;-))

n'cha
DAVID GODEC
--
Centek
4, avenue Saint Exupery
60180 Nogent sur Oise
Telephone: 0344 746 330
Fax: 0344 746 340

3155. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-22 00:00:00 UTC
From: Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se>
Message-ID: <62k9cumjh2@infomania.emw.ericsson.se>
Source record: 15489

Centek wrote:

> Sorry, i was wrong :-(
> I was reading a Rtc documentation (by Thomson i believe)
> when i saw your post i looked at it closer and it is pure
> bullshit !! In fact they even say that the binary mode limit
> is 99 (it is 255 as anybody can test ...) ...
> I will never read Thomson documents again ;-))

Isn't Thomson a french company, :^)

Hehehe... :-)))

//Magnus Kollberg
--
+---+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+---+

3156. Re: HD/CAF Help, please!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-22 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <344DB0DD.66E9@ooc.de>
Source record: 15490
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Mark Fassett wrote:

> Uwe, how can I update from HDDriver5.10 in the US? I read somewhere that
> Computer Direct wasn't handling that anymore.. true? If not, can I get it
> through ATY computer in Oakland, or do I have to order overseas?

About ATY computer I don't know. I recommend asking System Solutions for
an update. They are a very reliable partner.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3157. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-22 00:00:00 UTC
From: Centek <Acces.Journaliste@wanadoo.fr>
Message-ID: <01bcdef7$ea3bb080$160844c3@p-d-mou>
Source record: 15491
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari

> It's used by Xbios as starting in 1968, in binary mode, giving a max
> year of 2223, limited by Xbios (and Gemdos as well) to 2107.

This is wrong, the limit is 99 EVEN in binary mode ....
I just looked to Motorola and also Benchmarq documents
in fact you can put any value in , but it just WON'T get
updated properly when it should ... in the specs the
limit in binary mode is given by motorola to be 0x63
(99) because the chip is intended to be a '100 year calendar'
as they say ....
In other words you can put in 2053 for example but when
it should become 2054 it will loop back to 1968 again :-(
I wonder why they kept this limit ?
So the limit we were searching for is 1968+99 which
is 2067 which seems to be the real atari limit ,
according to Motorola ....

By the way , you were right , day 1 is sunday !

so long,
DAVID GODEC

--
Centek
4, avenue Saint Exupery
60180 Nogent sur Oise
Telephone: 0344 746 330
Fax: 0344 746 340

3158. Magic 5 and Extendos...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-22 00:00:00 UTC
From: augeas@elis.demon.co.uk
Message-ID: <88524310_000034_OASIS_NEWS@elis.demon.co.uk>
Source record: 15492
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I just can't get Magic5 and Extendos to cooperate on my Mark X.
The CD player acc works okay, but the start up message looks odd
and I can't get a drive icon. Can I download some Extendos patches
from somewhere ?

Have Fun,
"Augeas".

--

_ _____ _ _ _ _ _____
/ \ \ T | \ | | | \ / | | ___| ARE
| _\ augeas@elis.demon.co.uk \ | \ | | | \/ | | |___
\/__\ _______ H | |\\| | | |\/| | | ___| THE
\/ \ \ | | \ | | | | | | |___
_/_____/ E |_| _| |_| |_| |_____| ENEMY

3159. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-22 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19971022184943809 56@zetnet.co.uk>
Source record: 15493

> So the limit we were searching for is 1968+99 which
> is 2067 which seems to be the real atari limit ,
> according to Motorola ....

It really makes very little difference whether the cut-off point
is 2067, 2107 or even the 2099 that is quoted in the GEMDOS source
code - there will be *very* few people making use of Ataris that
far in the future - let alone people who would actually be affected
by the date rolling round to 1968...

The only (vaguely) important date is 2000 as this will be met by
a number of Atari users... (but most dont care about date - hell,
most ST's reset the date to November 1985 every bootup...)

Anthony

3160. Re: Magic 5 and Extendos...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-22 00:00:00 UTC
From: drojo@marlin.utmb.edu
Message-ID: <62lsqu$svc@atlantis.utmb.edu>
Source record: 15494
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello!.

I had the same problems on my Falcon until a kind soul told me
that only the last version of ExtenDOS works with MagiC 5... you can
download the right patches (up to v2.3b)on the Anodyne Software's Home
Page:

URL: http://www.cyberus.ca/~anodyne/

Regards.

Daniel.

G Greenway (augeas@elis.demon.co.uk) wrote:

: I just can't get Magic5 and Extendos to cooperate on my Mark X.
: The CD player acc works okay, but the start up message looks odd
: and I can't get a drive icon. Can I download some Extendos patches
: from somewhere ?

: Have Fun,
: "Augeas".

: --

: _ _____ _ _ _ _ _____
: / \ \ T | \ | | | \ / | | ___| ARE
: | _\ augeas@elis.demon.co.uk \ | \ | | | \/ | | |___
: \/__\ _______ H | |\\| | | |\/| | | ___| THE
: \/ \ \ | | \ | | | | | | |___
: _/_____/ E |_| _| |_| |_| |_____| ENEMY

:

--

Daniel Rojo daniel.rojo@utmb.edu
University of Texas Medical Branch, Galveston

3161. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-22 00:00:00 UTC
From: Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se>
Message-ID: <62k99cmjh1@infomania.emw.ericsson.se>
Source record: 15495

Steven Bagley wrote:
>
> On 17 Oct 1997 18:32:04, Peter Rottengatter wrote:
>
> >Actually the GEMDOS time fields reserve seven bit for the year, thus the
> >highest number can be 111. GEMDOS convention is to treat this number as an
> >offset to 1980, therefore GEMDOS is in trouble before 2099 : It's 1980+111,
> >being 2091.
>
> Hmm, Seven bits means 127 values which gives use to 1980 + 127 = 2107 :)

And this is exactly what the Lattice C manual says. I think we all can
agree
with that it will work longer than most of us will mange to stay alive.
I
think there is more possibilities that a chip or two will brake in that
time
and can't be replaced anymore as it's computer history and Motorola is
probably long gone by then.

//Magnus Kollberg
--
+---+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+---+

3162. Latex and Magic

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-22 00:00:00 UTC
From: augeas@elis.demon.co.uk
Message-ID: <64448785_000034_OASIS_NEWS@elis.demon.co.uk>
Source record: 15496
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

CS TeX works fine under Magic on my Falcon, but when I actually
compile my documents TEX.TTP runs full-screehn, not in one of Magics VT52
type windows. In other words, I can't access other porograms through GEM.
Is there a way round this ?Is CS Multi-Tex still available ? What about
Lindner TeX, the archive at FTP.TEX.AC.UK is corrupted.

Curious,
"Augeas"

--

_ _____ _ _ _ _ _____
/ \ \ T | \ | | | \ / | | ___| ARE
| _\ augeas@elis.demon.co.uk \ | \ | | | \/ | | |___
\/__\ _______ H | |\\| | | |\/| | | ___| THE
\/ \ \ | | \ | | | | | | |___
_/_____/ E |_| _| |_| |_| |_____| ENEMY

3163. Wanted (UK) : ST & SM124

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-23 00:00:00 UTC
From: Dr Simon Williams <williamssg@cf.ac.uk>
Message-ID: <62nhcjoqt1@loki.cf.ac.uk>
Source record: 15348
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Anyone have a 2-4MB ST or STe with a mono monitor that they want to get rid of cheaply or trade for something useful? If so, email me with details....

Simon

WilliamsSG@cf.ac.uk

3164. Re: Disk<-->ICD<-->Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-23 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <344F50A2.5B9B@worldnet.att.net>
Source record: 15349

Michael A. White wrote:
>
> Hi all,
>
> Before I go and do something like damage my Falcon, I thought I'd better
> ask if around to see if I'm asking for trouble. I want to transfer
> the files from my old hard drive on my STe to my Falcon. I don't really
> want to open the case, so will the following work?:
>
> SCSI Drive <-----> ICD AdSCSI+ >SCSI Port<------> Falcon SCSI II
>
> Nothing will be connected to the ACSI side of the AdSCSI+, so all
> I really want from my AdSCSI+/FAST Case is to act as a power supply
> and not do something goofy to the SCSI bus.
>
> All help greatly appreciated,
>
> Mike White (michael@fastlane.net)

Go into the Fast case, unplug the SCSI connector from the AdSCSI+, plug
the Falcon SCSI into the Fast external SCSI connection and everything
should work fine.

Dan

3165. Re: GEM to WMF converter

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-23 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <344F66F7.4CA3@cfcsc.dnd.ca>
Source record: 15350

> The Chang Family wrote:
> > 3. What would be a good BASIC on Windows 95 that would be close to GFA
> > BASIC?
> > Clarence

I don't know if this question has been answered, but there is a GFA
Basic
for Windows, see:
http://ourworld.compuserve.com/homepages/gfasoft/
--
thanksmerci***danke***slainte*mhath***tusen*takk***
Coinneach Seumas Domhnullaich <=> Kenneth James Macdonald
GraphicArts TOS 1.04-1.62-2.05-4.04
Canadian Forces College Toronto Ontario Canada

3166. Re: P limit for drive letter...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-23 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <62o6rrhnf1@roch.zetnet.co.uk>
Source record: 15351

On 23 Oct 1997 09:28:35, "boub" wrote:
>Did someone knows where this limitation is done? Because if so I could
>break it and make a new ROM (for any machine).

Flags for A; -> P: fit a 16-bit word. I think you would find it quite
difficult to modify all references to this bit-significant structure.

Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

3167. FS [Can]: GFA Basic Package

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-23 00:00:00 UTC
From: lockwood@freenet.calgary.ab.ca
Message-ID: <62on02$l9o@ds2.acs.ucalgary.ca>
Source record: 15352

GFA Basic Package including

GFA Basic 3.0 (Michtron)
GFA Basic 3.5 Interpreter
GFA Basic 3.5 Compiler

Books/Manuals:

GFA Basic (Michtron)
Programming with GFA Basic 3.0 by Engels and Gorgens (Michtron)
GFA Basic Training Reboot Camp by Brumleve and Marks (Michtron)
GFA Basic REference Manual (Michtron)

Closest offer to $50 Canadian takes it.

____/ /
/ / Frank Lockwood
__/ / Calgary, Alberta, Canada
__/ _______/

3168. hooking an Atari portfolio up to a laptop using the smart int.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-23 00:00:00 UTC
From: Prozacwizard <Prozacwizard@hotmail.com>
Message-ID: <344F2133.15CF@hotmail.com>
Source record: 15353

I am trying to hook up my portfolio to my laptop usin the smart parallel interface. In the manuel it says that you need a 25 pin type D cable to hook the two together but I talked to a friend of mine about it and he insists that this will not work because he tryed to hook up someones floppy to get files off it and put them on his computer using the same procedure and said it did not work. Is he right or wrong?

Thanks
Prozacwizard

3169. FREE Atari Catalogs by E-Mail, FTP & the Web! New Lower Prices!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-23 00:00:00 UTC
From: bensmith@user2.teleport.com
Message-ID: <62p4at$k1m$1@user2.teleport.com>
Source record: 15354
Cross-posted to: or.forsale,pnw.forsale,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

If you wan't me to read any response from you, do not respond here, Direct all responses in E-Mail to: bensmith@teleport.com

Find Lower Prices @ http://www.teleport.com/~bensmith/bscomputers.shtml

The Bravo Sierra Web Page has been fixed. If you find trouble with my Web Page, please E-Mail me at bensmith@teleport.com.

Satisfied customers are always welcome back & welcome to get their copy of my free Catalogs.

FREE Catalogs for Classic Atari 8 Bit or Atari ST Computers! Hard Ware, SoftWare & Books/References! In BSC's Catalogs, you may find some thing you've been looking for, Something you might want & something New to you! View Catalogs at: www.teleport.com/~bensmith/bscomputers.shtml. And Jump to my FTP site linked to my Web Site so you can Download Free Catalogs or FTP directly to: ftp.teleport.com/vendors/bensmith/ or if you can't get Catalogs that way, Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. I do ask that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not Snail (Postal) Mail. Please let me know if I can't attach files to your E-Mail. I will get back to you after the weekend. Please Direct all Replies Through E-Mail to: bensmith@teleport.com.

I'm looking to trade for these Items for my Atari. I'm looking for CatBoxes for Atari Jaguar, Jag-Links as well as Jag Controllers, Alien vs Predator and even complete Jaguar Systems. If you have what I'm looking for, check my Atari Catalogs for stuff to trade at: http://www.teleport.com/~bensmith/bscomputers.shtml or E-Mail bensmith@teleport.com for a trade.

Following is only a partial list of what's in my Computer HardWare & SoftWare Catalogs. So check out my Catalogs!!!

Check out my Updated Atari Catalogs and find More Atari stuff! I've got HardWare for both Classic Atari 8 Bit & ST such as Gemini 10X Printers, Printer Stands, 9 Pin Panasonic Printers Ribbons, JoySticks & Under the Monitor Power Directors to Manage & Protect your Equipment. Hardware specifically for the Classic Atari 8 Bit: 800XLs, Commodore CM-141 Monitor, Atari 1050 Disk Drives, Indus GT Smart Disk Drives, Paddles, Koala Pads, Atari CX85 Numeric KeyPads, SIO Cables and Direct Connect Printer Interfaces. HardWare specifically for the Atari ST: Spectre GCR Macintosh Emulators, Color & MonoChrome Monitors, Monitor Master Switch Boxes, Mouse Master Switch Boxes, Future (Indus) GT-100X Smart Disk Drives, Atari Double Sided SF314 Disk Drives, Advanced Gravis Mouse

Stick Controller for the Amiga & Atari ST and Atari Mice. Game SoftWare for the Classic Atari 8 Bit: Battle of Antietam, Flight Simulator II & Scenery Disks, Gorf, Maniac Miner, Missile Command, Pac Man, Rosen's Brigade, Space Eggs, Space Journey Math Educational Software, Target Practice, Temple of Apshai and Zork. Game Software for the Atari ST: Advanced Dungeons & Dragons-Heroes of the Lance, Arkanoid, Brataccas, Defender of the Crown, Flight Simulator II, Gauntlet, Kings Quest, Major Motion, The Pawn, S.D.I., Sherman M4, ST Karate, UMS I & II & World Championship Karate. Productivity Software for the Classic Atari 8 Bit: Atari Basic, Atari Writer, CardWare, Home Filing Manager, Home Pak, Invitation to Programming, Print Shop, SynCalc, SynFile+ and VisiCalc. Productivity Software for the Atari ST: Analyze SpreadSheet, DacEasy Accounting, Data Manager ST, Degas, Degas Elite, PageStream, ProCopy, Turbo ST and VIP Professional. Plus a wealth of Books and Reference Materials. This and more you'll find in my Atari Catalogs!

I have some MFM & RLL Hard Drives I got Directly from the Shadow of Shadow Software. Older Technology made with a lesser chance of Planned Obsolescence. Built like Tanks. The Shadow tells me each one worked before they were taken off their Computers. Each one, $25, as is.
E-Mail: bensmith@teleport.com or call Ben at: (503)256-9974.
Model numbers follow...

Kalok KL320 MiniScribe 8425 SeaGate ST-238R SeaGate ST-225
Lapine Titan LT 300 RLL MiniScribe 3425 Conner CP-321
Seagate ST-157A

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you test JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such as the 1090XL expansion Box. I got it from The Shadow of Shadow Software. It is the Best one of the Few that Atari made. And the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in

each case. Go to: http://www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations...
At one link you'll find a Web Site with Michael Currents List of
Developers and Others who Support Atari. And Bravo Sierra Computers is
on the list. Also, you can find A list of Atari Support on BSC's Web
Site. The Atari Developers, Sellers & ReSellers of Atari that I go to
for Help.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at
www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received
Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

3170. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-23 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19971023232445809 56@zetnet.co.uk>
Source record: 15355

> %code - there will be *very* few people making use of Ataris that
> %far in the future - let alone people who would actually be affected
> %by the date rolling round to 1968...
>
> Probably true. Then again, the ST has been around for 12 years already,
> why should it ever disappear?

70-110 years is quite a lot more than 12 years - I guess components in
the machines are likely to have died by then - Falcons are dropping like
flies at the moment, and I guess STs are shrinking in numbers...

> %The only (vaguely) important date is 2000 as this will be met by
> %a number of Atari users... (but most dont care about date - hell,
> %most ST's reset the date to November 1985 every bootup...)
>
> My TT boots up with 0/0/1989. (Battery died, I haven't replaced it yet.)

Yea, my system clock was a couple months slow, and I didn't even notice
until someone else pointed it out to me, after 3 months...

Anthony

3171. partioning software for vortex hd?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-23 00:00:00 UTC
From: BeckWolrab@t-online.de
Message-ID: <62okv5lhq1@news00.btx.dtag.de>
Source record: 15356

Has anyone the partitioning software for a vortex harddrive?
Please attach it to the answer.

Thank you.
--

This Message was send via Microsoft Mail and News

3172. Re: Can someone help me fix my dead 1040STfm?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-23 00:00:00 UTC
From: Gerard Thornley <SMTP>
Message-ID: <344F4D86.321C2FB5@EuropeM01.nt.com>
Source record: 15357

Thomas Wayne Zenthoefer wrote:

> > AFAIK, there are no schematics available on the net, you have to buy a service
> > manual. However, people here will help quite a bit.
> >
> > You could always start with the official repair method of lifting up one end
> > of the ST & letting it fall (put it on a hard surface first). This is not a
> > joke, it's supposed to re-seat chips.
> >
> > I had the same problems as you when I put a memory expansion board into my 520
> > STFM. The board had three broken connections ,actually bad printed thru holes
> > on the board that connected to the Shifter chip.
> >
> > I had disconnected the on board memory & when I powered up the ST, all I got
> > was a black screen on the TV. I traced the signals from the Shifter to the
> > expansion board & found the broken connections.
> >
> > Before I got them all fixed, I saw pretty much the same type of stuff you are
> > now seeing on your screen, ie. bombs (sometimes all across the screen) &
> > vertical lines on the lower half of the screen.
> >
> > You will need to trace the problem which could be a broken track, a loose MMU
> > chip or a faulty memory chip (I am assuming your memory is all on board).
> >
> > I will have a look at my STFM when I get home & get some chip numbers.
> >
> > Somebody else may also have fixed this problem & may post also.
> >
> > Gerry O'Rourke
> > Nortel Ireland Ltd
> > E-mail (remove the #'s) gigxr01#@nt#.com
>
> Another possibility would be the shifter chip inside the "large" metal box
> on the motherboard. My first guess is that it is a memory problem.

I also had problems with an ST after inserting a memory board about five years ago

On turning the computer back on, it worked perfectly for an indeterminate length of time, before simply locking up. After locking, the reset button wouldn't work, and it had to be turned off for some time before it began working again.

Over a period of about one month, the time before it locked decreased to almost nothing, making it impossible to do any serious work.

What we found, was that by propping up the MIDDLE of the front of the computer with e.g. a book, the problem decreased, but by that time we had another Atari, so it was

abandoned.

I decided to fix it last year, and found that two of the CPU connections were broken, one of which was the reset line, and from what I've heard, I think that this is a very common problem in Ataris - it's probably caused by the way the motherboard is held in the case.

The computer is now working happily, and I intend to start working it as a file/print server in the next few months.

p.s. I'd be happy to buy broken Ataris, since I'd like to add some more machines to the intended network, and try some multi-processing work.

Gerard Thornley
Nortel Paignton

3173. P limit for drive letter...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-23 00:00:00 UTC
From: boub <boub_popsyteam@hotmail.com>
Message-ID: <01bcdf9e$645eea20$8c5ed686@ntebu13.univ-lyon1.fr>
Source record: 15358

Did someone knows where this limitation is done? Because if so I could break it and make a new ROM (for any machine).

thanks a lot

�ou� / PoPsY TeAM
Da code rulezz!!

3174. Re: SCSI Problems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-23 00:00:00 UTC
From: swanson@zetnet.co.uk.XXXX
Message-ID: <62oi1lrgd1@irk.zetnet.co.uk>
Source record: 15359

On 21 Oct 1997 18:41:39, Roger Cain wrote:
>On 21 Oct 1997 13:24:52, Alan Swanson wrote:
>>Hi, I'm having trouble trying to connect up multiple hard drives and a
>>CD-ROM drive to my STE. I have a the Link 2 with ICD software. It
>>works fine with just one drive (CD or HD). But if I try to add more it
>>says ICD adaptor not present and I can't get into any drive. I've
>>tried the altering the terminations, and swopping the drives location
>>and IDs, but no success. They are definitely all working individually.
>
>Link 2 uses the scsi bus lead 26 (TERMPWR) for it's own power. If it
>responds "adapter not present" I'd guess that, for some reason, the
>drives are not putting power on lead 26.

Solved it. The CDROM - a Toshiba XM4101B - has a jumper marked TERM
which I assumed to be the terminator. It is in fact the power supply
to TERMPWR 26 on the SCSI lead. I have identified the resistor packs
(black comb like things) as being for termination and removed them. No
more problems.

ALaN.

"One must never be purposelessnessnesslessness"

3175. Re: P limit for drive letter...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-24 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <345052DB.3825@ooc.de>
Source record: 15360

Roger Cain wrote:
>
> On 23 Oct 1997 09:28:35, "boub" wrote:
> >Did someone knows where this limitation is done? Because if so I could
> >break it and make a new ROM (for any machine).
>
> Flags for A; -> P: fit a 16-bit word. I think you would find it quite
> difficult to modify all references to this bit-significant structure.

I didn't read the original posting. I assume it's about drive letters above P:? Big-DOS and MagiC support more drives. With MagiC A: up to Z: are supported, with Big-DOS there are even more drives because 1: up to 6: are also supported. So you get up to 32 BIOS drives and this is the maximum possible with a 16-bit word.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3176. Re: P limit for drive letter...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-24 00:00:00 UTC
From: boub <boub_popsyteam@hotmail.com>
Message-ID: <01bce05c$fa532fa0$8c5ed686@ntebu13.univ-lyon1.fr>
Source record: 15361

Uwe Seimet <us@ooc.de> a crit dans l'article <345052DB.3825@ooc.de>...
> Roger Cain wrote:
> >
> > On 23 Oct 1997 09:28:35, "boub" wrote:
> > >Did someone knows where this limitation is done? Because if so I could
> > >break it and make a new ROM (for any machine).
> >
> > Flags for A; -> P: fit a 16-bit word. I think you would find it quite
> > difficult to modify all references to this bit-significant structure.
>
> I didn't read the original posting. I assume it's about drive letters
> above P:? Big-DOS and MagiC support more drives. With MagiC A: up to Z:
> are supported, with Big-DOS there are even more drives because 1: up to
> 6: are also supported. So you get up to 32 BIOS drives and this is the
> maximum possible with a 16-bit word.

```
Coul you explain exactly how to bypass the system limitation?
because if you do so in magic why not doing this in a patched ROM??
(I can make patched ROM:)
thanks a lot.
```

3177. Re: How can a VGA-Monitor be used on Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-24 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <877697814_OASIS_@pcc-uky.campus.mci.net>
Source record: 15362

In article <3450A970.1641@uni-duisburg.de>
Helmut Sablewski <sablewski@uni-duisburg.de> said:-

>Hi everyone,
>
>a friend of mine has an Atari Falcon and a VGA-monitor. Is it right,
>that
>these will work together?
>
>The monitor jack of the Falcon is very different from the standard VGA.
>Are there adapters? Which pins have to be connected?
>
>A wiring diagramm would be very helpful!

There is a small adaptor available at any good Atari dealer that lets you
plug in VGA monitors. Runs around $12-14 or so...

Let me say something here though...if your friend has a choice get the
MultiSynch Gizmo from Chro-Magic, and find a Multisynch monitor that will
let you use all the Falcons native resolutions. If you get a VGA monitor
only, then you will not be able to run RGB programs, albeit they are mostly
games and EuroDemos. You need a Multisynch that goes down to 15hz. Examples
include the NEC II and 3D. Also, Amitech monitors from Software Hut will
work. (they are new and a little pricey though) Your friend will love the
Falcon-its an awesome machine! :)

--

```
_/_/_/
```

3178. Re: How can a VGA-Monitor be used on Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-24 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HJYREBATUP@data.rhein-main.de>
Source record: 15363

In <3450A970.1641@uni-duisburg.de> Helmut Sablewski wrote:

>a friend of mine has an Atari Falcon and a VGA-monitor. Is it right,
>that these will work together?

Right, the best Way to get a nice Display.

>The monitor jack of the Falcon is very different from the standard VGA.
>Are there adapters? Which pins have to be connected?

You need a special Adaptor for VGA-, RGB- or an SM124/SM1224 Monitor.
You found a lot of schematics in DOITF030 HTML.

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

3179. Re: Hard disk problems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-24 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <62qrgd$3ru$2@roch.zetnet.co.uk>
Source record: 15364

On 24 Oct 97 17:28:06 G, Nicolas Widmer wrote:

>I own an Atari Falcon 030 with an external Quantum LPS540S drive. This
>disk has 3 partitions (E,F,G), but I can't anymore read the E partition
>from the desktop and the program Zorg indicates that it can't read the
>Bios Parameter Bloc (BPB).

Yes, you are unfortuate that a disc error is occuring at a very
strategic place! You need to be able to re-write the boot block for E:

Have you got Diamond Edge or the ICD format program? Both of these
(and, maybe, some other utilities) will allow you to write limited
(partition info only, boot block only) partition info to your HD to put
it right. If you're familiar with boot block structures you could
probably do it with a (physical) sector editor but regard this as a
last resort as you can easily make errors.

****
Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

3180. Re: P limit for drive letter...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-24 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <62pt93tpq1@roch.zetnet.co.uk>
Source record: 15365

On 24 Oct 1997 08:12:49, "boub" wrote:

>Coul you explain exactly how to bypass the system limitation?

It's not a case of "bypassing" anything, m8. You have to write new system components which expect the drive map to be laid out differently.

>because if you do so in magic why not doing this in a patched ROM??

You "do so" in MagiC, Big-DOS etc. by writing a whole new disc operating system not by patching TOS.

>(I can make patched ROM:)

Clever boy :-)

****
Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

3181. Re: SCSI Problems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-24 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <62pr2htcf3@roch.zetnet.co.uk>
Source record: 15366

On 23 Oct 1997 22:11:01, Alan Swanson wrote:

>Solved it. The CDROM - a Toshiba XM4101B - has a jumper marked TERM
>which I assumed to be the terminator. It is in fact the power supply
>to TERMPWR 26 on the SCSI lead. I have identified the resistor packs
>(black comb like things) as being for termination and removed them. No
>more problems.

:-))) Good-oh!!

Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

3182. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-24 00:00:00 UTC
From: bkozlowski@nordnet.fr
Message-ID: <877698256_OASIS_@nordnet.fr>
Source record: 15367

[crazy crosspost reduced to tech group only]

In article <01bcdef7$ea3bb080$160844c3@p-d-mou>
"Centek" <Acces.Journaliste@wanadoo.fr> said:-

>In other words you can put in 2053 for example but when it should
>become 2054 it will loop back to 1968 again :-(

True that it comes back to 1968 after 31 Dec 2067, but the first day
of 2068 just write the correct value (100) in the year byte, and the
chip will continue without problems for the next years.

Bye! Bruno.
--
/* Bruno Kozlowski <bkozlowski@nordnet.fr> */
/* I have a bad news feed: could you please */
/* send me a copy of your reply by email? */

3183. Atari ST DMA port

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-24 00:00:00 UTC
From: RC <rclaunch@dreamsoft.com>
Message-ID: <34518200.23A3@dreamsoft.com>
Source record: 15368

I need as much information that can be had on the DMA port of the Atari ST. Please Email....

Thanks Richard

3184. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-24 00:00:00 UTC
From: glenzabr@xmission.com
Message-ID: <62p1tu$f2g$1@news.xmission.com>
Source record: 15369
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari

But it doesnt matter how long into the future the computer handles the time correctly, its a matter of is the software you are using is aware of the difference in time. Even if the computer does 2001 correctly, your checkbook program, or other financial software is very well screwed. Since most of these companies are out of business, you'll never have someone fix the bug.

3185. How can a VGA-Monitor be used on Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-24 00:00:00 UTC
From: Helmut Sablewski <sablewski@uni-duisburg.de>
Message-ID: <3450A970.1641@uni-duisburg.de>
Source record: 15370

Hi everyone,

a friend of mine has an Atari Falcon and a VGA-monitor. Is it right,
that
these will work together?

The monitor jack of the Falcon is very different from the standard VGA.
Are there adapters? Which pins have to be connected?

A wiring diagramm would be very helpful!

Thanx to everyone who gives me a hint!

3186. Re: Falcon For Sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-24 00:00:00 UTC
From: Gerard Thornley <SMTP>
Message-ID: <3450A78D.646AB7E5@EuropeM01.nt.com>
Source record: 15371

In reply to Richard Renaud, I would be VERY interested in buying a falcon - especially with some of that extra hardware.
Unfortunately, I cannot E-mail you directly, so I'll have to go through the group.
I'm still deciding which bits I'm interested in, but if you could reply and tell me if it hasn't already been snapped up, and then maybe we can arrange something.
Thanks,
Bye,
Gerard Thornley

3187. Hard disk problems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-24 00:00:00 UTC
From: Nicolas Widmer <Nicolas.Widmer@etu.unil.ch>
Message-ID: <3450daa6.0@cisun2000.unil.ch>
Source record: 15372

Hello,

I own an Atari Falcon 030 with an external Quantum LPS540S drive. This disk has 3 partitions (E,F,G), but I can't anymore read the E partition from the desktop and the program Zorg indicates that it can't read the Bios Parameter Bloc (BPB).

I need your help please !!

Nicolas

3188. Re: P limit for drive letter...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-24 00:00:00 UTC
From: xav@compsoc.man.ac.uk
Message-ID: <62r6d7ucp2@irk.zetnet.co.uk>
Source record: 15373

On 23 Oct 1997 19:00:11, Roger Cain wrote:
> On 23 Oct 1997 09:28:35, "boub" wrote:
> >Did someone knows where this limitation is done? Because if so I could
> >break it and make a new ROM (for any machine).
>
> Flags for A; -> P: fit a 16-bit word. I think you would find it quite
> difficult to modify all references to this bit-significant structure.

Someone will correct me if I'm wrong, I'm sure, but I believe that using MiNT you can access drives A: to Z: (but not U: which is special cased) and _I think_ also 1: to 6: (let's think... 26 letters plus six numbers = 32 bits; sounds about right).

Not sure if MagiC allows similar extensions, but bear in mind that you can use MiNT (the freeware, fast part) without MultiTOS (the proprietary slow bit) to get benefits like this, but without being able to multitask GEM apps (you can, however, multitask TOS apps). Surprisingly there are still a _lot_ of people that don't realise that.

Cheers,

Xav

--
xav@compsoc.man.ac.uk www.compsoc.man.ac.uk/~xav
"We're a long time coming, even longer gone; we're a
short time living so be someone"
- From "Apposite" by The Bertillons

3189. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-24 00:00:00 UTC
From: Yves Pelletier <ypell@CAM.ORG>
Message-ID: <Pine.GSO.3.94.971024183445.23146A-100000@Ocean.CAM.ORG>
Source record: 15374

On Thu, 23 Oct 1997, Anthony Jacques wrote:

Howard Chu wrote:

> > My TT boots up with 0/0/1989. (Battery died, I haven't replaced it yet.)
>
> Yea, my system clock was a couple months slow, and I didn't even notice
> until someone else pointed it out to me, after 3 months...
>
> Anthony

Mine stays "stuck" at the same date (broken rtc chip?). Once in
a while I run "rdate -s" to keep a semblance of reality in the
setup. :-)

Oh, and returning to the topic at hand, if you plan to still be
using your Atari ST/TT/Falcon/Clone past the year 2000, make
sure any date-sensitive apps you may have are either
y2k-compliant or retired by that time. It's nice that the OS is
compliant, but that doesn't help if your apps were poorly
written. (Someone else made that point already, but it bears
repeating.)

Yves

3190. Networking the ST/TT

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-25 00:00:00 UTC
From: Martin <marrandy@gte.net>
Message-ID: <62ssfo$a7f$6@gte2.gte.net>
Source record: 15375

Greetings,
been looking for a newsgroup/mailing list/Web site about Networking the ST/TT. Talking to other machines over ethernet 10b2 (Thin co-ax).

Any ideas ??

Regards...Martin

--
Citizens for an Alternative Tax System - At the Federal Level
NO...IRS, Tax Day (April 15th), Audits, WithHolding, Income Tax, Corporation Tax, Capital Gains, Gift or Investment Tax
KEEP All YOU EARN, No Invasion Of Privacy, No Loopholes, Everyone Pay's - Even The Crooks (Drug-Pushers, Pimps)
Support H.R. 2001
http://www.cats.org 1-800-767-7577
http://www.nrst.org

3191. Re: P limit for drive letter...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-25 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <877788383.8971.2.nnrp-09.9e98f145@news.demon.co.uk>
Source record: 15376

On 24 Oct 1997 07:48:43, Uwe Seimet wrote:
> Roger Cain wrote:
> >
> > Flags for A; -> P: fit a 16-bit word. I think you would find it quite
> > difficult to modify all references to this bit-significant structure.
>
> I didn't read the original posting. I assume it's about drive letters
> above P:? Big-DOS and MagiC support more drives. With MagiC A: up to Z:
> are supported, with Big-DOS there are even more drives because 1: up to
> 6: are also supported. So you get up to 32 BIOS drives and this is the
> maximum possible with a 16-bit word.

Here's a quick couple of questions I have about this. The _drvbits ($4c2) variable is listed as a 32-bit longword, in ST Internals, and Drvmap(), which is Bios function 10 (see below for the code in TOS 1.62), returns a 32-bit longword in D0 when called, who imposes the P: limit?

Since RWABS will handle any drive that's installed, as long as the driver is there and can handle it, and all the GEMDOS file handling functions go through RWABS, just where is the limit?

Drvmap() code from TOS 1.62

```
E00B86 move.l $4C2(A5),D0
rts
```

It's also in the ST Internals ROM Bios disassembly, with the same code, except at FC08F8.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk

```
/*********************************************************\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
\*********************************************************/
```

3192. HELP: 1040STF monitor hookup

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-25 00:00:00 UTC
From: glacial@theglobal.net
Message-ID: <glacial-2510971802580001@204.160.192.210>
Source record: 15377
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello:

I recently picked up a 1040STF at a Salvation Army, and was pleased because I am somewhat a collector of old computer systems (especially since the games ROCK!).

I thought it wouldn't be a problem to either hook it into my Commodore 1702 composite monitor or to my NEC Multisyc 3D, which I switch off between my Power Computing Mac Clone and my Amiga 600.

Unfortunately, neither one of these scenarios is working. I followed the pinouts available on the internet as best I could but got nothing. When I was initially playing with that alien 13-pin DIN monitor connetor and the 1702, I got a startup screen for a Gauntlet ST disk I have. The initial text looked ok (guess I was in monochrome port) but then the desktop reverted to a garbly looking text.

My initial question of course is this...what other pins are required for a bare minimum composite connection? Do any of the syncs need to be connected? I tried using pin 2 composite and pin 13 ground but get some crap on the screen.

As for the RGB, I will continue to research that but wonder if you could offer some insights. I am very used to cranking out these types of cables for my C128, Sega, etc.

Thanks! (please reply via e-mail)

James

3193. FS: Some neat Atarian stuff :)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-25 00:00:00 UTC
From: FPINTO <fpinto@byu.edu>
Message-ID: <34528A80.B3BF67F9@byu.edu>
Source record: 15378
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

DEKA external keyboard interface: $45.
PAGESTREAM= $25
CALAMUS= $45
TRUEPAINT= $20
IMAGECOPY= $18
STALKER= $20
STENO= $15
NVDI3= $15
MIDIQUEST = $30
FALCON 030 4MBRAM *TOS4.04*IDEHDD85MB*SCREENBLASTER=$ 570

If interested send ZIP code to ask UPS for charges. For software with small documentation, I can send it for $3.00 priority mail. Regards, Phil.

PS: Ask questions, all OBO. :)

3194. Re: SCSI Problems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-25 00:00:00 UTC
From: grovem@takethisout.ridgecrest.ca.us
Message-ID: <62tv4d$8cp$1@ash.ridgecrest.ca.us>
Source record: 15379

On 21 Oct 1997 18:41:39, Roger Cain wrote:
>On 21 Oct 1997 13:24:52, Alan Swanson wrote:
>>Hi, I'm having trouble trying to connect up multiple hard drives and a
>>CD-ROM drive to my STE. I have a the Link 2 with ICD software. It
>>works fine with just one drive (CD or HD). But if I try to add more it
>>says ICD adaptor not present and I can't get into any drive. I've
>>tried the altering the terminations, and swopping the drives location
>>and IDs, but no success. They are definitely all working individually.
>
>Link 2 uses the scsi bus lead 26 (TERMPWR) for it's own power. If it
>responds "adapter not present" I'd guess that, for some reason, the
>drives are not putting power on lead 26.
>
>Hmm ... it's not obvious why! Are your drives set to "derive TERMPWR
>from power supply" and "put TERMPWR on bus"? Maybe one of the drives
>is just shorting TERMPWR and thus depriving Link of its juice.

On the Link 2 there is a red LED that should light when term power is present. I had a old Maxtor drive (could have been any old drive) that did the same thing to me on my ST. Wouldn't work with anything in front or behind it. After trying another hard disk, everything worked as it should. Could even be the CD too if it is an older one. Maybe it's age, or maybe the brand. Not very technical, but then the problem didn't follow any known logic:).

Mike

3195. Re: SCSI Problems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-25 00:00:00 UTC
From: grovem@remove2reply.ridgecrest.ca.us
Message-ID: <62tuv1$89d$1@ash.ridgecrest.ca.us>
Source record: 15380

On 21 Oct 1997 18:41:39, Roger Cain wrote:
>On 21 Oct 1997 13:24:52, Alan Swanson wrote:
>>Hi, I'm having trouble trying to connect up multiple hard drives and a
>>CD-ROM drive to my STE. I have a the Link 2 with ICD software. It
>>works fine with just one drive (CD or HD). But if I try to add more it
>>says ICD adaptor not present and I can't get into any drive. I've
>>tried the altering the terminations, and swopping the drives location
>>and IDs, but no success. They are definitely all working individually.
>
>Link 2 uses the scsi bus lead 26 (TERMPWR) for it's own power. If it
>responds "adapter not present" I'd guess that, for some reason, the
>drives are not putting power on lead 26.
>
>Hmm ... it's not obvious why! Are your drives set to "derive TERMPWR
>from power supply" and "put TERMPWR on bus"? Maybe one of the drives
>is just shorting TERMPWR and thus depriving Link of its juice.
>

On the Link 2 there is a red LED that should light when term power is present. I had a old Maxtor drive (could have been any old drive) that did the same thing to me on my ST. Wouldn't work with anything in front or behind it. After trying another hard disk, everything worked as it should. Could even be the CD too if it is an older one. Maybe it's age, or maybe the brand. Not very technical, but then the problem didn't follow any known logic:).

Mike

3196. Re: Atari ST DMA port

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-25 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HJZIBGBIUP@data.rhein-main.de>
Source record: 15381

In <34518200.23A3@dreamsoft.com> RC wrote:

>I need as much information that can be had on the DMA port of the Atari
>ST. Please Email....

DOITST1H.ZIP, but it's in german.

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

3197. 40's clock

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-25 00:00:00 UTC
From: centek <centek@eeb.fr>
Message-ID: <01bce18a$64e077a0$LocalHost@p-d-mou>
Source record: 15382

THE MC68040 AND MC68040V CLOCKS

Some people and some companies, especially french ones, announce
the 68040 to be cadenced at 64 MHz on the AFTERBURNER 040 or on
the HADES 040.
This is totally wrong and only reflects the technical ignorance
about the 68040!

The 040 is cadenced by two clocks: the BCLK and the PCLK.
The BCLK (Bus CLocK) cadences the processor, its bus controller, as
well as the entire calculation unit (and the floating unit for
the 'full' 040, meaning with a FPU).
The Motorola DATA BOOK for the 040 is very clear about it because
on page 10-4, we can read: 'All timings are related to BCLK cycles...'
By all means, when you read the instruction timing tables for the
040, and for example, it says that the XXXX instruction is 4 cycles
that means that this instruction is executed in 4 clock BCLK cycles!!
About the PCLK (Processor CLocK), the 040 needs it to cadence its
internal logic, especially its pipeline.
This clock could be 200 or 500 MHz, which wouldn't change the
performance of the 040 !!
In this case, the PCLK is twice the BCLK with a phase shift + or -
250 to 500 ps depending on the clock generator used.
With regards to the design, you can give a PCLK divided by 2 to get
the BCLK.
A more popular approach is the opposite starting with a BCLK multiplied
by 2 with a circuit to obtain the PCLK.
Motorola proposes a MC88915 circuit, which is also used
by the Afterburner.

A remark : the 040 3.3V model only exists in two versions :
- The 68040V which doesn't have an FPU !
- The 68EC040V which has neither an FPU, nor a PMMU !

These two versions are identical to the 5V version regarding the
performance (otherwise, where are the instruction timing tables of
this 3.3V version in the DATABOOK which talks about ALL 040 models ?!!).
The only differences are the 'LOW POWER' possibilities of this 3.3v
version which are explained in the appendix C of the 040 DATA
BOOK. With the version V (like on the 060 !!), there's only one clock
injected in the processor : CLK (CLocK).
Of course, this clock is equal to the BCLK, located at the same
place on the casing as the BCLK !
So why only one clock and what happened to the PCLK ?
You have to know that the 'STATIC' technology allows this 040 (and the 060)

to be cadenced with lower frequencies, even 0 MHz (no clock at all) in
the purpose to reduce consummation as much as possible...
But, the way to exit this mode is to send a non-masked interrupt to the
040.

Therefore, the 040 (and the 060) has an internal clock control logic which
itself is also cadenced by an internal clock, which works constantly !
Yes, it's this logic which gets the interrupt and exits the 040 from its
'low power mode'. This is also the logic which stops or starts the
PLL (phase-lock loop), which has to synchronize the external clock with
the internal clock ! It constantly monitors this PLL and if unphased,
returns an external signal LOC/ (Loss Of Clock).
This signal, for example, is a variation of the CLK sent to the processor.
The clock can only be modified during RESET or LOW POWER MODE !
In the case of an active LOC, it is necessary to send a RESET to
the processor, restarting it again in NORMAL mode.
Therefore, the 040, as well as the 060 can't (in real time) do an
external DX2 like it is possible on some accelerator cards (CENTurbo
II, CENTurbo I 20/40 (1st generation), Speed Resolution Card, etc...).

Let's turn theory into practice:
Just a little demonstration with a FALCON, an Afterburner 040, and
GEMBENCH 4.03 with the INTEGER DIV test which consists of DIVU.W dx,dx.
We read the timings for this DIVU in the Motorola DATABOOK of the 030
and the 040.
For the 030: 44 clock cycles.
For the 040: 27 clock cycles.
We launch GEMBENCH 4.03 and the INTEGER DIV test (ref. FALCON) on:
FALCON STANDARD 16 MHz: 100 % (normal !).
FALCON + AB40 at 32 MHz: 320 % (411 % at 40 MHz).

Here is the equation, no comment.
68040 at 32 MHz = (44/27) x (32/16) = 3.26 or 326 %

On the one hand, we have the theory with the DATABOOK (if some people want
to interpret the DATABOOK differently, we ARE LISTENING!) which gives 326
and on the other hand, a real test on a machine which gives 320 !
So, the hypothesis for the 040 at 32 MHz is proven correct.
If the 040 was at 64 MHz, like some people would like us to believe,
the gembench test should have been closer to:

652 = (44/27) x (64/16) !

A little bit of COMMON SENSE : why would a processor manufacturer
announce on its processors a clock which would only be half of what the
processor calculates for real ?!! Have you ever seen, a manufacturer
half under-estimating its products against the competition?
Moreover, to not even talk about it in its documentations ??!!!
Us, Never !

CONCLUSION : the 68040 is cadenced by the BCLK !

Rodolphe Czuba
Sacha Hnatiuk
David Godec

My only regret is that I placed confidence in what a person and a
magazine said, so I announced the same crap in the first version
of the PHENIX 040/060 presentation file before discovering the truth
myself (during the PHENIX development).
Unfortunately, a lot of people are still fooled by this falsified
information ! Some even were hoodwinked into buying...

Moral : before believing and/or stupidly repeating the proposals of
others, verify for yourself, or verify it with REAL professionals!

Rodolphe Czuba

At CENTEK, we don't like cheaters!

--
Centek
4, avenue Saint Exupery
60180 Nogent sur Oise
Tel: 0344 746 330
Fax: 0344 746 340
http://www.eeb.fr/centek

3198. 40's clock: short version

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-25 00:00:00 UTC
From: centek <centek@eeb.fr>
Message-ID: <01bce18a$9166c860$LocalHost@p-d-mou>
Source record: 15383

THE TRUE CLOCKS OF THE MC68040

Just a little demonstration with a FALCON, an AFTERBURNER 040, and
GEMBENCH 4.03 with the INTEGER DIV test which consists of DIVU.W dx,dx.
We read the timings for this DIVU in the Motorola DATABOOK of the 030
and the 040.
For the 030 : 44 clock cycles.
For the 040 : 27 clock cycles.
We launch GEMBENCH 4.03 and the INTEGER DIV test (ref. FALCON) on:
FALCON STANDARD 16 MHz : 100 % (normal !).
FALCON + AB040 32 MHz : 312 % (414 % at 40 MHz).

Here is the equation, no comment.
68040 at 32 MHz = (44/27) x (32/16) = 3.26 or 326 %

On the one hand, we have the theory with the DATABOOK (if some people
want to interpret the DATABOOK differently, we ARE LISTENING !) which
gives 326 and on the other hand, a real test on a machine which gives
312 !
So, the hypothesis for the 040 at 32 MHz is proven correct.
If the 040 was at 64 MHz, like some people would like us to believe,
the gembench test should have been closer to :

652 = (44/27 x (64/16) !

CENTEK

--
Centek
4, avenue Saint Exupery
60180 Nogent sur Oise
Tel: 0344 746 330
Fax: 0344 746 340
http://www.eeb.fr/centek

3199. 60's clock: short version

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-25 00:00:00 UTC
From: centek <centek@eeb.fr>
Message-ID: <01bce18a$41e20840$LocalHost@p-d-mou>
Source record: 15384

THE TRUE CLOCK OF THE MC68060 (the end of the liars ?)

Just a little demonstration with a FALCON, an HADES 060, and
GEMBENCH 4.03 with the INTEGER DIV test which consists of DIVU.W dx,dx.
We read the timings for this DIVU in the Motorola DATABOOK of the 030
and the 060.
For the 030 : 44 clock cycles.
For the 060 : 22 clock cycles (page 10-16 of the DATA BOOK !)
We launch GEMBENCH 4.03 and the INTEGER DIV test (ref. FALCON) on:
FALCON STANDARD 16 MHz : 100 % (normal !).
HADES 60 at 60 MHz : 767 %.

Here is the equation, no comment.
68060 at 60 MHz = (44/22) x (60/16) = 7.50 or 750 %

On the one hand, we have the theory with the DATABOOK (if some people
want to interpret the DATABOOK differently, we ARE LISTENING !) which
gives 750 and on the other hand, a real test on a machine which gives
767 !
So, the hypothesis for the 060 at 60 MHz is proven correct.
If the 060 was at 120 MHz, like some people would like us to believe,
the gembench test should have been closer to :

1500 = (44/22 x (120/16) !

REM : The BUS of the HADES 60 is CLOCKED AT 30 MHz !

CENTEK

--
Centek
4, avenue Saint Exupery
60180 Nogent sur Oise
Tel: 0344 746 330
Fax: 0344 746 340
http://www.eeb.fr/centek

3200. 60's clock

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-25 00:00:00 UTC
From: centek <centek@eeb.fr>
Message-ID: <01bce189$fd968300$LocalHost@p-d-mou>
Source record: 15385

THE MC68060 CLOCK

Some people and some companies, especially french ones, announce
the 68060 to be cadenced at 120 MHz on the HADES 060.
This is totally wrong and only reflects the technical ignorance
about the 68060 and the marketing lies of some companies !

The 060 is cadenced by only one clock : the CLK (that is the PCLK
of the 040 socket !).

You have to know that the 060 is built with the 'STATIC' technology
that allows this 060 to be cadenced with lower frequencies, even 0 MHz
(no clock at all) in the purpose to reduce consummation as much as
possible... But, the way to exit this mode is to send a non-masked
interrupt or a RESET to the 060.

Therefore, the 060 has an internal clock control logic which
itself is also cadenced by an internal clock, which works constantly !
Yes, it's this logic which gets the interrupt and exits the 060 from its
'low power mode'. This is also the logic which stops or starts the
PLL (phase-lock loop), which has to synchronize the external clock with
the internal clock ! It constantly monitors this PLL and if unphased,
returns an external signal LOC/ (Loss Of Clock).
This signal, for example, is a variation of the CLK sent to the processor.
The clock can only be modified during RESET or LOW POWER MODE !
Therefore, the 060 can't (in real time) do an external DX2 like it is
possible on some accelerator cards (CENTurbo II, CENTurbo I 20/40 (1st
generation), Speed Resolution Card, etc...).

Let's turn theory into practice :
Just a little demonstration with a FALCON, an HADES 060, and GEMBENCH
4.03 with the INTEGER DIV test which consists of DIVU.W dx,dx.
We read the timings for this DIVU in the Motorola DATABOOK of the 030
and the 060.
For the 030: 44 clock cycles to execute the DIVU.
For the 060: 22 clock cycles to execute the DIVU.
We launch GEMBENCH 4.03 and the INTEGER DIV test (ref. FALCON) on :
FALCON STANDARD 16 MHz : 100 % (normal !).
HADES 060 at 60 MHz (!): 320 % (767 %).

Here is the equation, no comment.
68060 at 60 MHz = (44/22) x (60/16) = 7.50 or 750 %

On the one hand, we have the theory with the DATABOOK (if some people
want to interpret the DATABOOK differently, we ARE LISTENING!) which
gives 750 and on the other hand, a real test on a machine which gives

767 !
So, the hypothesis for the 060 at 60 MHz is proven correct.
If the 060 was at 120 MHz, like some people would stupidely like us to
believe, the gembench test should have been closer to :

1500 = (44/22) x (120/16) !

Remark : The BUS of the HADES 060 is cadenced at 30 MHz !

A little bit of COMMON SENSE : why would a processor manufacturer
announce on its processors a clock which would only be half of what the
processor calculates for real ?!! Have you ever seen, a manufacturer
half under-estimating its products against the competition?
Moreover, to not even talk about it in its documentations ??!!!
Us, Never !

CONCLUSION : The 68060 is cadenced at 60 MHz (the clock input !)
even if there is an internal DX2 clock !

Rodolphe Czuba
Sacha Hnatiuk
David Godec
Thanks to Emmanuel Barranger (EB MODEL) for his help.

My only regret is the same as the one about the 040 !
Moral : before believing and/or stupidly repeating the proposals of
others, verify for yourself, or verify it with REAL professionals!

Rodolphe Czuba

At CENTEK, we don't like cheaters !

--
Centek
4, avenue Saint Exupery
60180 Nogent sur Oise
Tel: 0344 746 330
Fax: 0344 746 340
http://www.eeb.fr/centek

3201. Re: Knackered Falcon SCSI port

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-25 00:00:00 UTC
From: jhanner@gw.ford.com
Message-ID: <3452a850.3809652@news.ford.com>
Source record: 15386

"Dave Denscombe" <dd@denscicorp.force9.co.uk> wrote:

>I don't know if anyone knows what's wrong or can help. Hint: I've booted
>from a clean system and it doesn't make a difference, even if I just have
>FPATCH2

Dave, I have exactly the same problem as you with my Falcon, a C-Lab MkII which has an internal SCSI HD. I had the SCSI chip replaced, but that did no good and I'm faced with a possible repair bill of £100 which could turn out to be a lot more when they actually find out what's wrong with it. A new motherboard will cost about £4-500 or I could try to find a used Falcon from which I could use the parts.

If you have any luck with your problem, please post back here - I'll
do the same if I ever fix mine :-(

Jim

--
Jim Hanner, Basildon, Essex, UK

Standard disclaimer follows: Opinions expressed above are my own.
I do not speak on behalf of Ford Motor Company

3202. STinG : Initializing link timeout

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-25 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971025142439263527@toulouse2-38.hol.fr>
Source record: 15387

My turn to have a problem with STinG PPP. It connects (19200bps/V42), negociates and retrieves the IP address correctly, and then hangs up with an 'initializing link' timeout.

I've tried enabling and disabling VJ Compression, just in case it might be the trumpet winsock problem Peter talked about the other day. I've also tried the 60 second timeout version of the dialer, and with and without HSModem07.

This is on a plain floppy driven 4Mb STE with a 28.8K modem.

Any ideas ?

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3203. Re: P limit for drive letter...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-26 00:00:00 UTC
From: Centek <Acces.Journaliste@wanadoo.fr>
Message-ID: <01bce1bc$d1f002c0$120844c3@p-d-mou>
Source record: 15197

Hi,
The limit of the P drive comes from the
disc driver and not from the Rom, the
DRVMAP function works well , returning
32 bits just copied from $4c2 system variable !!
You can try and put some bits in and you
will see new drives appearing real time in
your file-selector (of course you need some
kind of debugger around to edit memory !) !
The problem doesn't come from TOS but
from poor disk drivers who believe tos
has limits and don't set up properly at boot !!

Hope this helps!

DAVID GODEC
--
Centek
4, avenue Saint Exupery
60180 Nogent sur Oise
Telephone: 0344 746 330
Fax: 0344 746 340

3204. Re: Knackered Falcon SCSI port

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-26 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HJ1TFJAMUP@data.rhein-main.de>
Source record: 15198

In <01bce19f$a338f580$7683a6c3@dd> "Dave Denscombe" wrote:

>I think that my SCSI port is knackerd. I've tried both a SCSI CD-ROM &
>Tape Drive. When the machine boots, It detectes *no* SCSI devices. Does
>anyone know why this could be the case? The device is definitely
>terminated at the end, has a valid ID
>no, and works on other machines.

Wrong Cable, wrong or double Termination.
A simple Driver Problem.
No TermPwr. (For external SCSI Devices with active Termination)

>Is my SCSI port dead? I'm using ExtenDOS Pro.

Well, that's the point to find out.

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

3205. Re: STinG : Initializing link timeout

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-26 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HJ1FFIAIUP@data.rhein-main.de>
Source record: 15199

In <19971025142439263527@toulouse2-38.hol.fr> N. Bales wrote:

>My turn to have a problem with STinG PPP. It connects (19200bps/V42),
>negociates and retrieves the IP address correctly, and then hangs up
>with an 'initializing link' timeout.

Same as here last week. After a lot of trys i moved all into trash.

Yesterday i take the hole package again, i take the the archive with
the newer modules and the new dialer archive from peters homepage.

I installed all again with the S A M E parameter set as before.

Suprise, suprise..
After the first try i got a connection with 33K6, no hangs, no crashes
but also with no data for CAB or any other client. My ISP don't kick
me out after 60 sec.

This first chance for my to save a DEBUG.LOG before the machine stuck.
PING doesn't work with any Namseveradress or some other Adresses.
I got no data from host.

That is all what i get:

```
LCP -> Doing Conf.-Request :
[01 04 02 40], [02 06 00 00 00 00], [05 06 8d bd 4a
b2].
LCP -> Peer does Term.-Ack.
LCP -> Peer does Conf.-Ack. :
[01 04 02 40], [02 06 00 00 00 00], [05 06 8d bd 4a
b2].
LCP -> Peer does Conf.-Request :
[02 06 00 00 00 00], [05 06 32 6a 79 56], [07 02],
[08 02].
LCP -> Doing Conf.-Reject :
[07 02], [08 02].
LCP -> Peer does Conf.-Request :
[02 06 00 00 00 00], [05 06 32 6a 79 56].
LCP -> Doing Conf.-Ack. :
[02 06 00 00 00 00], [05 06 32 6a 79 56].
LCP -> Link established, starting IPCP.
IPCP -> Doing Conf.-Request :
[03 06 c3 25 09 e4].
IPCP -> Peer does Conf.-Request :
[02 06 00 2d 0f 00], [03 06 c3 25 08 02].
IPCP -> Doing Conf.-Reject :
[02 06 00 2d 0f 00].
```

```
IPCP -> Peer does Conf.-Ack. :
[03 06 c3 25 09 e4].
IPCP -> Peer does Conf.-Request :
[02 04 00 2d], [03 06 c3 25 08 02].
IPCP -> Doing Conf.-Reject :
[02 04 00 2d].
IPCP -> Peer does Conf.-Request :
[03 06 c3 25 08 02].
IPCP -> Doing Conf.-Ack. :
[03 06 c3 25 08 02].
LCP -> IP connection open.
```

After that, a message from my provider arrived..
He found out that i had add some blanks after some parameters. %!)"&#65533;%!/"
Specially password, username ect...

```
So i recheck ALL setup files line by line and i can't found a place
a parameter with a blank behind.

Any suggestions? STinG ad some blanks automatically? :->

>I've tried enabling and disabling VJ Compression, just in case it might
>be the trumpet winsock problem Peter talked about the other day. I've
>also tried the 60 second timeout version of the dialer, and with and
>without HSModem07.

Same as before..
No success. (Exactly: No Data from Host)

>This is on a plain floppy driven 4Mb STE with a 28.8K modem.

Falcon 4.04, MagiC 5.13, but that's not the problem !

>Any idea?

Right, please send your comments to that newsgroup.
Also i think my emailer ist broken, i send emails in two times, but not
one answer of my (simple?) questions ;/

Regards, Robert
--
### robscha@data.rhein-main.de -= Home of DOITF030 =-
### ____________________________________________________
# # # F030-520ST-Jaguar-Mac Lynx I + II
# # # http://www.rhein-main.de/people/robert/homepage.htm
```

3206. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-26 00:00:00 UTC
From: Clair Shaw <Clair@shaw1.demon.co.uk>
Message-ID: <cLoSdKAtzwU0QwCZ@shaw1.demon.co.uk>
Source record: 15200
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari

In article <EI7KtG.BrB@suse.modem.stud.uni-hannover.de>, Peter
Rottengatter <perot@suse.modem.stud.uni-hannover.de> writes
>In article <6208j7hgo2@cti01.citenet.net>,
> q-funk@citenet.net (Martin-Eric Racine) writes:
>
>> Just found out about these GEMDOS sources on a CP/M site.
>> The particular routine of interrest is TIME.C below, and
>> seem to indicate that year 2099 is what Atari users have
>> to worry about:
>
>Actually the GEMDOS time fields reserve seven bit for the year, thus the
>highest number can be 111. GEMDOS convention is to treat this number as an
>offset to 1980, therefore GEMDOS is in trouble before 2099 : It's 1980+111,
>being 2091.

And by the time that year comes, Ataris will be like today's ZX Spectrum
(which has only 128k!)

--
****
* Clair Shaw * If you're a Simpsons fan, then why not *
* Email:Clair@Shaw1.demon.co.uk * join SiM? Email me for information. *
* change [nospam] to Shaw1 to reply * (or for a trial issue) *
****

3207. Wanted Location of Falcon Clocking Information

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-26 00:00:00 UTC
From: yeovilmart@aol.com
Message-ID: <19971026183500.NAA20838@ladder02.news.aol.com>
Source record: 15201

Yeah clocking information, is there any?

Also wanted full Running game and Falcon contacts

Martin Wilson
32 Grass Royal
Yeovil
Somerset
BA21 4JW
Martin Wilson
32 Grass Royal
Yeovil
Somerset
BA21 4JW
Tel.01935 425974

Yeah my full address. Live dangerously thats what I say

3208. Re: Knackered Falcon SCSI port

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-26 00:00:00 UTC
From: michael@fastlane.net
Message-ID: <6309j6$nqv@news.cybernews.net>
Source record: 15202

On 26 Oct 1997 00:07:55, "Dave Denscombe" wrote:
> I think that my SCSI port is knackerd. I've tried both a SCSI CD-ROM &
> Tape Drive. When the machine boots, It detectes *no* SCSI devices. Does
> anyone know why this could be the case? The device is definitely
> terminated at the end, has a valid ID
> no, and works on other machines.
>
> Is my SCSI port dead? I'm using ExtenDOS Pro.
>
> Cheers!

Do you have a tool such as ICD's IDCheck? This will tell you if
there's anything out there.

Mike White (michael@fastlane.net)

3209. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-26 00:00:00 UTC
From: Centek <Acces.Journaliste@wanadoo.fr>
Message-ID: <01bce1ba$b60cf380$120844c3@p-d-mou>
Source record: 15203

> True that it comes back to 1968 after 31 Dec 2067, but the first day
> of 2068 just write the correct value (100) in the year byte, and the
> chip will continue without problems for the next years.

Did you really try ??
I tried to put silly values in the year byte !
In fact you can put anything, it gets written
and can be read back ! But the problem comes
when it must be updated , for example if you
put 0x20 in day-of-the-week (silly isn't it?)
it stays in , but at midnight it loops back
to 1 (sunday) ! It works the same way for
the year byte so i couldn't get 2068 !

DAVID GODEC
--
Centek
4, avenue Saint Exupery
60180 Nogent sur Oise
Telephone: 0344 746 330
Fax: 0344 746 340
www.eeb.fr/centek

3210. Re: P limit for drive letter...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-26 00:00:00 UTC
From: Centek <Acces.Journaliste@wanadoo.fr>
Message-ID: <01bce1bb$9f5f7b20$120844c3@p-d-mou>
Source record: 15204

> I didn't read the original posting. I assume it's about drive letters
> above P:? Big-DOS and MagiC support more drives. With MagiC A: up to Z:

EVEN under TOS !!
You just need Metados or a good disk driver !!

>. So you get up to 32 BIOS drives and this is the
> maximum possible with a 16-bit word.

I don't understand the joke ???
How do you put 32 bits in a 16 bits word Herr Doktor ??
In fact Drvmap returns 32 Bits Word and not
16 bits , you just have to TRY and SEE !!

DAVID GODEC
--
Centek
4, avenue Saint Exupery
60180 Nogent sur Oise
Telephone: 0344 746 330
Fax: 0344 746 340
www.eeb.fr/centek

3211. Re: HELP: 1040STF monitor hookup

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-26 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971026100130132340@toulouse1-10.hol.fr>
Source record: 15388
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

James Grubic <glacial@theglobal.net> wrote (�crivait)�:

> Hello:
>
> I recently picked up a 1040STF at a Salvation Army, and was pleased
> because I am somewhat a collector of old computer systems (especially
> since the games ROCK!).
>
> I thought it wouldn't be a problem to either hook it into my Commodore
> 1702 composite monitor or to my NEC Multisyc 3D, which I switch off
> between my Power Computing Mac Clone and my Amiga 600.
>
> Unfortunately, neither one of these scenarios is working. I followed the
> pinouts available on the internet as best I could but got nothing. When I
> was initially playing with that alien 13-pin DIN monitor connetor and the
> 1702, I got a startup screen for a Gauntlet ST disk I have. The initial
> text looked ok (guess I was in monochrome port) but then the desktop
> reverted to a garbly looking text.

Yes, you were probably in monochrome mode. Thhis mode only works on a
monochrome monitor. The machine boots in mono only if the pin 'mono
detect' is grounded. Leave it in the air to boot in color.

>
> My initial question of course is this...what other pins are required for a
> bare minimum composite connection? Do any of the syncs need to be
> connected? I tried using pin 2 composite and pin 13 ground but get some
> crap on the screen.

There is no composite output on a plain STF. If it was an STFM or STE it
would hhave an RF Antenna outpout for composite video.

>
> As for the RGB, I will continue to research that but wonder if you could
> offer some insights. I am very used to cranking out these types of cables
> for my C128, Sega, etc.

RGB is the only way to go, I'm afraid.

All the pinout information is available from a few links in my Quick
FAQ. There are also plans for an ST to NEC multisync adapter somewhhere
on the net.

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================

/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3212. Re: P limit for drive letter...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-26 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3453083B.157B@ooc.de>
Source record: 15389

boub wrote:

> Coul you explain exactly how to bypass the system limitation?

Simply by using Big-DOS or MagiC. Both systems come with a completely
new GEMDOS.

> because if you do so in magic why not doing this in a patched ROM??

If you are able to write a new GEMDOS and to patch it into the ROM, go
ahead.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3213. Re: P limit for drive letter...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-26 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <345308CB.4D0C@ooc.de>
Source record: 15390

David Bolt wrote:

> which is Bios function 10 (see below for the code in TOS 1.62), returns a
> 32-bit longword in D0 when called, who imposes the P: limit?

GEMDOS does. It has no internal storage for more than 16 drives and
doesn't expectt more. If there are more, it either crashes or damages
data.
So if you want more drives on your Atari, write a new GEMDOS. IMHO this
doesn't make sense with Big-DOS or MagiC readily available, but if for
some reason you want to do it.have fun with it.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3214. Re: P limit for drive letter...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-26 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3453092E.79BF@ooc.de>
Source record: 15391

Xav wrote:

> Someone will correct me if I'm wrong, I'm sure, but I believe that
> using MiNT you can access drives A: to Z: (but not U: which is special
> cased) and _I think_ also 1: to 6: (let's think... 26 letters plus six
> numbers = 32 bits; sounds about right).

This is absolutely wrong. If you simply "believe" something but didn't
check it, why do you spread such rumours. Users surely won't benefit
from them.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3215. Knackered Falcon SCSI port

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-26 00:00:00 UTC
From: Dave Denscombe <dd@denscicorp.force9.co.uk>
Message-ID: <01bce19f$a338f580$7683a6c3@dd>
Source record: 15392

I think that my SCSI port is knackerd. I've tried both a SCSI CD-ROM &
Tape Drive. When the machine boots, It detectes *no* SCSI devices. Does
anyone know why this could be the case? The device is definitely
terminated at the end, has a valid ID
no, and works on other machines.

Is my SCSI port dead? I'm using ExtenDOS Pro.

Cheers!

Dave Denscombe (aka Zaphod)
"Vell Zaphod's Juzt Ziz Guy, Y'Know?" - Gag Halfrunt

e-mail: dd@denscicorp.force9.net ICQ: 3719723
web site: www.denscicorp.force9.co.uk

3216. AVSERVER: Installation Help

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-26 00:00:00 UTC
From: trax@cedep.com
Message-ID: <6301ndhn1@wagner.videotron.net>
Source record: 15393

Hello anyone,

I ahve AVSERVER and I'm trying to decode German to install it.
Can anyone tell me in English where I'm supposed to install it?
Is it a AUTO folder program? Do you have to "set-up" something in
Magic.inf file?

Any help appreciated!

Stephen Angelini / trax@cedep.com

3217. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-26 00:00:00 UTC
From: Michael Olin <molin@smurfy.tcimet.net>
Message-ID: <34538D48.434ED741@smurfy.tcimet.net>
Source record: 15394
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari

Clair Shaw wrote:

> >Actually the GEMDOS time fields reserve seven bit for the year, thus the
> >highest number can be 111. GEMDOS convention is to treat this number as an
> >offset to 1980, therefore GEMDOS is in trouble before 2099 : It's 1980+111,
> >being 2091.
>
> And by the time that year comes, Ataris will be like today's ZX Spectrum
> (which has only 128k!)

Actually, it might be more accurate to say that an Atari will be "like"
a wind-up alarm clock by then...
--
=-=-=-=-=-=-=-=-= molin@smurfy.tcimet.net =-=-=-=-=-=-=-=-=-=
|||
Keep up the fight ||| I love my country
or lose the right... / | \ but I fear my government

It only stands to reason that where there's sacrifice, there's someone
collecting the sacrificial offerings. Where there's service, there is
someone being served. Make no mistake about it, the man who speaks to
you of sacrifice is speaking of slaves and masters - and he intends to
be the master.
-- Ayn Rand

3218. Re: AVSERVER: Installation Help

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-26 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <630j6i$g8o$3@roch.zetnet.co.uk>
Source record: 15395

On 26 Oct 1997 18:21:33, Stephen Angelini wrote:

> I ahve AVSERVER and I'm trying to decode German to install it.
>Can anyone tell me in English where I'm supposed to install it?
>Is it a AUTO folder program? Do you have to "set-up" something in
>Magic.inf file?

AFAIK you just stick it in the AUTO.

Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

3219. Re: STinG : Initializing link timeout

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-26 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EIo05E.14v@suse.modem.stud.uni-hannover.de>
Source record: 15396

In article <19971025142439263527@toulouse2-38.hol.fr>,
bales@hol.fr (N. Bales) writes:

> My turn to have a problem with STinG PPP. It connects (19200bps/V42),
> negociates and retrieves the IP address correctly, and then hangs up
> with an 'initializing link' timeout.

Likely it's the bug I fixed the other day. New version soon.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

3220. Re: STinG : Initializing link timeout

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-27 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971027085248148192@toulouse1-48.hol.fr>
Source record: 15205

Peter Rottengatter <perot@suse.modem.stud.uni-hannover.de> wrote
(�crivait)�:

```
> In article <19971025142439263527@toulouse2-38.hol.fr>,
> bales@hol.fr (N. Bales) writes:
>
> > My turn to have a problem with STinG PPP. It connects (19200bps/V42),
> > negociates and retrieves the IP address correctly, and then hangs up
> > with an 'initializing link' timeout.
>
> Likely it's the bug I fixed the other day. New version soon.
>
>
> Cheers Peter
>

YEEESSSSS! Thumbs up Peter!

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

3221. Re: Mighty Sonic & Nemesis

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-27 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HJ2OFHEXUP@data.rhein-main.de>
Source record: 15206

In <6325t0eob1@mordred.cc.jyu.fi> Miika Tervo wrote:

>nicely with Nemesis 20/40MHz, but when I enable the TT/Fast ram from Sonic
>the computer crashed most of the times, when I change the screen mode. With

That looks like the same trouble as with fast RAM of the FX-Board(s).
It works sometimes better with some 60nS Simm Modules, but that's not the point.

I think the ram access is too fast. (DMA, Driver or what ever)
I have not the time in the moment.

Regards, Robert

3222. Re: P limit for drive letter...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-27 00:00:00 UTC
From: xav@compsoc.man.ac.uk
Message-ID: <632un4$bo7$2@irk.zetnet.co.uk>
Source record: 15207

On 26 Oct 1997 09:11:10, Uwe Seimet wrote:
> Xav wrote:
>
> > Someone will correct me if I'm wrong, I'm sure, but I believe that
> > using MiNT you can access drives A: to Z: (but not U: which is special
> > cased) and _I think_ also 1: to 6: (let's think... 26 letters plus six
> > numbers = 32 bits; sounds about right).
>
> This is absolutely wrong. If you simply "believe" something but didn't
> check it, why do you spread such rumours. Users surely won't benefit
> from them.

Okay, whilst I got the specific details wrong, I was sure that I'd
heard somewhere about a MiNT related improvement in this area. Having
dug out my copy of The Compendium, I found the following:-

"MultiTOS extends drive letter assignments to 'Z' drive. Drive 'U' is
a special drive reserved for MultiTOS and is unavailable for
assignment."

Of course, knowing my luck, this information is incorrect and covered
in some obscure corrigendum somewhere, so I'll get slated for
spreading rumours ;)

Xav

--
xav@compsoc.man.ac.uk www.compsoc.man.ac.uk/~xav
"We're a long time coming, even longer gone; we're a
short time living so be someone"
- From "Apposite" by The Bertillons

3223. Re: Knackered Falcon SCSI port

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-27 00:00:00 UTC
From: Dave Denscombe <dd@denscicorp.force9.co.uk>
Message-ID: <01bce31d$17f32a20$5783a6c3@dd>
Source record: 15208

> Do you have a tool such as ICD's IDCheck?

No. I haven't been very active in the Atari world since Atari World disappeared and my Atari buggered up. I'm now getting bombs loads of times (usually 2 bombs), Stoop's buggered, Autosort's buggered and I can't get any of the Replacement AES's and stuff to work.

I don't know if anyone knows what's wrong or can help. Hint: I've booted from a clean system and it doesn't make a difference, even if I just have FPATCH2

My system is:

Atari Falcon030 - basic unaltered model.
4Mb original board.
210Mb Seagate 3.5" hard disc with adapter.
VGA Monitor
TOS 4.04
In-Out audio connection to my Hi-Fi (sometimes)

Cheers Atari fans!

Dave Denscombe (aka Zaphod)
"Vell Zaphod's Juzt Ziz Guy, Y'Know?" - Gag Halfrunt

e-mail: dd@denscicorp.force9.net ICQ: 3719723
web site: www.denscicorp.force9.co.uk

3224. Mighty Sonic & Nemesis

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-27 00:00:00 UTC
From: MiiTervo@jypoly.fi
Message-ID: <6325t0eob1@mordred.cc.jyu.fi>
Source record: 15209

Is there anyone, who has managed to install both Mighty Sonic & Nemesis, so that they work at the same time? I read the instructions from doitf030 and got it working - somehow. The differencies to those instructions were that I don't have additional clocks for DSP or FPU. Sonic works quite nicely with Nemesis 20/40MHz, but when I enable the TT/Fast ram from Sonic the computer crashed most of the times, when I change the screen mode. With Fast ram enabled the DSP speed test, which comes with Nemesis, won't work. I haven't clocked the DSP atm, as I used the dsp clock wire for Sonic and FPU gets 20MHz.

1) Have you had similiar problems?

2) Can I use the DSP clock signal for both, Mighty Sonic and DSP?

Regards,

Miika
miitervo@jypoly.fi

3225. FS: Falcon, Princeton Monitor, more

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-27 00:00:00 UTC
From: Wm B Mullen Jr <wmbmjr@worldnet.att.net>
Message-ID: <632ce8$8vn@bgtnsc02.worldnet.att.net>
Source record: 15210

01. FALCON 030 Computer, 4MB ram w/orig. software:- ATARI WORKS, TRUE PAINT, SPEEDOGDOS etc. $445.00

08. Monitor -PRINCETON Ultra 1400 color (13" diagonal). $115.00

03. Imagecopy 2 (for Falcon True Paint). $10.00

05. Pagestream 2.2. $17.00

09. 1 - AB Switch for Printer $10.00

11.1200 Modem (speed 1200) w cable. $5.00

12. VIDEOMASTER (copies video) - pllugs in side of STE or Falcon. $49.00

14. SPECTRA - runs Mac programs on Atari. $45.00

16. 2 - Joy Sticks @ 6.00. $12.00

17. Trackball. $9.00

18. B -SF314 External Floppy Drive & cord (720 K). $19.00

19. Diamond Back II - back-up & restore facility. $10.00.

20. Dr. T's KCS Omega - music software (requires upgrade to use on Falcon. $24.00

22. The JUGGLER (runs multiple programs). $5.00

23. Paint Programs:- DEGAS ELITE, CANVAS, & SEURAT. $12.00 for all

24. EZ-DRAW. $5.00

25. AEGIS ANIMATOR/ST version 1.2. $5.00

26. CAD 3D version 2.0 & 4 Cyber Programs. $32.00

27. EZ-DATA & MACROMANAGER. $8.00

28. DB MASTER ONE. $5.00

30. FONTZ version 1.11 (font adaptor). $5.00

32. HAND SCANNER & TOUCH-UP. Ver. 1.5 $38.00

33. MULTI-DESK DELUXE. $9.00

34. KOALA PAD. $14.00

35. INTERLINK Communication Software. $12.00

37. WORD-UP version 3, - Word Processor w/many features. $20.00

35. ATARI BOOKS: - ATARI ST BOOK, ATARI ST SUBJECTS, ATARI ST TOPICS
$4/ea. $12.00

3226. TEAC FD-235HF drive details wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-27 00:00:00 UTC
From: PWest@fortress.org.uk
Message-ID: <3085_PWest@fortress.org.uk>
Source record: 15211

Cross-posted from COMP.SYS.ATARI.TECH:

Does anyone have tech info on the TEAC FD-235HF 3.5" floppy disk drive, specially the jumper settings? This seems to have an extraordinarily large number of selections - the main pin-field is marked A to G and 1 to 4 and has 5 jumpers set. There is a small explanatory diagram besides this that seems to indicate that A1-B1 is DS0, B1-C1 is DS1, A2-B2 is DS3 and B2-C2 is DS3 - would these be for selecting drive 0, 1, 2 and 3?. I suspect so, as the jumper is on A1-B1 and the drive worked fine as an internal DD drive. But are there computers that will take 4 floppy drives? The other jumpers that were set are: A3-B3, B4-C4, D3-D4 and F3-F4. There is a separate J2 that has a jumper across its pins, which are marked F and G, just behind the power socket.

I had been using this drive as my internal drive, but an attempt by a colleague to fit an HD converter did not seem to work. I purchased an HD upgrade plus a Sony MPF-520C drive at the show from TUS and fitted this, and it works fine. In fact installation was easy as pin 18 of the WD controller had already been unsoldered from the motherboard for the previous attempt, so I just had to remove the link that had been fitted; pins 17/18 or the Yamaha sound chip were also unsoldered already as originally a change-over switch had been wired there by Evesham so that I could use the external drive as A: for booting (as the original internal drive was single-sided). I could therefore perform the upgrade without removing the main shielding or motherboard!

As I am not certain that my current Sony 1.44MB external (used only as DD so far) is 100% reliable - I've had occasional reading problems with it - I'd now like to try the TEAC as an external HD drive. My guess would be to move the jumper from A1-B1 to B1-C1 to make it B:, but what about the other jumpers? Also, according to TUS instructions one should run a wire from the HD position of the DD-HD switch to a 3.5mm jack plug so that it auto-switches for HD on the external drive as well. The strange thing is that on the TEAC the switch terminals are marked 5V, ED and HD. I supppose I connect to the HD terminal, but does this marking indicate that the drive will work as an ED drive as well? (Not on the Atari, presumably!). ANY INFO APPRECIATED!

Regards
Peter

--
CRUNCH! "What're you doing, Worf!?" 'Studying Data-Compression!'

```
--
<-------- The information went data way -------->

--
```

3227. Two HDs? ICD AdSCSI Micro ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-27 00:00:00 UTC
From: lf.robert@swipnet.se
Message-ID: <877973330.307887@mn8>
Source record: 15212

I just wonder...

A long time ago I build in a HD in a Mega ST 4 with a ICD Micro HD adapter, the adapter had the name AdSCSI Micro ST, it takes its power from the HD.

Some time later I got a 19" monitor, a wonderfull monster, that has a graphics card, well HD and card was a little too much for the Mega ST box, I moved the electronics to a PC midi case and I got a nice and cheap computer.

Now my problem is that the HD is too little and I would like to add a 420 Mb to it but I don't know if it's possible to have two HDs at the same time, just with a cable from the old 127 Mb to the new one.

Both are SCSI HDs with paritet enable.

With Best Regards

Robert

3228. Re: P limit for drive letter...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-27 00:00:00 UTC
From: xav@compsoc.man.ac.uk
Message-ID: <632un0$bo7$1@irk.zetnet.co.uk>
Source record: 15213

On 26 Oct 1997 09:11:10, Uwe Seimet wrote:
> Xav wrote:
>
> > Someone will correct me if I'm wrong, I'm sure, but I believe that
> > using MiNT you can access drives A: to Z: (but not U: which is special
> > cased) and _I think_ also 1: to 6: (let's think... 26 letters plus six
> > numbers = 32 bits; sounds about right).
>
> This is absolutely wrong. If you simply "believe" something but didn't
> check it, why do you spread such rumours. Users surely won't benefit
> from them.

Calm down Uwe - I'm not sure if this was meant to sound as damning as
it appeared; I only hope not.

My intention wasn't to "spread rumours", but simply to suggest an
alternative to MagiC or Big-DOS based on what I _believed_ to be
correct.

I think the key word here is "believe". I didn't just have a hunch, or
a vague intching feeling in my little toe - I genuinely believed what
I said to be true or I wouldn't have bothered saying it. I accept that
you are more knowledgable about such things than I am, and am grateful
of your correction to my mistake, but I think it could have been said
a little more tactfully.

Unfortunately I was not in a position to check my information, as my
MiNT setup is currently experiencing "difficulties" which prevent me
getting to my MiNT docs (kept on the minix partition that I can't get
at). Owing to the small size of my HDD, I never bothered to get the
MiNT source. I'm also not really in a position to "experiment" with
repartitioning my hard drive just to answer a usenet question.

In summary, I'm sorry if I confused anyone with my erroneous
information, but I don't think that jumping on me for getting
something wrong is really going to encourage people to share
information in case they're not 110% accurate.

Xav

--
xav@compsoc.man.ac.uk www.compsoc.man.ac.uk/~xav
"We're a long time coming, even longer gone; we're a
short time living so be someone"
- From "Apposite" by The Bertillons

3229. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-27 00:00:00 UTC
From: bkozlowski@nordnet.fr
Message-ID: <877993044_OASIS_@nordnet.fr>
Source record: 15214

In article <01bce1ba$b60cf380$120844c3@p-d-mou>
"Centek" <Acces.Journaliste@wanadoo.fr> said:-

>>just write the correct value (100) in the year byte, and the chip will
>>continue without problems for the next years.
>Did you really try ??

Yes, of course. Exactly I tried the increase until 104 (year 2072)
to see not only if it doesn't loop back to 0 (it doesn't) but also if
the 29 February exists (it does) in the leap years. It works without
problems even after the theorical end of RTC's life.

>But the problem comes when it must be updated , for example if you put
>0x20 in day-of-the-week (silly isn't it?) it stays in , but at midnight
>it loops back to 1 (sunday) !

Is it possible Motorola did different versions of it's Real Time
Clock chips? Because some time ago I've done the test with the
day-of-week byte, and if I write a 8 there it is increased each day
without looping back to 1 until the maximum value (can't remember if
it's 255 or 127).

>It works the same way for the year byte so i couldn't get 2068 !

With a Falcon? It could be interesting to test it with other Ataris
having this RTC chip, like a TT or... I don't know if the MegaSTe has
also the same clock chip.

BTW you seem to have Motorola docs I haven't: could you please say
me how works the automatic summer time jump? I wasn't able to test it,
it is disabled by TOS, and the transition dates seem to be wrong for
Europe (something like first Sunday of April until last Sunday of
October).

Bye! Bruno.
--
/* Bruno Kozlowski <bkozlowski@nordnet.fr> */
/* I have a bad news feed: could you please */
/* send me a copy of your reply by email? */

3230. HELP: 1040STE monitor hookup

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-27 00:00:00 UTC
From: BTM <collier@iinet.net.au>
Message-ID: <638q88ue1@news.iinet.net.au>
Source record: 15215

Hi,
I was wondering if anyone out there has the pin-outs for a commodore
1901 monitor I am trying to hook up to my STE.

Anyone?
Regards, Crumbles

3231. Re: P limit for drive letter...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-28 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34558F46.E79@ooc.de>
Source record: 15216

Centek wrote:

> EVEN under TOS !!
> You just need Metados or a good disk driver !!

You don't seem to know the difference between BIOS drives and GEMDOS
drives. Metados installs a GEMDOS-based drive but harddisk partitions
are BIOS-based. This is quite a big difference.

> >. So you get up to 32 BIOS drives and this is the
> > maximum possible with a 16-bit word.
>
> I don't understand the joke ???

:-) I meant a 32-bit word, of course.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3232. Re: P limit for drive letter...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-28 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34558FC6.7058@ooc.de>
Source record: 15217

Centek wrote:

> The limit of the P drive comes from the
> disc driver and not from the Rom, the

So why don't you just write a driver that works?
I recommend those who are reading this thread not to wait for this
driver because it will never be available. In order to support more than
16 BIOS drives the GEMDOS has profoundly to be modified.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3233. Re: Knackered Falcon SCSI port

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-28 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <634gji$2f9$3@roch.zetnet.co.uk>
Source record: 15218

On 27 Oct 1997 22:11:32, "Dave Denscombe" wrote:

>No. I haven't been very active in the Atari world since Atari World
>disappeared and my Atari buggered up. I'm now getting bombs loads of times
>(usually 2 bombs), Stoop's buggered, Autosort's buggered and I can't get
>any of the Replacement AES's and stuff to work.
>
>I don't know if anyone knows what's wrong or can help. Hint: I've booted
>from a clean system and it doesn't make a difference, even if I just have
>FPATCH2

If you have had your Falc. stored away for sometime it might have had
some mechanical shocks etc. It sounds as though most of your errors
occur early in the boot-up process.

I suggest you remove the top, keyboard and shielding and have a good
look at the internal connections. For sure the cables to the internal
floppy often come loose. I don't believe there are many socketed chips
in the Falc but press home any you find. Clean up the SIMM connectors
and any daughter board connectors.

>210Mb Seagate 3.5" hard disc with adapter.

What is the adapter for? The Falc talks SCSI2.

****
Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

3234. HOW TO ATTRACT GIRLS INSTANTLY....Secrets to instant sex appeal!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-28 00:00:00 UTC
From: ATTRACT WOMEN NOW <miker45@crmaen.net>
Message-ID: <6353lp$7pn@sjx-ixn10.ix.netcom.com>
Source record: 15219

HOW TO ATTRACT GIRLS INSTANTLY....Secrets to instant sex appeal

PURE INSTINCT PHEROMONE ATTRACTANT FOR MEN
WILL GIVE YOU AN UNFAIR ADVANTAGE WITH WOMEN
GUARANTEED

(or your money back)!

Everyone knows that some men (a tiny minority) are able to instantly attract women. It used to be known as "animal magnetism". Scientists now say this natural attraction is due to pheromones - body smells that are not consciously detected, but that effect the behavior of others towards the person giving off these chemical signals. It's natures way of attracting the opposite sex. Scientists have now isolated and synthesized two natural Attractants- androstenol and androstenone pheromone. Carefully controlled experiments show they work and have been widely reported on television and in both the British and international press. Androstenone pheromone has been successfully tested on BBC TV's "TOMORROWS WORLD" and by Desmond Morris (Author of "The Naked Ape" and "Manwatching" and renowned human behaviorist) on BBC TV's "Friday Night... Saturday Morning."

New improved formula PURE INSTINCT from ICT Research Technology contains both ANDROSTENOL and ANDROSTENONE pheromone and produces and undetectable scent that subconsciously attracts women to the wearer. PURE INSTINCT is the world's number one selling and the most concentrated (5 - 7 x normal active strength) pheromone spray for men - don't be misled by cheaper (or more expensive) imitations.

WHAT THE PRESS SAY:

* Lowell Ponte, a former consultant on exotic weapons and a Readers Digest science writer, said in an interview that "use of the recently discovered chemical Androstenone should be banned. Congress should pass a law making it a crime to use this chemical to influence voters by making politicians appear more lovable.
- The San Francisco Chronicle -

* "The stuff attracts women like you wouldn't believe"
- Colorado Telegraph

* "And now this pheromone has been marketed, we've tested it - and good grief it works"
- Koave

* "pheromones influence human behavior in a subtle way. Women are attracted to the smell"
- The Daily Telegraph

* "Pure Instinct is likely to produce a state of sexual excitement or
arousal"
- Men Only (Vol. #44 No. 4)

Much of our sales of PURE INSTINCT are reorders from existing users, reports
confirm success. "PURE INSTINCT really does seem to work! The most dramatic
instances have occurred when wearing it at discos. Girls just drift towards
me and start flirting."
-DT Cardiff

"I Knew PURE INSTINCT wasn't a gimmick when one of the girls at work, quite
out of character, started to seduce me when we were alone in the office."
-SD Nottingham

PURE INSTINCT comes in a discreet 15ml pocket roll on container with full
instructions, Ideal for any man who wants to join that lucky few who have
more than their fair share of sex appeal.

30 DAY MONEY BACK GUARANTEE

If you are not 100% delighted with the results from using PURE INSTINCT simply
return remainder within 30 days for a full refund- No questions asked!

C O N F I D E N T I A L I T Y Note:

We do not sell our database to any other company,
all of our order processing is done by our company alone, and orders
are sent in plain, nondescript packaging. The confidentiality of our
customers is maintained above all.

To order the " Pure Instinct Pheromone Sex Attractant" please fill out the following form
and mail it to the address below.
(Feel free to write out the order form by hand, All funds must equal US dollars.

OVERSEAS ORDERS WELCOME BUT MUST PAY WITH US CASH
INTERNATIONAL MONEY ORDER OR TRAVELLERS CHECK
_____

Yes! I want to attract more women please send me _______ bottles of
PURE INSTINCT Price $29.95(U.S.) + $4.00 S/H U.S. OVERSEAS $8.00 S/H.
Please allow 1-2 WEEKS FOR DELIVERY.

I understand that if I'm not 100% delighted, simply return remainder within
30 days for a full refund.

I have enclosed check, cash or money-order for __________ (U.S.)

Name (Please use block letters)

_____

Address: _____

City, St.: _____

Zip: _____

E-Mail : _____
Please Mail to:

SMG Enterprises
1970 E. Osceola Pkwy
Suite 242
Kissimmee Fl.34743

3235. WTB: Atari Mega 4 ST!(USA)!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-28 00:00:00 UTC
From: bensmith@user2.teleport.com
Message-ID: <636oi9cgo1@user2.teleport.com>
Source record: 15220
Cross-posted to: pdx.forsale,or.forsale,pnw.forsale,pnw.wanted,comp.sys.atari.st,comp.sys.atari.st.tech

Looking for an Atari Mega 4 ST. Please, no upgraded Mega 2's. Prefer a stock 4 MB Machine Plus a TOS 1.4 upgrade. I would like to test the Mega 4 ST before I pay. E-Mail bensmith@teleport.com or call Ben at: (503)256-9974.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

3236. Re: P limit for drive letter...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-28 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34559183.6D00@ooc.de>
Source record: 15221

Xav wrote:

> My intention wasn't to "spread rumours", but simply to suggest an
> alternative to MagiC or Big-DOS based on what I _believed_ to be
> correct.

Yes, I know. But the problem is that if anyone writes something in this group without thoroughly checking it first, a lot of users are going to belive this wrong information.
Look at this "Drive letters beyond P:" discussion. Someone who not even seems to know the difference between GEMDOS and BIOS drives (although this is crucial) says that you don't have to modify the GEMDOS in order to get more than 16 GEMDOS drives like with MagiC or Big-DOS. Now some users will wait for the software he promised, i. e. a driver that allows more than 14 hard disk partitions without having to install Big-DOS or MagiC. Because it has been known for a long time that more than 16 partitions are not possible without profound GEMDOS modifications there will never be such a driver. What you need is something like Big-DOS or MagiC to overcome the 16 bios drives limit.
BTW, I made some experiments several years ago by changing HDDRIVER in a way that it supported more than 14 hard disk partitions under standard TOS. This didn't work at all. There were either crashes or hangups. GEMDOS/BIOS simply hasn't enough internal storage reserved for more than 14 partitions.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3237. Re: Knackered Falcon SCSI port

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-28 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HJ3QEECMUP@data.rhein-main.de>
Source record: 15222

In <3452a850.3809652@news.ford.com> Jim Hanner wrote:

>that did no good and I'm faced with a possible repair bill of £100
>which could turn out to be a lot more when they actually find out
>what's wrong with it. A new motherboard will cost about £4-500 or I

Oh what a mess!
Ask C-LAB if they will pay for that joke..

Not ANY SCSI-Bus works in a 'Y' form.
Simple: Read the SCSI-Specification.

If i had an external SCSI2 port, so i will connect somthing..
A logical way, but not with a C-LAB cased falcon..

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

3238. Re: AVSERVER: Installation Help

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-28 00:00:00 UTC
From: q-funk@citenet.net
Message-ID: <6351ho$h3g$1@cti01.citenet.net>
Source record: 15223
Body handling: HTML body converted to readable text

On 26 Oct 1997 18:21:33, Stephen Angelini wrote:
>Hello anyone,
>
> I ahve AVSERVER and I'm trying to decode German to install it.
>Can anyone tell me in English where I'm supposed to install it?
>Is it a AUTO folder program? Do you have to "set-up" something in
>Magic.inf file?
>
>Any help appreciated!
>
>Stephen Angelini / trax@cedep.com

Hi Steve,

The easiest way to install an AV_SERVER is to use the Thing desktop,
which is available from Joe Connor's InterActive page:

http://www.cix.co.uk/~inactive

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 4/24/50 NVDI 4.11, MiNT 1.14, GlueSTiK 0.2b4, AES 4.1

"By the year 2000 we will, I hope, raise our children to
believe in human potential, not God." -- Gloria Steinem

No HTML Messages Please!

3239. Re: SCSI Problems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-29 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19971029032801.WAA21668@ladder02.news.aol.com>
Source record: 15224

>>>Hi, I'm having trouble trying to connect up multiple hard drives and a
>>>CD-ROM drive to my STE. I have a the Link 2 with ICD software.

Make sure that all the drives and cd have different ID numbers first. Also check that the red lite on the link II is on this shows that the link has power to it. Also make sure that there is only one termination plug at the end of the SCSI cable. More than one can screw up the system. Check these out, and if they don't work you can call me at 509-977-1599 my name is David

3240. TT Battery Voltage?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-29 00:00:00 UTC
From: lockwood@freenet.calgary.ab.ca
Message-ID: <636ckl$or6@ds2.acs.ucalgary.ca>
Source record: 15225

The lithium battery in my TT030 just died.

Now I know that the replacement should be a Tadiran TL-5242/W which is a 3.6 volt battery. The only battery I can find locally with the same connector on it, is a 4.5 volt Alkaline battery by RayOVac, which I got at Macintosh store - nobody, it seems, has a 3.6 volt battery.

Will I fry my TT if I install this? Will the difference of 0.9 volts (assuming the new battery is charged right up) really make any difference to the circuitry in the TT?

Signed, Anxious in Alberta.

____/ /
/ / Frank Lockwood
__/ / Calgary, Alberta, Canada
__/ _______/

3241. Universal Military Simulator 2

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-29 00:00:00 UTC
From: hofer@iam.unibe.ch
Message-ID: <3456f764.0@news.unibe.ch>
Source record: 15226

I have a problem with my Original copy of UMS2.

The file UMS21040.PRG, 311780 Bytes (?), 16-01-91 got corrupted.
(The file is located on Disk 1)

Does anyone have this file ?

Any help is welcome.

Thanks,
Sacha

3242. Re: ST AHDI-SCSI conversion

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-29 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971029192430232555@toulouse2-19.hol.fr>
Source record: 15227

Ian Medland <ian@pdd.pioneer.co.uk> wrote (�crivait)�:

> Hello all,
>
> Does anyone have details of what is needed to convert the Hard Disk port
> on an STFM to real SCSI. I assume you can still purchase a card (does
> anyone have details of a source), but I would be interested to know what
> is required (we have some pretty fancy programmable devices at work I
> could code up to do the hardware tweaks).
>
> I thought it was about time I got the old box up and running again
>
> Any help greatly appreciated Ian

You can get SCSI hhost adapters from System Solutions or Titan in the UK
(these 2 come to mind as they have web pages) for about UKP50

As for building one yourself, that's another problem. I don't think the
guys who make these things will be sending you the algorithmes for
making your own PALs.

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3243. How to save a file.PRG from a PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-29 00:00:00 UTC
From: francois buat <francois-buat@infonie.fr>
Message-ID: <01bce4aa$2753ae20$a20965c3@walkure>
Source record: 15228

Hi,

I think it is a very common question for all of you, but I have a program
for Atari, it is a file.prg and I don't know how to put it on an Atari
Floppy
from my PC.

I have tried to save the file on an Atari floppy but my PC doesn't
recognize the format...

Someone can help me?

Please?

thank,

francois.

3244. Mega STe voltage(?) problems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-29 00:00:00 UTC
From: kennethm@tripnet.se
Message-ID: <99284635_000021_OASIS_NEWS@000021-tripnet.se>
Source record: 15229
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

My MSTe has acted strange lately. Sudden lockups, impossible to boot etc. I have reseated all socketed chips and inspected the power supply for dry solderings and now it seems to run again. But this is the third time I've reseated the chips so there is possibly something else that is at fault. When the machine did not boot at all in high res. I tried to start it in medium res. and it worked perfectly!

What's bothering me is the low voltage on one of the +5 volt lines. On the orange cable I get only 4.91 Volts. Is this normal and within working limits?

This machine has always produced interference lines on the monochrome screen and it looks like the video signal is a bit noisy. (The monitor is OK!). A dotted horisontal black line looks solid but a vertical is ok (the TOS desktop rubber band for example). Compared to my other ST and Stacy (with monitor) the picture looks darker and less stable. Any connection to the above?

--

Kenneth Medin <kennethm@tripnet.se>

<<Produced by 100% pure 8 Mhz Atari equipment>>

3245. Atari 520st not booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-29 00:00:00 UTC
From: Peter Sansom <sansom.peter.pb@bhp.com.au>
Message-ID: <01bce4bd$9ec9abe0$3df81286@fpdwol-pc3650.itwol.bhp.com.au>
Source record: 15230

I have an Atari 520st which on boot produces a green screen, no floppy disk activity. Any suggestions as to the cause of the problem

3246. F/S Atari Portfolio

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-29 00:00:00 UTC
From: Prozacwizard <Prozacwizard@hotmail.com>
Message-ID: <638hdj$6te@bgtnsc02.worldnet.att.net>
Source record: 15231

```
Atari Portfolio
PC Card Drive interface
Serial Interface
Smart Parallel Interface
64 kb memory card

serial interface, parallel interface, and PC card drive all come with
info and software. Everything in Good condition and was hardly used.
366$ value check www.myatari.com/bcport.txt

220$ wanted or make an offer

contact prozacwizard@hotmail.com
```

3247. Re: TT Battery Voltage?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-29 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <3457cdda.0@blush.jps.net>
Source record: 15232

My TT came with a Panasonic 6 volt battery. I replaced this with a standard PC battery pack which hold 4 AA alkaline batteries in series (1.5 x 4 = 6 volts)

-- John

3248. REPAIR YOUR CREDIT- LEGALLY!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-29 00:00:00 UTC
From: "Peopleware Publications"
Message-ID: <3457faac.0@news.avana.net>
Source record: 15233

A good Credit File is an absolute necessity today. If you've suffered the embarassment and inconvenience of not having a clean credit file, you well know how important it is to have one.

The Federal Government has written laws that work to help YOU clean up your Credit File. As recently as September of 1997 new laws became effective. Laws to help you remove negative credit entries from your credit file - SIMPLY, LEGALLY and FREE!

Visit our site at: www.avana.net/~pplware/repair_credit.htm to learn more about Repairing Your Credit File.

3249. What is a Keyboard Controller

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-29 00:00:00 UTC
From: Karl Samyn <saka@stud.rma.ac.be>
Message-ID: <34567156.D090ABDB@stud.rma.ac.be>
Source record: 15234

Hi,

A friend found a little device. On the device is written Keyboard
Controller. It is for the Atari range of computers and has the same
connector as a mouse/joystick. On the device there are the 10 numbers
from 1 to 0 and there is also the * (little star) and the # (cardinal
sign).
Can somebody tell me where this device can be used for?

Thanx in advance!

--
Greetings,

```
/*---------------------------- Saka -----------------------------*/
/* Karl Samyn - 148 Pol - RMA */
/* http://193.190.205.13/Popo/148_pol/Samyn/Atari.htm */
/*---------------------------------------------------------------*/
```

3250. ST AHDI-SCSI conversion

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-29 00:00:00 UTC
From: Ian Medland <ian@pdd.pioneer.co.uk>
Message-ID: <345726C5.3FABB613@pdd.pioneer.co.uk>
Source record: 15235

Hello all,

Does anyone have details of what is needed to convert the Hard Disk port on an STFM to real SCSI. I assume you can still purchase a card (does anyone have details of a source), but I would be interested to know what is required (we have some pretty fancy programmable devices at work I could code up to do the hardware tweaks).

I thought it was about time I got the old box up and running again

Any help greatly appreciated
Ian

--

Ian Medland - Senior Engineer (Applications) and PC SysAdmin
Pioneer Digital Design Centre Ltd, Bristol UK
tel : +44 (0)1454 616169
fax : +44 (0)1454 613174

"fitter, healthier, and more productive, a pig, in a cage, on antibiotics"
(Radiohead)

3251. TT Battery Voltage?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-29 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <9b3_9710291059@conchbbs.com>
Source record: 15236

The max voltage for the TT RTC is 8 volts. It is connected to the battery and the TT using diodes, so that current cannot flow from the battery to the TT or vice-verses.

In other words, 4.5v will not fry anything.

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

3252. Year 2000? No bug on

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-29 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <9b2_9710291059@conchbbs.com>
Source record: 15237

b > BTW you seem to have Motorola docs I haven't: could you please
b > say me how works the automatic summer time jump?

When bit 0 or register 11 ($B) is set, the RTC will automatically increment from 1:59:59 AM to 3:00:00 AM on the last Sunday in April, and from 1:59:59 AM to 1:00:00 AM on the last Sunday in October (one time only).

The default value for this register on my TT is 6 (which, BTW, means that it operates in binary mode, not BCD). However, if you were to reset it on every boot to 7 (using an auto program), that value should remain until the next boot (presumably when TOS resets it).

This is done by writing $B to $FF8960 then writing 7 to $FF8962 (word mode).

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

3253. Local Talk Port on TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-29 00:00:00 UTC
From: horseman@nospam.xmission.com
Message-ID: <horseman-2910971019400001@slc140.modem.xmission.com>
Source record: 15238

Hey all,

Is there any software to support the local talk network port on the TT030
and MegaSTe computers?

Is it possible to network these computers via the local talk port ot Apple
Macintosh systems (also using local-talk) and running the AppleTalk
protocol?

Any help appreciated!

- Fourth Horseman -
horseman@nospam.xmission.com
http://www.xmission.com/~horseman
[Remove "nospam." from my address to send me E-Mail!]

3254. Re: Knackered Falcon SCSI port

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-29 00:00:00 UTC
From: Dave Denscombe <dd@denscicorp.force9.co.uk>
Message-ID: <01bce49b$f6cfab40$3083a6c3@dd>
Source record: 15239

Methinks you're talking to somebody different. I have an Atari Falcon, not C-Lab.

> >that did no good and I'm faced with a possible repair bill of £100
> >which could turn out to be a lot more when they actually find out
> >what's wrong with it. A new motherboard will cost about £4-500 or I
>
> Oh what a mess!
> Ask C-LAB if they will pay for that joke..
>
> Not ANY SCSI-Bus works in a 'Y' form.
> Simple: Read the SCSI-Specification.
>
> If i had an external SCSI2 port, so i will connect somthing..
> A logical way, but not with a C-LAB cased falcon..

Dave Denscombe (aka Zaphod)
"Vell Zaphod's Juzt Ziz Guy, Y'Know?" - Gag Halfrunt

e-mail: dd@denscicorp.force9.net ICQ: 3719723
web site: www.denscicorp.force9.co.uk

3255. How to save a file.PRG from a PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-29 00:00:00 UTC
From: francois buat <francois-buat@infonie.fr>
Message-ID: <01bce4aa$a2d0d6e0$a20965c3@walkure>
Source record: 15240

Hi,

I think it is a very common question for all of you, but I have a program
for Atari, it is a file.prg and I don't know how to put it on an Atari
Floppy
from my PC.

I have tried to save the file on an Atari floppy but my PC doesn't
recognize the format...

Someone can help me?

The program file . PRG is a program for a 1040 STF or STE.

Please?

thank,

francois.

3256. WANTED! Atari Mega 4 ST with TOS 1.4!(USA)!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-30 00:00:00 UTC
From: bensmith@user1.teleport.com
Message-ID: <639h3d$1nj$1@user1.teleport.com>
Source record: 15241
Cross-posted to: pdx.forsale,or.forsale,pnw.forsale,pnw.wanted,comp.sys.atari.st,comp.sys.atari.st.tech

Looking for an Atari Mega 4 ST. Please, no upgraded Mega 2's. I need a stock 4 MB Machine Plus a TOS 1.4 upgrade. I would like to test the Mega 4 ST before I pay. I was recently burned by an old friend who said the Mega worked. He couldn't refund my money. I can't afford to be burned like that again. Please do not reply here as I dont read message bases. Please direct your reply through E-Mail to bensmith@teleport.com or call Ben at: (503)256-9974.

P.S. I'd need to keep this transaction solely in the United States.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

3257. FREE Atari Catalogs by E-Mail, FTP & the Web! New Lower Prices!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-30 00:00:00 UTC
From: bensmith@user1.teleport.com
Message-ID: <639gt2$1ej$1@user1.teleport.com>
Source record: 15242
Cross-posted to: or.forsale,pnw.forsale,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

If you wan't me to read any response from you, do not respond here,
Direct all responses in E-Mail to: bensmith@teleport.com

Find Lower Prices @ http://www.teleport.com/~bensmith/bscomputers.shtml

The Bravo Sierra Web Page has been fixed. If you find trouble with my
Web Page, please E-Mail me at bensmith@teleport.com.

A note to Repeat Customers: Welcome Back! I dont keep a Mailing List or
keep track of your Mailing/Shipping address. To expedite your order,
include your Mailing/Shipping address and it wouldn't hurt to include
your home and work number.

I am not a repairman/technician. I have some Hardware and other stuff
that needs work you can have some ***FREE*** Atari stuff for the cost
of Shipping & Handling. Inquiries welcome...

FREE Catalogs for Classic Atari 8 Bit or Atari ST Computers! Hard
Ware, SoftWare & Books/References! In BSC's Catalogs, you may find some
thing you've been looking for, Something you might want & something New
to you! View Catalogs at: www.teleport.com/~bensmith/bscomputers.shtml.
And Jump to my FTP site linked to my Web Site so you can Download Free
Catalogs or FTP directly to: ftp.teleport.com/vendors/bensmith/ or if
you can't get Catalogs that way, Feel free to Request catalogs through
E-Mail. Really, it's no inconvenience. I do ask that you specify Atari
8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not
Snail (Postal) Mail. Please let me know if I can't attach files to your
E-Mail. I will get back to you after the weekend. Please Direct all
Replies Through E-Mail to: bensmith@teleport.com.

I'm looking to trade for these Items for my Atari. I'm looking for
CatBoxes for Atari Jaguar, Jag-Links as well as Jag Controllers, Alien
vs Predator and even complete Jaguar Systems. If you have what I'm
looking for, check my Atari Catalogs for stuff to trade at:
http://www.teleport.com/~bensmith/bscomputers.shtml or
E-Mail bensmith@teleport.com for a trade.

Following is only a partial list of what's in my Computer HardWare &
SoftWare Catalogs. So check out my Catalogs!!!

Check out my Updated Atari Catalogs and find More Atari stuff! I've got
HardWare for both Classic Atari 8 Bit & ST such as Gemini 10X Printers,
Printer Stands, 9 Pin Panasonic Printers Ribbons, JoySticks & Under the
Monitor Power Directors to Manage & Protect your Equipment. Hardware
specifically for the Classic Atari 8 Bit: 800XLs, Commodore CM-141
Monitor, Atari 1050 Disk Drives, Indus GT Smart Disk Drives, Paddles,

Koala Pads, Atari CX85 Numeric KeyPads, SIO Cables and Direct Connect Printer Interfaces. HardWare specifically for the Atari ST: Spectre GCR Macintosh Emulators, Color & MonoChrome Monitors, Monitor Master Switch Boxes, Mouse Master Switch Boxes, Future (Indus) GT-100X Smart Disk Drives, Atari Double Sided SF314 Disk Drives, Advanced Gravis Mouse Stick Controller for the Amiga & Atari ST and Atari Mice. Game SoftWare for the Classic Atari 8 Bit: Battle of Antietam, Flight Simulator II & Scenery Disks, Gorf, Maniac Miner, Missile Command, Pac Man, Rosen's Brigade, Space Eggs, Space Journey Math Educational Software, Target Practice, Temple of Apshai and Zork. Game Software for the Atari ST: Advanced Dungeons & Dragons-Heroes of the Lance, Arkanoid, Brataccas, Defender of the Crown, Flight Simulator II, Gauntlet, Kings Quest, Major Motion, The Pawn, S.D.I., Sherman M4, ST Karate, UMS I & II & World Championship Karate. Productivity Software for the Classic Atari 8 Bit: Atari Basic, Atari Writer, CardWare, Home Filing Manager, Home Pak, Invitation to Programming, Print Shop, SynCalc, SynFile+ and VisiCalc. Productivity Software for the Atari ST: Analyze SpreadSheet, DacEasy Accounting, Data Manager ST, Degas, Degas Elite, PageStream, ProCopy, Turbo ST and VIP Professional. Plus a wealth of Books and Reference Materials. This and more you'll find in my Atari Catalogs!

I have some MFM & RLL Hard Drives I got Directly from the Shadow of Shadow Software. Older Technology made with a lesser chance of Planned Obsolescence. Built like Tanks. The Shadow tells me each one worked before they were taken off their Computers. Each one, $25, as is.
E-Mail: bensmith@teleport.com or call Ben at: (503)256-9974.
Model numbers follow...

Kalok KL320 MiniScribe 8425 SeaGate ST-238R SeaGate ST-225
Lapine Titan LT 300 RLL MiniScribe 3425 Conner CP-321
Seagate ST-157A

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you test JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such as the 1090XL expansion Box. I got it

from The Shadow of Shadow Software. It is the Best one of the Few that Atari made. And the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Go to: http://www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

3258. Re: How to save a file.PRG from a PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-30 00:00:00 UTC
From: pls@no.spam
Message-ID: <639grj$7mn@bcrkh13.bnr.ca>
Source record: 15243

In article <01bce4aa$a2d0d6e0$a20965c3@walkure>, "francois buat"
<francois-buat@infonie.fr> wrote:
>Hi,
>
>I think it is a very common question for all of you, but I have a program
>for Atari, it is a file.prg and I don't know how to put it on an Atari
>Floppy
>from my PC.
>
>I have tried to save the file on an Atari floppy but my PC doesn't
>recognize the format...

You don't say which Atari machine you have or what TOS version, but it looks
like you have the old TOS. Format the floppy in the PC & then save the Atari
files to the floppy.

The PC should then recognise it's own format, the atari can already recognise
the PC's.

>Complaints, Spam (UNIX:FITZ:8M86)

>Someone can help me?
>
>The program file . PRG is a program for a 1040 STF or STE.
>
>Please?
>
>thank,
>
>francois.
>

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

3259. Re: How to save a file.PRG from a PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-30 00:00:00 UTC
From: Paul 'Ozymandias' Harman <ozzy@kasterborus.demon.co.uk>
Message-ID: <639pcu$5mc@pepper.compnews.co.uk>
Source record: 15244

francois buat wrote in message <01bce4aa$a2d0d6e0$a20965c3@walkure>...
>I have tried to save the file on an Atari floppy but my PC doesn't
>recognize the format...

You'll have to save the file onto a PC floppy. The Atari can read this format native. But make sure you use a Double-density (normal Atari) disk, and format it on the PC as a 720K disk.

Ozzy.

3260. ATARI HARD DRIVES

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-30 00:00:00 UTC
From: Gerard Thornley <SMTP>
Message-ID: <3458D136.FE8B02CF@EuropeM01.nt.com>
Source record: 15245

Hello out there.
Is there anyone there who wishes to part with a spare Atari hard drive.

I already have one hard drive - a Gasteiner mega drive (from before Sega made them rename it), so I don't need an ACSI converter of any kind. I just want the hard drive.

Does anyone know if a PC hard drive would do here? I think I would need a SCSI hard drive. Is this correct?

I want about 100+Mb of space, or if I buy new I'll probably go for about 1Gb.

Cheers
Gerard

PS. You'll probably need to reply on this newsgroup, since I probably won't receive any direct mail.

3261. harddrive timeout

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-30 00:00:00 UTC
From: Coward Harpendale <h0444ruj@student.hu-berlin.de>
Message-ID: <63avub$f56$1@suncom.rz.hu-berlin.de>
Source record: 15246

```
-----------------------------------
h0444ruj@student.hu-berlin.de
-----------------------------------
```

Hay boyz�n�girlz,

I just bought a used ST with a 40MB harddrive (LACOM, with a Quantum HD inside). Now I see, that this ?%$%&/ drives driver gives me a �timeout� message every now and then. At the moment, I can�t see any logical behaviour in this, means, no regulary reaction on a special action.

But that�snot all. Sometimes the HD�s �busy�LED goes out, although the disc is still spinning (hear that), and the drive �sleeps�. Seems, as if this happens mostly while writing on it, but also not regulary.

```
Sure is: I tried two STs, same behaviour, also tried different cables. Must
be the HD. While loading stuff from it, every seems to be OK, no errors,
progs are running.

Would be nice to get some support! Thanx for reading this, may Atari live
forever.
>Ben
```

3262. Re: How to save a file.PRG from a PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-30 00:00:00 UTC
From: Coward Harpendale <h0444ruj@student.hu-berlin.de>
Message-ID: <63b14u$h6a$1@suncom.rz.hu-berlin.de>
Source record: 15297

Hi,

normally your PC should recognize the Atari format. Don't use a special hi-formatter, only the original Atari formating routine (no 10 sectors, 82 tracks). Also, don't use HD discs, should be DD.
Hope this works. Ben

3263. Re: P limit for drive letter...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-30 00:00:00 UTC
From: msbaines@cix.compulink.co.uk
Message-ID: <EIvnLE.GJM@cix.compulink.co.uk>
Source record: 15298

>Of course, knowing my luck, this information is incorrect and covered
>in some obscure corrigendum somewhere, so I'll get slated for
>spreading rumours ;)
Such an erratum for The Atari Compendium is not obscure and is found at my
web site below.

Slainte mhath
Mark

--
|| Mark S Baines - Inver, Scotland
|| Linnhe Computing - Quality Atari Software
|| http://www.stsd.demon.co.uk/linnhe.html

3264. Floppy Drive Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-30 00:00:00 UTC
From: Darrel Farris <darrelf@cnet.com>
Message-ID: <63b49ojre1@nntp2.ba.best.com>
Source record: 15299

I'm the new owner of an ST and it came with an Atari SF354 floppy drive that seems to be a bit flaky. The light is on and constantly spinning, but when I double click on the drive icon, it waits and says that the drive isn't responding, etc. I'm not sure if I'm doing something wrong or whether it's just dying a slow death...

Any help would be appreciated :)

Darrel

3265. How to plus a CD-ROM drive on my AdSCSI+ ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-30 00:00:00 UTC
From: Jean-Michel MERCIER <jmmercier@compuserve.com>
Message-ID: <01bce570$7aa89e20$9d4be8c3@grossevache133>
Source record: 15300

Hi !

I own a AdSCSI Plus ST that with a 1040STF
I have ICD Drivers version 6.0.7

I have a NEC 100Mo SCSI HD --> works well
I have a SONY CDU561 CDROM drive (formely a Apple 150 drive)

The IDCHECK utility found the cdrom when it scans but
I don't know how to get a logical unit on it.

Any idea ?

Thanks for your help.

Jean-Michel MERCIER.

3266. Re: Mega STe voltage(?) problems

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-30 00:00:00 UTC
From: pls@no.spam
Message-ID: <639hfk$7mn@bcrkh13.bnr.ca>
Source record: 15301

In article <99284635_000021_OASIS_NEWS@000021-tripnet.se>, kennethm@tripnet.se (Kenneth Medin) wrote:
>My MSTe has acted strange lately. Sudden lockups, impossible to boot
>etc. I have reseated all socketed chips and inspected the power supply
>for dry solderings and now it seems to run again. But this is the
>third time I've reseated the chips so there is possibly something else
>that is at fault. When the machine did not boot at all in high res. I
>tried to start it in medium res. and it worked perfectly!

What sort of environment are you using the machine in, very warm, very humid?
Did you find any suspect solder joints?
>
>What's bothering me is the low voltage on one of the +5 volt lines. On
>the orange cable I get only 4.91 Volts. Is this normal and within
>working limits?

The lower PSU limit for TTL type devices is around 4.75 volts. Higher limit
can be around 5.25 volts.

>
>This machine has always produced interference lines on the monochrome
>screen and it looks like the video signal is a bit noisy. (The monitor
>is OK!). A dotted horisontal black line looks solid but a vertical is
>ok (the TOS desktop rubber band for example). Compared to my other
>ST and Stacy (with monitor) the picture looks darker and less stable.
>Any connection to the above?

I have seen something like this on my own Monochrome monitor.
Bad connections on the video lead caused this (NOTE I have my STFM re-housed
in a PC tower, so I had to move the video connector off the PCB).

Sometimes a bad connection will cause some screen data to be lost, the
characters lose definition.

This may/may not be the same as your problem, is your monitor old?
>

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

3267. Re: Atari 520st not booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-30 00:00:00 UTC
From: boub_popsyteam@hotmail.com
Message-ID: <34586412.3218927@news.univ-lyon1.fr>
Source record: 15302

On 29 Oct 1997 22:53:59 GMT, "Peter Sansom"
<sansom.peter.pb@bhp.com.au> wrote:

>I have an Atari 520st which on boot produces a green screen, no floppy disk
>activity. Any suggestions as to the cause of the problem

I think that your DMA chip is simply dead...
cheaper to buy a new second hand full 520st:)

3268. Re: TT Battery Voltage?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-30 00:00:00 UTC
From: Yves Pelletier <ypell@CAM.ORG>
Message-ID: <Pine.GSO.3.94.971030090100.14814A-100000@Stratus.CAM.ORG>
Source record: 15303

On 29 Oct 1997, John Kolak wrote:

> My TT came with a Panasonic 6 volt battery. I replaced this with a
> standard PC battery pack which hold 4 AA alkaline batteries in series
> (1.5 x 4 = 6 volts)

My first TT (now deceased) had a 3.6 volt battery like that. My current TT came with a 6 volt battery. When that battery died and I was looking to replace it, I noticed that there was a shrink-tubed resistor embedded in the wire going from the battery to the motherboard. (Can anyone corroborate that?) I suspect the reason for the resistor was to lower the voltage going to the motherboard to a more appropriate value. To make a long story short, I ended up using just 2 AA batteries.

Yves

--
When the wind fills my sails, it fills them with doubt.
--Unknown

3269. Re: TEAC FD-235HF drive details wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-31 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19971031005801.TAA12322@ladder02.news.aol.com>
Source record: 15304

There is a small
explanatory diagram besides this that seems to indicate that A1-B1 is
DS0, B1-C1 is DS1, A2-B2 is DS3 and B2-C2 is DS3 - would these be for
selecting drive 0, 1, 2 and 3?. I suspect so, as the jumper is on
A1-B1 and the drive worked fine as an internal DD drive. But are there
computers that will take 4 floppy drives?

You are right about A-1 - B-1 being the DSO On the Atari they were cheap and
put DS1 only on the external drive. Atari only allows 2 disks drives on the
system as drive A and drive B..
I have found that Sony and Teac 1.44 drive work just fine in the 720K mode, and
with a few hardware changes such as the Ajax chip will allow you to use the
1.44 format (you will need a formatting program that can format 1.44 with the
above chip.) I have benn using the TEAC drive with the above chip for some
time and never had a problem with it so far. Hope that this helps you out

Atari*Dave

3270. Re: ST AHDI-SCSI conversion

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-31 00:00:00 UTC
From: Daniel Ghersinich <dghersin@alf.tel.hr>
Message-ID: <01bce5cf$9a924740$5ae21dc3@default>
Source record: 15305

I'm interested too

dghersin@alf.tel.hr

Ian Medland <ian@pdd.pioneer.co.uk> wrote in article
<345726C5.3FABB613@pdd.pioneer.co.uk>...
> Hello all,
>
> Does anyone have details of what is needed to convert the Hard Disk port
> on an STFM to real SCSI. I assume you can still purchase a card (does
> anyone have details of a source), but I would be interested to know what
> is required (we have some pretty fancy programmable devices at work I
> could code up to do the hardware tweaks).
>
> I thought it was about time I got the old box up and running again
>
> Any help greatly appreciated
> Ian
>
> --
>

> Ian Medland - Senior Engineer (Applications) and PC SysAdmin
> Pioneer Digital Design Centre Ltd, Bristol UK
> tel : +44 (0)1454 616169
> fax : +44 (0)1454 613174
>
> "fitter, healthier, and more productive, a pig, in a cage, on
> antibiotics"
> (Radiohead)
>

>

3271. Yamaha HS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-31 00:00:00 UTC
From: Graham Cossins <G.Cossins@btinternet.com>
Message-ID: <01bce5fa$b7d1dca0$LocalHost@default>
Source record: 15306

Has anyone any info on editing Yamaha HS disks on Atari STE or PC ?

Graham.

3272. Re: What is a Keyboard Controller

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-31 00:00:00 UTC
From: Wolfgang Heidtmann <Wolfgang.Heidtmann@prompt.de>
Message-ID: <345A1642.1229@prompt.de>
Source record: 15307

Karl Samyn wrote:
>
> Hi,
>
> A friend found a little device. On the device is written Keyboard
> Controller. It is for the Atari range of computers and has the same
> connector as a mouse/joystick. On the device there are the 10 numbers
> from 1 to 0 and there is also the * (little star) and the # (cardinal
> sign).
> Can somebody tell me where this device can be used for?
>
> Thanx in advance!
>

It's a numerical keypad extension for the 8-bit Atari (800). It can only
be used with special software.

Greetings,
Wolfgang

3273. Re: Atari 520st not booting

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-31 00:00:00 UTC
From: Wolfgang Heidtmann <Wolfgang.Heidtmann@prompt.de>
Message-ID: <345A1A3B.336A@prompt.de>
Source record: 15308

Peter Sansom wrote:
>
> I have an Atari 520st which on boot produces a green screen, no floppy disk
> activity. Any suggestions as to the cause of the problem

If an Atari ST doesn't boot with sometimes dark and sometimes white
screen it's normally a memory problem.
If your screen is always green and you don't use a green monitor it must
be something different.

Greetings,
Wolfgang

3274. $1000/wk Donating Sperm

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-31 00:00:00 UTC
From: mavin@homei.com
Message-ID: <301097153823@homei.com>
Source record: 15309

visit http://206.155.252.182/index.html for more detailed information on
how you can partake in the sperm donor program...

<<=<><====><===<>==<

3275. Re: TT Ram simms

Newsgroup: comp.sys.atari.st.tech
Date: 1997-10-31 00:00:00 UTC
From: rcollins@freenet.columbus.oh.us
Message-ID: <63ecgm$rcr@login.freenet.columbus.oh.us>
Source record: 15310

Claude Bourgoin (claude@ime.net) wrote:
: I would like to increase the TT ram in my TT030. Can anyone tell me
: what type of memory chips I need to do this? I know that I will need
: 30 pin chips. Do I buy 1x8 or 1x9 chips.
:
: Thanks to all.
:
: Claude Bourgoin

TT RAM chips must be 30 pin 1Mb or 4Mb x 8 non-parity nybble mode SIMMs.
^^^^^^^^^^^^^^^^^^^
The 8 means 8 chips on each memory card, NOT 9 or 3 they will not work.

I purchased my chips through Memory Supersource 1-800-457-6837.
Item # WM4000870S 4MX8 70NS SIMMS

The newer TT RAM boards it will have 6 jumpers labeled w101 to w106.

The jumpers settings are as follows:

w101 w102 w106
1M x 8 SIMMs (4MB) 2-3 2-3 2-3
4M x 8 SIMMs (16MB) 1-2 1-2 1-2

jumpers w103 & w104 are for the start address remain the same 2-3

jumper w105 is for burst mode ON 2-3 OFF 1-2

--
Raymond Collins	Ohio State University
Collins.197@osu.edu	Neuropathology
rcollins@freenet.columbus.oh.us	Research Assistant

3276. Re: TT Battery Voltage?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-01 00:00:00 UTC
From: peter.wallin@mbox304.swipnet.se
Message-ID: <878348618.993892@mn8>
Source record: 15311

```
On 29 Oct 97 10:11:04, John Kormylo wrote:
>The max voltage for the TT RTC is 8 volts. It is connected to the
>battery and the TT using diodes, so that current cannot flow from
>the battery to the TT or vice-verses.
>
>In other words, 4.5v will not fry anything.
>
>
>
>___ Mountain Reader II - #00000053
>--
>|Fidonet: John Kormylo 1:106/7861
>|Internet: John.Kormylo@7861.conchbbs.com
>|
>| Standard disclaimer: The views of this user are strictly his own.
>
>.
It's a 3.6 volt litium battery that's mounted in the TT as standard..
```

3277. TT Ram simms

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-01 00:00:00 UTC
From: claude@ime.net
Message-ID: <63e9pi$c99$1@news.ime.net>
Source record: 15312

I would like to increase the TT ram in my TT030. Can anyone tell me what type of memory chips I need to do this? I know that I will need 30 pin chips. Do I buy 1x8 or 1x9 chips.

Thanks to all.

Claude Bourgoin

3278. General TT questions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-01 00:00:00 UTC
From: tross3@hamtel.tds.net
Message-ID: <63ehgt$n14@news2.tds.net>
Source record: 15313

I've recently purchased a used TT, and I have a couple of questions
I'd like to ask to preclude my opening it up and checking for myself -
it's not in a very electronics-friendly environment at the moment....

1) Nova Card - I see the ribbon cables entering the computer at the
opening for the serial ports - is there a bus in that area? (I thought
I had seen (years ago) that it was off to the side) - or have I lost
my two serial ports because of the graphics card? I ran LISTPORT from
the STiK package, and only saw 19200 bps ports listed - Peter's
SERIAL.CPX shows 2 serial ports though.

2) What is the maximum modem speed without any modifications? The
manual says that it's 19,200 bps, just like on all of my STs, but
then the manual also stated that I only had 720k drives, when I've
actually got HD drives. I accepted the fact that I had to make
hardware mods to up my speed on my ST, but do I also have to do so
for my TT? sheeeesh....

3) I notice people discussing the batteries in their TT. I imagine
that is for a RT clock? Are the batteries standard issue? Just
wondering, because I have a clock cartridge that came with the
computer. Seems like a) a waste of money b) an indication that I
have a very early version.

4) Have some RAM upgrade questions too, but I'm reading what has
recently been posted, and looking for earlier postings in Deja News.

Thanks,
Terry
---
tross3@hamtel.tds.net

3279. FS(UK):Atari Falcon 030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-01 00:00:00 UTC
From: Tim Jordan <flame@tjordan.demon.co.uk>
Message-ID: <878422245.27387.0.nnrp-02.c2de256a@news.demon.co.uk>
Source record: 15314

```
For Sale
Atari Falcon 030
Tos 4.04
4MB RAM
120MB IDE HD
FPU
RGB Monitor
Jag Powerpad
Speedmouse
Joystick
Evolution Dino Dudes
Loom
Operation Stealth
All G.W.O
300UKP O.N.O.
if intrested please mail indaba@bigfoot.com
```

3280. Re: P limit for drive letter...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-01 00:00:00 UTC
From: xav@compsoc.man.ac.uk
Message-ID: <63gds9uqn1@irk.zetnet.co.uk>
Source record: 15315

On 28 Oct 1997 07:17:23, Uwe Seimet wrote:
> Xav wrote:
>
> > My intention wasn't to "spread rumours", but simply to suggest an
> > alternative to MagiC or Big-DOS based on what I _believed_ to be
> > correct.
>
> Yes, I know. But the problem is that if anyone writes something in this
> group without thoroughly checking it first, a lot of users are going to
> belive this wrong information.
> Look at this "Drive letters beyond P:" discussion. Someone who not even
> seems to know the difference between GEMDOS and BIOS drives (although

<Stuff deleted>

I do appreciate what you're saying Uwe, but looking at it from the other side of the fence, not everyone is an expert, and I'm sure there are a lot of people out their with mistaken beliefs and misconceptions about technical details. Taking the example you quoted, I dare say that there was more than one person who didn't fully appreciate the difference between GEMDOS and BIOS drives.

In cases like this, surely it's better for someone to post something incorrect, which is then corrected by the "experts" in this group, such as yourself. By one person openly making an error, everyone who had that misunderstanding is put right. If everyone had to check and double check their facts before posting, I'm sure that we would (a) see a reduced number of posts, and (b) have more individuals with incorrect beliefs about technical details because nobody stuck their head above the parapet and got it shot off.

Let's face it, we've all been in situations where we wanted to ask a question, but didn't for fear of looking stupid. On those occasions when someone else has the guts to look like a fool, and thus get the question answered, we all feel a lot better for it (and very glad it wasn't us looking stupid). It's a similar case here - we need those idiots to make fools of themselves so that we can all learn something from their mistakes. I have no problem being one of those idiots, but there's the danger that if you make people feel _too_ stupid (even when they deserve it), _everyone_ will stop asking questions or making suggestions for fear of being ridiculed - then we all lose out on some very useful information, which would be a great shame.

Cheers,

Xav

--
xav@compsoc.man.ac.uk www.compsoc.man.ac.uk/~xav
"We're a long time coming, even longer gone; we're a
short time living so be someone"
- From "Apposite" by The Bertillons

3281. FS: Some Really Neat AtariWare.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-01 00:00:00 UTC
From: FPINTO <fpinto@byu.edu>
Message-ID: <345BCD9E.EF301DE6@byu.edu>
Source record: 15316
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

(QUESTIONS WELCOMED)

First the software:

1. Imagecopy 4 CD $17 (convert between Jpg, Gif, Tiff, Img; print, etc.)

2. Truepaint V 1.02 and more EFM'S! $19 Drawing program; all resolutions and colors.

3. Outburst 3.1: Replaces the TOS printer driver and pumps up printing speed
up to 23 times! ideal for guys with Laser of Desk jet printers. $10

4. The desk jet utilites Pak: Several utilities to help printing with a desk jet. Can be upgraded for Laser printer. (software development systems) $10

5. Photo Show 1.0 by It's all relative: Create multimedia presentations audio-video; Also watch kodak photo Cd's in PCD format. will go with PCD sampler vol CD-ROM $20

6. Midi quest 4.0 $25 (Synthesizer sound editor) I have file list , will send upon request. Works on Falcon.

7. Stalker 3.04 $19 Get connected with this reliable terminal program up to VT 220.

8. Steno 2.10 $19 Interfaces with Stalker. Works like Prg or Acc. (same as Stalker)

9. Pagestream V 2.01 $20 Excellent DTP prg.

10. Calamus $35 seven disks. The Ultimate Atari DTP prg.

CD ROMS:
11. Gemini Atari thousand of shareware and public domain prgs. $11
12.Crawly Crypt collection V. 1 more public domain and shareware (even Falcon).$11

HARDWARE

13. Wizztronics DEKA 2 (detachable extended keyboard adapter)
If you have a Mega2/Mega4/MegaSTe/TT = Plug (to the RJ11 jack) and play.
If you have 520STfm, 1040 ST, 1040 STe and Falcon 030: Open the case

and install the included connector (plug it in, no soldering involved :) $42

14. Atari SM 124 excellent condition: $20

15. Intel External 144e (14.4Kb) Fax/Modem with cable for Atari $44.

16. Beetle mouse $15

17. FALCON 030 4 MBRam *Tos4.04*IDE 85Mb*Screenblaster, Math coprocessor, ready for Cubase Audio (was running CAF!) since the Analog in-outs were modified according Steinberg's suggestions. $ 550 (All ports work. It has had not too much use and it's full setup to go, currently I am using it with an SVGA and/or SM 124. Hard disk does NOT have bad sectors.)

Also Free stuff:
Modem 1200 internal
Atari Ste language disk English-USA CA 400607-001 Rev B
Ultimate virus killer UKV 5.9

If interested send ZIP code to ask UPS for charges. For software with small documentation, I can send it for $3.00 priority mail. Regards, Phil.

PS: Thanks for reading, all OBO. :)

3282. Atari ST and SONY KX14C81 monitor.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-02 00:00:00 UTC
From: David Wade <sss@sss.u-net.com>
Message-ID: <345C7082.6253@sss.u-net.com>
Source record: 15317

Hi,
I want to use the above monitor with my ST as my Phillips CM8832
is starting to die. <EHT dissappears from time to time with no obviouus
reason>. but when I plug the scart I normally use into the SONY I don't
get any picture. The scart is labeled RGB and I am feeding RGB in. DO I
need to feed one of the other switching pins??.
TIA.

Dave Wade.

3283. Brand Spanking New Ataris

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-02 00:00:00 UTC
From: Gerard Thornley <SMPT>
Message-ID: <345C82A8.F0B6FD46@EuropeM01.nt.com>
Source record: 15318

Hi all,

Since Atari is now incapable of producing new machines, is it likely that anyone else will pick up the torch, and go into production?

Are the details of the Atari circuit layouts, OS, etc. still owned by someone?

If not, could someone start producing new machine, could there be an Atari Phoenix ?!!!!

Besides, would it break 'Atari' Copyright to produce a machine which was 100% compatible with the Atari Falcon, but also had some improvements? (Would somebody enjoy the task of writing a new set of ROM's entirely in assembly language to boost the speed!)

Would it be illegal, for circuit diagrams, etc. to simply be discussed, if there was no manufacturer actually producing the machine.

It just seems that in twenty years time, what today is a fast new machine will be broken, forgotten, and slow, and there will be nothing new to replace it.

So hands up those who are interested in the 'Atari' Phoenix.

Cheers

Gerard

3284. Re: General TT questions

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-02 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <63i86k$9mb@bgtnsc03.worldnet.att.net>
Source record: 15319

Terry Ross wrote:
>
> I've recently purchased a used TT, and I have a couple of questions
> I'd like to ask to preclude my opening it up and checking for myself -
> it's not in a very electronics-friendly environment at the moment....
>
> 1) Nova Card - I see the ribbon cables entering the computer at the
> opening for the serial ports - is there a bus in that area? (I thought
> I had seen (years ago) that it was off to the side) - or have I lost
> my two serial ports because of the graphics card? I ran LISTPORT from
> the STiK package, and only saw 19200 bps ports listed - Peter's
> SERIAL.CPX shows 2 serial ports though.

The VME bus is directly behind the plate that holds the two serial
ports. If you're handy with a grinder/cutter, you can take the actual
video card prtion out of the external Nova case and mount it underneath
the hard drive. This requires cutting a port at the back of the TT case
for the SVGA connector and cutting the hard drive bracket (if you have
one) shorte, so the card will fit underneath it. There is still room for
a 1" high hard drive to be mounted to the bracket.

> 2) What is the maximum modem speed without any modifications? The
> manual says that it's 19,200 bps, just like on all of my STs, but
> then the manual also stated that I only had 720k drives, when I've
> actually got HD drives. I accepted the fact that I had to make
> hardware mods to up my speed on my ST, but do I also have to do so
> for my TT? sheeeesh....

I believe the TT will go to 115K, but only on one or two ports. the
HSmodem package should tell you all you need to know.

> 3) I notice people discussing the batteries in their TT. I imagine
> that is for a RT clock? Are the batteries standard issue? Just
> wondering, because I have a clock cartridge that came with the
> computer. Seems like a) a waste of money b) an indication that I
> have a very early version.

If your machine supports HD floppy, it should have a clock. But, as you
say, people have been looking for batteries, so maybe the TT battery is
dead. I believe it's a standard battery.

> 4) Have some RAM upgrade questions too, but I'm reading what has
> recently been posted, and looking for earlier postings in Deja News.

TT RAM is on a board to the left of center when you are facing the
computer from the front. ST RAM is on the right, under the hard drive.

If you only have two megs of RAM, then the chips are only on the motherboard. If you have 4 or 10 megs, then you should have a daughterboard plugged in under the hard drive.

> Thanks,
> Terry
> -----
> tross3@hamtel.tds.net

Any time,

Dan

3285. Re: Brand Spanking New Ataris

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-02 00:00:00 UTC
From: q-funk@citenet.net
Message-ID: <63ia64$bh7$1@cti01.citenet.net>
Source record: 15320
Body handling: HTML body converted to readable text

On 2 Nov 1997 13:39:52 , Gerard Thornley wrote:
>Since Atari is now incapable of producing new machines, is it likely
>that anyone else will pick up the torch, and go into production?

It's already being done. There are several Atari clones out there:

* Hades / DirecTT

a 68040 or 68060 based souped-up TT clone, running a modified
TOS 3.06 system designed to control PC-standard PCI and ISA cards.
It uses standard PC parts (ie: EDO Ram, EIDE HD, ATI video cards)

* Medusa

a Falcon clone that uses Hades technology.

* Milan

"What if Apple made TOS machines?" is what this one looks like.
The concept is similar to the Hades, but the tower and features
are more in line with a PowerMac 9500 running TOS.

>Are the details of the Atari circuit layouts, OS, etc. still owned by
>someone?

There is also C-Lab who produces heavily modified Falcon 030,
under license from Atari. Their Falcon Mk.X is incredible.

>If not, could someone start producing new machine, could there be an
>Atari Phoenix ?!!!!

There already is a Fenix in progress. It's a complete TOS rewrite
that includes improvements on the serial drivers, AES, BIOS/XBIOS
and support for 3rd-party upgrade cards.

***

Most pages above have links on the Atari WebRing.
Start at my homepage and surf! ;-)

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 4/24/50 NVDI 4.11, MiNT 1.14, GlueSTiK 0.2b4, AES 4.1

"By the year 2000 we will, I hope, raise our children to
believe in human potential, not God." -- Gloria Steinem

No HTML Messages Please!

3286. P.C. hard drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-02 00:00:00 UTC
From: Colin McDowall <ellis.mcdowall@virgin.net>
Message-ID: <01bce7ce$528ec9e0$8e41a8c2@hal-9000>
Source record: 15321

From Colin McDowall

I read in an old S.T. format that it was possible to use a P.C.
Hard with a ST
I would quitelike to know how this is possible.
the drive is an 100 M.B. I.D.E.
If this is possible any ideas where I could get the bits.

Ellis.mcdowall@virgin.net

3287. Wanted Location of Falcon Clocking Information

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-02 00:00:00 UTC
From: yeovilmart@aol.com
Message-ID: <19971102195700.OAA21653@ladder01.news.aol.com>
Source record: 15322

Yeah clocking information, is there any?

Also wanted full Running game and Falcon contacts

Martin Wilson
32 Grass Royal
Yeovil
Somerset
BA21 4JW
Martin Wilson
32 Grass Royal
Yeovil
Somerset
BA21 4JW
Tel.01935 425974

Yeah my full address. Live dangerously thats what I say

3288. Re: Brand Spanking New Ataris

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-02 00:00:00 UTC
From: oskancke@online.no
Message-ID: <63il33$ra0$1@o.online.no>
Source record: 15323

On 2 Nov 1997 13:39:52 , Gerard Thornley wrote:
>Hi all,
>
>Since Atari is now incapable of producing new machines, is it likely
>that anyone else will pick up the torch, and go into production?
>
>Are the details of the Atari circuit layouts, OS, etc. still owned by
>someone?
>
>If not, could someone start producing new machine, could there be an
>Atari Phoenix ?!!!!
>
>Besides, would it break 'Atari' Copyright to produce a machine which was
>100% compatible with the Atari Falcon, but also had some improvements?
>(Would somebody enjoy the task of writing a new set of ROM's entirely in
>assembly language to boost the speed!)
>
>Would it be illegal, for circuit diagrams, etc. to simply be discussed,
>if there was no manufacturer actually producing the machine.
>
>It just seems that in twenty years time, what today is a fast new
>machine will be broken, forgotten, and slow, and there will be nothing
>new to replace it.
>
>So hands up those who are interested in the 'Atari' Phoenix.
>
>Cheers
>
>Gerard
>
>.

Yep, I would be VERY interrested in that!!!!

~~~~~~
Odd Skancke # ## # Atari TT with 4MB ST and 16MB TT ram
EMail # ## # 250MB Seagate, 2.1GB Quantum Fireball,
oskancke@online.no # ## # SLM804, PTC1426 Monitor.
Falcon030 4MB, 250MB Internal HD.
Snailmail ## ## ##
Sandesundveien 58 (1. etg.) ## ## ## Atari all the way, the whole way!!
1705 SARPSBORG ## ## ##
N Norway ## ## ##
~~~~~~

3289. STE to CM8833 Mk1 pinouts?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-02 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <63infq$i0o$2@roch.zetnet.co.uk>
Source record: 15324

Hi Folks,
I've got a CM8833 Mk1 and I need the pinouts to connect it to my STE. I have an STE to CM8833 Mk2 cable with a 9-pin D-type connector and two phono's on it so I'd really like to converty that, so if I ever get a Mk2 I'll be able to hook that up so a converter from 9-pin + phono's to SCART or 9-pin to 8-pin DIN would be appreciated.... the CM8833 also has to serve my BBC B and my Jaguar (bit of a difference in resolutio9ns but who cares...)...

chrisc

3290. Re: How to plus a CD-ROM drive on my AdSCSI+ ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-02 00:00:00 UTC
From: mike.harvey@worldnet.att.net
Message-ID: <345a5651.3809891@netnews.worldnet.att.net>
Source record: 15325

On Thu, 30 Oct 1997 15:16:06 -0500, "Jean-Michel MERCIER"
<jmmercier@compuserve.com> wrote:

>Hi !
>
>I own a AdSCSI Plus ST that with a 1040STF
>I have ICD Drivers version 6.0.7
>
>I have a NEC 100Mo SCSI HD --> works well
>I have a SONY CDU561 CDROM drive (formely a Apple 150 drive)
>
>The IDCHECK utility found the cdrom when it scans but
>I don't know how to get a logical unit on it.
>
>Any idea ?

To address the CD-ROM, you need a commerical program like ExtenDOS, a
CD-ROM driver package that runs about $30 I think.

Mike

3291. Re: Pin Problem with SCSI drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-02 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <878508212_OASIS_@pcc-uky.campus.mci.net>
Source record: 15326

In article <19971103022601.VAA01307@ladder02.news.aol.com>
eshepp2130@aol.com (EShepp2130) said:-

>At one of the last Atari shows in Glendale, CA I purchsed an ICD 'The Link'
> SCSI Host Adaptor which ended up sitting in my drawer after Atari folded
> shortly thereafter.
>
>But I recently purchased a Quantum SCSI 80 Meg Pro Drive on a spur of the
> moment thing sassuming that all SCSI hard drives have the same pin
> configuration. However, the pin configuration is different than my ICD Host
> Adaptor.
>
>What hard drives accept this conversion kit? Is this a difficult set-up in
> terms of power etc.
>
>Thanks.

The adaptor and the SCSI hard drive have different pins, but the ADSCSI
cable that goes between them takes care of that. Do you have that cable?
If not, you'll have to get one... Good luck. :)

--

_/_/_/

3292. Atari ST Website

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-02 00:00:00 UTC
From: Chris Cox <ChrisCox@dial.pipex.com>
Message-ID: <63gvrb$i95$1@plug.news.pipex.net>
Source record: 15327

```
Atari Website Revised!
For info on PaCifiST, the Atari ST Emulator, and Atari ST Games, visit
"Chris's Atari ST Pages" at:
http://dspace.dial.pipex.com/chriscox/home.shtml
```

3293. How to plus a CD-ROM drive on my AdSCSI+ ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-02 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <3766_SSweet@fortress.org.uk>
Source record: 15328

FROM: SSweet@fortress.org.uk
SUBJ: How to plus a CD-ROM drive on my AdSCSI+ ST

j> I have a SONY CDU561 CDROM drive (formely a Apple 150 drive)
j>
j> The IDCHECK utility found the cdrom when it scans but
j> I don't know how to get a logical unit on it.

You need some software to mount a CD-ROM drive on the system you could use
METADOS or EXTENDOS.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= #Warning!# Brain blanking pulses have been lost!.
--

3294. F/S Atari Portfolio

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-02 00:00:00 UTC
From: Prozacwizard <Prozacwizard@hotmail.com>
Message-ID: <63ii3i$l5f@bgtnsc03.worldnet.att.net>
Source record: 15329

Atyrai portfolio pretty much brand new with serial and parallel interface. als o has pc card drive with 64k memory.

220$ or Best offer

Prozacwizard@hotmail.com

3295. Re: How to plus a CD-ROM drive on my AdSCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-02 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <63in00$i0o$1@roch.zetnet.co.uk>
Source record: 15330

Jean-Michel Wrote......

>I own a AdSCSI Plus ST that with a 1040STF
>I have ICD Drivers version 6.0.7
>
>I have a NEC 100Mo SCSI HD --> works well
>I have a SONY CDU561 CDROM drive (formely a Apple 150 drive)
>
>The IDCHECK utility found the cdrom when it scans but
>I don't know how to get a logical unit on it.
>

You need a CDROM driver for the system. They go in the AUTO folder, the best one is Extendos Pro, it's what I and most people I know use, the alternative is Metados. Extendos is a commercial program, Metados is freeware, Extendos is pretty damn easy to set up, Metados apparently can be a bit hard unless your used to MiNT, MultiTOS etc....

chrisc

3296. Atari Hard Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-03 00:00:00 UTC
From: eshepp2130@aol.com
Message-ID: <19971103021800.VAA00481@ladder01.news.aol.com>
Source record: 15331

Hi--

if you find any information on this subject please let me know.

Several years ago (or more) I purchased a AdSCSI ST Series ICD SCSI Host Adapter for an SCSI drive at one of the last Atari shows in Glendale, CA.

Finally deciding to get around to this I added a hard drive I purchased an old Quantum SCSI drive whose pins tun out to be the wrong number. I can tell this is going to be a pain.

If you come across anyone, anysite or anything concerning this subject please let me know. I'd like to install the drive without too much fuss or expense.

Thanks.

Erik Sheppard

3297. Re: Pin Problem with SCSI drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-03 00:00:00 UTC
From: Centek <Acces.Journaliste@wanadoo.fr>
Message-ID: <01bce803$c00db140$150844c3@p-d-mou>
Source record: 15332

> But I recently purchased a Quantum SCSI 80 Meg Pro Drive on a spur of the
> moment thing sassuming that all SCSI hard drives have the same pin
> configuration. However, the pin configuration is different than my ICD
Host
> Adaptor.

What do you mean by "different" ???
Is it a DB25 connector instead of the Centro50
of the Icd adaptor ?
Or is it the Hd itself that has a different pinout ?
It MUST have 50 pins , otherwise it is NOT a scsi drive !
(if you have 40 pins it is more probably a ATA/IDE drive)
If you're talking about the external connector of the
drive external case, it could be a db25 (which is approx.
like a printer connector....), in this case you can buy
an adaptor in any good grocery ;-)
They are often used too for Zip drives (db25)

hope this helps,
DAVID GODEC
--
Centek
4, avenue Saint Exupery
60180 Nogent sur Oise
Telephone: 0344 746 330
Fax: 0344 746 340
www.eeb.fr/centek

3298. Re: How to plus a CD-ROM drive on my Ad

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-03 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <63k5ng$tj1$1@roch.zetnet.co.uk>
Source record: 15333

On 2 Nov 1997 20:14:56 , Chris Crosskey wrote:
>
>Jean-Michel Wrote......
>
>
>>I own a AdSCSI Plus ST that with a 1040STF
>>I have ICD Drivers version 6.0.7
>>
>>I have a NEC 100Mo SCSI HD --> works well
>>I have a SONY CDU561 CDROM drive (formely a Apple 150 drive)
>>
>>The IDCHECK utility found the cdrom when it scans but
>>I don't know how to get a logical unit on it.
>>
>
>You need a CDROM driver for the system. They go in the AUTO folder, the best one
>is Extendos Pro, it's what I and most people I know use, the alternative is
>Metados. Extendos is a commercial program, Metados is freeware, Extendos is
>pretty damn easy to set up, Metados apparently can be a bit hard unless your
>used to MiNT, MultiTOS etc....

Or you can use SPIN from Julian et. al.

Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

3299. Falcon BiT BOPPER Video Synthesizer SOURCE CODE For Sale...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-03 00:00:00 UTC
From: alex@zartwalker.com
Message-ID: <alex-0311971304480001@dynamic6.pm05.mv.best.com>
Source record: 15334
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,z-netz.rechner.atari.hardware,z-netz.rechner.atari.programmieren

Falcon BiT BOPPER Video Synthesizer SOURCE CODE For Sale...

*** NO TIME WASTERS PLEASE! ***

For all information, please see:

http://www.artwalker.com/o/14/sale/

*** NO TIME WASTERS PLEASE! ***

Thank you.

--

Q:2000

3300. Women Pay You For Intimate Services

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-03 00:00:00 UTC
From: me2real4u@aol.com
Message-ID: <63lpbk$a87@sjx-ixn4.ix.netcom.com>
Source record: 15335
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att

GIRLS PAY YOU FOR YOUR SPECIAL INTIMATE SERVICES

Men around the country are making $500 plus weekly in their spare time providing services to lonely women in need. This service can be provided by men just like you. Anyone can provide these services, race, age (over18) , and looks do not matter. Send $2.00 cash for details via Snail Mail, or send $1 cash for details via your E-Mail address.

Services,
811 Flushing Ave.
Brooklyn, NY 11206
C/O Jeffrey Hardman

3301. Re: Falcon/SPDIF/ADAT word clock?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-03 00:00:00 UTC
From: none-set <76031.1247@CompuServe.COM>
Message-ID: <OphpdxN68GA.173@nih2naac.prod2.compuserve.com>
Source record: 15336
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

>Some time ago, there was some discussion on creating a word clock
>modification to either the SPDIF or ADAT interfaces for the Falcon. I
>wonder if this has been done? Does anyone know anything about this?

Ahh, yep that was me.

Didn't finish because I got a A/D converter that will lock to Word Clock.

BOTOH, Aardvark makes a adapter for Word Clock to S/PDIF. Now one can might
be able to take apart this adapter and rig it up. The clock signal to the
Falcon is on pin 26 (I think, cause I don't have my text file with me)

Aardvark http://www.aardvark-pro.com

Or the adapter may separate the clock signal from the S/PDIF signal. (I forget)

Regards,

Rich

3302. Pin Problem with SCSI drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-03 00:00:00 UTC
From: eshepp2130@aol.com
Message-ID: <19971103022601.VAA01307@ladder02.news.aol.com>
Source record: 15337

At one of the last Atari shows in Glendale, CA I purchsed an ICD 'The Link' SCSI Host Adaptor which ended up sitting in my drawer after Atari folded shortly thereafter.

But I recently purchased a Quantum SCSI 80 Meg Pro Drive on a spur of the moment thing sassuming that all SCSI hard drives have the same pin configuration. However, the pin configuration is different than my ICD Host Adaptor.

What hard drives accept this conversion kit? Is this a difficult set-up in terms of power etc.

Thanks.

Befuddled

3303. PC Power Supply Question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-03 00:00:00 UTC
From: xav@compsoc.man.ac.uk
Message-ID: <63lbup$70v$3@irk.zetnet.co.uk>
Source record: 15338

Okay, I finally plucked up the courage to attack my Falcon with a soldering iron and recase it into a PC tower case. Whilst moving the PSU around in order to fit the motherboard in, I had a proper look at the leads coming out of it, which has prompted a question.

Most of the leads are simply power supplies, using fairly chunky cable clearly meant to deliver some current. There was also a twisted pair of cables, red and black, which are much thinner - of a "control circuit" type diameter. They are terminated with a push-on connector on a similar design to the keyboard connection in a standard (all-in-one) ST or Falcon.

What I want to know is what these wires are likely to be. Could they be connected to a relay or similar, for use with the keyswitch on the front panel in order to lock out the PSU, or are they more likely to be an output for the power LED. I would have thought the latter unlikely, but is there any other possibility that I haven't considered, or can anyone give a definitive answer?

Cheers,

Xav

--
xav@compsoc.man.ac.uk www.compsoc.man.ac.uk/~xav
"We're a long time coming, even longer gone; we're a
short time living so be someone"
- From "Apposite" by The Bertillons

3304. Falcon/SPDIF/ADAT word clock?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-03 00:00:00 UTC
From: Mark Fassett <mark_fassett@intuit.com>
Message-ID: <345E3550.7B382725@intuit.com>
Source record: 15339
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Some time ago, there was some discussion on creating a word clock modification to either the SPDIF or ADAT interfaces for the Falcon. I wonder if this has been done? Does anyone know anything about this?

Thanks..

-Mark

--
Check out my web page with clips of my original music:

http://www.geocities.com/SunsetStrip/Lounge/1497/

3305. Re: Brand Spanking New Ataris

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-03 00:00:00 UTC
From: Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se>
Message-ID: <63ke7l$fu5$1@infomania.emw.ericsson.se>
Source record: 15340

Gerard Thornley wrote:
>
> Hi all,
>
> Since Atari is now incapable of producing new machines, is it likely
> that anyone else will pick up the torch, and go into production?

There are talks about someone trying to get the rights for TOS and
the Falcon to produce new more powerfull 100% compatible clones. I
don't know who it is, but it's defenitly someone trying. Apparently
there are problems reagarind who owns what in TOS. Digital Research
are gone so we just have to hope that everything clears up. But as I
said, there is defenitly someone trying to do it. I just hope that
things get settled very soon now, before it's to late.

//Magnus Kollberg
--
+---+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+---+

3306. Re: Brand Spanking New Ataris

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-03 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19971103184326809 56@zetnet.co.uk>
Source record: 15341

> * Medusa
>
> a Falcon clone that uses Hades technology.

Medusa is a TT clone, not a Falcon clone - it uses TOS 3.06, and although a soundcard, with optional DSP is available, neither are compatible with the equivilent Falcon hardware - the same goes for the video hardware.

> There is also C-Lab who produces heavily modified Falcon 030,
> under license from Atari. Their Falcon Mk.X is incredible.

Er, appart from a few minor tweeks (SCSI), and a different case, whats the difference between the Mk-X and a standard Falcon?

> >If not, could someone start producing new machine, could there be an
> >Atari Phoenix ?!!!!
>
> There already is a Fenix in progress. It's a complete TOS rewrite
> that includes improvements on the serial drivers, AES, BIOS/XBIOS
> and support for 3rd-party upgrade cards.

Yea, Fenix is a complete re-write of TOS, but I would have thought that Centek's "Phoenix" machine (and Dolmen OS) is probably more interesting to the original poster. After all, this is (supposedly) what they are looking for...

> Most pages above have links on the Atari WebRing.
> Start at my homepage and surf! ;-)

Yea, I'm on there as well :)
--
--+----------------------------------
Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
--+----------------------------------

3307. Re: Brand Spanking New Ataris

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-04 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19971104183250809 56@zetnet.co.uk>
Source record: 15247

John Kolak <jkolak@jps.net> wrote these words:
> Steve Cohen says he bought TOS from JTS in February.

Steve Cohen = Wizztronics, yes?

Oh well, looks like we'll never see that then. :-(

Anthony
--
---------------------------------------+----------------------------------
Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
---------------------------------------+----------------------------------

3308. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-04 00:00:00 UTC
From: Centek <Acces.Journaliste@wanadoo.fr>
Message-ID: <01bce8db$b2cd1d80$100844c3@p-d-mou>
Source record: 15342
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari

> NO BUG ON AMIGA!!! :))

Yes, but by the way , did you forget
original Amigas have NO RTC Chip ;-))
You should say "no chip=no bug" ;-)
Anyway the bugs won't come from the
hard nor the system, but rather from the
software apps, when caculating about date
difference ,for example !

DAVID GODEC
--
Centek
4, avenue Saint Exupery
60180 Nogent sur Oise
Telephone: 0344 746 330
Fax: 0344 746 340

3309. Re: Brand Spanking New Ataris

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-04 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <345ec3c9.0@blush.jps.net>
Source record: 15343

Steve Cohen says he bought TOS from JTS in February.

3310. Re: PC Power Supply Question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-04 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <63nch2obl1@roch.zetnet.co.uk>
Source record: 15344

On 3 Nov 1997 20:24:57 , Xav wrote:

>What I want to know is what these wires are likely to be. Could they
>be connected to a relay or similar, for use with the keyswitch on the
>front panel in order to lock out the PSU, or are they more likely to
>be an output for the power LED. I would have thought the latter
>unlikely, but is there any other possibility that I haven't
>considered, or can anyone give a definitive answer?

I have stuffed all my SCSI gear into an old "Turbo" PC case. There was
a similar connector on its PSU which powered the 2-digit "MHz" LED
display on the front panel. I forget how the Keylock was cabled.

Roger Cain, Manchester, UK e-mail:rcain@zetnet.co.uk
STM 4Mb/MagiC 2/NVDI 2 rcain@nest.demon.co.uk
TT 6Mb/MagiC 4/NVDI 4 NeST:90:100/103

3311. Re: Brand Spanking New Ataris

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-04 00:00:00 UTC
From: rcollins@freenet.columbus.oh.us
Message-ID: <63od29$kr1@login.freenet.columbus.oh.us>
Source record: 15345

John Kolak (jkolak@jps.net) wrote:
: Steve Cohen says he bought TOS from JTS in February.

I Emailed Steve Cohen last month him and he did not confrim that information.

--
Raymond Collins	Ohio State University
Collins.197@osu.edu	Neuropathology
rcollins@freenet.columbus.oh.us	Research Assistant

3312. Re: Year 2000? No bug on Atari! ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-04 00:00:00 UTC
From: Gerrit-kjeld Dusseljee <dussel@xs4all.nl>
Message-ID: <63llj8$983$1@news2.xs4all.nl>
Source record: 15346
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari

On 22 Oct 1997 14:33:45 Centek wrote about "Re: Year 2000? No bug on Atari! ;-)":

>
> > It's used by Xbios as starting in 1968, in binary mode, giving a max
> > year of 2223, limited by Xbios (and Gemdos as well) to 2107.
>
> This is wrong, the limit is 99 EVEN in binary mode ....
> I just looked to Motorola and also Benchmarq documents
> in fact you can put any value in , but it just WON'T get
> updated properly when it should ... in the specs the
> limit in binary mode is given by motorola to be 0x63
> (99) because the chip is intended to be a '100 year calendar'
> as they say ....
> In other words you can put in 2053 for example but when
> it should become 2054 it will loop back to 1968 again :-(
> I wonder why they kept this limit ?
> So the limit we were searching for is 1968+99 which
> is 2067 which seems to be the real atari limit ,
> according to Motorola ....
>
> By the way , you were right , day 1 is sunday !
>
> so long,
> DAVID GODEC
>
> --
> Centek
> 4, avenue Saint Exupery
> 60180 Nogent sur Oise
> Telephone: 0344 746 330
> Fax: 0344 746 340
>
NO BUG ON AMIGA!!! :))

3313. VGA

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-05 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <346117E5.18F8@jps.net>
Source record: 15248

VGA sync is okay for ST High. Just wire red green and blue lines to the ST mono out to get paper white. Multisync is required to get ST color due to the low sync rate. If you'd rather, I have an extra SM124 for sale.

3314. Re: Brand Spanking New Ataris

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-05 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <3460EE02.368B@cfcsc.dnd.ca>
Source record: 15249

Anthony Jacques wrote:
> John Kolak <jkolak@jps.net> wrote these words:
> > Steve Cohen says he bought TOS from JTS in February.
> Steve Cohen = Wizztronics, yes?
> Oh well, looks like we'll never see that then. :-(
> Anthony
tut tut Anthony. :^)
oh ye of little faith
don't underestimate the power of prayer ;^)
--
thanksmerci***danke***slainte*mhath***tusen*takk***
Coinneach Seumas Domhnullaich <=> Kenneth James Macdonald
GraphicArts TOS 1.04-1.62-2.05-4.04
Canadian Forces College Toronto Ontario Canada

3315. Can't boot from harddisk

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-06 00:00:00 UTC
From: fe@cosa.de
Message-ID: <878804797.3756@dejanews.com>
Source record: 15250

After moving to another city, my old 1040ST didn't work properly anymore. At first when I booted, it ran for about a few minutes and then it stopped. Some strange things I noted were random pixels appearing in some screen lines before it quit working. After a coldboot the same thing happened again.

I opened the case and checked if the chips were properly fixed into their sockets. After reassembling the computer there were no more crashes like described above but, even worse, the computer wouldn't boot from the harddisk. However, ICDCHECK detected the harddisks at the DMA ports and I still can park the HDs. I can install the driver program but when I create a new drive icon and try to open drive C I get the response "drive unknown".

I guess that could be a hardware problem, but I don't know what components on the board are involved.

Cheers

Jens

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3316. Wanted: 2 or 4 off 1MB 30-pin Simms for Atari STE / info on simm type

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-06 00:00:00 UTC
From: Dr Simon Williams <williamssg@cf.ac.uk>
Message-ID: <63sb8j$3le$1@loki.cf.ac.uk>
Source record: 15251
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Questions:
Does anyone know what kind of 30-pin 1MB simms I need for the STE...

Does anyone have any going spare / to sell ?/

Contact Simon on WilliamsSG@cf.ac.uk

3317. Re: Can't boot from harddisk

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-06 00:00:00 UTC
From: Michael Clemmetsen <m.clemmetsen@sunderland.ac.uk>
Message-ID: <3461C7E0.55174188@sunderland.ac.uk>
Source record: 15252

Jens M. Felderhoff wrote:
> I can install the driver program but when I create a new drive
> icon and try to open drive C I get the response "drive unknown".
Are you sure you have created a drive with an upper case C? A lower case c is a special case and refers to the cartridge port.

Michael

3318. Megafile replacement fan?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-06 00:00:00 UTC
From: q-funk@citenet.net
Message-ID: <63soal$k6d$2@cti01.citenet.net>
Source record: 15253
Body handling: HTML body converted to readable text

I was wondering if anyone knows of a suitable replacement
for the MEGA-ST and MEGAFILE cooling fan?

I still use both on a regular basis, but the noise produced
by the fans sounds like a dustbuster. It's too fucking loud!

Does anyone know of a QUIET replacement? ;-)

Please Cc your reply through mail. Thanks.

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 4/24/50 NVDI 4.11, MiNT 1.14, GlueSTiK 0.2b4, AES 4.1

"By the year 2000 we will, I hope, raise our children to
believe in human potential, not God." -- Gloria Steinem

No HTML Messages Please!

3319. WANTED! Atari Mega 4 ST with TOS 1.4!(USA)!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-06 00:00:00 UTC
From: bensmith@user1.teleport.com
Message-ID: <63u2e6$77o$1@user1.teleport.com>
Source record: 15254
Cross-posted to: pdx.forsale,or.forsale,pnw.forsale,pnw.wanted,comp.sys.atari.st,comp.sys.atari.st.tech

Looking for an Atari Mega 4 ST. Please, no upgraded Mega 2's. I need a stock 4 MB Machine Plus a TOS 1.4 upgrade. I need to test the Mega 4 ST before I pay. I was recently burned by an old friend who said the Mega worked. He couldn't refund my money. I can't afford to be burned like that again. Please do not reply here as I dont read message bases. Please direct your reply through E-Mail to bensmith@teleport.com or call Ben at: (503)256-9974.

P.S. I'd need to keep this transaction solely in the United States.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

3320. FREE Atari Catalogs by E-Mail, FTP & the Web! New Lower Prices!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-06 00:00:00 UTC
From: bensmith@user1.teleport.com
Message-ID: <63u24g$6vg$1@user1.teleport.com>
Source record: 15255
Cross-posted to: or.forsale,pdx.forsale,pnw.forsale,pnw.wanted,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

If you wan't me to read any response from you, do not respond here,
Direct all responses in E-Mail to: bensmith@teleport.com

Find Lower Prices @ http://www.teleport.com/~bensmith/bscomputers.shtml

The Bravo Sierra Web Page has been fixed. If you find trouble with my
Web Page, please E-Mail me at bensmith@teleport.com.

A note to Repeat Customers: Welcome Back! I dont keep a Mailing List or
keep track of your Mailing/Shipping address. To expedite your order,
include your Mailing/Shipping address and it wouldn't hurt to include
your home and work number.

I am not a repairman/technician. I have some Hardware and other stuff
that needs work you can have some ***FREE*** Atari stuff for the cost
of Shipping & Handling. Inquiries welcome...

FREE Catalogs for Classic Atari 8 Bit or Atari ST Computers! Hard
Ware, SoftWare & Books/References! In BSC's Catalogs, you may find some
thing you've been looking for, Something you might want & something New
to you! View Catalogs at: www.teleport.com/~bensmith/bscomputers.shtml.
And Jump to my FTP site linked to my Web Site so you can Download Free
Catalogs or FTP directly to: ftp.teleport.com/vendors/bensmith/ or if
you can't get Catalogs that way, Feel free to Request catalogs through
E-Mail. Really, it's no inconvenience. I do ask that you specify Atari
8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not
Snail (Postal) Mail. Please let me know if I can't attach files to your
E-Mail. I will get back to you after the weekend. Please Direct all
Replies Through E-Mail to: bensmith@teleport.com.

I'm looking to trade for these Items for my Atari. I'm looking for
CatBoxes for Atari Jaguar, Jag-Links as well as Jag Controllers, Alien
vs Predator and even complete Jaguar Systems. If you have what I'm
looking for, check my Atari Catalogs for stuff to trade at:
http://www.teleport.com/~bensmith/bscomputers.shtml or
E-Mail bensmith@teleport.com for a trade.

Following is only a partial list of what's in my Computer HardWare &
SoftWare Catalogs. So check out my Catalogs!!!

Check out my Updated Atari Catalogs and find More Atari stuff! I've got
HardWare for both Classic Atari 8 Bit & ST such as Gemini 10X Printers,
Printer Stands, 9 Pin Panasonic Printers Ribbons, JoySticks & Under the
Monitor Power Directors to Manage & Protect your Equipment. Hardware
specifically for the Classic Atari 8 Bit: 800XLs, Commodore CM-141
Monitor, Atari 1050 Disk Drives, Atari 1050 Happy Drive, Indus GT Smart

Disk Drives, Paddles, Koala Pads, Atari CX85 Numeric KeyPads,SIO Cables and Direct Connect Printer Interfaces. HardWare specifically for the Atari ST: Spectre GCR Macintosh Emulators, Color & MonoChrome Monitors, Monitor Master Switch Boxes, Mouse Master Switch Boxes, Future (Indus) GT-100X Smart Disk Drives, Atari Double Sided SF314 Disk Drives, Advanced Gravis Mouse Stick Controller for the Amiga & Atari ST & Atari Mice. Game SoftWare for the Classic Atari 8 Bit: Battle of Antietam, Flight Simulator II & Scenery Disks, Gorf, Maniac Miner, Missile Command, Pac Man, Rosen's Brigade, Space Eggs, Space Journey Math Educational Software, Target Practice, Temple of Apshai and Zork. Game Software for the Atari ST: Advanced Dungeons & Dragons-Heroes of the Lance, Arkanoid, Brataccas, Defender of the Crown, Flight Simulator II, Gauntlet, Kings Quest, Major Motion, The Pawn, S.D.I., Sherman M4, UMS I & II & World Championship Karate. Productivity Software for the Classic Atari 8 Bit: Atari Basic, Atari Writer, CardWare, Home Filing Manager, Home Pak, Invitation to Programming, Print Shop, SynCalc, SynFile+ and VisiCalc. Productivity Software for the Atari ST: Analyze SpreadSheet, DacEasy Accounting, Data Manager ST, Degas, Degas Elite, PageStream, ProCopy, Turbo ST and VIP Professional. Plus a wealth of Books and Reference Materials. This and more you'll find in my Atari Catalogs!

I have some MFM & RLL Hard Drives I got Directly from the Shadow of Shadow Software. Older Technology made with a lesser chance of Planned Obsolescence. Built like Tanks. The Shadow tells me each one worked before they were taken off their Computers. Each one, $25, as is.
E-Mail: bensmith@teleport.com or call Ben at: (503)256-9974.
Model numbers follow...

Kalok KL320 MiniScribe 8425 SeaGate ST-238R SeaGate ST-225
Lapine Titan LT 300 RLL MiniScribe 3425 Conner CP-321
Seagate ST-157A

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you test JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such as the 1090XL expansion Box. I got it from The Shadow of Shadow Software. It is the Best one of the Few that Atari made. And the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Go to: http://www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

3321. TT, Falcon, and TOS ROM ?'s

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-06 00:00:00 UTC
From: horseman@nospam.xmission.com
Message-ID: <horseman-0611971818230001@slc109.modem.xmission.com>
Source record: 15256

Hi all,

Forgive my ignorance, please, but I've been out of the Atari scene for a while.

The TOS ROMs that come with the Falcon are sometimes referred to as
MultiTOS. I take it this version of TOS has built in multi-tasking
support, correct? Can these TOS ROMs be used in the TT030 as well, or are
they Falcon specific?

Assuming they Falcon only, what multi-tasking add-on software are
available for the TT030?

Any recommendations, tips, etc. gratefully appreciated.

-Fourth Horsmean-
horseman@xmission.com
http://www.xmission.com/~horseman
[Remove ".nospam" from my address to send me E-Mail!]

3322. Re: TT, Falcon, and TOS ROM ?'s

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-07 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971107080039206025@toulouse2-7.hol.fr>
Source record: 15257

Fourth Horseman <horseman@nospam.xmission.com> wrote (�crivait)�:

> Hi all,
>
> Forgive my ignorance, please, but I've been out of the Atari scene for a
> while.
>
> The TOS ROMs that come with the Falcon are sometimes referred to as
> MultiTOS. I take it this version of TOS has built in multi-tasking
> support, correct? Can these TOS ROMs be used in the TT030 as well, or are
> they Falcon specific?
>

Wrong. MultiTOS is a software TOS that runs on top of MiNT, the
multitasking unix-like kernel. If you boot with plain TOS 4.0x (falcon
TOS) there is no multitasking. You need to set up an alternative
software based TOS such as MagiC, Geneva or MiNT.

Anyway, TOS 4 is falcon specific, TOS 3 is TT specific, no

> Assuming they Falcon only, what multi-tasking add-on software are
> available for the TT030?

The 2 mainstream approaches are either MagiC or MiNT with an additional
AES (MultiTOS or Naes or Xaaes or Geneva...).

>
> Any recommendations, tips, etc. gratefully appreciated.
>
> -Fourth Horsmean-
> horseman@xmission.com
> http://www.xmission.com/~horseman
> [Remove ".nospam" from my address to send me E-Mail!]

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3323. Stockholm repairs

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-07 00:00:00 UTC
From: Stig-Erik Karlsson <"Stig-Erik .Karlsson"@svt.se>
Message-ID: <34637C3C.7F76@svt.se>
Source record: 15258

```
Help mr find someone who repairs STE in Stockholm!
```

3324. Re: VGA

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-07 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <63v9g4$i8d@bgtnsc02.worldnet.att.net>
Source record: 15259

```
Hallvard Tangeraas wrote:
>
> On Wed 05-11-97 21:15, dforrai@NO (dforrai@NO.SPAM.erinet.NO.SPAM.com) wrote:
>
> >In <346117E5.18F8@jps.net>, John Kolak <jkolak@jps.net> said:
> [....]
> >No! A standard VGA monitor WILL NOT work for ST high. See the table
> >below.
> >
> >Signal Horizontal sync rate Vertical sync rate
> >-------------+------------------------+--------------------
> >ST High Res | 35.7 KHz | 70 Hz
> [......]
>
> Isn't the vertical sync rate 72Hz?
>
> Hallvard
> --
> -Atari URL-Launchpad: <http://www.geocities.com/SiliconValley/Bay/8745/>
> -Notator SL: <http://www.geocities.com/SiliconValley/Bay/8745/notator_sl.html>

And isn't the horizontal really 31.5? I've never seen anyone refer to
the higher number.

Dan
```

3325. Re: TT, Falcon, and TOS ROM ?'s

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-07 00:00:00 UTC
From: horseman@nospam.xmission.com
Message-ID: <horseman-0711971013040001@slc397.modem.xmission.com>
Source record: 15260

In article <19971107080039206025@toulouse2-7.hol.fr>, bales@hol.fr (N. Bales) wrote:

> The 2 mainstream approaches are either MagiC or MiNT with an additional
> AES (MultiTOS or Naes or Xaaes or Geneva...).

Thanks for the responses, guys.

How is software compatibility with Magic or Mint? Is it true I'll need some kind of multi-tasking environment to use the PPP (TCP/IP) dial-up networking software?

Thanks again for the help.

- Fourth Horseman -
horseman@nospam.xmission.com
http://www.xmission.com/~horseman
[Remove "nospam." from my address to send me E-Mail!]

3326. Have ICTARI, will travel...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-07 00:00:00 UTC
From: augeas@elis.demon.co.uk
Message-ID: <87041687_000034_OASIS_NEWS@elis.demon.co.uk>
Source record: 15261
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Hello again,

I'm going to really start publicing ICTARI properly now.

For those who don't know, ICTARI is a disk-zine / user group
for Atari programmers. You can read, download and contribute
to the zine on the WEB:

http://www.elis.demon.co.uk/ictari/ictari.htm

If you know any keen programmers not on the 'net, I'd be
grateful if you could print this out and give them a copy.
Why not take it to your local user group meeting ?

Thanks,
"Augeas"

```
___ ______ ___ _________ _________ ___
\__\ \ __\ \ \__ \______ \ \ _____\ \__\
___ \ \ \ __\ _____\ \ \ \ ___
\ \ \ \ \ \ \ ____ \ \ \ \ \
\ \ \ \_____ \ \____ \ \__\ \ \ \ \ \
\ \ \ \ \ \ \ \ \ \ \
\__\ \_______\ \______\ \________\ \__\ \__\
```

* m a g a z i n e *

=-=-=-

useful programs for programmers etc, etc. The service itself is completely free, members send us a blank disk each month and the postage (or the cash equivalent) in return for next month's disk.

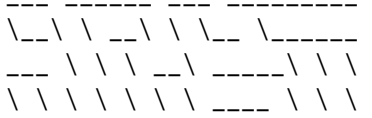
If you are an experienced Atari programmer, the group would very much value your programming expertise, however, this does not mean that we would expect you to provide programming articles, tips, etc, for each disk. If each member only contributes two articles a year we would have enough material to fill a disk each month, and if you decide to join the group we would hope that you could occasionally send in some contributions for the magazine. The sorts of material we try to publish are programming techniques, useful sub-routines, C functions, BASIC procedures, MACROs, etc, which would be of interest to other members. You may also be able to help other programmers with software problems and there may be other members who could help it you with a software problem that you have, after all, even experts don't always have it all the answers.

If you are a beginner to programming or are just starting to learn a new language we can probably help with any software problems you have as we often run tutorials on various languages and programming techniques. If you have any programming queries, please send them in (on disk if possible) so that other members can hopefully provide a soloution for you.

We trust that you will consider becoming a member of the group and provide some useful input to the magazine occaisionally. If you are interested perhaps you would fill in and return the enclosed questionnaire to us at the above address. To recieve the next issue you will also need to send a double sided disk together with two 2nd class stamps or 75p cash for each month. Please return these as soon as possible so that we can place you on our mailing list for the next issue which will be despatched about the 15th of the month. The questionnaire and latest issues are also available from the ICTARI WEB page. Cheques or postal orders should be made payable to Mr G. R. Greenway. Back issues are also available for 1UKP each.

If you decide not to become a member we would be grateful if you would pass this letter and questionnaire on to someone who may be interested.

We hope that you will agree to join the group, we are sure you will find something of interest on each disk and for just a few pence a month can you afford to miss out on the chance ? We look forward to hearing from you in the near future.



```
\ \ \ \_____ \ \____ \ \__\ \ \ \ \ \
\ \ \ \ \ \ \ \ \ \ \ \
\__\ \_______\ \______\ \________\ \__\ \__\
```

* m a g a z i n e *

=-=-=-

What items of hardware do you own ?

STFM [ ] STE [ ]

Falcon [ ] TT [ ]

Clone [ ] Emulator [ ]

HD [ ] Printer [ ]

RAM [ ] Other [ ] (specify)
(how much)

Please make any comments on the ICTARI user group below. Mark as priva
if not for publication.

--

_ _____ _ _ _ _ _____
/ \ \ T | \ | | | \ / | | ___| ARE
| _\ augeas@elis.demon.co.uk \ | \ | | | \/ | | |___
\/__\ _______ H | |\\| | | |\/| | | ___| THE
\/ \ \ | | \ | | | | | | |___
_/_____/ E |_| _| |_| |_| |_____| ENEMY

3327. ICTARI 50 Available Now.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-07 00:00:00 UTC
From: augeas@elis.demon.co.uk
Message-ID: <69706808_000034_OASIS_NEWS@elis.demon.co.uk>
Source record: 15262
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Issue 50 of ICTARI, the disk-zine for Atari programmers can now
be found at the usual place:

http://www.elis.demon.co.uk/ictari/ictari.htm

That is all.

Have Fun,
"Augeas"

(Sorry it took a time...)

--


```
_ _________________________ _ _ _ _ _____
/ \ \ T | \ | | | \ / | | ___| ARE
| _\ augeas@elis.demon.co.uk \ | \ | | | \/ | | |___
\/__\ _________________________\__ H | |\\| | | |\/| | | ___| THE
\/ \ \ | | \ | | | | | | |___
\_/_________________________/ E |_| \_| |_| |_| |_____| ENEMY
```

3328. Re: Megafile replacement fan?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-07 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EJ9uB9.nLp@suse.modem.stud.uni-hannover.de>
Source record: 15263

In article <63soal$k6d$2@cti01.citenet.net>,
q-funk@citenet.net (Martin-Eric Racine) writes:

> I was wondering if anyone knows of a suitable replacement
> for the MEGA-ST and MEGAFILE cooling fan?
>
> I still use both on a regular basis, but the noise produced
> by the fans sounds like a dustbuster. It's too fucking loud!

Unless their bearings are damaged, they're not the culprit. You can
cut away the ventilation lattice in the case in front of the fan,
which reduces the noise quite a lot. You can also solder a resistor
into the fan power supply line, which makes it blow a little less,
which is compensated for by the removed lattice anyway, so no worries.
I'm not sure however on the proper value for the resistor. This depends
on the type of fan that is used in that machine. The voltage rating
is probably 12 V, make a measurement of the current drawn by the fan,
and I'll tell you which resistor to use.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

3329. Re: TT, Falcon, and TOS ROM ?'s

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-07 00:00:00 UTC
From: horseman@nospam.xmission.com
Message-ID: <horseman-0711972031460001@slc138.modem.xmission.com>
Source record: 15264

In article <19971107233615126 57@toulouse1-29.hol.fr>, bales@hol.fr (N. Bales) wrote:

> Most modern software is designed to be used on these systems. Problems
> occur mostly with older stuff.
>
> As for PPP software, STiNG or STiK don't require multitasking. PPP
> Connect (that comes with CAB 2.5).

Excellent. Now all I need is my TT030 to arrive and I'm in business.

Thanks again!

-Fourth Horsmean-
horseman@xmission.com
http://www.xmission.com/~horseman
[Remove ".nospam" from my address to send me E-Mail!]

3330. Re: TT, Falcon, and TOS ROM ?'s

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-07 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19971107190323809 56@zetnet.co.uk>
Source record: 15265

> > The 2 mainstream approaches are either MagiC or MiNT with an additional
> > AES (MultiTOS or Naes or Xaaes or Geneva...).
>
> Thanks for the responses, guys.
>
> How is software compatibility with Magic or Mint? Is it true I'll need

Good. GEM programs generally have no problems at all with multitasking. Some non-GEM programs have problems, but others work ok.

> some kind of multi-tasking environment to use the PPP (TCP/IP) dial-up
> networking software?

The most stable solution for PPP is to use MiNT-net - which is MiNT
(or MultiTOS)
specific.

I believe that STinG, which supports singletasking TOS versions, provides PPP, as does PPP-Connect (Magic only?). Unlike MiNTnet, these do not have stable ports of the popular unix networking tools.

Anthony
--
---------------------------------------+----------------------------------
Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
---------------------------------------+----------------------------------

3331. Re: Stockholm repairs

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-07 00:00:00 UTC
From: Bo.XK.Leuf@trab.se
Message-ID: <EJAK7L.L8v@malmo.trab.se>
Source record: 15266

On 7 Nov 1997 12:38:20 , Stig-Erik Karlsson wrote:
>Help mr find someone who repairs STE in Stockholm!

MR Data. Check your Stockholm business pages.

/ Bo

3332. Re: TT, Falcon, and TOS ROM ?'s

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-07 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3462D743.13F@ooc.de>
Source record: 15267

Fourth Horseman wrote:

> The TOS ROMs that come with the Falcon are sometimes referred to as
> MultiTOS. I take it this version of TOS has built in multi-tasking

They were never referred to as MultiTOS. MultiTOS was always a RAM based
product.

> support, correct? Can these TOS ROMs be used in the TT030 as well, or are
> they Falcon specific?

Falcon ROMs are Falcon specific.

> Assuming they Falcon only, what multi-tasking add-on software are
> available for the TT030?

The MagiC multitasking operating system (English version available from
System Solutions) is what most Atari users have as their multitasking
environment nowadays. It runs on Atari ST/STE/TT/Falcon.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3333. Re: TT, Falcon, and TOS ROM ?'s

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-07 00:00:00 UTC
From: Centek <Acces.Journaliste@wanadoo.fr>
Message-ID: <01bceb32$7330c740$160844c3@p-d-mou>
Source record: 15268

> The TOS ROMs that come with the Falcon are sometimes referred to as
> MultiTOS.

No,no,
it's just TOS 4.0x (4.04 for the latest Roms)
No multitasking inside ....
Multitasking is provided externally using
multitos/mint or Magic !
And these work on the TT as well :)

DAVID GODEC
--
Centek
4, avenue Saint Exupery
60180 Nogent sur Oise
Telephone: 0344 746 330
Fax: 0344 746 340
www.eeb.fr/centek

3334. Re: Wanted: 2 or 4 off 1MB 30-pin Simms for Atari STE / info on simm type

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-07 00:00:00 UTC
From: Frank_Perrey@h.maus.de
Message-ID: <199711071425.a6251@h.maus.de>
Source record: 15269

DSW>Questions: Does anyone know what kind of 30-pin 1MB simms I need for
DSW>the STE...
DSW>

Answer: almost any of them ! Don`t mind 100, 90, 60ns, parity or not,
three or 9 chips. They all do it well (if they do it at all!).
But you better get a set of four identical simms, and get 4 better than 2
once opened your STE....:)

DSW>Does anyone have any going spare / to sell ?/

...most PC-users have or had;-) upgrading there old 486boards to 8 or
4*4MBs in last autumn ...;-)
CU Frank

3335. Re: TT, Falcon, and TOS ROM ?'s

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-07 00:00:00 UTC
From: Frank_Perrey@h.maus.de
Message-ID: <199711071448.a6252@h.maus.de>
Source record: 15270

FH>Forgive
yes

FH>TOS has built in multi-tasking support, correct?
No

FH>these TOS ROMs be used in the TT030 as well, or are they Falcon
FH>specific?
No,Yes

FH>multi-tasking add-on software are available for the TT030?
MultiTos(urgh), N-AES/Mint, Geneva/Mint, Magic ....

CU Frank

no messages >16Kb *please* (MausNet is a punishing Net)

3336. Re: TT, Falcon, and TOS ROM ?'s

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-07 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971107233615126 57@toulouse1-29.hol.fr>
Source record: 15271

Fourth Horseman <horseman@nospam.xmission.com> wrote (�crivait)�:

```
> In article <19971107080039206025@toulouse2-7.hol.fr>, bales@hol.fr (N.
> Bales) wrote:
>
> > The 2 mainstream approaches are either MagiC or MiNT with an additional
> > AES (MultiTOS or Naes or Xaaes or Geneva...).
>
> Thanks for the responses, guys.
>
> How is software compatibility with Magic or Mint? Is it true I'll need
> some kind of multi-tasking environment to use the PPP (TCP/IP) dial-up
> networking software?
>

Most modern software is designed to be used on these systems. Problems
occur mostly with older stuff.

As for PPP software, STiNG or STiK don't require multitasking. PPP
Connect (that comes with CAB 2.5).

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

3337. Re: TT, Falcon, and TOS ROM ?'s

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-07 00:00:00 UTC
From: rcollins@freenet.columbus.oh.us
Message-ID: <64071h$ifn@login.freenet.columbus.oh.us>
Source record: 15272

Uwe Seimet (us@ooc.de) wrote:
: Fourth Horseman wrote:

: > The TOS ROMs that come with the Falcon are sometimes referred to as
: > MultiTOS. I take it this version of TOS has built in multi-tasking

: They were never referred to as MultiTOS. MultiTOS was always a RAM based
: product.

: > support, correct? Can these TOS ROMs be used in the TT030 as well, or are
: > they Falcon specific?

: Falcon ROMs are Falcon specific.

: > Assuming they Falcon only, what multi-tasking add-on software are
: > available for the TT030?

: The MagiC multitasking operating system (English version available from
: System Solutions) is what most Atari users have as their multitasking
: environment nowadays. It runs on Atari ST/STE/TT/Falcon.

: --
: --
Dr. Uwe Seimet,

I find the Geneva works better than MagiC for hard to handle older software.
Geneva even runs on the Hades.

--
Raymond Collins	Ohio State University
Collins.197@osu.edu	Neuropathology
rcollins@freenet.columbus.oh.us	Research Assistant

3338. Re: Wanted: 2 or 4 off 1MB 30-pin Simms for Atari STE / info on simm type

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-08 00:00:00 UTC
From: Claes Holmerup <claes.holmerup@mailbox.swipnet.se>
Message-ID: <63ts5p$ag@mn5.swip.net>
Source record: 15273
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Dr Simon Williams wrote in article <63sb8j$3le$1@loki.cf.ac.uk>...

>Questions:
>Does anyone know what kind of 30-pin 1MB simms I need for the STE...
>

Hi Simon,
Just about any kind. I seem to remember that some SIMMs with 3 chips might
not work so you should look for SIMMs with 8 or 9 chips to be certain. It
doesn't matter if they're with or without parity, since the STe ignores the
parity bit and can use both types.

Best regards,
Claes
-+-
Falcon030/16MB/5.5GB/12XCD/CD-writer/Zip
K2000+CS1x+R8+D-110+U-220+Proteus
Various studio equipment etc.
For more information - see my homepage
+-+
claes.holmerup@mailbox.swipnet.se
http://home5.swipnet.se/~w-51781/

3339. Metados

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-08 00:00:00 UTC
From: LAFABRIE <lafabrie@club-internet.fr>
Message-ID: <WS.34649b68.001cc283.lafabrie@club-internet.fr>
Source record: 15274

Hello,
I'm french and I researc the Metados developeur documentation. Thank's for your answer. Best regard.

3340. DMA STE problems with hard disk...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-08 00:00:00 UTC
From: Rolland <eagle.flight@videotron.ca>
Message-ID: <3464A8C4.537C4C67@videotron.ca>
Source record: 15275

Hello!

I'm a new user in this newsgroup, so maybe I wont follow all the 'procedures' but I'll try to do my best.

Actually I have a problem with a 1040 STE machine that have the 'buggy' DMA chip, the one that make some write errors on the hard disk after a few hours of working.
So I have to replace this chips but I need some information about the family of all available chips that could replace this faulty chips.

So could you tell me what are the numbers of any DMA chips that could do the job wright. I have a lot of broken machines in which I could take the good chip: 520 ST (Tos 1.0), 1040 STE with soldered DMA, and 1040 STFM.

I need any information about a replacement chip that could resolve my problem.

I thank anybody that could give me some help.

Bye!

Rolland Collin

3341. Atari 1040 ST monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-08 00:00:00 UTC
From: Adrian Lawrie <Lawrie@lawrie.zedemon.co.uk>
Message-ID: <CMZdRQAdSMZ0Ewgv@lawrie.zedemon.co.uk>
Source record: 15276

I need a monitor, colour or monochrome for an Atari 1040 ST, it
must be in good working order.

Alternativly, can another monitor be used with this Atari?

Any help and useful advice would be very much appreciated.

Please email me or telephone:

T. Johnson on 0973 199864

Thanx,
Adrian Lawrie.

Adrian Lawrie
Leicester LE5 2GG
England

ANTI-SPAM Remove ze from address
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
CORRECT ADDRESS: adrian@lawrie.demon.co.uk
~~~~~~

3342. Re: VGA

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-08 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HKIEFGAIUP@data.rhein-main.de>
Source record: 15277

In <346242183bad824@post1.com> Hallvard Tangeraas wrote:

>>Signal Horizontal sync rate Vertical sync rate
>>-------------+-----------------------+---------------------
>>ST High Res | 35.7 KHz | 70 Hz
>[......]
>
>Isn't the vertical sync rate 72Hz?

Exactly 71Hz, ST monochrome (High resolution)

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

3343. S: ATARI TT 030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-08 00:00:00 UTC
From: Frank_Perrey@h.maus.de
Message-ID: <199711090004.a14039@h.maus.de>
Source record: 15278

ich suche o.g. Atari. Am besten in einem arbeitsfaehigen Zustand (>keine Einzelplatinen oder SchlachteTTs)
Bitte schnell als PM, wenn Du so'n Teil verkaufen willst!
Gruss und Dank
Frank

No mail >16KB please

3344. Re: TT, Falcon, and TOS ROM ?'s

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-08 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HKIEFGALUP@data.rhein-main.de>
Source record: 15279

In <horseman-0611971818230001@slc109.modem.xmission.com> Fourth Horseman wrote:

>support, correct? Can these TOS ROMs be used in the TT030 as well, or are
>they Falcon specific?

A 3.x based TOS supports only TT machines
A 4.x based TOS supports only Falcon machines.

MagiC 5.x as 'multitos' works fast and fine on both machines.

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

3345. Re: VGA

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-09 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <879051347.11329.0.nnrp-07.9e98f145@news.demon.co.uk>
Source record: 15280

On 8 Nov 1997 05:22:50 , Robert Schaffner wrote:
> In <346242183bad824@post1.com> Hallvard Tangeraas wrote:
>
>
> >>Signal Horizontal sync rate Vertical sync rate
> >>-------------+-----------------------+--------------------
> >>ST High Res | 35.7 KHz | 70 Hz
> >[......]
> >
> >Isn't the vertical sync rate 72Hz?
>
> Exactly 71Hz, ST monochrome (High resolution)

This is probably a silly question, but I'll ask it anyway.

What is the frequency tolerance for the vertical and horizontal syncs?

I'm asking this since there must be a specified tolerance. After all, there is less than a 1.5% increase in horizontal sync when the vertical sync goes from 70 to 71Hz or from 71 to 72Hz and, on top of all that, it would be nice to know.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk

/**\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
**/

3346. Re: PC Power Supply Question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-09 00:00:00 UTC
From: Rory McMahon <mcmahon@inil.com>
Message-ID: <643tlshon1@usenet11.supernews.com>
Source record: 15281

Xav wrote in article <63lbup$70v$3@irk.zetnet.co.uk>...

>clearly meant to deliver some current. There was also a twisted pair
>of cables, red and black, which are much thinner - of a "control
>circuit" type diameter. They are terminated with a push-on connector
>on a similar design to the keyboard connection in a standard
>(all-in-one) ST or Falcon.
>

This is the power for the case's display to power the digital display
to show how many Mhz the CPU is...

3347. Seagate 2GB disc shows up as only 1GB - what's wrong?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-09 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <WP4RCDD@tos.pl.net>
Source record: 15282

After installing a Seagate "Medalist" 2GB SCSI hard disc drive into an Atari Stacy computer, the drive only appears to be 1GB in size.

When partitioning the disc (with HDDriver version 6 or Diamond Edge version 2) the disc only appears to have 1GB of space. While the disc works correctly in other respects, it is unfortunate that only half of the disc space is available. Formatting the disc with HDDriver does not make any difference.

The ICD hard disc software indicates that the disc size cannot be determined, when attempting to partition the disc. After this message appears the disc cannot be partitioned with the ICD software.

When attempting to partition the disc with HDX, HDX indicates that format parameters are not present in the root sector and that the disc should be reformatted. But attempting to reformat the disc with HDX results in an alert stating that the disc cannot be formatted, and that the connections should be checked.

What is wrong here? How can I correct the problem so that the full disc space is available?

Your assistance would be much appreciated.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

3348. How to save a file.PRG from a PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-09 00:00:00 UTC
From: PWest@fortress.org.uk
Message-ID: <5520_PWest@fortress.org.uk>
Source record: 15283

FROM: pwest@fortress.org.uk
SUBJ: How to save a file.PRG from a PC

In a message of <31.10.97>, francois-buat@infonie.fr (90:102/0.99) writes:
f>
f> I think it is a very common question for all of you, but I have a
f> program for Atari, it is a file.prg and I don't know how to put it on
f> an Atari Floppy from my PC.
f>
f> I have tried to save the file on an Atari floppy but my PC doesn't
f> recognize the format...

Simple! Format a DD disk on the PC (in DOS, if you like), copy the file to it, and the Atari will read it. Ataris read PC-formatted disks, but disks formatted on Ataris with old TOS (before 1.04) have the first 2 bytes different and PCs won't read them (later TOS versions are OK). There are also Atari PD programs that will write a PC-type boot sector on an Atari-formatted disk (IBM_BOOT.TOS for one).

Regards
/Peter/

--
I am Gonzo of Borg. Got any chickens you want assimilating ?

--

3349. Re: TEAC FD-235HF drive details wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-09 00:00:00 UTC
From: PWest@fortress.org.uk
Message-ID: <5521_PWest@fortress.org.uk>
Source record: 15284

FROM: pwest@fortress.org.uk
SUBJ: TEAC FD-235HF drive details wanted

In a message of <31.10.97>, hall@post1.com (90:102/0.99) writes:
h> I talked to TEAC today and they faxed me a spec sheet on the
h> FD235HF4xxx series 1.44 meg drive. I now have the correct settings
h> using 3 jumpers and everything is perfect. I now have 1.44 meg disk
h> drive as my A: drive and 720k as my b: drive. No conflicts. Correct
h> settings are:
h>
h> E *-----*
h>
h> D * *
h> |
h> C * *
h>
h> B * *
h> |
h> A * *
h>
h> 2 1
h>
h>
h> A2 to B2 for DRIVE SELECT 0
h> C2 to D2 for HA Density set automatically.
h> E2 to E1 for HO HD out on pin 2

I want to use it as my external B: drive, so do I bridge A2 to A1 or what?
And does the last line mean that the HD detect is brought out on pin 2 of the
Shugart bus, so I don't need to run a separate wire to the HD-detect switch
from the HD adaptor PCB (via a jack socket in my conversion)?
Also, does this TEAC drive also do ED (as apparently marked on the detection
switch - mentioned in original query)?

Could you perhaps let me have TEAC's email address (or snail-mail) so that I
could get hold of a copy of the spec sheet. please? I don't have a working
fax, so perhaps they (or you?) could send it snail mail.

h> I've successfully used a Sony 520-1 (seems like it's a deriviation of
h> your Sony 520-C), but just about all modern HD disk drives should work
h> if you connect them correctly to the ST!
h>
h> Download a file I've made explaining all the details. Hopefully it'll
h> help sort out the problems:

Yes, I have that file - very useful too. The drive originally worked fine as my B: drive, but as I said it now shows occasional read problems. I suspect that one of the heads might be out of position or a little loose, or perhaps just on the limit of tolerance so that sometimes it reads the tracks OK and other times it doesn't. As I said originally, it may depend on how often a program tries to repeat a read...

Regards
/Peter/

--
"Very strange people these physicists. In my experience, those who
are not yet dead are, somehow, quite ill."
Douglas Adams

--

3350. Re: VGA

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-09 00:00:00 UTC
From: Branko Badrljica <brankob@st-el.si>
Message-ID: <34667326.59D1@st-el.si>
Source record: 15285

dforrai@NO.SPAM.erinet.NO.SPAM.com wrote:

> No! A standard VGA monitor WILL NOT work for ST high. See the table
> below.
> Signal Horizontal sync rate Vertical sync rate
> ------------+----------------------+--------------------
> ST High Res | 35.7 KHz | 70 Hz
> VGA | 31.5 KHz | 60 Hz
> SVGA (some) | 35.5 KHz | 70 Hz

I'm pretty shure you're wrong about this. Standard ST has about 71 Hz Vsync and about 31.5 KHz HSync. But this is not so important, because:

- most (S)VGA monitors I have seen support horizontal frequencies of 31.5 and 35.7 Khz. After digging into my old Phillips Brilliance for example, I discovered small board with two banks of monoflops, which was used to recognise input HSync as one (31.5 KHz) or another (35.7 KHz) and switch one of two sets of picture adjustments. It is easilly possible to move around these frequencies by turning factory-trimmed trimmer potentiometers. One should be carefull with this, since it can cause overheating and even loud explosion of main deflection transistor (among other possibillities, but the most probable). This can also change radiation rate of the monitor (UV, X-rays, whatever), but I wouldn't worry about that. If the picture is not to bright (you trimmed sub-bright accordingly), everything should be just fine. Even under worst settings (most radiation), don't expect to see your skelleton picture on the wall behind you.

I used to arm myself with several BU 508's (transistor 1500V, 15A, if memory serves me right), and after going too low with HSYNC deflection trans. (usually 2SC.. something or often even BU508) said BOOOM! I've just replaced it with fresh BU508 and I was ready to go "where no man have gone before". But just to calm you down, you shouldn't worry too much about measly KHz or two, I was speaking about trying to run VGA monitor at 15.625 KHz !

I wouldn't worry about VSYNC, since it can be usually trimmed in much wider area than HSYNC deflection rate. Most monitors I've seen can be trimmed from somethin little below 50 Hz to at least 80 Hz. This is because rates are so slow that currents and voltages across vertical coils are much more easilly handled.

Just a suggestion, the best candidate for ST is not VGA, but EGA monitor! Why?
Well, for one they can be bought very cheaply, and they ussualy support also CGA mode (which means 15.6 KHz !) and EGA refresh rates are

sufficiently close to the ST monochrom. Many of the models have also switch for analog/digital input etc...

Other choice might be one of NEC's earlier multisyncs, which supported 15.6 KHz, or maybe last series of Commodore's monitors for Amiga 1200/4000. I think that the name is C1940 (or C1942?).

Of course, none of these have microprocessor controll or memory to recall prerecorded settings whenever you change graphic mode, but this can be handled with a more or less few relays and a bit of electronics.

Regards,

Branko

PS: If replying via Email, please use brankob (a) svet-el (dot) si instead of address in the header

3351. Re: Seagate 2GB disc shows up as only 1GB -

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-09 00:00:00 UTC
From: q-funk@citenet.net
Message-ID: <644pnj$68e$1@cti01.citenet.net>
Source record: 15286
Body handling: HTML body converted to readable text

On 9 Nov 1997 19:43:36 , Mario Becroft wrote:
>After installing a Seagate "Medalist" 2GB SCSI hard disc drive into an
>Atari Stacy computer, the drive only appears to be 1GB in size.

Afaik, this is caused by older versions of GEMDOS limitations
on hard-disk and partition sizes. Upgrading STacy to TOS 2.06
could help you in this regard. You might also want to install
BigDOS to add a few MS-DOS/ISO functionalities.

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 4/24/50 NVDI 4.11, MiNT 1.14, GlueSTiK 0.2b4, AES 4.1

"By the year 2000 we will, I hope, raise our children to
believe in human potential, not God." -- Gloria Steinem

No HTML Messages Please!

3352. Linking ST and PC using HDD Daemon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-09 00:00:00 UTC
From: jw@jwaller.demon.co.uk.spam
Message-ID: <346605ac.5886517@news.demon.co.uk>
Source record: 15287

I'm wanting to connect an ST to a PC and from all the FAQ's etc it
seems that HDD Daemon is perhaps the best cheap way of doing it. All
references to this program refer to it it being found at
http://www.upol.cz/~cieluch/atari.html
or
http://risc.upol.cz/~cieluch/atari.html
Unfortunately, these sites seems to have disappeared. Does anyone know
where it can now be found?

3353. FS:Falcon, Princeton Color Monitor ++

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-09 00:00:00 UTC
From: Wm B Mullen Jr <wmbmjr@worldnet.att.net>
Message-ID: <64593u$er5@bgtnsc02.worldnet.att.net>
Source record: 15288

01. FALCON 030 Computer, 4MB ram w/orig. software:- ATARI WORKS, TRUE PAINT, SPEEDOGDOS etc. $445.00

08. Monitor -PRINCETON Ultra 1400 color (13" diagonal). $115.00

03. Imagecopy 2 (for Falcon True Paint). $10.00

05. Pagestream 2.2. $17.00

09. 1 - AB Switch for Printer $10.00

11.1200 Modem (speed 1200) w cable. $5.00

12. VIDEOMASTER (copies video) - pllugs in side of STE or Falcon. $49.00

14. SPECTRA - runs Mac programs on Atari. $45.00

16. 2 - Joy Sticks @ 6.00. $12.00

17. Trackball. $9.00

18. B -SF314 External Floppy Drive & cord (720 K). $19.00

19. Diamond Back II - back-up & restore facility. $10.00.

20. Dr. T's KCS Omega - music software (requires upgrade to use on Falcon. $24.00

22. The JUGGLER (runs multiple programs). $5.00

23. Paint Programs:- DEGAS ELITE, CANVAS, & SEURAT. $12.00 for all

24. EZ-DRAW. $5.00

25. AEGIS ANIMATOR/ST version 1.2. $5.00

26. CAD 3D version 2.0 & 4 Cyber Programs. $32.00

27. EZ-DATA & MACROMANAGER. $8.00

28. DB MASTER ONE. $5.00

30. FONTZ version 1.11 (font adaptor). $5.00

32. HAND SCANNER & TOUCH-UP. Ver. 1.5 $38.00

33. MULTI-DESK DELUXE. $9.00

34. KOALA PAD. $14.00

35. INTERLINK Communication Software. $12.00

37. WORD-UP version 3, - Word Processor w/many features. $20.00

35. ATARI BOOKS: - ATARI ST BOOK, ATARI ST SUBJECTS, ATARI ST TOPICS
$4/ea. $12.00

3354. Change from ATARI to PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-09 00:00:00 UTC
From: Andreas Sickert <sickert@cww.de>
Message-ID: <3466261D.5A8FF445@cww.de>
Source record: 15289
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hi all!
I've got a problem. One year ago I changed the systems from Atari, which I used because I'm a music-teacher, to PC. I wrote many MIDI-Files with my ATARI and I don't want to loose them.
Can anybody tell me, how I can transfer these files from my old ATARI 1040 STFM to my PC? I think that I can't use the floppy because of the different formats.
Thank you for help
Andreas Sickert
sickert@cww.de

3355. STinG DIaler : How to ... with already connected modem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-09 00:00:00 UTC
From: Jean-Michel MERCIER <jmmercier@compuserve.com>
Message-ID: <01bced5b$e641a580$LocalHost@grossevache133>
Source record: 15290
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi,

I must log into my ISP (Compuserve) before running DIALER
because the loggin script have to use 7 bits even parity
(I wrote a little GFA program for this).

So when I run DIALER, the modem is already connected (carrier is
present).
But I can't find a way to negociate PPP.

I tried to suppress INIT, PREFIX and PHONE_NUMBER from my DIAL.SCR
but that doesn't help.

Anyone have an idea ?

Thanks.

Jean-Michel MERCIER

3356. Re: Metados

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-09 00:00:00 UTC
From: Julian_Reschke@MS.maus.de
Message-ID: <199711091933.a11438@ms.maus.de>
Source record: 15291

In article <WS.34649b68.001cc283.lafabrie@club-internet.fr>, LAFABRIE (lafabrie@club-internet.fr) wrote:
>I'm french and I researc the Metados developeur documentation. Thank's for >your answer. Best regard.

The MetaDOS documentation is under the copyright from Atari. You might want to try to email somebody at JTS Corp. to find out whether they now allow to copy it freely.

Depending on what you need, you might also want to take a look at my freeware sample DOS driver (cookiefs on http://www.muenster.de/~reschke/soft_e.html).

3357. Re: Change from ATARI to PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-09 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19971109214500.QAA16850@ladder01.news.aol.com>
Source record: 15292

>Can anybody tell me, how I can transfer these files from my old ATARI
>1040 STFM to my PC? I think that I can't use the floppy because of the
>different formats.

Andreas, If the Atari disk were formatted 720K the PC should be well able to read the disks. Another way would be a file transfer via null modem between the Atari and the PC or a modem to modem link between them.

Hope this helps

Atari*Dave
The Hardware Man

3358. surface-mount desoldering?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-10 00:00:00 UTC
From: q-funk@citenet.net
Message-ID: <647fan$p0$1@cti01.citenet.net>
Source record: 15147
Body handling: HTML body converted to readable text

I need to replace my SCC, but it is surface-mounted on the circuit board of my TT. What I want to do is desolder it, then replace it with a PLCC socket.

Does anyone have experience in doing this kind of surgery?

Please Cc your reply through e-mail. Thanks.

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 4/24/50 NVDI 4.11, MiNT 1.14, GlueSTiK 0.2b4, AES 4.1

"By the year 2000 we will, I hope, raise our children to believe in human potential, not God." -- Gloria Steinem

No HTML Messages Please!

3359. Re: Change from ATARI to PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-10 00:00:00 UTC
From: Thomas Tolman <ttolman@worldnet.att.net>
Message-ID: <648bgk$6bg@bgtnsc03.worldnet.att.net>
Source record: 15148
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

No reason why you can't use the floppies. If you have TOS 1.04 or newer, you can format the disks on the Atari (no extended formats such as 82 tracks or 10 sectors per track) and the PC can read them. The other option is to format 730KB on the PC and the Atari can read and write just fine.

Tom Tolman

Andreas Sickert wrote:

> Hi all!
> I've got a problem. One year ago I changed the systems from Atari,
> which
> I used because I'm a music-teacher, to PC. I wrote many MIDI-Files
> with
> my ATARI and I don't want to loose them.
> Can anybody tell me, how I can transfer these files from my old ATARI
> 1040 STFM to my PC? I think that I can't use the floppy because of the
>
> different formats.
> Thank you for help
> Andreas Sickert
> sickert@cww.de

3360. Re: Atari 1040 ST monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-10 00:00:00 UTC
From: Adrian Lawrie <Lawrie@lawrie.zedemon.co.uk>
Message-ID: <N5qOsMARa5Z0Ewzi@lawrie.zedemon.co.uk>
Source record: 15149

In article <CMZdRQAdSMZ0Ewgv@lawrie.zedemon.co.uk>, Adrian Lawrie
<Lawrie@lawrie.zedemon.co.uk> writes
>
>I need a monitor, colour or monochrome for an Atari 1040 ST, it
>must be in good working order.

Thank you all for your help regarding the Atari monitor. The advice,
help and offers have been overwhelming.

Regards,
Adrian.

Adrian Lawrie
Leicester LE5 2GG
England

ANTI-SPAM Remove ze from address
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
CORRECT ADDRESS: adrian@lawrie.demon.co.uk
~~~~~~

3361. Re: Seagate 2GB disc shows up as only 1GB -

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-10 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3466CD6F.6C45@ooc.de>
Source record: 15150

Martin-Eric Racine wrote:

> >After installing a Seagate "Medalist" 2GB SCSI hard disc drive into an
> >Atari Stacy computer, the drive only appears to be 1GB in size.
>
> Afaik, this is caused by older versions of GEMDOS limitations
> on hard-disk and partition sizes. Upgrading STacy to TOS 2.06
> could help you in this regard. You might also want to install
> BigDOS to add a few MS-DOS/ISO functionalities.

No, this has nothing to do with TOS limitations. TOS doesn't care at all
for the drive capacity. This is exclusively related to the ACSI bus
restrictions.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3362. Re: PC Power Supply Question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-10 00:00:00 UTC
From: xav@compsoc.man.ac.uk
Message-ID: <6482h2$4ot$2@irk.zetnet.co.uk>
Source record: 15151

On 9 Nov 1997 01:40:45 , "Rory McMahon" wrote:
> Xav wrote in article <63lbup$70v$3@irk.zetnet.co.uk>...
>
> >clearly meant to deliver some current. There was also a twisted pair
> >of cables, red and black, which are much thinner - of a "control
> >circuit" type diameter. They are terminated with a push-on connector
> >on a similar design to the keyboard connection in a standard
> >(all-in-one) ST or Falcon.
> >
>
> This is the power for the case's display to power the digital display
> to show how many Mhz the CPU is...

Thanks for that (and to Roger who also replied). It leads onto my next question; I now have a key switch on the front panel with nowhere to plug it into. Since I can't be bothered to hack together something with relays/contactors to switch the mains itself, I figure I could use the switch to actually disable the operation of the computer.

Half my mind says to find the HALT line on the CPU and use the switch to tie it low. The other half, however, wonders what the effects would be of tying the RESET line somewhere. More particularly, would any damage be caused by connecting the keyswitch in parallel with the reset button (as this is an easy place to connect to) if the machine is powered up for a "long" period of time (say 5 minutes) with the reset button apparently held in.

I suspect the CPU would be okay, but I presume the reset button is also connected to the reset lines of other bits of circuitry which could be affected.

All help or thoughts appreciated,

Xav

--
xav@compsoc.man.ac.uk www.compsoc.man.ac.uk/~xav
"We're a long time coming, even longer gone; we're a
short time living so be someone"
- From "Apposite" by The Bertillons

3363. Re: STinG DIaler : How to ... with already connected modem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-10 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EJFK1D.nnn@suse.modem.stud.uni-hannover.de>
Source record: 15152
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <01bced5b$e641a580$LocalHost@grossevache133>,
"Jean-Michel MERCIER" <jmmercier@compuserve.com> writes:

> I must log into my ISP (Compuserve) before running DIALER
> because the loggin script have to use 7 bits even parity
> (I wrote a little GFA program for this).
>
> So when I run DIALER, the modem is already connected (carrier is
> present).
> But I can't find a way to negociate PPP.
>
> I tried to suppress INIT, PREFIX and PHONE_NUMBER from my DIAL.SCR
> but that doesn't help.

Read the fucking DIAL.SCR comments. It's all explained there !
Set SUCCESS to DIRECT, and leave the DIAL_SCRIPT part empty.

Alternatively, use the 'Port Setup' CPX instead of the Dialer.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

3364. Re: TT, Falcon, and TOS ROM ?'s

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-10 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3466CC8E.51DF@ooc.de>
Source record: 15293

Raymond Collins wrote:

> Geneva even runs on the Hades.

MagiC now also runs on the Hades. On the Atari fair in Neuss, Germany,
this version of MagiC was shown. I don't know if it has been officially
released yet.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3365. Re: TEAC FD-235HF drive details wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-10 00:00:00 UTC
From: pls@no.spam
Message-ID: <646gqq$98p@bcrkh13.bnr.ca>
Source record: 15294

In article <346632be3e5c7a3@post1.com>, hall@post1.com (Hallvard Tangeraas) wrote:
>On Sun 09-11-97 08:00, Peter West (PWest@fortress.org.uk) wrote:

*** Stuff deleted ***

>>Also, does this TEAC drive also do ED (as apparently marked on the detection
>>switch - mentioned in original query)?

There is a version of this drive which does ED, they use the same printed
board. The version you have does DD/HD.

>>Could you perhaps let me have TEAC's email address (or snail-mail) so that I
>>could get hold of a copy of the spec sheet. please? I don't have a working
>>fax, so perhaps they (or you?) could send it snail mail.
>
>I'm sorry but I can't help you there, because as I said i didn't write the
>message :-(

Try the TEAC homepage

http://www.teac.com

The specifications do no appear to be on line, but they do offer a Tech
support contact.

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

3366. Re: Change from ATARI to PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-10 00:00:00 UTC
From: Nicholas Berry <nick@artberry.demon.co.uk>
Message-ID: <879127840.5621.0.nnrp-04.c1ed0c4c@news.demon.co.uk>
Source record: 15295

I find that My Pc can only read files in the root directory of an Atari ST formatted Floppy. I found the best way to transfer data is to format the disks using Neopaint which produced 100% Dos formating. It is also possible to tranfer stuff to a power mac in this way. Though saying this the disk drive in my old Atari is now on its last legs and has to be warmed up for an hour before it will do anything.
Nick

Dwmoar wrote in message <19971109214500.QAA16850@ladder01.news.aol.com>...
>>Can anybody tell me, how I can transfer these files from my old ATARI
>>1040 STFM to my PC? I think that I can't use the floppy because of the
>>different formats.
>
>Andreas, If the Atari disk were formatted 720K the PC should be well able
to
> read the disks. Another way would be a file transfer via null modem
between
> the Atari and the PC or a modem to modem link between them.
>
>Hope this helps
>
>Atari*Dave
>The Hardware Man

3367. Re: Seagate 2GB disc shows up as only 1GB - what's wrong?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-10 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3466CD2E.31F5@ooc.de>
Source record: 15296

Mario Becroft wrote:
>
> After installing a Seagate "Medalist" 2GB SCSI hard disc drive into an
> Atari Stacy computer, the drive only appears to be 1GB in size.

This is normal for all Ataris with an ACSI (DMA) port, i.e. for those
Atari that don't have a full fledged SCSI bus like TT and Falcon.
Standard ACSI only supports drives up to 1 GByte. Drives with a higher
capacity can only be used with SCSI host adapters like the LINK96/97 or
the ICD adapters.

> What is wrong here? How can I correct the problem so that the full disc
> space is available?

You have to use a third party host adapter as mentioned above.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3368. Re: Floppy Drive Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-11 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <879226251.26293.1.nnrp-03.9e98f145@news.demon.co.uk>
Source record: 15153

On 30 Oct 1997 14:59:59, "Darrel Farris" wrote:
> I'm the new owner of an ST and it came with an Atari SF354 floppy drive that
> seems to be a bit flaky. The light is on and constantly spinning, but when
> I double click on the drive icon, it waits and says that the drive isn't
> responding, etc. I'm not sure if I'm doing something wrong or whether it's
> just dying a slow death...
>
> Any help would be appreciated :)

It sounds like someone has removed the ribbon cable from the back of the drive, and then plugged it back in upside down. The cable probably needs to be unplugged and twisted over and plugged back in again.

I had this problem many years ago when I upgraded the disc drive on an old STFM from single to double sided. Took about half an hour to figure out that I'd put it in the wrong way up, and boy did I feel stupid afterwards.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk

/**\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
**/

3369. Multi-platform hard drives

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-11 00:00:00 UTC
From: denesh@cyberstrider.org
Message-ID: <MPG.ed23fa9dad4f401989680@news.demon.co.uk>
Source record: 15154
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi there

I am in a small dilemma, and I am sure this question has been asked here before, so please bear with me.

I wish to have a hard drive which is compatible with the Atari, Mac and PC - the most important being the Atari and PC.

I have MagiC 5, MagiC-PC and HD-Driver - so what do I do. :)

The SCSI card in the PC is an Adaptec 1542C, and I wish to use my Syquest EZ drive with this and also connect an external hard drive - both of which I will want to use on the PC and Atari, at whim.

Any ideas?

How doe the mac fit in to this scheme of things?

Regards
Danny
--
Denesh Bhabuta
denesh@cyberstrider.org ; www.cyberstrider.org
denesh@bhabuta.co.uk ; www.bhabuta.co.uk
denesh@ataricomputing.com

3370. Re: surface-mount desoldering?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-11 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19971111030600.WAA06716@ladder01.news.aol.com>
Source record: 15155

Your best bet is taking it to someone that does this type of stuff. When I worked for Motorola I did SMD and the company bought a special maching to mount and un-mount this type of chip. Also I do not beleive that you can use a PLCC socket to repace the chip as if I recall right a SMD doesn't have the PC board drilled underneath it.

3371. Re: Change from ATARI to PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-11 00:00:00 UTC
From: Robert George <rgeorge@peganet.com>
Message-ID: <01bcee9b$b3c98000$144164ce@oemcomputer>
Source record: 15156
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Actually a PC can read a Atari disc. The problem is that Atari uses a
Single sided disc and the PC wants a double sided. So unless you have a
drive on your Atari that is high density/souble sided my suggestion would
be to put all your Atari midi files in a zip file and e-mail them to some
one with a pc. Otherwise I'm out of suggestions. My solution was to buy a
Floptical drive some years ago on my Atari that reads and writes high
density floppies that pop right into my PC. The flopital drives work good
but are only available used if you can find one. they also hold 20 meg on
flopitical discs.

good luck
--
Robert George

rgeorge@peganet.com

Andreas Sickert <sickert@cww.de> wrote in article
<3466261D.5A8FF445@cww.de>...
> Hi all!
> I've got a problem. One year ago I changed the systems from Atari, which
> I used because I'm a music-teacher, to PC. I wrote many MIDI-Files with
> my ATARI and I don't want to loose them.
> Can anybody tell me, how I can transfer these files from my old ATARI
> 1040 STFM to my PC? I think that I can't use the floppy because of the
> different formats.
> Thank you for help
> Andreas Sickert
> sickert@cww.de
>
>

3372. STiNG, STiK, MagiCPC and PC TCP/IP

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-11 00:00:00 UTC
From: denesh@cyberstrider.org
Message-ID: <MPG.ed262082cb8d7d3989681@news.demon.co.uk>
Source record: 15157
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi

Is it possible to have STiNG/STiK use the TCP/IP parameters on a Windows 95 box when using MagiCPC? This would be a very useful feature for me as I now use ISDN on the PC for my comms - the PC is connected to an ISDN router via an ethernet card. I'd like to connect under MagiCPC using this set-up, rather than having to rely on the comm ports and a modem.

Is this possible?

Regards
Danny
--
Denesh Bhabuta
denesh@cyberstrider.org ; www.cyberstrider.org
denesh@bhabuta.co.uk ; www.bhabuta.co.uk
denesh@ataricomputing.com

3373. Re: Multi-platform hard drives

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-11 00:00:00 UTC
From: Gerard Thornley <SMPT>
Message-ID: <34686CC5.8ADD9E3@EuropeM01.nt.com>
Source record: 15158
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Denesh Bhabuta wrote:

> Hi there
>
> I am in a small dilemma, and I am sure this question has been asked here
> before, so please bear with me.
>
> I wish to have a hard drive which is compatible with the Atari, Mac and
> PC - the most important being the Atari and PC.
>
> I have MagiC 5, MagiC-PC and HD-Driver - so what do I do. :)
>
> The SCSI card in the PC is an Adaptec 1542C, and I wish to use my Syquest
> EZ drive with this and also connect an external hard drive - both of
> which I will want to use on the PC and Atari, at whim.
>
> Any ideas?
>
> How doe the mac fit in to this scheme of things?

This might be completely the wrong way to go about it, but I'd use a MiNT based system on your atari (What spec is it?), and set it up to act as a file server for the other two machines. MiNT replicates unix fairly effectively, and unix is a common system used for networking. Post any further questions on the group, since I probably won't be able to answer them.

Cheers
Gerard

3374. Re: Multi-platform hard drives

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-11 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <649ec4$3ko$1@due.unit.no>
Source record: 15159
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In comp.sys.atari.st.tech Denesh Bhabuta <denesh@cyberstrider.org> wrote:

> I wish to have a hard drive which is compatible with the Atari, Mac and
> PC - the most important being the Atari and PC.

> I have MagiC 5, MagiC-PC and HD-Driver - so what do I do. :)

IIRC there's a "DOS-compatible" option in HD-Drivers partition-dialog.

> How doe the mac fit in to this scheme of things?

I don't really know, but I know that people use their Zip-drives on the
Macs at school (the PC doesn't have SCSI) to transfer warez to their home
PC...

Jo Even Skarstein

3375. Re: Multi-platform hard drives

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-11 00:00:00 UTC
From: denesh@cyberstrider.org
Message-ID: <MPG.ed28ff5ef516c9b989682@news.demon.co.uk>
Source record: 15160
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <34686CC5.8ADD9E3@EuropeM01.nt.com>, Gerard Thornley
<SMPT:GTHORN@EuropeM01.nt.com> says...
> This might be completely the wrong way to go about it, but I'd use a MiNT

Thanx for your reply, Gerard - using Unix throughout is a good method,
but I wish to be able to swap disks between Win95/NT, Mac and Atari, when
I am using MagiC(Atari/PC/Mac) or in their native modes.

Anyone else got any other ideas?

Regards
Danny
--
Denesh Bhabuta
denesh@cyberstrider.org ; www.cyberstrider.org
denesh@bhabuta.co.uk ; www.bhabuta.co.uk
denesh@ataricomputing.com

3376. Re: STinG DIaler : How to ... with already connected modem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-11 00:00:00 UTC
From: Jean-Michel MERCIER <jmmercier@compuserve.com>
Message-ID: <01bceed3$5ae68c20$b54ee8c3@grossevache133>
Source record: 15161
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Peter Rottengatter <perot@suse.modem.stud.uni-hannover.de> a crit dans
l'article <EJFK1D.nnn@suse.modem.stud.uni-hannover.de>...
> In article <01bced5b$e641a580$LocalHost@grossevache133>,
> "Jean-Michel MERCIER" <jmmercier@compuserve.com> writes:
>
> > I must log into my ISP (Compuserve) before running DIALER
> > because the loggin script have to use 7 bits even parity
> > (I wrote a little GFA program for this).
> >
> > So when I run DIALER, the modem is already connected (carrier is
> > present).
> > But I can't find a way to negociate PPP.
> >
> > I tried to suppress INIT, PREFIX and PHONE_NUMBER from my DIAL.SCR
> > but that doesn't help.

So nice ! I should find a bigger font :-)

So nice, but I have a problem on my STE.

This works very well with MagiC PC, I now can connect STING with
Compuserve in a Win95 window....

But if I do the same on my MegaSTE, the Modem hangs as soon as I
run DIALER.APP !!!

I tried this either on the Modem 1 [MFP] port and the Modem 2 [SCC]
port. I have HSMODEM7 in my auto folder.

Masters help me !!!!

BTW, if another Compuserve members is interrested to test, I can give
my connection program to who wants it.

Thanks for any help.

Sincerely,

Jean-Michel MERCIER.

3377. How to get TOS2.06 rom or rom-image ? Legally if possible !

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-11 00:00:00 UTC
From: Jean-Michel MERCIER <jmmercier@compuserve.com>
Message-ID: <01bceed7$405dce00$b54ee8c3@grossevache133>
Source record: 15162

Hi,

How can I know my current TOS version ?

How can I get ROMs or ROM-image for TOS2.06 ?

Preferably LEGALLY if it is still buyable....
and the other ways if it is not buyable anymore.

Thanks.

Sincerely,

Jean-Michel MERCIER

3378. (no subject)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-11 00:00:00 UTC
From: Dr Simon Williams <williamssg@cf.ac.uk>
Message-ID: <649u1a$2s0$1@loki.cf.ac.uk>
Source record: 15163
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

The following software and hardware is up for grabs, any sensible offer considered :

All prices in UK sterling.

Script wordprocessor (like macwrite) 15
Kangkong Sound Canvas editor (magic and hi-res compatible) 20
Twilight screensaver package (like afterdark) 5
NVDI font pack A (5 disks) 12
Vector Xchange 5
Textstyle 5
Imagecopy (3.5) 15
Screen Maker & Video Supreme 15
Adresse (reg) 5
Two-in-one (reg) 5

CD ROMS:

Keyfonts pro (over 1000 ttf/postscript typefaces) 10
Bingo shareware/pd (german) 10
Gemini 1993 archives 10
Suzi B's double-cd shareware/pd collection 18

MISC:

Vidi ST12 colour digitiser : 25

Email Simon at WilliamsSG@cf.ac.uk.

3379. Search ATARI ST GAMES

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-11 00:00:00 UTC
From: stcat <stcat@calva.net>
Message-ID: <01bceecd$3e14fb00$a6a206c3@default>
Source record: 15164

I search 3 games:

- Sarakon
- Krypton egg
- Shangai
- Boulderdash

email me if you have one of these games.

STCAT@CALVA.NET
--
_?__
/ _ _ \
ooo I I ooo
----------U----------

3380. Atrai Portfolio for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-11 00:00:00 UTC
From: Prozacwizard <Prozacwizard@hotmail.com>
Message-ID: <64apjv$rr8@bgtnsc03.worldnet.att.net>
Source record: 15165

email if interested

3381. WTB: Dead TT or at least loose parts...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-11 00:00:00 UTC
From: Barry_Schut
Message-ID: <34689c17@p18.f503.n286.z2.fidonet>
Source record: 15166

Can any one help me out on this???

barry

--
BearBoard kunt je op de volgende beurs vinden!
--- ScanMail 0.70c
* Origin: Default origin created by AVALON... (2:286/503.18)

3382. Re: Multi-platform hard drives

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-12 00:00:00 UTC
From: Newsmaster@pwomar.demon.co.uk
Message-ID: <19971111202948454 1030N@pwomar.demon.co.uk>
Source record: 15167
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Denesh Bhabuta <denesh@cyberstrider.org> wrote:

> I wish to have a hard drive which is compatible with the Atari, Mac and
> PC - the most important being the Atari and PC.
>
> I have MagiC 5, MagiC-PC and HD-Driver - so what do I do. :)
>
> The SCSI card in the PC is an Adaptec 1542C, and I wish to use my Syquest
> EZ drive with this and also connect an external hard drive - both of
> which I will want to use on the PC and Atari, at whim.
>
> Any ideas?
>
> How doe the mac fit in to this scheme of things?

It really depends upon what you want to do I think. If you get MagicMAc
too then there should be no problems sharing data, MMac has no problems
reading my Atari ZIP disks or my Atari HD.

3383. Help with Cyrel Sunrise

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-12 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <64bmmh$m4r@news.Hawaii.Edu>
Source record: 15168
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Greetings,

I'm trying to get a Cyrel Sunrise m16-1280 video card working in a
Mega STE for a friend of mine, but am experiencing problems.

To begin with, we have no printed manual, in the event that the necessary
information may be contained there.

Essentially, after following the installation instructions from the
tutorial program and continuing with the software driver installation, the
system displays 4 bombs and locks on bootup.

Any assistance or direction towards updated drivers would be appreciated.
Please contact me if you are using a Sunrise card.

Thanks!

Aloha,
John Perez - jperez@hawaii.edu
Computer Specialist - Office of Information Systems
University of Hawaii - School of Nursing

3384. Re: Change from ATARI to PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-12 00:00:00 UTC
From: Maciek Gornicki 1 <macminer@polbox.com>
Message-ID: <346979FE.39EA6E3F@polbox.com>
Source record: 15169
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Robert George wrote:
>
> Actually a PC can read a Atari disc. The problem is that Atari uses a
> Single sided disc and the PC wants a double sided.
A PC _can_ read a properly formatted single sided disk. The real problem is that very old ATARIs (the ones with single sided floppies) had a very old TOS version (like 1.0, 1.2), which doesn't format disks exactly as PCs do. TOS from 1.4 on and most utilities (Fastcopy, Ecopy etc.) can format a DOS compatible disk without any problem. However, things are not that easy. Windows 95 adds some information that is not compatible with the initial DOS specifications, so if you copy something from ATARI to PC on a DOS formatted disk, it will work OK, but not if you copy things through WIN95. Always use plain DOS on a PC to play safe.

Maciek Gornicki

3385. Curious Falcon Question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-12 00:00:00 UTC
From: Michael Clemmetsen <m.clemmetsen@sunderland.ac.uk>
Message-ID: <34697C92.3F410639@sunderland.ac.uk>
Source record: 15170

Hello All,

I know everyone is keen to get their Falcons out of the original cae and into a tower or desktop case with a separate keyboard, but actually I quite like the compact design of the original.

However I cannot stand the squishy slow keyboard - I thought I might get used to it, but after a couple of months of typos and missed characters I have had enough. I still have the external keyboard from my Mega ST and have instructions on how to connect it to the Falcon, but these assume that the whole keyboard will remain external to the Falcon.

My question is - has anyone replaced the keyboard unit inside the Falcon with a Mega keyboard? That way I would have the nice action of the Mega keyboard with the compact case of the Falcon and still have room on the desk to move the mouse.

Thanks,

Michael

3386. Re: Curious Falcon Question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-12 00:00:00 UTC
From: szhays@catbert.ucdavis.edu
Message-ID: <64cls2$o78$1@mark.ucdavis.edu>
Source record: 15171

Michael Clemmetsen (m.clemmetsen@sunderland.ac.uk) wrote:
:
: I know everyone is keen to get their Falcons out of the original cae and
: into a tower or desktop case with a separate keyboard, but actually I
: quite like the compact design of the original.
:
: However I cannot stand the squishy slow keyboard - I thought I might get
: used to it, but after a couple of months of typos and missed characters

I'm with you on the small case, and I too could not stand the Falcon keyboard after having been spoiled on a Mega keyboard. What I did was bought a little kit from Best Electronics called TT touch. What it is is replacement plastic cups (the little cups that sit under each key on the keyboard). An easy couple of minutes to install, and a cheap fix too. Now the feel is marvelous.

--
....
: Eric Hays -- elhays@ucdavis.edu -- 916-752-2819 -- UC Davis (USA) :
: @ @ Internship & Career Center http://icc.ucdavis.edu :
+-oOO-(_)-OOo---+

3387. For Sale: Atari F030 with 548 MB SCSI hard drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-12 00:00:00 UTC
From: Christian Ratsch <ratsch@bielefeld.netsurf.de>
Message-ID: <3469de0f.0@news.uni-X.net>
Source record: 15172
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi!

I want to sell my Falcon with following components:

Hardware:
Falcon-TOS 4.04
32 MHz Skunk CPU-accelerator
4 MB RAM
548 MB SCSI-Harddisk (external; no internal HDD)
FPU 68882 Coprocessor (20 MHz)
BlowUP Video Extension (Hard 1) for High-Res.

Software:
MagiC 5 and 5.04 OS
MultiTOS OS :-)
Speedo GDOS 5
Ease 5 Desktop
Graoumf Tracker (32 Tracks)
lots of German Shareware (CAB 1.5, 7UP, ...) and tools for MagiC
some more Apps and about 300 MB of Free- and Shareware and PD

...and the price? You can have it all for DEM 800,- plus transport costs. So you best live in Germany or anywhere nearby :-) If you re interested write an e-mail.

Christian

3388. Verkaufe falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-12 00:00:00 UTC
From: admin@ohr.de
Message-ID: <admin-1211971755130001@195.4.16.44>
Source record: 15173

Verkaufe Falcon-gebote bitte an Elmarkusch@aol.com

3389. Re: (Falcon) CAF problems.. help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-12 00:00:00 UTC
From: none-set <76031.1247@CompuServe.COM>
Message-ID: <#zj99O#78GA.293@nih2naab.prod2.compuserve.com>
Source record: 15174
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.steinberg.cubase

Mark.

>--A couple nights ago, I was working on some recordings, and CAF crashed
>on me. After that, CAF would not work right, although everything else
>seems to be fine. What happens is CAF 2.06 will load and play the
>def.all OK (without audio), but the moment I try to play or even access
>(through the audio pool) previously recorded audio parts, crash city,
>out to the desktop, and the cursor moves to the upper left of the screen
>once I touch the mouse. I also tried running 2.03 off floppy with the
>same results.

MROS itself could be corrupted. Also the audio mixermaps could be bad.

CAF does alot more than AudioTracker so it taxes the system more.

Could getting a Nemesis help, well it works fine for me but I also have
an AB040. A properly installed Nemesis does have the best buffer mod but
as a general rule the max the motherboard can take with SCSI is a 20Mhz
bus.

Hope this helps,

Rich

3390. Re: PC Power Supply Question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-12 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HKMPACDFUP@data.rhein-main.de>
Source record: 15175

In <6482h2$4ot$2@irk.zetnet.co.uk> Xav wrote:

>is powered up for a "long" period of time (say 5 minutes) with the
>reset button apparently held in.
>
>I suspect the CPU would be okay, but I presume the reset button is
>also connected to the reset lines of other bits of circuitry which
>could be affected.
>
>All help or thoughts appreciated,

It's very simple to chance a little capacitor in the near of
the original reset button:

Results:

Your machine will make a longer `powerOn Reset phase' if you
swich the machine on.

Next Way:

Use the PowerGood Line from the PSU (If you use a PC-PSU)

Regards, Robert

(I hope i understand your question well)

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

3391. Re: Curious Falcon Question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-12 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HKMPACCZUP@data.rhein-main.de>
Source record: 15176

In <34697C92.3F410639@sunderland.ac.uk> Michael Clemmetsen wrote:

>My question is - has anyone replaced the keyboard unit inside the Falcon
>with a Mega keyboard? That way I would have the nice action of the Mega
>keyboard with the compact case of the Falcon and still have room on the
>desk to move the mouse.

Yes, that's easy to use.
Place the case under your table (or somewere else) and only use
the monitor, the keyboard and your mouse on the table top.
What's the point?
Problems to replace the original Keyboaard with the MegaST-keyboard?
It's a simple connection..
(Don't chance +5 and GND !!!)

Regards, Robert

(After more as one 'Falcon into Tower/Desktop' transfers..) ;-)

(Don't chance +5 and GND while wireing the new keyboard !!!)

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

3392. (Falcon) CAF problems.. help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-12 00:00:00 UTC
From: Mark Fassett <mark_fassett@intuit.com>
Message-ID: <3469F3BF.A6E1E86E@intuit.com>
Source record: 15177
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.steinberg.cubase

Greetings all..

I've been having some trouble lately running CAF.

Here's my system: Atari Falcon, 14 megs RAM (RAM gizmo board), ScreenBlaster, 2, NVDI 3.02, HDDRIVER 5.10, CAF 2.06, 1 gig Toshiba drive, 2.1 gig Seagate drive, STMIDI3, Steinberg S/PDIF interface (with 20 bit upgrade installed), SoundPool ADAT interface, Steinberg ACI, Fostex ADAT XT, CAFFIX.prg and FDIinit.prg installed, clock buffer mod installed, TOS 4.04.

Here are the symptoms (short version):

--A couple nights ago, I was working on some recordings, and CAF crashed on me. After that, CAF would not work right, although everything else seems to be fine. What happens is CAF 2.06 will load and play the def.all OK (without audio), but the moment I try to play or even access (through the audio pool) previously recorded audio parts, crash city, out to the desktop, and the cursor moves to the upper left of the screen once I touch the mouse. I also tried running 2.03 off floppy with the same results.

-I ran Diamond Edge which located lost clusters in caf 2.06, and restored it from backup, to no avail.

-I have tried booting up without an active auto folder, it doesn't make a difference.. the only thing running is HDDRIVER.

-Last night, I tried working with other HD recording software (Audiotracker demo) which worked fine. ADATREC.PRG worked fine.

-I downloaded a fresh version of CAF 2.06 and MROS drivers, and the same problems remain. This is obviously a CAF issue! I even tried renaming the def.all song with no luck.

Here's the deal.. could it be a clock buffer mod/SCSI issue? If so, would purchasing the Nemesis possibly cure the problem (I understand the buffer mod included with the Nemesis is top notch)?

Is CAF more sensitive to SCSI issues then Audio Tracker?

Does anyone have a clue?

-Mark

--
Check out my web page with clips of my original music:

http://www.geocities.com/SunsetStrip/Lounge/1497/

3393. Re: Change from ATARI to PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-12 00:00:00 UTC
From: Kev <kevj@clara.net>
Message-ID: <01bcef98$9bff5280$9e4ea4c2@atarimad>
Source record: 15178
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

> No reason why you can't use the floppies. If you have TOS 1.04 or
> newer, you can format the disks on the Atari (no extended formats such
> as 82 tracks or 10 sectors per track) and the PC can read them. The
> other option is to format 730KB on the PC and the Atari can read and
> write just fine.

You can format a DD to 10 sectors, 82 tracks and windoze 95 will accept
that space as being there, but earlier versions of windoze seem to ignore
it and decide the disk needs to be formatted.
The only problem I found with doing this is that the copying from the disk
to the ST is made more complicated as I found under Neodesk that I couldn't
just drag n drop the drive to any folder, I had to create a folder and
manually select files.
I think this only occurs if you open the disk, or check the properties of
it under windoze, so just copy straight to it.
I did find a program which said you could connect the PC to the ST via the
parrallel port and transfer files that way, I haven't tried it yet, it is
buried in my HD somewhere.

Kev.

3394. Re: (Falcon) CAF problems.. help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-13 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <MS8RCIH@tos.pl.net>
Source record: 15179
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.steinberg.cubase

In article <3469F3BF.A6E1E86E@intuit.com> you wrote:
: --A couple nights ago, I was working on some recordings, and CAF crashed
: on me. After that, CAF would not work right, although everything else
: seems to be fine. What happens is CAF 2.06 will load and play the
: def.all OK (without audio), but the moment I try to play or even access
: (through the audio pool) previously recorded audio parts, crash city,
: out to the desktop, and the cursor moves to the upper left of the screen
: once I touch the mouse. I also tried running 2.03 off floppy with the
: same results.

We're having _exactly_ the same problem.

It started when we repartitioned our 2GB Seagate disc. Previously CAF was working correctly, but after repartitioning the disc it started crashing exactly as you describe.

This suggested that the problem was related to the disc in some way. But no matter how we partitioned the disc after this, the problem would not go away, it seemed.

After endless experimentation we have got it going again, although I don't know why. All I did was repartition it and suddenly it started working again. I don't how many times I had repartitioned before this happened! The trouble is this scheme that worked is 5x 400MB partitions which is not a good scheme (I prefer 2x 1GB partitions). But I'm concerned now to repartition again in case the problem returns. I also did have the problem go away occasionally at other times, but rebooting would bring it back again.

I don't really know whether the problem is in fact related to the disc partitioning. I suspect that it may have been coincidence, since the problem does sometimes go away and come back independant of repartitioning the disc. I'm wondering if it's a hardware problem.

There is another problem that I was observing before this all happened. When I first got the machine it was working very well, but since then this other problem has come into effect slowly. The sound sounds very distorted so that it cannot be properly heard when this problem occurs. To fix the problem it is necessary to choose the audio source again from the popup menu in the Hardware Setup dialog.

Then this crashing problem started happening, the same as what you observed. I wonder if this distortion problem was leading up to the crash problem.

I don't know if this is related to the problem, but with Diamond Edge 2, when I try to partition the disc or save the "SCSI info", Diamond Edge reports that it cannot read the root sector. I don't believe that it used to do this.

The other problem that I have observed is that sometimes one can record some audio, but when the audio is played back you can hear something totally different - even audio that has previously been deleted! Have you seen this problem?

There are several modifications for the Falcon, and we wonder if it may be necessary to try these. This is what we will be doing.

Please let us know if you find out anything further about this problem.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/user/mario |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/user/mario/tariland --(((---(((--------

3395. Re: Change from ATARI to PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-13 00:00:00 UTC
From: William Pike <wpike@doitnow.com>
Message-ID: <01bcefe4$a282e300$147e3cd1@default>
Source record: 15180
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

> Can anybody tell me, how I can transfer these files from my old ATARI
> 1040 STFM to my PC? I think that I can't use the floppy because of the
> different formats.
Format your disks on a PC at 720K not 1.44meg. These disks can then be
read and written to on the Atari and they will also read on a PC. PACMan

3396. Re: (Falcon) CAF problems.. help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-13 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <346AC433.56B6@ooc.de>
Source record: 15181
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.steinberg.cubase

Mario Becroft wrote:

> The trouble is this scheme that worked is 5x 400MB partitions which is not
> a good scheme (I prefer 2x 1GB partitions).

The problem might be that CAF doesn't support partitions > 512 MByte?
For standard applications the partition size and the partition
parameters don't matter. But for applications like CAF which come with
their own routines for hard disk access it can make a difference.
On the Falcon partitions up to 1 GByte with a logical sector size of
16384 bytes per sector and 2 sectors per cluster are legal. With these
parameters you can have partitions up to 1 GByte.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3397. Re: STinG DIaler : How to ... with alre

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-13 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <879450332.23469.3.nnrp-06.9e98f145@news.demon.co.uk>
Source record: 15182

On 11 Nov 1997 13:57:31, "Jean-Michel MERCIER" wrote:

> But if I do the same on my MegaSTE, the Modem hangs as soon as I
> run DIALER.APP !!!
>
> I tried this either on the Modem 1 [MFP] port and the Modem 2 [SCC]
> port. I have HSMODEM7 in my auto folder.
>
> Masters help me !!!!

Try this. Once connected, instead of running the dialer, open the port setup CPX. Click the 'Addressing' box and change to 'General'. Click on the PPP button and then click the 'Active' to activate it. There should be a bit of data sent too and fro while the PPP connection is negotiated. After that, finger crossed, it should be on-line using PPP.

One thing to note, I don't use Compuserve and this is all off the top of my head. I hope it works, but if it doesn't, try asking again. Someone else may come up with a better thought.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk

```
/*********************************************************\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
\*********************************************************/
```

3398. Re: M68000 Emulator on Sun

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-13 00:00:00 UTC
From: pls@no.spam
Message-ID: <64fqht$con@bcrkh13.bnr.ca>
Source record: 15183

In article <64f8gt$odc@ssbunews.ih.lucent.com>, trek@ihgp114r.ih.lucent.com (-Booth,W.A.) wrote:
>Who can tell me what M68000 emulator is used for the atari emulator
>that runs on the Sparcs? Is it pd or commercial or shareware and
>where might I find it/buy it? Thanks, Wayne

Are you talking about STonx?

AFAIR, it's PD, but you may have to compile it yourself.

Should be on umich, or maybe on nic.funet.fi,

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

3399. WANTED! Atari Mega 4 ST with TOS 1.4!(USA)!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-13 00:00:00 UTC
From: bensmith@user1.teleport.com
Message-ID: <64gk0h$sa5$1@user1.teleport.com>
Source record: 15184
Cross-posted to: pdx.forsale,or.forsale,pnw.forsale,pnw.wanted,comp.sys.atari.st,comp.sys.atari.st.tech

Looking for an Atari Mega 4 ST. Please, no upgraded Mega 2's. I need a stock 4 MB Machine Plus a TOS 1.4 upgrade. I need to test the Mega 4 ST before I pay. I was recently burned by an old friend who said the Mega worked. He couldn't refund my money. I can't afford to be burned like that again. Please do not reply here as I dont read message bases. Please direct your reply through E-Mail to bensmith@teleport.com or call Ben at: (503)256-9974.

P.S. I'd need to keep this transaction solely in the United States.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

3400. FREE Atari Catalogs by E-Mail, FTP & the Web! New Lower Prices!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-13 00:00:00 UTC
From: bensmith@user1.teleport.com
Message-ID: <64gjgr$r4b$1@user1.teleport.com>
Source record: 15185
Cross-posted to: or.forsale,pdx.forsale,pnw.forsale,pnw.wanted,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

If you wan't me to read any response from you, do not respond here,
Direct all responses in E-Mail to: bensmith@teleport.com

Find Lower Prices @ http://www.teleport.com/~bensmith/bscomputers.shtml

The Bravo Sierra Web Page has been fixed. If you find trouble with my
Web Page, please E-Mail me at bensmith@teleport.com.

A note to Repeat Customers: Welcome Back! I dont keep a Mailing List or
keep track of your Mailing/Shipping address. To expedite your order,
include your Mailing/Shipping address and it wouldn't hurt to include
your home and work number.

I am not a repairman/technician. I have some Hardware and other stuff
that needs work you can have some ***FREE*** Atari stuff for the cost
of Shipping & Handling. Inquiries welcome...

FREE Catalogs for Classic Atari 8 Bit or Atari ST Computers! Hard
Ware, SoftWare & Books/References! In BSC's Catalogs, you may find some
thing you've been looking for, Something you might want & something New
to you! View Catalogs at: www.teleport.com/~bensmith/bscomputers.shtml.
And Jump to my FTP site linked to my Web Site so you can Download Free
Catalogs or FTP directly to: ftp.teleport.com/vendors/bensmith/ or if
you can't get Catalogs that way, Feel free to Request catalogs through
E-Mail. Really, it's no inconvenience. I do ask that you specify Atari
8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not
Snail (Postal) Mail. Please let me know if I can't attach files to your
E-Mail. I will get back to you after the weekend. Please Direct all
Replies Through E-Mail to: bensmith@teleport.com.

I'm looking to trade for these Items for my Atari. I'm looking for
CatBoxes for Atari Jaguar, Jag-Links as well as Jag Controllers, Alien
vs Predator and even complete Jaguar Systems. If you have what I'm
looking for, check my Atari Catalogs for stuff to trade at:
http://www.teleport.com/~bensmith/bscomputers.shtml or
E-Mail bensmith@teleport.com for a trade.

Following is only a partial list of what's in my Computer HardWare &
SoftWare Catalogs. So check out my Catalogs!!!

Check out my Updated Atari Catalogs and find More Atari stuff! I've got
HardWare for both Classic Atari 8 Bit & ST such as Gemini 10X Printers,
Printer Stands, 9 Pin Panasonic Printers Ribbons, JoySticks & Under the
Monitor Power Directors to Manage & Protect your Equipment. Hardware
specifically for the Classic Atari 8 Bit: 800XLs, Commodore CM-141
Monitor, Atari 1050 Disk Drives, Atari 1050 Happy Drive, Indus GT Smart

Disk Drives, Paddles, Koala Pads, Atari CX85 Numeric KeyPads,SIO Cables and Direct Connect Printer Interfaces. HardWare specifically for the Atari ST: Spectre GCR Macintosh Emulators, Color & MonoChrome Monitors, Monitor Master Switch Boxes, Mouse Master Switch Boxes, Future (Indus) GT-100X Smart Disk Drives, Atari Double Sided SF314 Disk Drives, Advanced Gravis Mouse Stick Controller for the Amiga & Atari ST & Atari Mice. Game SoftWare for the Classic Atari 8 Bit: Battle of Antietam, Flight Simulator II & Scenery Disks, Gorf, Maniac Miner, Missile Command, Pac Man, Rosen's Brigade, Space Eggs, Space Journey Math Educational Software, Target Practice, Temple of Apshai and Zork. Game Software for the Atari ST: Advanced Dungeons & Dragons-Heroes of the Lance, Arkanoid, Brataccas, Defender of the Crown, Flight Simulator II, Gauntlet, Kings Quest, Major Motion, The Pawn, S.D.I., Sherman M4, UMS I & II & World Championship Karate. Productivity Software for the Classic Atari 8 Bit: Atari Basic, Atari Writer, CardWare, Home Filing Manager, Home Pak, Invitation to Programming, Print Shop, SynCalc, SynFile+ and VisiCalc. Productivity Software for the Atari ST: Analyze SpreadSheet, DacEasy Accounting, Data Manager ST, Degas, Degas Elite, PageStream, ProCopy, Turbo ST and VIP Professional. Plus a wealth of Books and Reference Materials. This and more you'll find in my Atari Catalogs!

I have some MFM & RLL Hard Drives I got Directly from the Shadow of Shadow Software. Older Technology made with a lesser chance of Planned Obsolescence. Built like Tanks. The Shadow tells me each one worked before they were taken off their Computers. Each one, $25, as is.
E-Mail: bensmith@teleport.com or call Ben at: (503)256-9974.
Model numbers follow...

Kalok KL320 MiniScribe 8425 SeaGate ST-238R SeaGate ST-225
Lapine Titan LT 300 RLL MiniScribe 3425 Conner CP-321
Seagate ST-157A

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you test JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such as the 1090XL expansion Box. I got it from The Shadow of Shadow Software. It is the Best one of the Few that Atari made. And the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Go to: http://www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

3401. Re: M68000 Emulator on Sun

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-13 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19971113203409806956@zetnet.co.uk>
Source record: 15186

> Who can tell me what M68000 emulator is used for the atari emulator
> that runs on the Sparcs? Is it pd or commercial or shareware and
> where might I find it/buy it? Thanks, Wayne

Er, what?

Do you mean STonX? (ST emulator that runs under X-windows/unix - including
SunOS etc.) Its freeware - try:
http://www.complang.tuwien.ac.at/nino/stonx.html

This of course contains more than just the CPU emulator (actually, I
think its up to 030 now), but you could probably pull it out of the source...

Anthony
--
--+----------------------------------
Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
--+----------------------------------

3402. Re: How to get TOS2.06 rom or rom-image ? Legally if possible !

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-13 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <346a6d9e.0@blush.jps.net>
Source record: 15187

The TOS ROMs are still in the B&C catalog or the BEST catalog. Order either at www.myatari.com

Various utilities will read your TOS version, but if not available you can get an idea from the date on the Desktop Info dialog box.

3403. Re: (Falcon) CAF problems.. help!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-13 00:00:00 UTC
From: Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se>
Message-ID: <64etf9ace1@infomania.emw.ericsson.se>
Source record: 15188
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.steinberg.cubase

Mark Fassett wrote:

> -Last night, I tried working with other HD recording software
> (Audiotracker demo) which worked fine. ADATREC.PRG worked fine.
>
> -I downloaded a fresh version of CAF 2.06 and MROS drivers, and the same
> problems remain. This is obviously a CAF issue! I even tried renaming
> the def.all song with no luck.

Hmmm... so it didn't help to install it once again?

> Here's the deal.. could it be a clock buffer mod/SCSI issue? If so,
> would purchasing the Nemesis possibly cure the problem (I understand the
> buffer mod included with the Nemesis is top notch)?

If it worked before and audiotracker works I wouldn't suspect this.

> Is CAF more sensitive to SCSI issues then Audio Tracker?

I wouldn't think so. Maybe the DSP has blew? Have you tried another
program which you knows use the DSP like Bad Mood, any MPEG player
or something else?

It sounds like it could be the DSP which has "melted".

//Magnus Kollberg
--
+---+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+---+

3404. M68000 Emulator on Sun

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-13 00:00:00 UTC
From: trek@ihgp114r.ih.lucent.com
Message-ID: <64f8gt$odc@ssbunews.ih.lucent.com>
Source record: 15189

Who can tell me what M68000 emulator is used for the atari emulator
that runs on the Sparcs? Is it pd or commercial or shareware and
where might I find it/buy it? Thanks, Wayne

3405. FS: Neat Atari wares! even a FALCON!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-13 00:00:00 UTC
From: FPINTO <fpinto@byu.edu>
Message-ID: <346BE56B.E761A14E@byu.edu>
Source record: 15190
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

FIRST THE SOFTWARE:

1. IMAGECOPY 4 CD $17 (converts between Jpg, Gif, Tiff, Img. You can even print. It's a very clean application.

2. TRUEPAINT V 1.02 $19 Excellent drawing program; all resolutions and colors. Works in ALL ataris. From B\W. to true color.

5. PHOTO SHOW 1.0 by It's all relative: Create multimedia presentations audio-video; Also watch kodak photo Cd's in PCD format. This prg. will go with PCD sampler vol CD-ROM $20 (Falcon)

6. MIDI QUEST 4.0 $25 (Synthesizer sound editor) I have file list , will send upon request. Works on Falcon also.

7. STALKER 3.04 $19 Get connected with this reliable terminal program up to VT 220. A wide range of setups. All Ataris. Interfase with Steno(see Steno) excellent XYZ modem transfer module. Works as a prog. and Acc!!

8. STENO 2.10 $19 Interfaces with Stalker: You can cut, copy and paste from one to the other. Also Works like Prg or Acc; you can even run it as many times as you want and you will have the "copy and paste" option between them.

9. PAGESTREAM V 2.01 $20 Excellent DTP prg. Box with comprehensive documnetation.

10. CALAMUS $35 seven disks. The Ultimate Atari DTP prg. From making of complex DTP documents. It comes with several modules.

CD ROMS: Both CD roms can be read by a PC also, format compatible.

11. GEMINI Atari thousand of shareware and public domain prgs. $11
12.CRAWLY CRYPT collection V. 1 more public domain and shareware (even Falcon).$11

HARDWARE

14. Atari SM 124 excellent condition: $20

15. Intel External 144e (14.4Kb) FAX/MODEM with cable for Atari $43. (has original sotware PC)

16. Beetle MOUSE $15 This one does not need accelerator software to run fast and accurate. Nice red color and easier to move around than the classic one.

17. FALCON 030: 4 MBRam *Tos4.04*IDE 85MB*WITH SREEENBLASTER AND MATH COPROCCESSOR, ready for Cubase Audio (was running CAF!) since the Analog in-outs were modified according Steinberg's suggestions. All ports work. It has had not too much use and it's full setup to go. Currently I am using it with an SVGA and/or SM 124. Hard disk does NOT have bad sectors. It boots up fast and runs great.

Play movies MPEG, see GIF's and JPG, etc, in true color. Record to hard disk up to 50Khz/ stereo, (add effects to your recording also) using the software included (Direct to disk -IDE also), see multimedia animations from the net (for Falcon), have a blast with it! :-) This is the PERFECT upgrade if you have been using Atari.

The OS (TOS 4.04) is much more stable than the one found in early models :) (No offense! -but it is true!-) The SCSI 2 interfase rocks. Works like a charm and will allow to plug into every SCSI
device you want to use. Be welcomed by multicolored icons and the easiness of a 1.44Mb. drive. Man! it even has a little speaker built in! fully controlled by software.:) $ 550

Free stuff:
Modem 1200 internal
Atari Ste language disk English-USA CA 400607-001 Rev B
Ultimate virus killer UKV 5.9

If interested send ZIP code to ask UPS for charges. I am willing to go down in the prices if you buy more than 2 items. For software with light weighted documentation, I can send it for $3.00 priority mail. Regards, Phil.

3406. Re: Curious Falcon Question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-14 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <346bb766.0@blush.jps.net>
Source record: 15191

They are the same keyboard. The Mega keyboard "phone jack" plugs into an adaptor which converts to the standard Atari straight connector.

3407. Parallelkabel ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-14 00:00:00 UTC
From: Matthias Fischer <M.Fischer@tu-bs.de>
Message-ID: <346C2ECF.5005AC6@tu-bs.de>
Source record: 15192

Hat jemand Erfahrung im Datenaustausch zwischen PC und Atari ber Nullmodemkabel -- welche Software ...

3408. Optimising Minix

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-14 00:00:00 UTC
From: GTHORN@EuropeM01.nt.com
Message-ID: <346c303e.52610012@47.96.2.87>
Source record: 15193

Can I optimise (Defrag) my Minix partition (using MiNT). Is there a program in MiNT to do this.

Cheers
Gerard

3409. Suche SCSI Festplatte

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-14 00:00:00 UTC
From: Matthias Fischer <M.Fischer@tu-bs.de>
Message-ID: <346C2F78.6BCE5DFC@tu-bs.de>
Source record: 15194

Suche fuer meinen TT eine SCSI Festplatte (>= 500 MB)

3410. Re: Optimising Minix

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-14 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <64hpp8esv1@due.unit.no>
Source record: 15195

Gerard <GTHORN@EuropeM01.nt.com> wrote:
> Can I optimise (Defrag) my Minix partition (using MiNT). Is there a
> program in MiNT to do this.

There is a utility called msfdefrag that does this, but I have never tried it.
I usually find it faster and more reliable to "defrag" partitions by copying
it's contents to another partition, clear the partition and the copy the
contents back.

Jo Even Skarstein
<joska@nuts.edu>

3411. IDE for STF

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-15 00:00:00 UTC
From: jmpatat@asi.fr
Message-ID: <3468ddb8.976626@news.asi.fr>
Source record: 15097

Reading an old message here about IDE for STF, I bought a copy of the article to C'T.

But in the article, no gal listing, so I can't built one.

1/ is the gal listing given with the article(so my copy is not complete)?

2/ Can someone send me the gal listing(email)?

(excuse my poor english)

Regards, Thierry

---- Thierry Arbez-Carme - <jmpatat@asi.fr> ----------
---- Recherche bidouilles électroniques sur Falcon et ST ---

3412. FS: AtariWares!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-15 00:00:00 UTC
From: FPINTO <fpinto@byu.edu>
Message-ID: <346E1CDA.AE452EE1@byu.edu>
Source record: 15196
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

SOFTWARE:

6. MIDI QUEST 4.0 $25 (Synthesizer sound editor) I have file list ,
will send upon request. Works on
Falcon also.
9. PAGESTREAM V 2.01 $20 Excellent DTP prg. Box with comprehensive
documnetation.

CD ROMS: Both CD roms can be read by a PC also, format compatible.

11. GEMINI Atari thousand of shareware and public domain prgs. $11
12.CRAWLY CRYPT collection V. 1 more public domain and shareware (even
Falcon).$11

HARDWARE

14. Atari SM 124 excellent condition: $20
15. Intel External 144e (14.4Kb) FAX/MODEM with cable for Atari $43.
(has original sotware
Free stuff:
Modem 1200 internal
Atari Ste language disk English-USA CA 400607-001 Rev B
Ultimate virus killer UKV 5.9

If interested send ZIP code to ask UPS for charges. I am willing to go
down in the prices if you buy
more than 2 items. For software with light weighted documentation, I can
send it for $3.00 priority mail.
Regards, Phil.

3413. Looking for NVDIVGA.INF

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-16 00:00:00 UTC
From: ddc@imaginet.fr
Message-ID: <64lvlvhat1@belzebul.imaginet.fr>
Source record: 15098

Hello to all,

I have a MegaSTE, with an ET4000 NOVA card. I have no problems running this with the NOVA VDI 2.61 drivers. I am now trying to install NVDI ET4000. The problem is that I do not know how to begin. The NOVA VDI drivers come with standard BIB files, from which you choose your resolutions. In a similar fashion, NVDI ET4000 uses NVDIVGA.INF files, but do not provides them.

A program is supposed to be able to produce them (VMG), but I had no success at all with it. First it is in german, second it has no documentation and, worst of all, it asks a lot of technical information about my monitor, which I do not have. I bought my monitor second hand, so I do not have any documentation with it. It is a Commodore 1960. All I know is that it is a multi-sync, capable of doing all the standard ST resolutions, and that it can goes above 800*600 16M.

So to get me started, I am asking for someone with a similar setup to send me a basic NVDIVGA.INF file.

By the way, if someone have the specs for the Commodore 1960 (I know this is an Atari group :)), I would be pleased to have them.

Many thanks in advance,

Didier BRIEL
ddc@imaginet.fr

3414. Atari TT for sale...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-16 00:00:00 UTC
From: kulan@swipnet.se
Message-ID: <64neeg$i25@mn5.swip.net>
Source record: 15099

Some one intressed of a Atari TT 4 meg ST ram, 16 meg TT ram,
Crazy Dots gfxcard 32K coulors (ET-4000), Quantum 270 Meg HDD.
I will also sell a Ericsson 28.8 V34DT modem and a HP Deskjet 500
in the package.

If you are intressed, send me a mail with your price.
The buyer have to pay for the deliverycost.

Thanks and Good bye!

Johan Nilsson, Varberg, Sweden e-mail:kulan@swipnet.se
irc: #atari, Kulan

Atari TT 20Mb/MagiC 5/NVDI 4 ET-4000/Crazy Dots 2

3415. HD for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-17 00:00:00 UTC
From: Daniel Ghersinich <dghersin@alf.tel.hr>
Message-ID: <64po01$r0c@argos.tel.hr>
Source record: 15100

Please Where can I find info for build or connect an SCSI HD to my ATARI

dghersin@alf.tel.hr

THANX

3416. Re: HD for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-17 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971117212546223156@toulouse1-23.hol.fr>
Source record: 15101

Daniel Ghersinich <dghersin@alf.tel.hr> wrote (�crivait)�:

> Please Where can I find info for build or connect an SCSI HD to my ATARI
>
> dghersin@alf.tel.hr
>
> THANX

This info is in my Quick FAQ. Basically, there are no plans avilable for
building a SCSI host adapter (these include some PALs and can't be
bought seperately), but you can buy one from most Atari dealers.

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3417. Help! Mega 2-ST Keyboard, Bus, and Thingy

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-17 00:00:00 UTC
From: ad329@james.freenet.hamilton.on.ca
Message-ID: <64qdg9$9te@james.freenet.hamilton.on.ca>
Source record: 15102

On a recent trip to the Goodwill I managed to pick up a Mega 2 ST for only
$15. (I've picked up a half dozen STs this year for $5-$15 each)

The only problem with this unit is that it lacks a keyboard.

Can someone explain to me how I could either...

Modify a PC keyboard (need to add joystick ports too) to work with the
Mega 2 ST. Or hook one of my spare ST keyboards up to the beastie
(I'll have to build some sort of case for it though).

Or direct me to a webpage that will tell me how to do this.

Also... I'd like some information on the wierd bus that is inside the machine
What is it, and what can I do with it? Is it for a hard drive?

And I also noticed what looked like some sort of handmade modification to
the machine. A little circuitboard that sits on top of the CPU. Was this
native to the design, or does it sound like something someone added later.
Any idea what it does?

It'll be nice to get this beastie up and running to replace the 1040ST I've
been using for MIDI work.

I tell you, with all the STs showing up in Salvation Army Stores, Goodwills
and Value Villages, there's never been a better time for getting STs cheap.

CRACKERS
(A Flock of STs from hell!!)

--

Accordionist - Wethifl Musician - Atari 2600 Collector | /\/\
NEW CrAB URL http://www.hwcn.org/~ad329/crab.html ***| \^^/
Bira Bira Devotee - FES Member - Samurai Pizza Cats Fan| =\/=

3418. Re: HD for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-17 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HKRSAGBJUP@data.rhein-main.de>
Source record: 15103

In <64po01$r0c@argos.tel.hr> "Daniel Ghersinich" wrote:

>Please Where can I find info for build or connect an SCSI HD to my ATARI

DOITF03H.ZIP, but it's mostly in german. (And more Falcon relevant)

If you have an ST?

First you need an DMA to SCSI-Adaptor. LINK97' ICDPro or what ever.
At the open end ot that adaptor you found a SCSI Bus.
That's the port to connect a simple SCSI HD Device.

A nice HD-Driver is HDDriver7.x

If you bought an Adaptor, also you found some informations in
the manual. It's very simple. Send a message if you have more questions.
(Sure, your new SCSI-Device needs a case and a PSU)

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

3419. Weird JPEGS.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-18 00:00:00 UTC
From: augeas@elis.demon.co.uk
Message-ID: <622588_000034_OASIS_NEWS@elis.demon.co.uk>
Source record: 15104
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello.

I found a couple of usefull JPEGs to put in a report, but CAB seems to be all that can read them ! Imagecopy, GemView, JPEG5 and SPOL all whinge about an unusual code. CAB seems happy enough, though.

Any Ideas ?
"Augeas"

--


```
_ _________________________ _ _ _ _ _____
/ \ \ T | \ | | | \ / | | ___| ARE
| _\ augeas@elis.demon.co.uk \ | \ | | | \/ | | |___
\/__\ _____________________\__ H | |\\| | | |\/| | | ___| THE
\/ \ \ | | \ | | | | | | |___
\_/_____________________/ E |_| \_| |_| |_| |_____| ENEMY
```

3420. Re: Weird JPEGS.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-18 00:00:00 UTC
From: Dave Gostl <dbg01@gnofn.org>
Message-ID: <Pine.GSO.3.95.971118023417.11347E-100000@sparkie.gnofn.org>
Source record: 15105
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Tue, 18 Nov 1997, G Greenway wrote:

>
> I found a couple of usefull JPEGs to put in a report, but CAB
> seems to be all that can read them ! Imagecopy, GemView, JPEG5
> and SPOL all whinge about an unusual code. CAB seems happy enough,

If 1stGuide can show them, they are probably "progressive" JPEG's.
Whatever that means.

Dave

_____
/ /
||||||||||||||||====]: dbg01@gnofn.org
____\
Bass player for Broadcast,
http://www.sstar.com/d
on the web

3421. Can Civilisation be played on an STE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-18 00:00:00 UTC
From: "K.HAIGH-HUTCHINSON" <khaighhu@nospam.bradford.ac.uk>
Message-ID: <3471765C.A75@nospam.bradford.ac.uk>
Source record: 15106

My husband has a MegaST with 4 Mbytes of RAM, TOS 1.4 I think. I enjoyed playing Civilisation on it.

Now he uses an STE TOS 2.06, and the Game does not work. Sometimes it giveds 6 Civilisation advances at the start and then does not allow any more to be made

There is another STE TOS 1.6 I think, floppy drive only. I tried to play the game on that. It appeared to work, but when I was the most happy, most wealthy, most powerful Civilisation, and I learned absolutely nothing from the Great Library and no one attacked me (I did have the Great Wall), but it did appear that the other Civilisations just weren't playing.

Has anyone got this game to run
a) On an STE
b) with TOS 2.06

Has anyone any suggestions as to what is going wrong?

Kathy HH

Remove nospam. to reply

3422. Re: Weird JPEGS.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-18 00:00:00 UTC
From: gryf@hrzpub.tu-darmstadt.de
Message-ID: <64rr31$am2$1@sun27.hrz.tu-darmstadt.de>
Source record: 15107
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi!

In article <Pine.GSO.3.95.971118023417.11347E-100000@sparkie.gnofn.org>,
Dave Gostl <dbg01@gnofn.org> writes:
> If 1stGuide can show them, they are probably "progressive" JPEG's.
> Whatever that means.
It means that the pictures are displayed in "hops". First, you get a
very rough overwiew of the picture, which improves in steps until you can
see the full quality picture. It's a bit like interlaced GIFs and is
useful for WWW-pages as the user gets an impression of the image even
when only small parts have been loaded yet.

Ciao

Thomas

P.S.: Followup-To comp.sys.atari.st set to prevent unnecessary crosspostings

--
Thomas Binder (Gryf @ IRC) binder@rbg.informatik.tu-darmstadt.de
PGP-key available on request! gryf@hrzpub.tu-darmstadt.de

3423. Can an SC1224 monitor be used with a PC?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-18 00:00:00 UTC
From: Rod Falanga <rfalanga@unm.edu>
Message-ID: <64sqs2$n90$1@lynx.unm.edu>
Source record: 15108
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I've got an Atari 1040ST, with its color monitor, an SC1224. Can that monitor be used with a PC running Windows 95/NT?

Rod
--
Rod Falanga

3424. Re: Can an SC1224 monitor be used with a PC?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-18 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971118215322864 77@toulouse1-13.hol.fr>
Source record: 15109
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Rod Falanga <rfalanga@unm.edu> wrote (�crivait)�:

```
> I've got an Atari 1040ST, with its color monitor, an SC1224. Can that
> monitor be used with a PC running Windows 95/NT?
>
> Rod
> --
> Rod Falanga

Absolutely not.

It would be funny to see Windoze running in 620x200 though!

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

3425. Re: Help! Mega 2-ST Keyboard, Bus, and Thingy

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-18 00:00:00 UTC
From: !SPAMdwilga@mtholyoke.edu
Message-ID: <!SPAMdwilga-1811970943560001@wilga.mtholyoke.edu>
Source record: 15110

> Also... I'd like some information on the wierd bus that is inside the machine
> What is it, and what can I do with it? Is it for a hard drive?

It is a direct CPU connection. It was used for a few expansions, like a
floating-point coprocessor and a couple of graphic cards.

> And I also noticed what looked like some sort of handmade modification to
> the machine. A little circuitboard that sits on top of the CPU. Was this
> native to the design, or does it sound like something someone added later.
> Any idea what it does?

This is probably the original daughterboard Atari added after they
discovered a lot of Blitters were flaky in the Megas. I'd suggest you
leave it there.

Dan Wilga !SPAMdwilga@mtholyoke.edu
** Remove the !SPAM before my address to reply **

3426. Re: Help! Mega 2-ST Keyboard, Bus, and Thingy

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-18 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EJuzG1.7M@suse.modem.stud.uni-hannover.de>
Source record: 15111

In article <64qdg9$9te@james.freenet.hamilton.on.ca>,
ad329@james.freenet.hamilton.on.ca (Chris Cracknell) writes:

> Also... I'd like some information on the wierd bus that is inside the machine
> What is it, and what can I do with it? Is it for a hard drive?

It's not weird ;-) it's the Mega Bus, a processor slot that allows fitting
special hardware, like network cards or graphics cards. It's not for a harddisk.

> And I also noticed what looked like some sort of handmade modification to
> the machine. A little circuitboard that sits on top of the CPU. Was this
> native to the design, or does it sound like something someone added later.
> Any idea what it does?

It's a little bugfix that corrects timing of the blitter IIRC. Made by Atari.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

3427. Hard Discs

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-18 00:00:00 UTC
From: Stephen Tallamy <S.C.Tallamy@warwick.ac.uk>
Message-ID: <3471B27B.2C32@warwick.ac.uk>
Source record: 15112

Does anyone know where I can buy a hard disc for my Atari STFM? I am
from England.
--

Stephen Tallamy -Maths Undergraduate-University of Warwick-

Visit my homepage: http://www.geocities.com/Hollywood/Boulevard/7516

3428. Can't boot from harddisk

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-18 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <6060_SSweet@fortress.org.uk>
Source record: 15113

FROM: SSweet@fortress.org.uk
SUBJ: Can't boot from harddisk

p> In the first cartridge, the computer crashed because I opened the
p> Stik Configuration. I erased everything on drive C, copied a backup
p> ICDBOOT.SYS, and nothing...

I personally would copy off al thatis copyable, and then attempt to
REBUILD PARTITION' with the driver software.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= Programmers don't die, they just GOSUB without RETURN.
--

3429. FS: ST Software Blowout!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-18 00:00:00 UTC
From: grmeyer@nvmgate.flash.co.yu
Message-ID: <39p80057ae.06e045@nvmgate.flash.co.yu>
Source record: 15114

Path: EUnet.yu!EU.net!news-peer.sprintlink.net!news-peer-east.sprintlink.net!news.sprintli
nk.net!Sprint!uunet!mg134-179.ricochet.net!user
From: grmeyer@ricochet.net (Gordon R. Meyer)
Newsgroups: comp.sys.atari.st,comp.sys.atari.st.tech
Subject: FS: ST Software Blowout!
Date: Mon, 17 Nov 1997 09:32:01 -0800
Organization: Our Lady of Chaos and Silly String
Lines: 51
Message-ID: <grmeyer-1711970932030001@mg134-179.ricochet.net>
NNTP-Posting-Host: mg134-179.ricochet.net
X-Newsreader: MT-NewsWatcher 2.3.1
x-platform: Power Macintosh
Xref: nvmgate.flash.co.yu comp.sys.atari.st:585

** ST Software For Sale **
** All disks and doc are original. No copies or pirated software! **

Seventeen great ST software packages for only $50.00.
That's less than $3 for each title! Wow!

-- Here's what you get ---

MultiViewer Graphica (MVG) by Dr. Bob. w/Box, manuals.
GramSlam 3 by Wintertree Software - grammar and style checker. w/Manual.
The Cryptographer by Fair Dinkum. w/manual & reg card.
CodeKeys by CodeHead. Macro program and more. w/Manual.
HotWire by CodeHead. w/Manual.
CodeHead Utilities. w/Manual.
Diamond Back II by Oregon Research. w/Manual.

-- Plus you get these games --
LIFE & DEATH w/Manual, box, & rubber gloves
LEADER BOARD w/Manual and piracy key.
SHUFFLEPUCK CAFE w/Box and Manual.
FLIPIT & MAGNOSE: Water Carriers from Mars
HOSTAGE RESCUE MISSION w/Manual.
FASCINATION Adult adventure game. w/manual. Adults only.
PUZZLE PACK by Fair Dinkum Word Search Creator and Crossword Creator II.
w/Manuals
FLOOD by Bullfrog/EA. w/Box and Manual. Great Game!
TYPHOON THOMPSON by Broderbund. w/Manual.
STIR CRAZY featuring BoBo from Infogrames. w/Manual.

That's right, all of the above for $50. Have I lost my mind? No, I don't
think so, it's just that I no longer have an ST (sniff) so I can't use
this software. I'd like to sell it to someone who will enjoy it as much as

I did.

Buyer pays postage and COD charges (if you want for COD shipping) from
California.
Credit cards/e-money accepted via web page payment system, enquire for details.

I'll consider Macintosh hardware/software in trade. (No pirated programs!)

Questions, comments, alternative offers? E-mail me.

Send responses to: Gordon Meyer <grmeyer@ricochet.net>

--

Gordon Meyer <mailto:gordon@g2meyer.com> <http://www.soci.niu.edu/~gmeyer/>
Powered by Mac OS 8 <http://macos.apple.com/macos8/>

"Time flies like an arrow, fruit flies like a banana."

3430. Weird JPEGS.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-18 00:00:00 UTC
From: augeas@nvmgate.flash.co.yu
Message-ID: <39p80057ae.06e046@nvmgate.flash.co.yu>
Source record: 15115

Path: EUnet.yu!EU.net!news.maxwell.syr.edu!dispose.news.demon.net!demon!news.demon.co.uk!demon!elis.demon.co.uk!augeas
From: augeas@elis.demon.co.uk (G Greenway)
Newsgroups: comp.sys.atari.st,comp.sys.atari.st.tech
Subject: Weird JPEGS.
Date: Tue, 18 Nov 97 02:18:38 GMT
Organization: Thee Augean Stables
Message-ID: <622588_000034_OASIS_NEWS@elis.demon.co.uk>
Reply-To: augeas@elis.demon.co.uk (G Greenway)
NNTP-Posting-Host: elis.demon.co.uk
X-NNTP-Posting-Host: elis.demon.co.uk [194.222.41.182]
X-Newsreader: OASIS 2/ICE Usenet (Atari) v
Lines: 23
Xref: nvmgate.flash.co.yu comp.sys.atari.st:608

Hello.

I found a couple of usefull JPEGs to put in a report, but CAB
seems to be all that can read them ! Imagecopy, GemView, JPEG5
and SPOL all whinge about an unusual code. CAB seems happy enough,
though.

Any Ideas ?
"Augeas"

--

_ _____ _ _ _ _ _____
/ \ \ T | \ | | | \ / | | ___| ARE
| _\ augeas@elis.demon.co.uk \ | \ | | | \/ | | |___
\/__\ _______ H | |\\| | | |\/| | | ___| THE
\/ \ \ | | \ | | | | | | |___
_/_____/ E |_| _| |_| |_| |_____| ENEMY

3431. Re: Can Civilisation be played on an STE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-19 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34733342.3610241@news.demon.co.uk>
Source record: 15116

On Tue, 18 Nov 1997 11:05:00 +0000, "K.HAIGH-HUTCHINSON"
<khaighhu@nospam.bradford.ac.uk> wrote:

>My husband has a MegaST with 4 Mbytes of RAM, TOS 1.4 I think. I enjoyed
>playing Civilisation on it.
>
>Now he uses an STE TOS 2.06, and the Game does not work. Sometimes it
>giveds 6 Civilisation advances at the start and then does not allow any
>more to be made

2.06 is not renowned for liking some older games although I've never
heard of any problems with Civilization myself. On the other hand,
most people who have upgraded to 2.06 tend to have a switchable
upgrade so they can revert to 1.62 if required.

>There is another STE TOS 1.6 I think, floppy drive only. I tried to play
>the game on that. It appeared to work, but when I was the most happy,
>most wealthy, most powerful Civilisation, and I learned absolutely
>nothing from the Great Library and no one attacked me (I did have the
>Great Wall), but it did appear that the other Civilisations just weren't
>playing.

There is an editor. You might find this useful just to confirm what
the other civilisations are up to. iirc, it's called CIVPATCH
(german).

>Has anyone got this game to run
>a) On an STE

Yes.

>b) with TOS 2.06

Not tried but it does run fine (singletasking) under MagiC on a 4mb
ste.

>Has anyone any suggestions as to what is going wrong?

When I had it installed on my hd under tos 1.2 and 1.4 on my stfm it
used to suffer from periodically corrupted files. Re-installation was
the cure.

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

3432. Progressive JPEGS...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-19 00:00:00 UTC
From: augeas@elis.demon.co.uk
Message-ID: <28982346_000034_OASIS_NEWS@elis.demon.co.uk>
Source record: 15117
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I've just lost rather a lot of news.

Where can I get a utility to turn these files into .IMGs to
go into TeX ? As I said before, Imagecopy, GEMView and JPEG5
don't seem to like the taste of them.

Have Fun,
"Augeas"

--

_ _____ _ _ _ _ _____
/ \ \ T | \ | | | \ / | | ___| ARE
| _\ augeas@elis.demon.co.uk \ | \ | | | \/ | | |___
\/__\ _______ H | |\\| | | |\/| | | ___| THE
\/ \ \ | | \ | | | | | | |___
_/_____/ E |_| _| |_| |_| |_____| ENEMY

3433. Re: Can Civilisation be played on an STE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-19 00:00:00 UTC
From: bbeck@littlfort.com
Message-ID: <64u7aq$1or$1@noc.van.hookup.net>
Source record: 15118

On 18 Nov 1997 11:05:00, "K.HAIGH-HUTCHINSON" wrote:

>My husband has a MegaST with 4 Mbytes of RAM, TOS 1.4 I think. I enjoyed
>playing Civilisation on it.
>
>Now he uses an STE TOS 2.06, and the Game does not work. Sometimes it
>giveds 6 Civilisation advances at the start and then does not allow any
>more to be made

I haven't had too many problems playing it on a MegaSTE with TOS 2.06.
It does crash ocasionally though, especially when I run it at 16 mhz with
cache.

>There is another STE TOS 1.6 I think, floppy drive only. I tried to play
>the game on that. It appeared to work, but when I was the most happy,
>most wealthy, most powerful Civilisation, and I learned absolutely
>nothing from the Great Library and no one attacked me (I did have the
>Great Wall), but it did appear that the other Civilisations just weren't
>playing.

Every once in a while my original copy did this too. I don't know what
causes it. There are a few different version of Civ out there. A few years
back I contacted Microprose about this. I sent my original disks back and
I haven't had the problem since. It still crashes ocassionally though.

Brad

3434. Re: IDE for STF

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-19 00:00:00 UTC
From: lwalkerN0SpaM@interlog.com
Message-ID: <34724c66.69945449@news.interlog.com>
Source record: 15119

On 17 Nov 1997 01:58:01 +0100, hall@post1.com (Hallvard Tangeraas)
wrote:

>On Sat 15-11-97 22:48, Thierry Arbez-Carme (jmpatat@asi.fr) wrote:
>
>>Reading an old message here about IDE for STF, I bought a copy of the
>>article to C'T.
>>
>>But in the article, no gal listing, so I can't built one.
>>
>>1/ is the gal listing given with the article(so my copy is not
>>complete)?
>
>No.
>
>>2/ Can someone send me the gal listing(email)?
>
>You have to buy it from C't separately. You have to buy the PCB from them
>as well (unless you want to make your own). I built this IDE/TOS 2.06
>adaptor myself, but sold it to someone else since I understood that it
>wouldn't work with an STe as I have.
>It's supposed to work fine with an STF (and any other standard ST) however.
>Note: you also need TOS 2.06 to make it work! If you didn't know, this
>circuit board doubles as a TOS 2.06 upgrade board as well -an added bonus
>as well as a necessity.
>
>(and no, I don't have the GAL listing as I don't have a GAL programmer, so
>I never got to read the data inside the GAL chip I had).
>
>
>>(excuse my poor english)
>
>No problem :-)
>I had no problems understanding what you meant.
>
>
>Hallvard
>--
>-Atari URL-Launchpad: <http://www.geocities.com/SiliconValley/Bay/8745/>
>-Notator SL: <http://www.geocities.com/SiliconValley/Bay/8745/notator_sl.html>

Hmmm, intrigueing. I've been following the Atari NGs. for some time
and never heard of this board , much less a company called C't . Could
you enlighten us further ?

ciao larry
"Common sense is actually nothing more than a deposit of
predjudices laid down in the mind prior to the age of 18."
...Albert Einstein

3435. Re: Hard Discs

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-19 00:00:00 UTC
From: grayc@btm0qt.se.bel.alcatel.be
Message-ID: <GRAYC.97Nov19110658@btm0qt.se.bel.alcatel.be>
Source record: 15120

In article <3471B27B.2C32@warwick.ac.uk> Stephen Tallamy
<S.C.Tallamy@warwick.ac.uk> writes:

> Does anyone know where I can buy a hard disc for my Atari STFM? I am
> from England.

Try System solutions, tel: 01753 832212. (Their email address continues
to evade my memory and, more importantly, that of my Newton).

--

Chris Gray

3436. Re: Weird JPEGS.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-19 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <879906808.19216.0.nnrp-02.9e98f145@news.demon.co.uk>
Source record: 15121
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
On 18 Nov 97 02:18:38 G, G Greenway wrote:
>
> Hello.
>
> I found a couple of usefull JPEGs to put in a report, but CAB
> seems to be all that can read them ! Imagecopy, GemView, JPEG5
> and SPOL all whinge about an unusual code. CAB seems happy enough,
> though.
>
> Any Ideas ?
> "Augeas"

They could be progressive JPEGs. Try loading them with 1STGUIDE and see if
it fills it's mouse pointer several times. It normally fills it once, one
segment at a time, before displaying the picture whereas it repeats this
operation several times before showing it on screen.

There is a program that will convert a baseline (normal) JPEG to the
progressive format, and possibly back, included in the JPEG v6 archive.
The only problem is, I've only been able to find the source code archive and
I can't compile it. I'm waiting for some kind soul to do it, since I don't
have a C compiler that can compile it.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk

/*********************************************************\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
\*********************************************************/
```

3437. Re: Weird JPEGS.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-19 00:00:00 UTC
From: Guido Vollbeding <guivol@workaholics.net>
Message-ID: <34733EEE.7C77A291@workaholics.net>
Source record: 15122
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

David Bolt wrote:
>
> There is a program that will convert a baseline (normal) JPEG to the
> progressive format, and possibly back, included in the JPEG v6 archive.

You mean the 'jpegtran' utility.

> The only problem is, I've only been able to find the source code archive and
> I can't compile it. I'm waiting for some kind soul to do it, since I don't
> have a C compiler that can compile it.

Be patient!
IJG v6b will hopefully soon be out, and as a new member of IJG I've also
taken over the Atari port.
It is currently in final Beta stadium (available in source form from the
private IJG archive at columbia.edu if somebody cares), and I will provide
the Atari binary package as soon as Tom Lane makes the public release.

Like the current version 6a, it compiles straight with Pure-C on Atari systems.

v6b will provide some enhancements, particularly in 'jpegtran' :-).
You may look at http://www.reporter.de/jpeg-lab.html to get an idea.
You can also use this page to convert progressive JPEGs to baseline
losslessly (works fine at least with Netscape)!

Hold an eye on the JPEG-FAQ (http://www.faqs.org/faqs/jpeg-faq/),
particularly part 2 section 10, for upcoming download places...

Regards,
Guido

3438. Re: Progressive JPEGS...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-19 00:00:00 UTC
From: Guido Vollbeding <guivol@workaholics.net>
Message-ID: <3473402A.710200F9@workaholics.net>
Source record: 15123
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

G Greenway wrote:
>
> I've just lost rather a lot of news.
>
> Where can I get a utility to turn these files into .IMGs to
> go into TeX ? As I said before, Imagecopy, GEMView and JPEG5
> don't seem to like the taste of them.

See my corresponding post in another thread.
You can use 'jpegtran' from v6(a/b) IJG distributions to convert
progressive JPEG losslessly to baseline JPEG or other file formats.

Regards,
Guido

3439. Re: Hard Discs

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-19 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <64vl6b$6nh$1@roch.zetnet.co.uk>
Source record: 15124

On 18 Nov 1997 15:21:31, Stephen Tallamy wrote:
>Does anyone know where I can buy a hard disc for my Atari STFM? I am
>from England.
>--

Try System Solutions or The Upgrade Shop.....

SS 01753 832212
TUS01625 503448

TUS are better IMHO, unless you live in London, when SS are just around the corner (They have a site in london as wel)

chrisc

3440. Re: Parallelkabel ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-19 00:00:00 UTC
From: jw@jwaller.demon.co.uk.spam
Message-ID: <347377fd.2286343@news.demon.co.uk>
Source record: 15125

On Mon, 17 Nov 1997 21:41:59 GMT,
perot@suse.modem.stud.uni-hannover.de (Peter Rottengatter) wrote:

>In article <346C2ECF.5005AC6@tu-bs.de>,
> Matthias Fischer <M.Fischer@tu-bs.de> writes:
>> Hat jemand Erfahrung im Datenaustausch zwischen PC und Atari ber
>> Nullmodemkabel -- welche Software ...
>
>There is no way to do exchange data between PCs and Ataris using the
>parallel ports. You can of course do it using a null modem cable on
>the serial port. There is a number of packages available. A generic
>way is to use a TCP/IP stack like STinG and an ftp program.

The Atari Quick FAQ (http://wwwperso.hol.fr/~nbales/quickfaq.htm) says
that you can transfer data between an Atari and a PC using a parallel
cable but the URL for the one that appears to be most useful (HDD
Daemon) doesn't seem to work any more.

3441. Re: Change from ATARI to PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-19 00:00:00 UTC
From: Lothar_Huegel@BM.maus.de
Message-ID: <199711191231.a59142@bm.maus.de>
Source record: 15126

Hallo Andreas,

> I've got a problem. One year ago I changed the systems from Atari, which
> I used because I'm a music-teacher, to PC. I wrote many MIDI-Files with
> my ATARI and I don't want to loose them.
> Can anybody tell me, how I can transfer these files from my old ATARI
> 1040 STFM to my PC? I think that I can't use the floppy because of the
> different formats.

why that?- I used PC- formated floppy 720 kB and the 1040 ST-FM could read
that.

Aus dem tosendem Zentrum Koelns... Lothar ***Daeh Jriese***

3442. old modem to phone line advice needed please

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-19 00:00:00 UTC
From: "Anthony p. Lilley" <anthony.lilley@usa.net>
Message-ID: <655a5m$80q$1@newsserver.dircon.co.uk>
Source record: 15127
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.tech.atari

Please help I have a problem connecting this old BT modem to the phone line for my father. It must be possible... If i am testing it what is a good package to use to see if the modem is working? A terminal program?

DATEL Modem 4192 AX
(19200bps)

Only have serial cable - no others. How to connect to phone line? No dialling tone but lights on modem. On BT line only 3 wires are connected to plug. Line connector cable would be BT plug at both ends (unlike regular modems BT plug and RJ11 plug).

Large A4 size slab shaped 'switchboard' modem,

Front of box lights: buttons:
RTS RFS CD RD DSR TEST AL ST RDL DL 2400 4800 9600 19200

Back of case sockets:
DTE(serial) TELE* PSTN* PC* POWER(240V)
* BT type sockets with 6 connectors

"DEA 2000021 Ground Floor" printed underneath with BRITISH TELECOM embossed on base as well.

Any ideas?
Anthony

a-lilley@dircon.co.uk
anthony.lilley@usa.net

3443. Re: Parallelkabel ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-20 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971120074536179599@toulouse1-6.hol.fr>
Source record: 15128

Julia & John Waller <jw@jwaller.demon.co.uk.spam> wrote (�crivait)�:

> On Mon, 17 Nov 1997 21:41:59 GMT,
> perot@suse.modem.stud.uni-hannover.de (Peter Rottengatter) wrote:
>
> >In article <346C2ECF.5005AC6@tu-bs.de>,
> > Matthias Fischer <M.Fischer@tu-bs.de> writes:
> >> Hat jemand Erfahrung im Datenaustausch zwischen PC und Atari �ber
> >> Nullmodemkabel -- welche Software ...
> >
> >There is no way to do exchange data between PCs and Ataris using the
> >parallel ports. You can of course do it using a null modem cable on
> >the serial port. There is a number of packages available. A generic
> >way is to use a TCP/IP stack like STinG and an ftp program.
>
> The Atari Quick FAQ (http://wwwperso.hol.fr/~nbales/quickfaq.htm) says
> that you can transfer data between an Atari and a PC using a parallel
> cable but the URL for the one that appears to be most useful (HDD
> Daemon) doesn't seem to work any more.

I'm aware of this. The URL is gone, it was somewhere in tchecoslovaquia
(.cz), but I had never heard any comments from other people about it.

I seem to remember seeing the the archive somewhere else (the Fuji
Archive maybe : 128.120.234.42, or the good old lip6 archive)

Otherwise, you can use ParcP which is more reknown, I've heard quite a
few people using it, or go for ghostlink, which is serial, but mounts
the drives on the desktop.

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3444. driver for a dma-controller (37-pol sub d) needed / treiber gesucht!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-20 00:00:00 UTC
From: st512@antwort.de
Message-ID: <3473f961.2168054@news.uni-stuttgart.de>
Source record: 15129
Cross-posted to: alt.atari,comp.sys.atari.st,comp.sys.atari.st.tech,fido.ger.atari,maus.sys.atari.hardware,maus.sys.atari.internet,maus.sys.atari.software,z-netz.alt.rechner.atari.diskussion,z-netz.rechner.atari.allgemein,z-netz.rechner.atari.hardware

I am searching a driver for a DMA-controller (37-pol sub d),
so that i would be able to run an atari laser printer on a pc

Where may i find such a driver?

It is unclear who build this controller :(
otherwise i would search on that webpage.

Ich suche einen Treiber fuer einen DMA-Controller (37-pol sub d),
der es mir ermoeglicht einen Atari Laser Drucker bei einem PC zu
nutzen

Wo kann ich einen solchen Treiber finden?

Der Hersteller des Controllers ist nicht bekannt :(
andererseits haette ich auf der Webseite des Herstellers gesucht.

Mit freundlichen Gruessen
Swen Wojciechowski

<schnelle@antwort.de> http://www.antwort.de

3445. Re: Help! Mega 2-ST Keyboard, Bus, and Thingy

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-20 00:00:00 UTC
From: ad329@james.freenet.hamilton.on.ca
Message-ID: <650p1a$euo@james.freenet.hamilton.on.ca>
Source record: 15130

In article <EJuzG1.7M@suse.modem.stud.uni-hannover.de>, you wrote:

>It's not weird ;-) it's the Mega Bus, a processor slot that allows fitting
>special hardware, like network cards or graphics cards. It's not for a harddisk.
~^~

Network cards.... hmmmmm, this has possibilities. I've got a network card
for my PC here somewhere, if I networked it to my Mega-ST I'd be able to
access the CD-ROM and Hard Drive from the ST.

Where can I get one of these cards and how much?

CRACKERS
(Sounds like a plan from hell!!!)

--

Accordionist - Wethifl Musician - Atari 2600 Collector | /\/\
NEW CrAB URL http://www.hwcn.org/~ad329/crab.html ***| \^^/
Bira Bira Devotee - FES Member - Samurai Pizza Cats Fan| =\/=

3446. Re: Weird JPEGS.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-20 00:00:00 UTC
From: Dave Gostl <dbg01@gnofn.org>
Message-ID: <Pine.GSO.3.95.971120063821.28357D-100000@sparkie.gnofn.org>
Source record: 15131
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Wed, 19 Nov 1997, Guido Vollbeding wrote:

> Be patient!
> IJG v6b will hopefully soon be out, and as a new member of IJG I've also
> taken over the Atari port.

I was wondering when you would get into this thread. You Are The Expert in
this matter. Thanks for staying with Atari,

Dave

_____
/ /
||||||||||||||||====]: dbg01@gnofn.org
____\
Bass player for Broadcast,
http://www.sstar.com/d
on the web

3447. Re: Parallelkabel ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-20 00:00:00 UTC
From: pstehlik@zln.cz
Message-ID: <651ppv$73f$1@ns.felk.cvut.cz>
Source record: 15132

In article <EJt89z.p4B@suse.modem.stud.uni-hannover.de>,
perot@pallas.amp.uni-hannover.de wrote:
>In article <346C2ECF.5005AC6@tu-bs.de>,
> Matthias Fischer <M.Fischer@tu-bs.de> writes:
>> Hat jemand Erfahrung im Datenaustausch zwischen PC und Atari ber
>> Nullmodemkabel -- welche Software ...
>
>You gotta write english here to ensure to get reasonable replies.
>
>There is no way to do exchange data between PCs and Ataris using the
>parallel ports.

Of course there's a way to exchange data between two computers using parallel ports. Actually there are several programs for doing this: PARCP, HDD Daemon and ST-Trans. ST-Trans was written by Atari and works between two Atari computers only. HDD Daemon was written by a friend of mine and works between Atari and PC only. PARCP is developed by me and works between any two computers (ie. between Atari and Atari, Atari and PC, PC and PC).

The last version of ST-Trans known to me is 1.05. HDD Daemon is up to version 3.0, and PARCP is at 2.79beta.

PARCP is located at ftp://ftp.zlin.vutbr.cz/pub/atari/parcp. Its homepage at http://ft3.zlin.vutbr.cz/stehlik/parcp.htm is temporarily offline (due to hardisk crash on a server), but you can use a mirror of my WEB pages at http://www.cyberstrider.org/mirrors/stehlik/

I don't know any concrete locations of the other programs.

Petr

3448. Re: driver for a dma-controller (37-pol sub d) needed / treiber gesucht!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-20 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HKUPAICJUP@data.rhein-main.de>
Source record: 15133
Cross-posted to: alt.atari,comp.sys.atari.st,comp.sys.atari.st.tech,z-netz.alt.rechner.atari.diskussion,z-netz.rechner.atari.allgemein

In <3473f961.2168054@news.uni-stuttgart.de> Swen Wojciechowski wrote:

>I am searching a driver for a DMA-controller (37-pol sub d),
>so that i would be able to run an atari laser printer on a pc

I think it's not posible to connect an atari laser on a pc.

>Where may i find such a driver?

Unkown driver. Not avaiable.

>It is unclear who build this controller :(

Witch kind of controller you are have?
I'm sure that's not for a pc.

Gru&#65533;, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

3449. Re: Parallelkabel ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-20 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <6062_DCroker@fortress.org.uk>
Source record: 15134

Nostrodamus phrophesised this from Peter to All...

Hi Peter!

PR> In article <346C2ECF.5005AC6@tu-bs.de>,
PR> Matthias Fischer <M.Fischer@tu-bs.de> writes:
>> Hat jemand Erfahrung im Datenaustausch zwischen PC und Atari ber
>> Nullmodemkabel -- welche Software ...
PR>
PR> You gotta write english here to ensure to get reasonable replies.
PR>
PR> There is no way to do exchange data between PCs and Ataris using the
PR> parallel ports. You can of course do it using a null modem cable on

Are you sure Peter?

There is PARC (PARallel Copy) that will couple an Atari and a PC (or any variation) via the parallel port, tho' it is not a networking system.

Speak to 'ya later!

--

3450. Sharp Score Pro wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-20 00:00:00 UTC
From: rriddell@zetnet.co.uk
Message-ID: <652gq0$951$2@irk.zetnet.co.uk>
Source record: 15135

A second hand version of Sharp Score Pro wanted.

Chjeers

Robert

3451. Re: Can Civilisation be played on an STE

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-20 00:00:00 UTC
From: Ron Field <majiq@cruzio.com>
Message-ID: <01bcf568$517a3a60$1e0cfbcf@orca30.cruzio.com>
Source record: 15136

I played it on a 520 with Tos 2.06 and on my Falcon Tos 4.04
I seem to rember getting a small file that fixed it.
I will look for it.

K.HAIGH-HUTCHINSON <khaighhu@nospam.bradford.ac.uk> wrote in article
<3471765C.A75@nospam.bradford.ac.uk>...
> My husband has a MegaST with 4 Mbytes of RAM, TOS 1.4 I think. I enjoyed
> playing Civilisation on it.
>
> Now he uses an STE TOS 2.06, and the Game does not work. Sometimes it
> giveds 6 Civilisation advances at the start and then does not allow any
> more to be made
>
> There is another STE TOS 1.6 I think, floppy drive only. I tried to play
> the game on that. It appeared to work, but when I was the most happy,
> most wealthy, most powerful Civilisation, and I learned absolutely
> nothing from the Great Library and no one attacked me (I did have the
> Great Wall), but it did appear that the other Civilisations just weren't
> playing.
>
> Has anyone got this game to run
> a) On an STE
> b) with TOS 2.06
>
> Has anyone any suggestions as to what is going wrong?
>
> Kathy HH
>
> Remove nospam. to reply
>

3452. FREE Atari Catalogs by E-Mail, FTP & the Web! New Lower Prices!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-20 00:00:00 UTC
From: bensmith@user1.teleport.com
Message-ID: <653dna$ie0$1@user1.teleport.com>
Source record: 15137
Cross-posted to: or.forsale,pdx.forsale,pnw.forsale,pnw.wanted,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

If you wan't me to read any response from you, do not respond here,
Direct all responses in E-Mail to: bensmith@teleport.com

Find Lower Prices @ http://www.teleport.com/~bensmith/bscomputers.shtml

The Bravo Sierra Web Page has been fixed. If you find trouble with my
Web Page, please E-Mail me at bensmith@teleport.com.

A note to Repeat Customers: Welcome Back! I dont keep a Mailing List or
keep track of your Mailing/Shipping address. To expedite your order,
include your Mailing/Shipping address and it wouldn't hurt to include
your home and work number.

I am not a repairman/technician. I have some Hardware and other stuff
that needs work you can have some ***FREE*** Atari stuff for the cost
of Shipping & Handling. Inquiries welcome...

FREE Catalogs for Classic Atari 8 Bit or Atari ST Computers! Hard
Ware, SoftWare & Books/References! In BSC's Catalogs, you may find some
thing you've been looking for, Something you might want & something New
to you! View Catalogs at: www.teleport.com/~bensmith/bscomputers.shtml.
And Jump to my FTP site linked to my Web Site so you can Download Free
Catalogs or FTP directly to: ftp.teleport.com/vendors/bensmith/ or if
you can't get Catalogs that way, Feel free to Request catalogs through
E-Mail. Really, it's no inconvenience. I do ask that you specify Atari
8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not
Snail (Postal) Mail. Please let me know if I can't attach files to your
E-Mail. I will get back to you after the weekend. Please Direct all
Replies Through E-Mail to: bensmith@teleport.com.

I'm looking to trade for these Items for my Atari. I'm looking for
CatBoxes for Atari Jaguar, Jag-Links as well as Jag Controllers, Alien
vs Predator and even complete Jaguar Systems. If you have what I'm
looking for, check my Atari Catalogs for stuff to trade at:
http://www.teleport.com/~bensmith/bscomputers.shtml or
E-Mail bensmith@teleport.com for a trade.

Following is only a partial list of what's in my Computer HardWare &
SoftWare Catalogs. So check out my Catalogs!!!

Check out my Updated Atari Catalogs and find More Atari stuff! I've got
HardWare for both Classic Atari 8 Bit & ST such as Gemini 10X Printers,
Printer Stands, 9 Pin Panasonic Printers Ribbons, JoySticks & Under the
Monitor Power Directors to Manage & Protect your Equipment. Hardware
specifically for the Classic Atari 8 Bit: 800XLs, Commodore CM-141
Monitor, Atari 1050 Disk Drives, Atari 1050 Happy Drive, Indus GT Smart

Disk Drives, Paddles, Koala Pads, Atari CX85 Numeric KeyPads,SIO Cables and Direct Connect Printer Interfaces. HardWare specifically for the Atari ST: Spectre GCR Macintosh Emulators, Color & MonoChrome Monitors, Monitor Master Switch Boxes, Mouse Master Switch Boxes, Future (Indus) GT-100X Smart Disk Drives, Atari Double Sided SF314 Disk Drives, Advanced Gravis Mouse Stick Controller for the Amiga & Atari ST & Atari Mice. Game SoftWare for the Classic Atari 8 Bit: Battle of Antietam, Flight Simulator II & Scenery Disks, Gorf, Maniac Miner, Missile Command, Pac Man, Rosen's Brigade, Space Eggs, Space Journey Math Educational Software, Target Practice, Temple of Apshai and Zork. Game Software for the Atari ST: Advanced Dungeons & Dragons-Heroes of the Lance, Arkanoid, Brataccas, Defender of the Crown, Flight Simulator II, Gauntlet, Kings Quest, Major Motion, The Pawn, S.D.I., Sherman M4, UMS I & II & World Championship Karate. Productivity Software for the Classic Atari 8 Bit: Atari Basic, Atari Writer, CardWare, Home Filing Manager, Home Pak, Invitation to Programming, Print Shop, SynCalc, SynFile+ and VisiCalc. Productivity Software for the Atari ST: Analyze SpreadSheet, DacEasy Accounting, Data Manager ST, Degas, Degas Elite, PageStream, ProCopy, Turbo ST and VIP Professional. Plus a wealth of Books and Reference Materials. This and more you'll find in my Atari Catalogs!

I have some MFM & RLL Hard Drives I got Directly from the Shadow of Shadow Software. Older Technology made with a lesser chance of Planned Obsolescence. Built like Tanks. The Shadow tells me each one worked before they were taken off their Computers. Each one, $25, as is.
E-Mail: bensmith@teleport.com or call Ben at: (503)256-9974.
Model numbers follow...

Kalok KL320 MiniScribe 8425 SeaGate ST-238R SeaGate ST-225
Lapine Titan LT 300 RLL MiniScribe 3425 Conner CP-321
Seagate ST-157A

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you test JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such as the 1090XL expansion Box. I got it from The Shadow of Shadow Software. It is the Best one of the Few that Atari made. And the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Go to: http://www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

3453. WANTED! Atari Mega 4 ST with TOS 1.4!(USA)!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-20 00:00:00 UTC
From: bensmith@user1.teleport.com
Message-ID: <653e02ivp1@user1.teleport.com>
Source record: 15138
Cross-posted to: pdx.forsale,or.forsale,pnw.forsale,pnw.wanted,comp.sys.atari.st,comp.sys.atari.st.tech

Looking for an Atari Mega 4 ST. Please, no upgraded Mega 2's. I need a stock 4 MB Machine Plus a TOS 1.4 upgrade. I need to test the Mega 4 ST before I pay. I was recently burned by an old friend who said the Mega worked. He couldn't refund my money. I can't afford to be burned like that again. Please do not reply here as I dont read message bases. Please direct your reply through E-Mail to bensmith@teleport.com or call Ben at: (503)256-9974.

P.S. I'd need to keep this transaction solely in the United States.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

3454. Re: Parallelkabel ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-20 00:00:00 UTC
From: Florian_Diete@scary.mrnetz.rhein-zeitung.de
Message-ID: <MSGID_242=3A2454=2F95.13=40rz-online_a2c62b34@mrnetz.rhein-zeitung.de>
Source record: 15139

perot to All (17 Nov 97, 22:41:59):

p> In article <346C2ECF.5005AC6@tu-bs.de>,
p> Matthias Fischer <M.Fischer@tu-bs.de> writes:

>> Hat jemand Erfahrung im Datenaustausch zwischen PC und Atari ueber
>> Nullmodemkabel -- welche Software ...

p> There is no way to do exchange data between PCs and Ataris using the
p> parallel ports.

Wrong:

```
===8<============================================================
PARCP250.ZIP 475K 30.06.97 [004] PARCP 2.50 - fast PARallel CoPier. Works
between two computers on their parallel ports.
Supported are Atari (TOS/MiNT/MagiC) and IBM
(DOS/Linux/OS/2 and Windows95).
===8<============================================================
```

I haven't yet tested it, though.

p> You can of course do it using a null modem cable on
p> the serial port. There is a number of packages available.

E.g.:

```
===8<============================================================
GHOSTLNK.LZH 25K 3.01.95 [020] GhostLink, ein Netzwerk zwischen
ATARI-Rechner und PC ueber Nullmodemkabel
===8<============================================================
```

This allows you to access the PC's harddisk from the Atari. However, the PC program only works in DOS and thus one may not be able to use the PC even though one's got a multitasking system. (I'm using it with an old 286 here, so no multitasking there.)

Unfortunately, I cannot offer a ftp address. For FidoNet or NeST nodes: try 2:2454/95 (V34+) or /950 (ISDN) resp. 90:400/601, or on-line: Int'l+49-261-54953.

Ciao,

Florian.

* Ask for other addresses in FTN networks *

3455. Re: Problems with ICD Advantage ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-21 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <347548D5.537B@ooc.de>
Source record: 15140

Jo Even Skarstein wrote:

> * The first time the disk is accessed the monitor changes from 50 to 60Hz.

I know similar effects. They can come from bad or too long DMA cables.
Try to use another, shorter cable.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3456. Re: Parallelkabel ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-21 00:00:00 UTC
From: romuald@imaginet.fr
Message-ID: <34755128.667293066@129.88.30.1>
Source record: 15141

>There is no way to do exchange data between PCs and Ataris using the
>parallel ports. You can of course do it using a null modem cable on
>the serial port. There is a number of packages available. A generic
>way is to use a TCP/IP stack like STinG and an ftp program.
>
>
>Cheers Peter

Sorry Peter,

you CAN exchange between ATARI and PC using Paralink2000 or parrallel
copy :)

have a look at ftp://ftp.lip6.fr/pub/atari/Telecomm/parcp250.zip
I don't remember the url for paralink :) sorry

3457. Re: Falcon Audio and Clock mods.....

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-21 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HKVODBCZUP@data.rhein-main.de>
Source record: 15142

In <6526jrpuh1@roch.zetnet.co.uk> Chris Crosskey wrote:

>Hi Folks,
>Where can I find out what the audio and clock mods for the Falcon are ....is it

You found somthing in DOITF030 HTML V 5.8

Regards, Robert
--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

3458. FS: UK atari software etc...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-21 00:00:00 UTC
From: Dr Simon Williams <williamssg@cf.ac.uk>
Message-ID: <654dob$50m$1@loki.cf.ac.uk>
Source record: 15143
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

The following software and hardware is up for grabs, any sensible offer considered :

All prices in UK sterling.

Script wordprocessor (like macwrite) 15
Kangkong Sound Canvas editor (magic and hi-res compatible) 20
Twilight screensaver package (like afterdark) 5
NVDI font pack A (5 disks) 12
Vector Xchange 5
Textstyle 5
Imagecopy (3.5) 15
Screen Maker & Video Supreme 15
Adresse (reg) 5
Two-in-one (reg) 5

CD ROMS:

Keyfonts pro (over 1000 ttf/postscript typefaces) 10
Bingo shareware/pd (german) 10
Gemini 1993 archives 10
Suzi B's double-cd shareware/pd collection 18

MISC:

Vidi ST12 colour digitiser : 25

Email Simon at WilliamsSG@cf.ac.uk.

3459. Re: Hard Discs

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-21 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <6067_SSweet@fortress.org.uk>
Source record: 15144

FROM: SSweet@fortress.org.uk
SUBJ: Hard Discs

g> Try System solutions, tel: 01753 832212. (Their email address
g> continues to evade my memory and, more importantly, that of my Newton).

Try these.....

sales@system-solutions.co.uk
quotes@system-solutions.co.uk

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= "Captain, I sense a million minds staring at my cleavage."
--

3460. Re: IDE for STF

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-21 00:00:00 UTC
From: Florian_Diete@scary.mrnetz.rhein-zeitung.de
Message-ID: <MSGID_242=3A2454=2F95.13=40rz-online_a2c7783d@mrnetz.rhein-zeitung.de>
Source record: 15145

Lawrence Walker to All (19 Nov 97, 08:54:34):

[...]
LW> Hmmm, intrigueing. I've been following the Atari NGs. for some time
LW> and never heard of this board , much less a company called C't .
LW> Could you enlighten us further ?

"c't" is no company, it is the name of a magazine (abbrev. from computer [and] technology) from Heise publishers in Hanover, Germany. They also publish a magazine called "ix" for Unix machines and derivates, both in German language.

AFAICR they do not sell PCBs etc. themselves but through a company named eMedia, located in Stuttgart, Germany.

Ciao,

Florian.

* Ask for other addresses in FTN networks *

3461. Re: Replace Conner Drive ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-22 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <65708gfvs1@due.unit.no>
Source record: 14997

Bill Wormald <hipkat@opera.iinet.net.au> wrote:

> I have an old Power Drive 900E 20 Meg SCSI drive with a built in host
> adaptor.Can I just swap the SCSI drive for another one (existing is a
> Conner CP 3020).It has a separate power connector and a small 50 pin
> connector on the host adaptor.Will I have any problems with pin
> compatibility etc ?

Most SCSI-drives will work fine, but the host-adapter in the Power Drives (ICD Advantage ST) doesn't support parity so you must get a drive where parity can be disabled. You can also build your own parity-generator, it consists of only one cheap chip and is fairly easy to install (www.stud.ntnu.no/~josk/atari/).

And I don't think it's possible to use drives larger than 1Gb on the ACSI-port.

Jo Even Skarstein
<joska@nuts.edu>

3462. Atari MegaFile 30 upgrade?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-22 00:00:00 UTC
From: Don Walterman <dwalterm@ix.netcom.com>
Message-ID: <6573me$82t@sjx-ixn6.ix.netcom.com>
Source record: 14998

I am looking for upgrade information on the MegaFile. I read that I can install a st277R to upgrade to 60 Meg. Do any larger RLL drives work? There is a second 20 pin header inside the
MegaFile. It looks like it was intended to support two RLL drives. Does this work? Does anyone
know what the internal jumpers are for (not the address switches)?
Thanks,

Don Walterman
dwalterm@ix.netcom.co

3463. [WTB] Falcon030 and TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-22 00:00:00 UTC
From: darknerd@shell4.ba.best.com
Message-ID: <65613l$q5m$1@nntp1.ba.best.com>
Source record: 14999

Is anyone selling either or both a Falcon and TT030?

3464. Re: UK atari software etc...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-22 00:00:00 UTC
From: Stephen Beat <beaty@globalnet.co.uk>
Message-ID: <01bcf72f$be042ec0$6c557ec2@beaty>
Source record: 15000
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Sorry...Could you tell me what Vector Xchange is and does please?

Dr Simon Williams <williamssg@cf.ac.uk> wrote in article
<654dob$50m$1@loki.cf.ac.uk>...
> The following software and hardware is up for grabs, any sensible offer
> considered :
>
> All prices in UK sterling.
>
> Script wordprocessor (like macwrite) 15
> Kangkong Sound Canvas editor (magic and hi-res compatible) 20
> Twilight screensaver package (like afterdark) 5
> NVDI font pack A (5 disks) 12
> Vector Xchange 5
> Textstyle 5
> Imagecopy (3.5) 15
> Screen Maker & Video Supreme 15
> Adresse (reg) 5
> Two-in-one (reg) 5
>
>
> CD ROMS:
>
> Keyfonts pro (over 1000 ttf/postscript typefaces) 10
> Bingo shareware/pd (german) 10
> Gemini 1993 archives 10
> Suzi B's double-cd shareware/pd collection 18
>
>
> MISC:
>
> Vidi ST12 colour digitiser : 25
>
>
>
> Email Simon at WilliamsSG@cf.ac.uk.
>
>
>
>

3465. DOITF030 HTML V 5.9

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-22 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HKWNAGAFUP@data.rhein-main.de>
Source record: 15001
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,de.comp.sys.st

```
Eine Zusammenstellung vieler Tips & Tricks rund
um die Hardware des ATARI FALCON F030.

*** DOITF03H.ZIP ist -= FreeWare =- ***
Version 5.9 / HTML vom 09.12.97

Only a collection of Tips&Tricks around the Atari Falcon F030

Sie werden in DOITF030 alle Kabel- und Schnittstellenbelegungen
neben den Custom Chips und ihrer Beschreibung finden. Auch viele
Bau- und Umbauanleitungen zum Atari Falcon F030. Insidertips und
komplette Reparaturanleitungen runden das Angebot sicher ab.

D O I T F 0 3 0
```

- Literatur - Memory Access Jumper
- Falcon F030 Hardware - Failure Checklist
- Busemulation - Timing
- Desktop - Systemstart
- Memoryport - Expansionsport
- Alles zum NVRAM - Falcon Testkit
- COMBO Chip - MFP Chip
- Ersatzteile - Blockdiagram
- IDE Platte auswechseln - Floppy Connection
- Drive B - CD-ROM
- XM 5301 CD-ROM - CD-Writer
- Atari Festplatten am Mac - IDE-Platte
- IDE-Adapter - SCSI-Sense Codes
- Zip-Drive - SM124 Videoadapter
- Monitoradapter - Soundsubsystem Audio OUT
- Monitorumschalter - VGA-Fehlerquellen
- ScreenEye - ScreenEye + HandyCam
- Videoregister - RGB-Konverter
- Scartkabel - ScreenBlaster
- Novum Videosignalumschaltung - SM124 Monitor
- SC1224 Monitor - Connectix QuickCam
- NOVA Grafikkarte - BlowUp HardII
- Sound-Subsystem - Sound-Subsystem Output
- Audio - Sound ber Mic-Eingang
- Soundsubsystem - Linelevel - Soundsubsystem F030 C-LAB Mark X
- CAC-Interface - CAF
- F030 Beschleunigen - FX-Karte
- FX-Board - Falcon Ramkarten

- PS2-Simm RAM Erweiterung - DSP - Beschleuniger
- Afterburner040 - Barracuda & Hawk
- 40Mhz FPU - Nemesis Accelerator
- Linux 2 on Afterburner - PowerUp2
- Keyboard - How to connect a STe-Keyboard
- Stiftleiste J20 - Druckerschnittstelle
- LAN-Port - Videlity
- Atari, Mac und PC seriell - MFP-Schnittstelle am F030 seriell
- SCSI-Schnittstelle - M�use & Adapter
- MidiCom - Romportl�sung - Romport
- Epromkarten am Romport - Romportbuffer
- Romport-Digitizer - DSP und DSP Port
- DSP - Register - Paddleport
- Modemkabel - I/O-Interface
- Tower - Umbau Falcon F030 - Desktopper
- Clockpatch with 74F04 - Clockpatch mit dem 74F04
- Wizztronics Clockpatch - Universal Clockpatch
- Clockpatch with 74F08 / Faxpage - CME Clockpatch 74F08
- Clockpatch with 74F04 / Faxpage - Netzteil, Powersupply
- Eine L�fterregelung - Scan einer einfachen Regelung
- Taktanzeige - Videotextdecoder
- DCF77 Decoder - The Atari Compendium
- Bird of Prey - CD-ROM Lohrum1
- CD-ROM Lohrum2 - Skyline
- Skyline Deluxe - Gemini
- Whiteline Transmission - Whiteline Alpha
- Whiteline Gamma - Whiteline Omega
- TeleInfo Atari - Just the Best
- NeoN Animagination - BEST-Electronics
- Pin - Fehler und Bomben
- Unterst�tztes Fileformat - H�ndler
- StarTrek - Scancode
- Revolution - ATOS Magazin
- Mighty Sonic - HD Floppy Drive
- SPIN! CD Driver - HDDriver
- EXTenDOS - Monitorumschalter
- RomTOS - ACIA Chip
- 630V1 Keyboardchip - Mighty&Nemesis
- Rack Case - external SCSI Device
- XM 5701 CD-ROM - Lighthouse Tower
- How not to fit an Afterburner - Centek Accelerator
- How to repair the PSU - Das ZIP am Romport
- SCSI Adaptor - Afterburner Switch
- Keyboard Adaptor - MidiPort
- PowerSupply -

to be
continued...

DOITF030 HTML enth�lt bisher 6.8 Mb gepackte
Informationen in Wort und Bild

DOITF030 HTML contains more as 6.0 Mb of packed informations
Sorry, most of DOITF030 are in German
25% in englisch Leanguage

Alle Artikel sind mit passenden Bildern in 16/256 Farben
zum jeweiligen Thema erweitert. Schaltbilder liegen
in 16 Farben vor, werden bei 256er Darstellung angepasst.

All articles includes some pictures in 16/256 colors

*** Eine gewerbliche Nutzung ist auch Auszugsweise nicht gestattet ***

Preis:

-=FreeWare=-
Verschl�sseltes Archiv
Der Key ist jeweils Kostenlos.
Spenden werden edoch immer akzeptiert :-)
Den Schl�ssel einfach per E_Mail anfordern.

This archive is encypted.
Your Key is allways free!
Feel free to send goodies for my work ;-)
Ask my for your own Key.

Hardware:

Beliebiger Atari Computer mit TOS Betriebssystem
CAB 2.6 WWW-Browser oder Netscape.
Unter VGA ist min. 800x600x256 erforderlich!
F�r einige Bilder ist eine h�here Aufl�sung besser.
Benutzen Sie GEMJing zur Soundausgabe.

Use any Atari-Computer with any TOS Release.
Use CAB 2.6 or Netscape to show any HTML Information
Use only VGA with min. 800x600x256 colors.
Use GEMJing to hear some Sounds.

Kontakt:

robscha@data.rhein-main.de
Robert Schaffner@OF2.maus.de
http://www.rhein-main.de/people/robert/homepage.htm

Download:

Maus@OF2 +49 (0)6103-921170 (ISDN)

ftp.rhein-main.de/pub/atari/
ftp.uni-kl.de/pub/atari/

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

3466. Replace Conner Drive ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-22 00:00:00 UTC
From: Bill Wormald <hipkat@opera.iinet.net.au>
Message-ID: <656pni$ct2$1@opera.iinet.net.au>
Source record: 15002

Hi,

I have an old Power Drive 900E 20 Meg SCSI drive with a built in host adaptor.Can I just swap the SCSI drive for another one (existing is a Conner CP 3020).It has a separate power connector and a small 50 pin connector on the host adaptor.Will I have any problems with pin compatibility etc ?

Thanks for any help

Regards,

Bill Wormald

3467. Re: Hard Discs

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-22 00:00:00 UTC
From: dj_arush@adrenalin-online.demon.co.uk
Message-ID: <880228752.29982.0.nnrp-03.c1ed127f@news.demon.co.uk>
Source record: 15003

```
On 18 Nov 1997 15:21:31, Stephen Tallamy wrote:
>Does anyone know where I can buy a hard disc for my Atari STFM? I am
>from England.
>--
>-------------------------------------------------------------------------
>Stephen Tallamy -Maths Undergraduate-University of Warwick-
>
>Visit my homepage: http://www.geocities.com/Hollywood/Boulevard/7516
>-------------------------------------------------------------------------
>.

If you buy a SCSI adapter for your STfm named The Link 97 or 2
Then you can use any SCSI Harddrive you see in PC or Mac magazines.
I think anything up to 4gb.
```

Thats the best way to do it.
Or you can have a look for old ASCSI drives.
I got a 250mb for £40 the other day,but its noisy!
SCSI is a better bet.
You can also use removable media such as ZIP,Jazz,Syquest etc.

3468. Re: Progressive JPEGS...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-22 00:00:00 UTC
From: afoster@zetnet.co.uk
Message-ID: <34775130.3893166@znews.zetnet.co.uk>
Source record: 15004
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Wed, 19 Nov 97 01:27:34 GMT, augeas@elis.demon.co.uk (G Greenway)
wrote:

>
> I've just lost rather a lot of news.
>
> Where can I get a utility to turn these files into .IMGs to
> go into TeX ? As I said before, Imagecopy, GEMView and JPEG5
> don't seem to like the taste of them.
>
> Have Fun,
> "Augeas"

1st-Guide will load and display them, but I don't know if it's
possible to save them/convert them.

A Foster

3469. Re: TOS versions?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-22 00:00:00 UTC
From: q-funk@citenet.net
Message-ID: <656v8ebqa2@cti01.citenet.net>
Source record: 15005
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st.tech

```
One piece of information missing from the Compendium, is
a list of features typically found with each TOS version.

Could anyone fill in the blanks below (add if necessary)?

TOS Date GEMDOS AES
-------------------------------------
1.00
1.02
1.04
1.06
1.62 01-01-1990 0.17 1.40
-------------------------------------
2.02
2.05
2.06 11-14-1991 0.20 3.20
-------------------------------------
3.01
3.05
3.06 09-24-1991 0.20 3.20
-------------------------------------
4.02
4.04
-------------------------------------

MultiTOS
-------------------------------------
4.92
-------------------------------------
4.1
-------------------------------------

Please Cc through e-mail. Thanks

-----------------------------------------------------------------
From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 12/48 NVDI 4.11r0, MiNT 1.14.5, N.AES 1.1.0, GlueSTiK
-----------------------------------------------------------------
"By the year 2000 we will, I hope, raise our children to
believe in human potential, not God." -- Gloria Steinem
-----------------------------------------------------------------
<TITLE><BLINK><H1>No HTML Messages Please!</H1></BLINK></TITLE>
```

3470. Re: Atari MegaFile 30 upgrade?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-22 00:00:00 UTC
From: q-funk@citenet.net
Message-ID: <65796j$o3q$1@cti01.citenet.net>
Source record: 15006

On 22 Nov 1997 17:14:36, Don Walterman wrote:
>I am looking for upgrade information on the MegaFile. I read that I can install a st277R
>to upgrade to 60 Meg. Do any larger RLL drives work? There is a second 20 pin header
inside the
>MegaFile. It looks like it was intended to support two RLL drives. Does this work? Does
anyone
>know what the internal jumpers are for (not the address switches)?
>Thanks,
>
>Don Walterman
>dwalterm@ix.netcom.co
>.

You can indeed upgrade to a 65 Mb RLL drive and install a second one.
Seagate ST-177R-1 or ST-277R are suitable replacements.

Found in CHIPS350.HYP:

Retrofitting a 2nd drive in a Megafile 20/30/60 or SH205

Material:
1 34 Poliges ribbon cable(?) about 30 cm long
1 20 Poliges ribbon cable(?) about 25 cm long
1 V-cable for the Stromversorgung
1 Flachbandbuchse 34-polig to the aufquetschen
1 Stiftleiste 20-polig to the einl�ten

SH205 / Megafile 20

The modification as at the top described implement(ed), merely the resistance
and the strip conductor need not removes\ed i.e.. become durchgekratzt.
This measure is merely with the RLL-Controllern from the
type Megafile 30/60 required.
In the SH205 and Megafile 20 will(_be) a MFM-drive with ST412/506
BUS needs.

Megafile 30 / Megafile 60:

All cable to the hard drive abschrauben and then the disk
umdrehen. If the disk is turns\ed around, all messingfarbenen
Schrauben now delete and on the best to a Magneten put, then
rollen it not away. Now the disk again umdrehen and the Geh�usedeckel
after at the top abnehmen, then with a Spitzzange complete
Blechlaschen geradebiegen and then the Blechk�fig after at the top to
wegnehmen. Now the two Schrauben of the mains adapter rausdrehen and

to the Magneten put, following the Netzteilkabel to the circuit board
rausziehen and then the mains adapter rausnehmen and aside put.
Now the disk again to the head put and the four silbernen
Schrauben of the built in Festplattenlaufwerks rausschrauben.
The hard drive keep hold of and all again umdrehen, now the
Anschlu&#65533;kabel to the disk remove and weglegen. The silberne
Schraube,that the small LED-circuit board to the Frontseite held , must
still become removes\ed, as well as the small Schraube in the closeness of the L&#65533;fters
still is to remove. Then can one the whole(ly) Controllerplatine
from the front anheben and after from the front wegziehen. On the underside of the
hard drive locates\ed (self) a resistance-Array, (of)this is to the
old (original) hard drive to remove. On the new hard drive
must a resistance-Array be available, with it the Busabschlu&#65533;
correct is ensures/ed.

On the Controllerplatine now the L&#65533;tpunkte of J1 with a Entl&#65533;tpumpe
freilegen and following the 20-polige Stiftleiste einl&#65533;ten.
Then R19 to a page rausl&#65533;ten and wegbiegen or complete(ly)
remove. On the underside goes of pin 18 a strip conductor
direct(ly) to a through contacting to the circuit board, this strip conductor
durchkratzen.

Now the Controller again in the Blech put and in the case put in,
then the internal available hard drive again put in and
festschrauben and the small silberne Schraube in front of the L&#65533;fter not
forget. The 34-polige Flachbandbuchse auseinanderbauen and circa
15 cm of the Platinenbuchse removes\ed draufquetschen. First the new
socket now to the first disk draufschieben, then the Platinenbuchse
to the Stiftleiste draufdr&#65533;cken and now the still free(ly) 34polige
socket to the new, second hard drive aufschieben. The short
20-polige ribbon cable(?) to the Stiftleiste with the indication J0
aufstecken and the other end to the first disk aufstecken.
The new 20-polige ribbon cable(?) to the Stiftleiste with the indication
J1 to the Controllerplatine aufstecken and the other

weiterbl&#65533;ttern

end to the 20-poligen connection of the Zweitplatte aufstecken. On
the new Zweitplatte the Jumper of DS0 to DS1 umstecken. The VKABEL
to the Stromkabel aufstecken, what of the circuit board comes,
and then the two free(ly) Abg&#65533;nge to the Stromversorgungsbuchsen
every(one) hard drive put. Ever\y after Abmessungen of the second drive
must (of)this still become befestigt, what through the not standardised
Befestigungspunkte every self be left will(_be). The Befestigungspunkte
of Seagate and Nec are right actually agree, however have
the TEAC, Tandon -Western Digital disks again other Einbaurahmen
as\than too Befestigungen. It stays from there every self be left,
as it the removes. Then can the mains adapter again put and
become festgeschraubt. Who the Abschirmblech again building in want,

must with a Blechschere to the Frontseite something abschneiden,
other fitted the Blechabschirmung afterwards not more on it.

In the Megafile 30/60 will(_be) a RLL-drive with ST412/506 BUS needs.

If the hard drive(n) not more hochf�hrt and only a Click
or pipes to vernehmen is and both LED's to the Frontseite to it
aufblitzen, is either a short circuit the cause or a
�berlastung of the mains adapter in the game.

Attention: The Atari harddrive driver AHDI supports\ed (the same in
what version) fundamental(ly) only A hard drive BY Ger�teaddresse.
The only harddrive driver the TWO hard drives BY
Ger�teadresse support are the CBHD (from the book oh sugar!
2) and the HDDRIVER of Uwe Seimet (Uwe_Seimet@KA.MAUS.DE).

Chapter The building in a second hard drive, page 2

****
This word-by-word exchange from a German document, with some
adjustments for German idiom, was made with a registered version
of Ruftrade2.
****

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 12/48 NVDI 4.11r0, MiNT 1.14.5, N.AES 1.1.0, GlueSTiK

"By the year 2000 we will, I hope, raise our children to
believe in human potential, not God." -- Gloria Steinem

<TITLE><BLINK><H1>No HTML Messages Please!</H1></BLINK></TITLE>

3471. Hard-disk FAQ ??

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-22 00:00:00 UTC
From: q-funk@citenet.net
Message-ID: <656uheahd1@cti01.citenet.net>
Source record: 15007
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Can I use a Syquest EZ-135/Jaz/ZiP drive on an ST?
Can I read/write BigDOS/FAT32/VFAT/Win95 on Atari?

Since Uwe Seimet provides intelligent answers to all the above,
I was wondering if he would care to prepare an "Atari HD FAQ"
and make it available on his homepage?

I would gladly put a link to such a FAQ on FUNKYWARE (and
upgrade to HD-Driver 7.0 if it was still sold in Canada).

***

Speaking of HD-Driver, I notice v5.13 does not recognize an EZ-135,
even though the utility to parse the SCSI chain that's included does.
However, good old (read: outdated) AHDI 6.05c manages to find it.

Any ideas why, Uwe?? ;-)

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 12/48 NVDI 4.11r0, MiNT 1.14.5, N.AES 1.1.0, GlueSTiK

"By the year 2000 we will, I hope, raise our children to
believe in human potential, not God." -- Gloria Steinem

<TITLE><BLINK><H1>No HTML Messages Please!</H1></BLINK></TITLE>

3472. Re: Atari MegaFile 30 upgrade?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-22 00:00:00 UTC
From: q-funk@citenet.net
Message-ID: <6579oeobi1@cti01.citenet.net>
Source record: 15008

On 22 Nov 1997 18:44:34, Martin-Eric Racine wrote:
>On 22 Nov 1997 17:14:36, Don Walterman wrote:
> >I am looking for upgrade information on the MegaFile. I read that I can install a st277R
> >to upgrade to 60 Meg. Do any larger RLL drives work? There is a second 20 pin header inside the
> >MegaFile. It looks like it was intended to support two RLL drives. Does this work? Does anyone
> >know what the internal jumpers are for (not the address switches)?
> >Thanks,
> >
> >Don Walterman
> >dwalterm@ix.netcom.co
> >.
>
>You can indeed upgrade to a 65 Mb RLL drive and install a second one.
>Seagate ST-177R-1 or ST-277R are suitable replacements.
>
>Found in CHIPS350.HYP:
>
>Retrofitting a 2nd drive in a Megafile 20/30/60 or SH205
>----------

One thing I forgot to mention:

since you're starting from a MEGAFILE 30, it would be wise
to put a larger power-supply before upgrading to 65 MB. It
becomes even more important if you intend on fitting a 2nd
drive into the case.

MEGAFILE 30/60 Part list from CHIPS350.HYP:

Ersatzteil-Teilebezeichnung

C103166 = PCB Megafile 30/60 Controller (SE200346-001)
C101740-001 = PAL-ACSI
V101727-002A = OS-Epromchip
AIC-300F = Adaptec
AIC-010F = Adaptec
CXK5816PS-15L = SRAM CMOS 2K*8 Bit, 150ns Zugriffszeit (Fa.Sony)
P8085AH = CPU
TMP8156P = I/O Ram, Timer (Fa.Toshiba)
32D5321-CP = Chip U12
CA200086-001 = Power Supply Unit for Megafile 30
C103250 = Power Supply Unit for Megafile 60
Seagate ST238R = Seagate ST238R (30MB) Harddiskdrive
4 Heads, 615 Cylinder, no Autopark

```
MSB5064 = Miniscribe (61 MB,60 ms) Harddiskdrive, no
Autopark - Kein Aufkleber oder MSB xxxx,
6 Heads, 809 Cylinder, 26 Sectors pro Track.
MCS5068 = Microscience (64 MB, 24 ms) Harddiskdrive, Autopark
Aufkleber MCS xxxx,
5 Heads, 1024 Cylinder, 26 Sectors pro Track
SEA5065 = Seagate ST277R (63 MB, 28 ms) Harddiskdrive,
Autopark - Aufkleber SEA 5065,
6 Heads, 820 Cylinder, 26 Sectors pro Track
SEA5068 = Seagate ST177R-1 (63 MB, 28 ms) Harddiskdrive
Aufkleber SEA 5068, Autopark.
```

weiterbl&#65533;ttern
Kapitel Die Megafile 30/60 Festplatte, Seite 1

```
---------------------------------------------------------------
From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 12/48 NVDI 4.11r0, MiNT 1.14.5, N.AES 1.1.0, GlueSTiK
---------------------------------------------------------------
"By the year 2000 we will, I hope, raise our children to
believe in human potential, not God." -- Gloria Steinem
---------------------------------------------------------------
<TITLE><BLINK><H1>No HTML Messages Please!</H1></BLINK></TITLE>
```

3473. Re: Problems with ICD Advantage ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-22 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <34764005.0@blush.jps.net>
Source record: 15146

Some IMP brand DMA chips show ramdom errors under load. Perhaps your other hard drive does not pull down the signal as much.

3474. Re: Atari MegaFile 30 upgrade?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-23 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <347797eb.0@blush.jps.net>
Source record: 15009

Any RLL should work if you can write a wincap file to support it, or have other HD software with support for the model. I think I heard about the Megafile supporting two HD's, but don't know the specifics.

3475. Re: IDE for STF

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-23 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <3477988d.0@blush.jps.net>
Source record: 15010

Titan Designs also has an IDE board (visit their homepage at Compuserve (www.ourworld.titan or something like that I believe), but it is expensive, and I was hoping for a hardwire project.

3476. pwr supply for ste

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-23 00:00:00 UTC
From: clab@buffnet.net
Message-ID: <6598gj$b2k$1@buffnet2.buffnet.net>
Source record: 15011

Can I use a STfm power supply to replace a dead power supply
in my STe? If not, where can i purchase a new one? My Ste won't
even turn on.... all of a sudden....nothing!

3477. Re: IDE for STF

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-23 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <659aqi$9vi$1@due.unit.no>
Source record: 15012

Thierry Arbez-Carme <jmpatat@asi.fr> wrote:
> Reading an old message here about IDE for STF, I bought a copy of the
> article to C'T.

> But in the article, no gal listing, so I can't built one.

> 1/ is the gal listing given with the article(so my copy is not
> complete)?

> 2/ Can someone send me the gal listing(email)?

You have to buy both the PCB and the GAL from a company called eMedia.
Their email-adress is 'emedia@emedia.de'.

Jo Even Skarstein
<joska@nuts.edu>

3478. Atari ST Soft/Hardware f/s, swap etc...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-23 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <880313308.3605.0.nnrp-02.c1ed1184@news.demon.co.uk>
Source record: 15013

I have a selection of Atari ST titles for sale.

Possible part exchange, swap etc.. for Atari ST CD ROMS, SCSI CD ROM
Drive, 16 bit sound sampler etc...

email: steve@steverosie.demon.co.uk

All are on original media. I may be interested in part exchange/swap W.H.Y.

Key:
ds = double sided disks
ss = single sided disks
?d = number of disks
meg = one meg of memory or more needed
ni = no instructions
nb = no box
NSTE = Not STE compatable

Please Note The Key Codes Are Only There For Guidance, I cannot be
responsable for in accuracies.

>>>>>>>>>> All prices are in UK Pounds (sterling) <<<<<<<<<<
^^

Prices DO NOT include postage.

GAME COMPILATIONS

Addicted to fun (nb,ni) 3
Bubble Bobble (1d,ss) & Rainbow Island 'Bubble Bobble II' (1d,ds)
Hollywood Collection (5d,ni) 4
Ghostbuster II, Indiana Jones and the Last Crusade & Robocop
TNT (4d) 5
Xybots, Toobin, APB, Dragon Spirit and Hard Drivin'
Finale (4d) 5
Paperboy, Overlander, Ghost'sn' Goblins and Space Harrier (20 levels)
Precious Metal (5d) 5
Arkanoid - Revenge of Doh, Captain Blood, Super Hang-On and Xenon.
The Dream Team (5d, ds) 5
The Simpsons - Bart v' The Space Mutants, WWF Wrestlemania and
Terminator II 'Judgement Day'

SPORT TYPE GAMES

World Championship Soccer (1d,ds,nb) 2
Ballistix (1d,ss) 3
Superleague Soccer (1d,ss) 3
T.V Sports Football (1d,ss,nb) 3

Vector Championship Run (1d,ss) 3
Top Shot = Kick Off + Extra Time. (1d,ds) 4

SIMULATIONS

ATFII (Atdvanced Tactical Fighter II) (1d,ss) 2
Lombard RAC Rally (2d,ss,nb) 2
Their Finest Hour -The Battle of Britian (2d,ds) 5
Carrier Command (1d,ds) 5
Railroad Tycoon (2d,ds,meg) 15

STRATEGY, MIND AND ADVENTURE

Trivial Pursuit 'A New Beginning' (1d,ss) 2
Alpha Waves (1d,ss) 2
Go-Moku/Renju (1d,ss) 2
Federation of Free Traders [F.O.F.T] (2d,ss,nb) 2
De Ja Vu (2d,ss,nb,ni don't have them) 2
Conflict Europe (1d,ss,nb) 2
Lords of Chaos (1d,ds) 3
Crash Garrett (2d,ss) 3
The Quest for the Time-Bird (3d,ds) 3
Tower of Babel (1d,ss) 3
Driller (1d,ss) 3
Populous (1d,ss) 3
Archipelagos (1d,ss) 3
Borodino (2d,ss) 3
Advanced Dungoens & Dragons
Heroes of the Lance (3d,ss,nb) 3
'Nam 1965-1975 (1d,ds,nb) 3
Pirates (2d,ss,nb) 3
The Kristal (2d,ss,nb) 3
First Contact (2d,ds,nb) 3
Airborne Ranger (2d,ss,nb) 3
Defender of the Crown (2d,ss) 4
Knightmare (2d,ds) 4
Elite (1d,ss) 5
Terrorpods (2d,ss) 5
Amberstar (3d,ds,meg) 5
Populous II (1d,ds, meg & 512k versions) 10
Lemmings 2 - The Tribes (1d,ds,meg) 10
Elite 2 - Frontier (2d,ds,meg) 10

ARCADE

Skweek (1d,ss) 2
Defenders of the Earth (2d,ss) 2
Eliminator (1d,ss) 2
Wrangler (1d,ss) 2
Hard Drivin' (1d,ss) 2
Yogi Bear & Friends In the Greed Monster (1d,ss) 2
Spellbound Dizzy (1d,ds) 2

Blazing Thunder (1d,ss) 2
Mig 29 Soviet Fighter (1d,ss) 2
Fast Food (featuring Dizzy) (1d,ss) 2
Whirligig (1d,ss) 2
Pheonix (1d,ss) 2
Hellraider (1d,ds) 2
Outrun (1d,ss,ni) 2
Bad Company (1d,ds) 2
Rambo III (1d,ss) 2
Mean Machine (1d,ds) 2
The Light Corridor (1d,ss) 2
Last Ninja 2 (1d,ss,nb) 2
Voyager (1d,ss,nb,NSTE) 2
Shadow of the Beast (2d,ds,ni) 3
Hong Kong Phooey (1d,ss) 3
The New Zealand Story (1d,ds) 3
Midnight Resistance (1d,ss) 3
Prince of Persia (1d,ds) 3
Hudson Hawk (1d,ds) 3
Panza Kick Boxing (2d,ds) 3
Golden Axe (2d,ds) 3
Cloud Kingdoms (1d,ss) 3
Cap'n Carnage (1d,ss) 3
Cabal (1d,ss) 3
Impossamole (1d,ds) 3
Risky Woods (1d,ds) 3
ST Star Raiders (1d,ss) 3
Oxxonian (3d,ss) 3
Barbarian (Psygnosis) (2d,ss) 3
Barbarian (Palace) (1d,ss) 3
Cybernoid II - The Revenge (1d,ss) 3
Popeye 2 (1d,ds) 3
Steg the Slug (1d,ds) 3
Targhan (1d,ds) 3
Moonwalker (2d,ss) 3
Switchblade (1d,ss) 3
Defender II (1d,ds) 3
Double Dragon III (2d,ds) 3
Robocop 2 (1d,ds) 3
Mr Do Run Run (1d,ds) 3
Flood (1d,ds) 3
Dragon Breed (2d,ds) 3
Operation Wolf (3d,ss,nb) 3
The Untouchables (3d,ss) 3
Infestation (1d,ds,nb) 3
Streetfighter II (4d,ds,meg) 10
Dyna Blaster [with multiplay adapter - s/bombman clone] (1d,ds,meg) 10

SERIOUS STUFF

STOS Sprites 600 (1d,ss) 3
Atari STE Family Curriculum - Creative Computing Module 5
STOS Basic - The Game Creator (3d,ss) 5
HiSoft 'C' Interpreter (2d,ss) 10

BOOKS

Atari Discovery Pack Manual 2 - STOS The Game Creator Manual 3
Atari Discovery Pack Manual 3 - Neochrome/FirST Basic etc 3

HARDWARE

Multiface ST 'Ripper Cartridge' (NSTE) 20
Monitor Lead (possibly for Philips mkII stereo monitor) 5
VIDI ST Video Digitiser 25

***** BARGAIN BUYS ***** BARGAIN BUYS *****
***** ***** ***** *****
************ ***** *************
***** *****
*****

Quadralien [Atari Pack Disk H] (1d,ss,nb,ni) NO Black Lamp 50p
Little Computer People (1d,ss,nb,ni) 1
Space Racer (1d,ds,nb,ni) 1
Major Motion (1d,ss,nb,ni) 1
Computer Hits Volume 2 Disk 1: Tau Ceti & Tetris (1d,ss,nb,ni) 1
Cloud Kingdoms (1d,ss,nb,ni) 1
Quattro Arcade Disk 1: Pro Powerboat sim & Combat Sim (1d,ds,nb,ni) 1
Dynamite Dux (1d,ds,nb,ni) 1
Treasure Island Dizzy (1d,ss,nb,ni) 1
Pacland (1d,ss,nb,ni) 1
Robocop (1d,ss,nb,ni) 1
Elite (1d,ss,nb,ni) 1
Lemmings (1d,ds,nb,ni) 1
P47 (1d,ss,nb,ni,NSTE) 1
Battle Probe (1d,ss) 1
Spidertronic (1d,ss) 1
Nitro Boost Challenge (1d,ss) 1
Captian Blood (2d,ss,nb,NSTE) 1
Strider II (1d,ds,nb,ni) 1
Vortex AT Once System Disks v3.50 (2d,ds,nb,ni) 1
Micro-Time Driver Programs (1d,ss,nb,ni) 1
Xtra-RAM Atari ST Utilities Disk (1d,ss) 1
Flight Sim. II - Western European Tour - Scenery Disk (1d,ss,nb,ni) 1.50
Shinobi (2d,dd,nb,ni) 1.50
SKWeek (2d,ss,nb,ni) 1.50
ST Basic Programming Language Disk, Revised Edition (1d,ss,nb,ni) . 2
The Beginners Guide to STOS Basic (2d,ds,nb,ni) 3

ATARI PACK DISKS

Marble Madness, Atari Pack Disk D (1d,ds,nb,ni) 1
Eddie Edwards Super Ski, Atari Pack Disk I (1d,ds,nb,ni) 1

Return to Genesis/Zynaps, Atari Pack Disk K (1d,ss,nb,ni) 1
R-Type, Atari Power Pack Disk B (1d,ds,nb,ni) 1
Space Harrier, Atari Power Pack Disk E (1d,ds,nb,ni) 1
Starglider/Overlander/S.Huey, Atari Power Pack Disk F (1d,ds,nb,ni) 1
Eliminator/Nebulus/Pac-Mania, Atari Power Pack Disk G (1d,ds,nb,ni) 1
Predator, Atari Power Pack Disk H (1d,ds,nb,ni) 1
Space Harrier/Bombjack, Atari Discovery Pack G.Disk 3 (1d,ds,nb,ni) 1
Sim City/Escape from the Planet of the Robot Monsters,
Atari Discovery Xtra Program Disk DE4 (1d,ds,nb,ni) 1
Hyperpaint II STE Version,
Atari 520STE Turbo Pack Creativity Disk II (1d,ds,nb,ni) .. 1
Music Maker II STE Version,
Atari 520STE Turbo Pack Creativity Disk IV (1d,ds,nb,ni) .. 1
Anarchy, 520STE Tyurbo Pack Games Disk 4 (1d,ds,nb,ni) 1

****
>> THE TANDY DISCOVERY PACK PLUS DISK PACK <<
****

* = With Intsructions

Featuring:
Afterburner, Disk A (DS)*
R-Type, Disk B (ds)
Guantlet II, Disk C (ds)*
Super Hang-On, Disk D (ds)*
Atari Grand Prix, Disk E (ss)*
Microprose Soccer, Disks F1 & F2 (ss)*
Eliminator/Nebulus & Pac-Mania,
Disk G (ds)
E-motion, Disk H1 (ss)*
Roadblasters, Disk H2 (ss)*
Bombuzal/Xenon, (Cracked does not work),
Disk I (ds)
==>> Disk J - Double Dragon is missing, the instructions aren't!<<==
Thunderblade, Disks K & L (ss)

This disk set is not boxed or in it's original packaging.
It contains 14 games on 13 disks, featuring a wide range of games for all
tastes. For only 10.00

Cheers! for now
Steve

Email:- steve@steverosie.demon.co.uk

3479. FS (us)ST game bundle

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-23 00:00:00 UTC
From: eatoncdb@aol.com
Message-ID: <19971123194000.OAA15164@ladder02.news.aol.com>
Source record: 15014

All the below games for $50 plus shipping and COD

Most games have box and docs. I have more I will throw in as I go through more stuff. Some of these games are rare and I have never seen anywhere else. I have a hardware listing too.

Frontier Elite II Dungeon Master
Pipe Dream Editor for DM

Disciples of Steel Hint disk 1 for DM
Battle of Britain Chaos Strikes Back
Suspicious Cargo Utility disk for Chaos
Police Quest 2 Final Assault
Final Command Empire
Gold of the Aztecs ChessMaster 2000
Berlin 1948 Battle Chess
Mickey Mouse
Perry Mason
Viking Child
P-47
Aquanaut
Verminator Leisure Larry 3
Plotting Oids
Sly Spy Centerfold Squares
Thunder Burner Strip Poker 2
Night Shift World Karate Championship
Indiana Jones Last Crusade World Games
Wild Streets Aliants
Final Blow Top Secret
Star Trek Rebel Universe
Zany Golf
Marble Madness
Guardians
Hot Rod
The Perils of Rosella
Cosmic Pirate
Deja Vu 2
Fast Lane
Galaxy Force
Global Commander
Heavy Metal
Imperium
Khallan
Midwinter
Off Shore Warrior

Mean Streets
Power Boat USA
Paradroid 90
Prince
Red Lightning
ST Dragon
Tass Times in Tone Town
Star Blaze
Star Flight
X-Out
Xiphos
Jug
Championship Wrestling

Thanks.....Chris eatoncdb@aol.com

3480. Re: IDE for STF

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-23 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971123204855190956@toulouse2-5.hol.fr>
Source record: 15015

John Kolak <jkolak@jps.net> wrote (�crivait)�:

> Titan Designs also has an IDE board (visit their homepage at Compuserve
> (www.ourworld.titan or something like that I believe), but it is
> expensive, and I was hoping for a hardwire project.

Actually it's UKP60, whhich is about thhe same price here as for the
Link. It's for STEs only thhough, and Titan has apparently given up on
selling it. You have to order it directly from TUS, who do not have a
web page.

Can't wait to get mine!

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3481. Re: pwr supply for ste

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-23 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971123204900191266@toulouse2-5.hol.fr>
Source record: 15016

CLAB <clab@buffnet.net> wrote (�crivait)�:

> Can I use a STfm power supply to replace a dead power supply
> in my STe? If not, where can i purchase a new one? My Ste won't
> even turn on.... all of a sudden....nothing!

Absolutely. I did that on my STe.

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3482. FS(us) ST games bundle

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-23 00:00:00 UTC
From: eatoncdb@aol.com
Message-ID: <19971123200000.PAA17115@ladder02.news.aol.com>
Source record: 15017

All the below games for $50.00 plus shipping and COD. Most have box and
docs. Some are rare and I have more I will throw as I find.
I also have hardware for sale too.

Frontier Elite II Dungeon Master
Pipe Dream Editor for DM

Disciples of Steel Hint disk 1 for DM
Battle of Britain Chaos Strikes Back
Suspicious Cargo Utility disk for Chaos
Police Quest 2 Final Assault
Final Command Empire
Gold of the Aztecs ChessMaster 2000
Berlin 1948 Battle Chess
Mickey Mouse
Perry Mason
Viking Child
P-47 Games (disks only)

Aquanaut
Verminator Leisure Larry 3
Plotting Oids
Sly Spy Centerfold Squares
Thunder Burner Strip Poker 2
Night Shift World Karate Championship
Indiana Jones Last Crusade World Games
Wild Streets Aliants
Final Blow Top Secret
Star Trek Rebel Universe
Zany Golf
Marble Madness
Guardians
Hot Rod
The Perils of Rosella
Cosmic Pirate
Deja Vu 2
Fast Lane
Galaxy Force
Global Commander
Heavy Metal
Imperium
Khallan
Midwinter
Off Shore Warrior
Mean Streets

Power Boat USA
Paradroid 90
Prince
Red Lightning
ST Dragon
Tass Times in Tone Town
Star Blaze
Star Flight
X-Out
Xiphos
Jug
Championship Wrestling

Thanks....Chris
eatoncdb@aol.com

3483. Re: pwr supply for ste

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-23 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <880326403.19046.1.nnrp-03.9e98f145@news.demon.co.uk>
Source record: 15018

On 23 Nov 1997 12:45:07, CLAB wrote:
> Can I use a STfm power supply to replace a dead power supply
> in my STe? If not, where can i purchase a new one? My Ste won't
> even turn on.... all of a sudden....nothing!

AFAIK the STFM and STE power supplies are the same. I've replaced one in a
STE with one from an old STFM and it's been working perfectly well for over
a year.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk

/***\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
***/

3484. Re: Progressive JPEGS...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-23 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <880326400.19046.0.nnrp-03.9e98f145@news.demon.co.uk>
Source record: 15019
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
On 22 Nov 1997 21:40:48, A Foster wrote:
> On Wed, 19 Nov 97 01:27:34 GMT, augeas@elis.demon.co.uk (G Greenway)
> wrote:
>
> >
> > I've just lost rather a lot of news.
> >
> > Where can I get a utility to turn these files into .IMGs to
> > go into TeX ? As I said before, Imagecopy, GEMView and JPEG5
> > don't seem to like the taste of them.
> >
> > Have Fun,
> > "Augeas"
>
> 1st-Guide will load and display them, but I don't know if it's
> possible to save them/convert them.

Try using the JPEG6. DJPEG is able convert to GIFs, then you can use GEMView
to convert to .IMGs. BTW, I'd probably convert them as grayscale, rather
than as coloured, images. They seem to print out better, in mono anyway.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk

/*********************************************************\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
\*********************************************************/
```

3485. Formatting a HD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-23 00:00:00 UTC
From: Ben <bsilk@icrossroads.com>
Message-ID: <34787CC8.77E0@icrossroads.com>
Source record: 15020

I have owned an Atari for the last 13-15 years or so and recently, my HD crashed... some nasty hardware problem. Anyway, I have another, much smaller, hard drive that works fine on my mac. I would like to format it for my Atari but am having a hell of a time. Nothing I do seems to work.

Does anyone have any software designed for this purpose? I tried the supra hard disk formatter and HDX...

All help will be greatly appreciated... I miss my Atari. :(

Ben Silkin... 1040Ste w/4 megs ram.

3486. re: Can't boot from harddisk

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-23 00:00:00 UTC
From: paganini@NOSPAMorbital.fr
Message-ID: <6597t9$p18$1@belzebul.imaginet.fr>
Source record: 15021

Thank you very much for the help. It's very nice not being alone when the trouble comes...

I just have the ICD software and I can not find the function rebuild partition. Maybe I don't have all the ICD software. Could you please tell me the name of the software you would use? Thanks in advance...

Marcelo Paganini

http://www.orbital.fr/~paganini/index.html

3487. ATARI SC1435

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-24 00:00:00 UTC
From: Bill Wormald <hipkat@opera.iinet.net.au>
Message-ID: <65asjmhkt1@opera.iinet.net.au>
Source record: 15022

Hi,

I would like to use an SC1435 monitor with an S770 audio sampler.
I have seen this set up working on a friend's system.
I am a bit confused though that the video output on the sampler says
RGB digital out and the monitor says analogue, is there some special way
to wire the two together ?

I also want to replace a SCSI hard drive with a bigger one, it has 40 pins
with power included (no separate plug) I thought SCSI had a 50 pin
connector, is this a non standard configuration ?

Thanks for any help,

Bill Wormald

3488. Re: Hard Discs

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-24 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34793BEB.66C6@ooc.de>
Source record: 15023

Ian Forrester wrote:

> If you buy a SCSI adapter for your STfm named The Link 97 or 2
> Then you can use any SCSI Harddrive you see in PC or Mac magazines.
> I think anything up to 4gb.

There is no upper limit for the drive capacity. With the LINK96/97 you
can connect SCSI/SCSI-2/Ultra-SCSI drives with any capacity. TT and
Falcon supports such drives without any additional hardware.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3489. Re: Formatting a HD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-24 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34793C68.7786@ooc.de>
Source record: 15024

Ben wrote:
>
> I have owned an Atari for the last 13-15 years or so and recently, my HD
> crashed... some nasty hardware problem. Anyway, I have another, much
> smaller, hard drive that works fine on my mac. I would like to format
> it for my Atari but am having a hell of a time. Nothing I do seems to
> work.

Simply partition your drive, don't format it. Formatting is not
necessary for drives that don't have bad sectors. And because a drive's
format is always platform independent, partitioning is absolutely
sufficient.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3490. FS (us) hardware ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-24 00:00:00 UTC
From: eatoncdb@aol.com
Message-ID: <19971124143800.JAA14262@ladder01.news.aol.com>
Source record: 15025

STE four meg (at my brothers about 90miles away)
1040 ST (at my brother in law 45 miles away)
SM147 mono monitor (rare w/ tilt swivel base)
(2) SC1224 color (goldstar etc..)
SC1224 (JVC early,best pict) (have extra cables, hard to find)
SC1435 color stereo (at brothers) (magnavox)
Infotel 14400 modem with cable (for MegaSTE or regular ST)
midi thru out cable
DS drive mech

Jag Doom $13.00 (includes ship)

I'm just looking for offer with ship/cod. My brothers equipment
may not be FS. I'll have to talk to them again.
I may have another 1 meg STE for sale too.

Thanks.......Chris (eatoncdb@aol.com)

3491. Re: re: Can't boot from harddisk

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-24 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <65cnt0abj3@roch.zetnet.co.uk>
Source record: 15026

On 23 Nov 1997 12:34:49, Marcelo Paganini wrote:
>Thank you very much for the help. It's very nice not being alone when
>the trouble comes...
>
>I just have the ICD software and I can not find the function rebuild
>partition. Maybe I don't have all the ICD software. Could you please
>tell me the name of the software you would use? Thanks in advance...

You need the formatting program - ICDFMT.PRG. Follow the dialogues as
if you are partitioning and you will find the "single partition only"
option towards the bottom of the dialogue which displays partition
sizes.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 4/NVDI 4

3492. Re: pwr supply for ste

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-24 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <347eec7f.15442104@news.demon.co.uk>
Source record: 15027

On 23 Nov 1997 12:45:07 GMT, clab@buffnet.net (CLAB) wrote:

>Can I use a STfm power supply to replace a dead power supply
>in my STe? If not, where can i purchase a new one? My Ste won't
>even turn on.... all of a sudden....nothing!

Yes. I did it in reverse.

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

3493. Defect TTM195 monitor. Schematics?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-24 00:00:00 UTC
From: Ulrich R&#65533;hr <roehr@ipm.de>
Message-ID: <3479FE3E.D8E8D314@ipm.de>
Source record: 15028

I have a problem with my TTM195 monitor.
It has stopped work while it in use. Not only the
the screen went black but also the little green LED.
Must be a problem with the power supply but the
fuse is ok.

Has anyone schematics for it? Or an old TTM195
with broken screen but intact electronics?

Thanks in advance

Sonja

3494. Re: IDE for STF

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-24 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EK5GH2.nn2@suse.modem.stud.uni-hannover.de>
Source record: 15029

In article <MSGID_242=3A2454=2F95.13=40rz-online_a2c7783d@mrnetz.rhein-zeitung.de>,
Florian_Diete@scary.mrnetz.rhein-zeitung.de (Florian Diete) writes:

> "c't" is no company, it is the name of a magazine (abbrev. from computer [and]
> technology) from Heise publishers in Hanover, Germany. They also publish a
> magazine called "ix" for Unix machines and derivates, both in German language.

Also the "Gateway" and "Telepolis", both networking magazines.

> AFAICR they do not sell PCBs etc. themselves but through a company named
> eMedia, located in Stuttgart, Germany.

eMedia is in Hannover too, not Stuttgart.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

3495. Re: IDE for STF

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-24 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EK5GC1.nKx@suse.modem.stud.uni-hannover.de>
Source record: 15030

In article <3473bf7ebb2e93@post1.com>,
hall@post1.com (Hallvard Tangeraas) writes:

> -Your mailer isn't set up properly with regards to your signature. The
> proper standard is to have: -- with a space at the end, then the
> signature itself starting at the next line (look at my signature below).

It's merely a recommendation to do this, no one is obliged to do it. And
certainly it's nonsense to call the mailer misconfigured for this.

> The article about it (in German of course) can be bought for... (I think
> I paid DM 4,- but don't quote me on this) and was featured in
> issue 9/1993 of C't.
> The article was titled "IDE adapter fur Atari-ST" (page 170-173).
>
> IDE adapter PCB (approx. 48x85mm) DM 26,-
> IDE adapter GAL chip (pre-programmed) DM 19,-

The prices for the hardware are still accurate, but the fee for copying
the article has risen to DM 5,- long ago IIRC. According to the latest
issue (I'm subscriber) both is still available. Note you should specify
the order number when ordering it : the PCB 9309170dBE, the GAL 9309171GAL

> The address to the publisher of C't:
>
> EMedia GmbH
> Postfach 61 01 06
> D-30601 Hannover
> Deutschland
>
> Tel: [+49] 511-53 72 95 (09-12:30)
> fax: [+49] 511- 53 52 147

Add http://www.emedia.de for WWW and emedia@emedia.de for mail.

Note EMedia is *not* the publisher, but a second company which sells the
parts for the c't hardware projects. The publisher is the Heise Verlag, as
the URL indicated which you specified.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

3496. Re: Parallelkabel ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-24 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EK5FMo.nIJ@suse.modem.stud.uni-hannover.de>
Source record: 15031

In article <6062_DCroker@fortress.org.uk>,
DCroker@fortress.org.uk (Derryck Croker) writes:

> PR> There is no way to do exchange data between PCs and Ataris using the
> PR> parallel ports. You can of course do it using a null modem cable on
>
> Are you sure Peter?

Seems I'm not ;-)

> There is PARC (PARallel Copy) that will couple an Atari and a PC (or any
> variation) via the parallel port, tho' it is not a networking system.

Basically I was talking about the abundance of parallel port copying software
that is available for the PCs. There can be no Atari version of those making
copying across the parallel port possible, for hardware reasons. Of course
someone writing the software for both Atari and PC with the Atari port's
limitations in mind can succeed here. I wasn't aware of the existence of
PARC.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

3497. pwr supply for ste

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-24 00:00:00 UTC
From: PWest@fortress.org.uk
Message-ID: <6078_PWest@fortress.org.uk>
Source record: 15032

FROM: pwest@fortress.org.uk
SUBJ: pwr supply for ste

In a message of <23.11.97>, clab@buffnet.net (90:102/0.99) writes:

c> Can I use a STfm power supply to replace a dead power supply
c> in my STe? If not, where can i purchase a new one? My Ste won't
c> even turn on.... all of a sudden....nothing!

Almost certainly yes, you can! First check that the fuse in your STe's power
supply is OK, though.

Regards
/Peter/

--
The Enterprise never has a problem with Autoexec.bat!

--

3498. GTLookII and new Epsons

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-25 00:00:00 UTC
From: 404on040@remove2reply.iwvisp.com
Message-ID: <65d579$12t1@news.iwvisp.com>
Source record: 15033

Is anyone using the GTLook II scanner driver on one of the newer Epson scanners like the 636 or 600? I am using an ES-1200C now, but would like to know if the driver is compatible with the newer model Epsons.

Thanks,

Mike

3499. Fun with KEMD...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-25 00:00:00 UTC
From: augeas@elis.demon.co.uk
Message-ID: <51711010_000034_OASIS_NEWS@elis.demon.co.uk>
Source record: 15034
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Well, I finally downloaded large swathes of KEMD, and it claimed
to have installed okay. Some questions: (I'm using a Mark X with VGA)

1) Why does it boot up in such an ugly font ? I have to do alt+F1
and use a virtual console before things start to look respectable.

2) Where did half the manpages go ? Typing man gcc and getting "no entry for
gcc" is not a good sign.

3) I still can't get X11 to work. Until I progress further with KEMD, I reckon
the TAF distribution is the best way to get X11. (But I still couldn't run
gcc...) I added some lines to mint.cnf from TAF (The ones that exec kbd and
pty) and managed to get scancode in u:\dev. Typing startx or xinit, I just
get a "give up, file not found" type of message. Why ? More bits missing from
the PATH variable ?

4) Why does alt+F10 to access the console cause a nasty crash ? I try to
select ST-Hi res from STooP, but it doesn't seem to help. (MINT030.PRG too...)

5) Is Xaaes reasonably stable ? Worth a go ? I know development has slowed
to a crawl. If I get an AES at least I could play with GluSTiK... Is Naes
worth the candle ?

6) What does the UUCP package do ? Worth the 'phone bill ?

Well, sorry to say roll on Linux....

"Augeas"
(Still a Magic fan...)

--

_ _____ _ _ _ _ _____
/ \ \ T | \ | | | \ / | | ___| ARE
| _\ augeas@elis.demon.co.uk \ | \ | | | \/ | | |___
\/__\ _______ H | |\\| | | |\/| | | ___| THE
\/ \ \ | | \ | | | | | | |___
_/_____/ E |_| _| |_| |_| |_____| ENEMY

3500. ST book

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-25 00:00:00 UTC
From: Dglojnar <drazen.glojnaric@zg.tel.hr>
Message-ID: <347A930A.3BEE65F2@zg.tel.hr>
Source record: 15035

WANTED!!!
Atari ST book (1 or 4 megs RAM) i good condition!

3501. Re: Parallelkabel ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-25 00:00:00 UTC
From: pstehlik@zln.cz
Message-ID: <65e8n2$4rm$1@ns.felk.cvut.cz>
Source record: 15036

>> There is PARC (PARallel Copy) that will couple an Atari and a PC (or any
>> variation) via the parallel port, tho' it is not a networking system.
>
>Basically I was talking about the abundance of parallel port copying software
>that is available for the PCs. There can be no Atari version of those making
>copying across the parallel port possible, for hardware reasons. Of course

the hardware limitations of both PC and Atari parallel ports can be overcome
with simple hardware interfaces - either for PC or for Atari...

>someone writing the software for both Atari and PC with the Atari port's
>limitations in mind can succeed here. I wasn't aware of the existence of
>PARC.

As I said, there's HDD Daemon and PARCP (PARallel CoPy), both using simple
hardware adapters for PC parallel ports (recent versions of PARCP don't need
the interface, though).

However I was thinking about making a hardware adapter for Atari parallel port
in order to make it compatible with PC ports for using various PC parallel
units like ZIPs, harddisks, scanners etc.

Petr

3502. Wanted! External drive for Atari St

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-25 00:00:00 UTC
From: jregan@idirect.com
Message-ID: <jregan-2511971201510001@ns.compulink.com>
Source record: 15037

Please email.
Thanks!

3503. Disk-Editor --> ATARI 800XL

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-25 00:00:00 UTC
From: Uwe.Bruedigam@t-online.de
Message-ID: <65emue$i88$1@news00.btx.dtag.de>
Source record: 15038

Ich suche dringend ein Programm zum Auslesen einer Diskette, die mit einem Atari 800XL beschrieben wurde. Auf der Diskette befinden sich wichtige Daten, die auch in Listenform nicht mehr existieren.

Wer kann weiterhelfen????

Antwort an: Bruedigam@aol.com oder 0236127508@t-online.de

3504. Re: Defect TTM195 monitor. Schematics?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-25 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <880494202_OASIS_@ping.be>
Source record: 15039

In article <3479FE3E.D8E8D314@ipm.de>
"Ulrich R&#65533;hr" <roehr@ipm.de> said:-

>I have a problem with my TTM195 monitor.
>It has stopped work while it in use. Not only the
>the screen went black but also the little green LED.
>Must be a problem with the power supply but the

A part of the TTM 195 which is very vulnerable to break down is the
"Flyback Transformer". The transformer of my TTM195 has been replaced
twice already.

A replacement Transformer can be obtainted from
Best Electronics
2021 The Alameda, Suite 290
San Jose, California 95126
bestelec@concentric.net
Phone: (408) 243-6950
Fax: (408) 243-8274

I believe you can find there a Schematic too.

Hope this helps
Martin

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****
But He uses a Hades 060 now

3505. Re: Fun with KEMD...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-25 00:00:00 UTC
From: Katherine L Ellis <kellis@primenet.com>
Message-ID: <Pine.BSI.3.96.971125230224.3701B-100000@usr09.primenet.com>
Source record: 15040
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Tue, 25 Nov 1997, G Greenway wrote:

>
> Well, I finally downloaded large swathes of KEMD, and it claimed
>to have installed okay. Some questions: (I'm using a Mark X with VGA)
>
>1) Why does it boot up in such an ugly font ? I have to do alt+F1
> and use a virtual console before things start to look respectable.
it shold just load from what's in your NVRAM setting.
Set it to 80 col, VGA 2 col with a software like bootconf.

>
>2) Where did half the manpages go ? Typing man gcc and getting "no entry for
>gcc" is not a good sign.
Well gcc man is not there, if youhad to install ALLLL the manual, I
think you would need a second harddrive ;)
No, just kiddin', try man man
or man rm

>4) Why does alt+F10 to access the console cause a nasty crash ? I try to
>select ST-Hi res from STooP, but it doesn't seem to help. (MINT030.PRG too...)
not from the boot selector, but from the NVRAM settings. (see bootconf)

>5) Is Xaaes reasonably stable ? Worth a go ? I know development has slowed
>to a crawl. If I get an AES at least I could play with GluSTiK... Is Naes
>worth the candle ?
Xaaes, sorry to say that hmm very interesting, but as a beta, not as a
DAILY use AES.
Naes is the way to go, (commercial), or multitos will do it fine,
except that it will be much slower, and hmm a little less stable.(that
naes)
Regarding X11, well, it's only in monochrome, pretty slow, and not a
whole lot of client. So it's nice to have x11 for testing, and
learning. but well..

>
>6) What does the UUCP package do ? Worth the 'phone bill ?
UUCP is unix to unix copy protocol or something close to that, it's
basically one way (very reliable) to get your email.
You don't NEEEEED UUCP.

Email:Kellis@primenet.com
Web http://www.primenet.com/~kellis/

3506. Re: Fun with KEMD...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-25 00:00:00 UTC
From: bbeck@littlefort.com
Message-ID: <347a17622999dd0@littlefort.com>
Source record: 15041
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

>2) Where did half the manpages go ? Typing man gcc and getting "no entry for
>gcc" is not a good sign.

Th gcc manual is in info format. Just type info, hit enter and choose the
file you want view.

>3) I still can't get X11 to work. Until I progress further with KEMD, I reckon
>the TAF distribution is the best way to get X11. (But I still couldn't run
>gcc...) I added some lines to mint.cnf from TAF (The ones that exec kbd and
>pty) and managed to get scancode in u:\dev. Typing startx or xinit, I just
>get a "give up, file not found" type of message. Why ? More bits missing from
>the PATH variable ?

Never tried X11 with kgmd. Only have a 4 meg MegaSTE.

>4) Why does alt+F10 to access the console cause a nasty crash ? I try to
>select ST-Hi res from STooP, but it doesn't seem to help. (MINT030.PRG too...)

The alt+F10 combo is to bring you back to GEM. If GEM hasn't been started
that's probably why it bombs.

If you want to boot kgmd with GEM just edit the /etc/ttytab file. The lines
to edit are:

#console "/usr/etc/getty console" st52 on secure
console "/usr/etc/execgem" st52 on secure

The hash mark (#) is a comment. kgmd installs with the console line
uncommented and the execgem line commented. Just reverse them as above.

>5) Is Xaaes reasonably stable ? Worth a go ? I know development has slowed
>to a crawl. If I get an AES at least I could play with GluSTiK... Is Naes
>worth the candle ?

If you run GEM you can use GlueSTiK also.

>6) What does the UUCP package do ? Worth the 'phone bill ?

If your ISP supports uucp go for it. You can download your news and mail
in about a quarter of time it takes for nntp. nntp is so slow......

Maybe thats why so many ISP's don't support it. nntp keeps you on the line
that much longer. I sure wish my is supported it. It took me 18 minutes
to download 78 articles tonite :(

Brad

3507. Re: IDE for STF

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-26 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <347b66ba.0@blush.jps.net>
Source record: 15042

Thanks Peter

3508. Re: Atari MegaFile 30 upgrade?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-26 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971126082846276564@toulouse2-25.hol.fr>
Source record: 15043

Martin-Eric Racine <q-funk@citenet.net> wrote (�crivait)�:

```
<snip>
> The hard drive keep hold of and all again umdrehen, now the
> Anschluikabel to the disk remove and weglegen. The silberne
> Schraube,that the small LED-circuit board to the Frontseite held ,
> must still become removes\ed, as well as the small Schraube in the
> closeness of the Lufters still is to remove.

I really love these automatic translation! Very important to locate the
silberne Schraube. Oh, and don't forget to weglegen the anschlukabel!
```

>
> ��
> This word-by-word exchange from a German document, with some
> adjustments for German idiom, was made with a registered version
> of Ruftrade2.
> ��

```
You bet ;-)
--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

3509. Re: Fun with KEMD...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-26 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <NMMSCIE@tos.pl.net>
Source record: 15044
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

G Greenway (augeas@elis.demon.co.uk) wrote:

: 1) Why does it boot up in such an ugly font ? I have to do alt+F1
: and use a virtual console before things start to look respectable.

Normally you should see the system font on the console.

: 2) Where did half the manpages go ? Typing man gcc and getting "no entry for
: gcc" is not a good sign.

Perhaps you didn't install the compiler package of KGMD (KEMD)?

: 3) I still can't get X11 to work. Until I progress further with KEMD, I reckon
[...]

When I installed X it worked first time with no problems. I think if you
gave more details of the problem it would help.

: 4) Why does alt+F10 to access the console cause a nasty crash ? I try to
: select ST-Hi res from STooP, but it doesn't seem to help. (MINT030.PRG too...)

Sorry, I've never seen this problem... but then I use a TT, not a Falcon.

: 5) Is Xaaes reasonably stable ? Worth a go ? I know development has slowed
: to a crawl. If I get an AES at least I could play with GluSTiK... Is Naes
: worth the candle ?

XaAES is a nice idea but development has all but stopped and, in its
present form, it's not really usable.

N.AES, on the other hand, is excellent. It's very fast, very stable and
supports all of the AES 4.1 features. Highly recommended.

: 6) What does the UUCP package do ? Worth the 'phone bill ?

UUCP stands for UNIX to UNIX copy protocol. It allows files to be
transferred between machines and programs to be executed on a remote
machine.

I use UUCP to transfer mail and usenet between my machine and my ISP's
machine. I find that it works very well for this purpose.

I can't say whether it might be worth the 'phone bill for you since I
don't know what you plan to use it for or what you would consider to be
worth the 'phone bill.

--
Mario Becroft Auckland, New Zealand

mb@tos.pl.net http://www.pl.net/~mario/ |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/~mario/tariland/ --(((---(((--------

3510. MagiCPC and PC TCP/IP

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-26 00:00:00 UTC
From: denesh@cyberstrider.org
Message-ID: <MPG.ee6605be6777825989687@news.demon.co.uk>
Source record: 15045

Hi

Anyone know how I can make use of the PC TCP/IP settings when within MagiC_PC? This way I hipe I will be able to use the Atari (MagicPC) and it's programs such as CAB across ethernet...

Regards
Danny
--
Denesh Bhabuta
denesh@cyberstrider.org ; www.cyberstrider.org
denesh@bhabuta.co.uk ; www.bhabuta.co.uk
denesh@ataricomputing.com

3511. re: Can't boot from harddisk

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-26 00:00:00 UTC
From: paganini@NOSPAMorbital.fr
Message-ID: <65hmeb$no3$1@belzebul.imaginet.fr>
Source record: 15046

Now the trouble is gone...
Thank you very much. You have brought the smile back to my face. (;7))
I had problems on 5 cartridges. 3 of them are working fine now. Some cartridges made the program stops "looking for old format" forever (the resource of my program is in french, I don't know the exact text of the english version)... I booted again with an good cartridge and did the whole thing again, changing the cartridge just for the last operation (all cartridges had the same number of partitions) and that worked fine...

One cartridge is really bad, when I tried to reformat it, the program said "Sense code $32" and maybe I'll throw it in a real trash can, but I lost just my mail and Cab cache on this one, it could be worse...
One cartridge have 20 bad sectors on drive F and 40 bad sectors in drive G. I marked the bad sectors with hdutil.prg. Should I keep using it, the harddrive will skip the bad sectors? Or should I use only the other parts of the harddisk, with no bad sectors? Why do sectors go bad? Should I stop using this cartridge altogether? One bad cartridge is a Nomai, the other one is a Syquest. Which one is the most reliable? Anyone...?

Thank you again, from a happy brazilian alternative rocker...

Marcelo Paganini

1040 STE with 4 megs of RAM, EZ-Drive 135, Notator, Genedit, Smartsync Midiman, ST-Replay 16, etc...

http://www.orbital.fr/~paganini/index.html

3512. For Sale: Atari ST Stuff

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-26 00:00:00 UTC
From: Trevor Holyoak <trevor@holyoak.com>
Message-ID: <347C705D.9D87CDE6@holyoak.com>
Source record: 15047
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Atari 520ST computer, Atari SM124 monitor, and Atari SF354 disk drive.
No power supplies or other cables. All items look like they're in good
condition, but have not been tested.

For more info, please visit
http://komodo.ebay2.com/aw-cgi/eBayISAPI.dll?ViewItem&item=2212813

3513. Using Atari laser printer on a Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-26 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <6093_DCroker@fortress.org.uk>
Source record: 15048

I really don't want to dispose of my SLM604 printer but it isn't compatible with my Falcon.

I'm thinking of using my ST as a server therefore, with perhaps MidiNet or similar to transfer data to the ST (using print to disk from the application, saving to the disk mounted by the midinet software).

Is it possible to automate the printing process at the ST end (including multiple copies without transferring all that data again!) or would saving the layout files themselves to the ST and printing from a seperate copy of the program held on the ST be a better bet?

I'd thought of using the Diablo emulator installed on the ST and dragging the "printed to disk" file to the printer icon, is the Diablo emulator capable of doing this without any fuss over binary data?

Any other thoughts? IIRC the Diablo emulator is capable of printing data received via the serial port, anyone tried this, rather use the modem port tho'.

Please mail me as well as posting here, newsfeed doesn't always pick everything up.

Regards, Derryck

--

3514. Re: Formatting a HD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-26 00:00:00 UTC
From: Ben <bsilk@icrossroads.com>
Message-ID: <347CAFB6.C62@icrossroads.com>
Source record: 15049

> Simply partition your drive, don't format it. Formatting is not
> necessary for drives that don't have bad sectors. And because a drive's
> format is always platform independent, partitioning is absolutely
> sufficient.

Hmmm... I tried to partition it using diamond edge but it can't even recognize there is a drive present...

HDX gives me an error when I attempt to access ports other than 0 and partitioning port 0 seems to do nothing.

It would be great if diamond edge would simply find the drive hooked up and allow me to partition it but I don't know what's wrong... any ideas?

3515. Which Scanner ?>?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-27 00:00:00 UTC
From: Steve Scott <buskers@melbourne.dialix.com.au>
Message-ID: <Pine.SV4.3.91.971127130801.7900E-100000@melbourne.dialix.com.au>
Source record: 15050

Can you advise me on which (A4 Color) Scanner to Buy or Avoid?

What about Drivers? Where From ?

Thanks

Steve

3516. Re: Formatting a HD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-27 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19971127073500.CAA27652@ladder01.news.aol.com>
Source record: 15051

Ben,

I am going to assume that
1st. That your hard drive was working on the Mac ? Was it the drive that the Mac was booting from ? If this is the case than hooking it to say a scsi host adaptor like the Link or an Adscsi or Ad scsi Plus should work fine with software like ICD version 5 and up or BigDos or HDDriver If you are running an Atari Scsi adaptor you can use ADHI version 5.0x or better. If it is a Supra Scsi interface (well God will have to help you there)
2nd Did you connect your old and new hard drive to the same interface. Loofk at the drive access light on both drives, if they are both lite you have them set for the same ID number. If this is the case than you may have to change the hard drive ID jumpers. They are located on the printed circuit board on the hard drive and usally close to the 50 pin cable that goes from the SCSI adaptor and the hard disk. The hard drives have to have different ID numbers in order to work. If they don't you will not be able to boot. You can also use a program like checkID to see what the drives ID numbers are.
3rd. If you connected you hard drive . Did you get the cable (50 pin ribbon) on the correct way. If you got it backwards there is a possibility that you can kiss your hard drive or controller or both goodby. This causes all sorts oif problems. Does the hard disk access light come on and stays on.
4th. Last but not least if you can not figure it out and are giving up all hope you can send it to me and I can fix it for $30.00 plus any parts that are required. I would call you before making any repairs with an estimate. Hope this help you out.

dwmoar@aol.com
Atari*Dave
The Hardware Man

3517. Re: Parallelkabel ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-27 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EKAzF3.KB1@suse.modem.stud.uni-hannover.de>
Source record: 15052

In article <65e8n2$4rm$1@ns.felk.cvut.cz>,
pstehlik@zln.cz (Petr Stehlik) writes:

> However I was thinking about making a hardware adapter for Atari parallel port
> in order to make it compatible with PC ports for using various PC parallel
> units like ZIPs, harddisks, scanners etc.

How do you intent to provide all the missing lines ?

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

3518. Re: Parallelkabel ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-27 00:00:00 UTC
From: Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se>
Message-ID: <65jrlj$jg3$1@infomania.emw.ericsson.se>
Source record: 15053

Peter Rottengatter wrote:
>
> In article <65e8n2$4rm$1@ns.felk.cvut.cz>,
> pstehlik@zln.cz (Petr Stehlik) writes:
>
> > However I was thinking about making a hardware adapter for Atari parallel port
> > in order to make it compatible with PC ports for using various PC parallel
> > units like ZIPs, harddisks, scanners etc.
>
> How do you intent to provide all the missing lines ?

I have seen a few different solutions. One is to make a ROMPORT
adapter but the the best one that I can think of (if it works)
is to take the missing lines from the 2 extended gamepad ports
on the STe and Falcon. This wouldn't need any external hardware
or hacking at all just a custom made cable.

Why not someone has done this before is a mystery for me as it
should be fairly simple and give us a complete parallel port.

//Magnus Kollberg
--
+---+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+---+

3519. Re: Atari MegaFile 30 upgrade?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-27 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EKBGrB.LDA@suse.modem.stud.uni-hannover.de>
Source record: 15054

In article <65796j$o3q$1@cti01.citenet.net>,
q-funk@citenet.net (Martin-Eric Racine) writes:

> Attention: The Atari harddrive driver AHDI supports\ed (the same in
> what version) fundamental(ly) only A hard drive BY Ger�teaddresse.
> The only harddrive driver the TWO hard drives BY
> Ger�teadresse support are the CBHD (from the book oh sugar!
> 2) and the HDDRIVER of Uwe Seimet (Uwe_Seimet@KA.MAUS.DE).
>
> Chapter The building in a second hard drive, page 2
>
> ��
> This word-by-word exchange from a German document, with some
> adjustments for German idiom, was made with a registered version
> of Ruftrade2.
> ��

ROTFL ...

Being able to read both languages, this is quite funny !

Well, computer aided translations are a difficult thing, and fully automated,
often complete rubbish is the result. You know that famous joke about the
bible citation translated by a computer ?

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

3520. Network ST to NT 4.0

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-27 00:00:00 UTC
From: "Jerry S. Faigin" <jsfcomsrv@vcnet.com>
Message-ID: <65nut7$mj1@news.vcnet.com>
Source record: 15055

Does anybody have any ideas about putting an Atari STE1040 on a NT 4.0 Microsoft network?

Sounds weird, but I would like to try!

3521. Re: ATARI SC1435

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-28 00:00:00 UTC
From: Bill Wormald <hipkat@opera.iinet.net.au>
Message-ID: <65lp0n$16$1@opera.iinet.net.au>
Source record: 15056

Bill Wormald <hipkat@opera.iinet.net.au> wrote:
: Hi,

: I would like to use an SC1435 monitor with an S770 audio sampler.
: I have seen this set up working on a friend's system.
: I am a bit confused though that the video output on the sampler says
: RGB digital out and the monitor says analogue, is there some special way
: to wire the two together ?

I have since come across an ATARI monitor that allows me to plug in both
units at the same time and switch between them.It is a typical grey ATARI
unit with no ID number, square shape with a switch on the rear for RGB
VIDEO or GREEN, it also has Chroma and Luma inputs plus stereo RCA audio
ins. Can anyone tell me what model number this is ? Thanks

: I also want to replace a SCSI hard drive with a bigger one, it has 40 pins
: with power included (no separate plug) I thought SCSI had a 50 pin
: connector, is this a non standard configuration ?

: Thanks for any help,

: Bill Wormald

3522. Magic 5.13 in EPROM

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-28 00:00:00 UTC
From: acounis@lpnsu7.in2p3.fr
Message-ID: <65m6c0$31a$1@ccpnws.in2p3.fr>
Source record: 15057
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello World,

Has anybody tried to burn Magic 5.13 into Eproms using Mag2rom6 from Wilfried Mintrop ?
The system is very unstable for me although it runs fine when in Ram.

--
+---+
| ACOUNIS St�phane Laboratoire de Physique Nucl�aire et des |
| Hautes Energies - Universit� PARIS 6 |
| T�l: 01-44-27-43-62 Fax: 01-44-27-46-38 |
+---+

3523. Re: Atari MegaFile 30 upgrade?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-28 00:00:00 UTC
From: cwesterh
Message-ID: <347e90cb.472477905@news.utrecht.nl.net>
Source record: 15058

On Thu, 27 Nov 1997 18:01:59 GMT,
perot@suse.modem.stud.uni-hannover.de (Peter Rottengatter) wrote:

>Well, computer aided translations are a difficult thing, and fully automated,
>often complete rubbish is the result. You know that famous joke about the
>bible citation translated by a computer ?

It is not a joke, it is actually true. But it was done in testing the
product. Thay translated the text from American to Russian and back. A
good way to test a program like that. Did you know that as far away as
the sixties, they used computers to generate popsongs. I owned once a
program like that and it actually worked to.

Greetings,

Cecil.

3524. Re: TOS versions?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-28 00:00:00 UTC
From: pstehlik@zln.cz
Message-ID: <65m693$k13$1@ns.felk.cvut.cz>
Source record: 15059
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st.tech

```
>Could anyone fill in the blanks below (add if necessary)?

typing from my (poor) memory:

> TOS Date GEMDOS AES
> -----------------------------------
1.00 ??-??-1985 (there were two releases, IIRC)
1.02 04-22-1987
1.04 04-06-1989
> 1.06
> 1.62 01-01-1990 0.17 1.40
> -----------------------------------
> 2.02
> 2.05
> 2.06 11-14-1991 0.20 3.20
> -----------------------------------
> 3.01
> 3.05
> 3.06 09-24-1991 0.20 3.20
> -----------------------------------
4.01
> 4.02
> 4.04
> -----------------------------------
>
>MultiTOS

MultiTOS 1.04 and 1.07 (based on MiNT versions)

> -----------------------------------
TOS 4.92
> -----------------------------------
AES 4.1
> -----------------------------------

Petr
```

3525. Re: Fun with KEMD...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-28 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <65mhm5$ieh@balaena.bio.vu.nl>
Source record: 15060
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Mario Becroft (mb@tos.pl.net) wrote:

: When I installed X it worked first time with no problems. I think if you
: gave more details of the problem it would help.

Here's another X11-KEMD problem:

I installed all the X11-stuff and tried to boot X11. It'll start, but
xinit won't load any of the programs stated in the default xinitrc.
Actually, xinit won't run anything. I tried both startx and xinit manually,
and I just end up with a nice empty X background and a big cross as
a mouse. No window manager, no xterm...
Anyone?
-=Levjenno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

Yea, though I walk through the valley of the shadow of APL, I shall
fear no evil, for I can string six primitive monadic and dyadic
operators together.
-- Steve Higgins

3526. NEW Atari Stock being added! More inventory!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-28 00:00:00 UTC
From: bensmith@user2.teleport.com
Message-ID: <65nu7d$t4r$1@user2.teleport.com>
Source record: 15061
Cross-posted to: or.forsale,pdx.forsale,pnw.forsale,pnw.wanted,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

If you wan't me to read any response from you, do not respond here, Direct all responses in E-Mail to: bensmith@teleport.com

Hello, recently my postings had the subject: FREE Atari Catalogs by E-Mail, FTP & the Web! New Lower Prices! This still and always holds true! I've changed the Subject because I've recently received more Atari stock. Both Classic 8 Bit & Atari ST. HardWare, SoftWare, Books & Accessories. Due to this development, I'll be trying to spend less time on the InterNet and more time organizing, testing, cataloging & pricing the new Atari stock. Besides that I suffer from depression which seems to worsen this time of year because it gets dark earlier. It would cheer me up if we got some snow. Also, I need to see my Doctor, when I can get an appointment with him, about pain in my Right Shoulder and limited mobility which is not good because I am Right handed. So I ask that you keep me in your prayers. And be patient with me if I am slow in getting back to you.

Find Lower Prices @ http://www.teleport.com/~bensmith/bscomputers.shtml

The Bravo Sierra Web Page has been fixed. If you find trouble with my Web Page, please E-Mail me at bensmith@teleport.com.

A note to Repeat Customers: Welcome Back! I dont keep a Mailing List or keep track of your Mailing/Shipping address. To expedite your order, include your Mailing/Shipping address and it wouldn't hurt to include your home and work number.

I am not a repairman/technician. I have some Hardware and other stuff that needs work you can have some ***FREE*** Atari stuff for the cost of Shipping & Handling. Inquiries welcome...

FREE Catalogs for Classic Atari 8 Bit or Atari ST Computers! Hard Ware, SoftWare & Books/References! In BSC's Catalogs, you may find some thing you've been looking for, Something you might want & something New to you! View Catalogs at: www.teleport.com/~bensmith/bscomputers.shtml. And Jump to my FTP site linked to my Web Site so you can Download Free Catalogs or FTP directly to: ftp.teleport.com/vendors/bensmith/ or if you can't get Catalogs that way, Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. I do ask that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not Snail (Postal) Mail. Please let me know if I can't attach files to your E-Mail. I will get back to you after the weekend. Please Direct all Replies Through E-Mail to: bensmith@teleport.com.

I'm looking to trade for these Items for my Atari. I'm looking for CatBoxes for Atari Jaguar, Jag-Links as well as Jag Controllers, Alien vs Predator and even complete Jaguar Systems. If you have what I'm looking for, check my Atari Catalogs for stuff to trade at: http://www.teleport.com/~bensmith/bscomputers.shtml or E-Mail bensmith@teleport.com for a trade.

Following is only a partial list of what's in my Computer HardWare & SoftWare Catalogs. So check out my Catalogs!!!

Check out my Updated Atari Catalogs and find More Atari stuff! I've got HardWare for both Classic Atari 8 Bit & ST such as Gemini 10X Printers, Printer Stands, 9 Pin Panasonic Printers Ribbons, JoySticks & Under the Monitor Power Directors to Manage & Protect your Equipment. Hardware specifically for the Classic Atari 8 Bit: 800XLs, Commodore CM-141 Monitor, Atari 1050 Disk Drives, Atari 1050 Happy Drive, Indus GT Smart Disk Drives, Paddles, Koala Pads, Atari CX85 Numeric KeyPads,SIO Cables and Direct Connect Printer Interfaces. HardWare specifically for the Atari ST: Spectre GCR Macintosh Emulators, Color & MonoChrome Monitors, Monitor Master Switch Boxes, Mouse Master Switch Boxes, Future (Indus) GT-100X Smart Disk Drives, Atari Double Sided SF314 Disk Drives, Advanced Gravis Mouse Stick Controller for the Amiga & Atari ST & Atari Mice. Game SoftWare for the Classic Atari 8 Bit: Battle of Antietam, Flight Simulator II & Scenery Disks, Gorf, Maniac Miner, Missile Command, Pac Man, Rosen's Brigade, Space Eggs, Space Journey Math Educational Software, Target Practice, Temple of Apshai and Zork. Game Software for the Atari ST: Advanced Dungeons & Dragons-Heroes of the Lance, Arkanoid, Brataccas, Defender of the Crown, Flight Simulator II, Gauntlet, Kings Quest, Major Motion, The Pawn, S.D.I., Sherman M4, UMS I & II & World Championship Karate. Productivity Software for the Classic Atari 8 Bit: Atari Basic, Atari Writer, CardWare, Home Filing Manager, Home Pak, Invitation to Programming, Print Shop, SynCalc, SynFile+ and VisiCalc. Productivity Software for the Atari ST: Analyze SpreadSheet, DacEasy Accounting, Data Manager ST, Degas, Degas Elite, PageStream, ProCopy, Turbo ST and VIP Professional. Plus a wealth of Books and Reference Materials. This and more you'll find in my Atari Catalogs!

I have some MFM & RLL Hard Drives I got Directly from the Shadow of Shadow Software. Older Technology made with a lesser chance of Planned Obsolescence. Built like Tanks. The Shadow tells me each one worked before they were taken off their Computers. Each one, $25, as is. E-Mail: bensmith@teleport.com or call Ben at: (503)256-9974. Model numbers follow...

Kalok KL320 MiniScribe 8425 SeaGate ST-238R SeaGate ST-225
Lapine Titan LT 300 RLL MiniScribe 3425 Conner CP-321
Seagate ST-157A

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File

called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you test JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such as the 1090XL expansion Box. I got it from The Shadow of Shadow Software. It is the Best one of the Few that Atari made. And the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Go to: http://www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

3527. WANTED! Atari Mega 4 ST with TOS 1.4!(USA)!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-28 00:00:00 UTC
From: bensmith@user2.teleport.com
Message-ID: <65nuft$5t$1@user2.teleport.com>
Source record: 15062
Cross-posted to: pdx.forsale,or.forsale,pnw.forsale,pnw.wanted,comp.sys.atari.st,comp.sys.atari.st.tech

Looking for an Atari Mega 4 ST. Please, no upgraded Mega 2's. I need a stock 4 MB Machine Plus a TOS 1.4 upgrade. I need to test the Mega 4 ST before I pay. I was recently burned by an old friend who said the Mega worked. He couldn't refund my money. I can't afford to be burned like that again. Please do not reply here as I dont read message bases. Please direct your reply through E-Mail to bensmith@teleport.com or call Ben at: (503)256-9974.

P.S. I'd need to keep this transaction solely in the United States.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

3528. Re: S: Breakout-Spiel fuer Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-28 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HK3OFFCYUP@data.rhein-main.de>
Source record: 15063
Cross-posted to:
cern.atari,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,fido.ger.atari,z-netz.alt.rechner.atari.diskussion

In <65kjfj$4h@berlin.shuttle.de> "Ralf Blinkmann" wrote:

>als ehemaliger Atari-ST-User habe ich vor ca. 5 Jahren auch alle meine
>Software zusammen mit meinem Mega-ST verkauft. Das war ein Fehler, wie sich
>jetzt zeigt. Ich habe n&#65533;mlich jetzt entdeckt, da&#65533; es tolle Atari-Emulatoren

It's allways a mistake to sell all atari items.. ;->

One point more to save the first st from 1985 !
Emulators.. Pah! ;-)

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

3529. Re: TOS versions?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-28 00:00:00 UTC
From: Christian Ratsch <ratsch@bielefeld.netsurf.de>
Message-ID: <34805848.0@news.uni-X.net>
Source record: 15064
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st.tech

```
> 1.00 ??-??-1985 (there were two releases, IIRC)
The later one is 1.00 06-02-1986
```

--
Tsch&#65533;
Christian
---
ratsch@bielefeld.netsurf.de
christian_ratsch@bi.maus.de
www.bielefeld.netsurf.de:8080/~ratsch/

3530. For Sale: Atari 520ST, SM124 Monitor, and SF354 Disk Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-29 00:00:00 UTC
From: Trevor Holyoak <trevor@holyoak.com>
Message-ID: <347FD1D5.4B670176@holyoak.com>
Source record: 15065
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari

Atari 520ST computer, Atari SM124 monitor, and Atari SF354 disk drive.
No power supplies or other cables. All items look like they're in good
condition, but have not been tested.

For more info, please visit
http://komodo.ebay2.com/aw-cgi/eBayISAPI.dll?ViewItem&item=2508233

3531. Re: Defect TTM195 monitor. Schematics?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-29 00:00:00 UTC
From: Oldguyteck <edward.croteau@the-spa.com>
Message-ID: <01bcfca7$4a1724e0$1b7129cf@default>
Source record: 15066

```
Does that monitor have a fuse in it (check)

Ed............(Oldguyteck)
--
Old Tecks, never die, They just-a spark away!
```

Martin Byttebier <Martin.Byttebier@ping.be> wrote in article
<880494202_OASIS_@ping.be>...
> In article <3479FE3E.D8E8D314@ipm.de>
> "Ulrich R&#65533;hr" <roehr@ipm.de> said:-
>
> >I have a problem with my TTM195 monitor.
> >It has stopped work while it in use. Not only the
> >the screen went black but also the little green LED.
> >Must be a problem with the power supply but the
>
>
> A part of the TTM 195 which is very vulnerable to break down is the
> "Flyback Transformer". The transformer of my TTM195 has been replaced
> twice already.
>
> A replacement Transformer can be obtainted from
> Best Electronics
> 2021 The Alameda, Suite 290
> San Jose, California 95126
> bestelec@concentric.net
> Phone: (408) 243-6950
> Fax: (408) 243-8274
>
> I believe you can find there a Schematic too.
>
> Hope this helps
> Martin
>
> __
>
> ***************************************
> * On the seventh day He created Atari *
> ***** Martin.Byttebier@ping.be ********
> ***************************
> But He uses a Hades 060 now
>
>

3532. ST-SCSI-PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-29 00:00:00 UTC
From: lsimcox@zetnet.co.uk
Message-ID: <65pfhv$a4h$1@irk.zetnet.co.uk>
Source record: 15067

Hi

I can physically connect my ST SCSI (TOS 2.06 link2 ICDs/w) to my ZIP drive then to a PC with Adaptec SCSI card. Can I run the ST and PC at same time?

How and what problems are there?

I am aware HDDriver and BIGdos can be used on the ST to drive the ZIP so that the PC can access the ZIP disks. Although I dont Know the precise details.

Are there any FAQ files on this topic?

I have seen articles about partitions <32k are also OK but they are not clear under what conditions this can be done.

Help for Xmas please!

Regards Lewis

3533. FS: More Atarian Wares!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-29 00:00:00 UTC
From: FPINTO <fpinto@byu.edu>
Message-ID: <34807364.AB3FC46@byu.edu>
Source record: 15068
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st,comp.sys.atari.st.tech

FIRST THE SOFTWARE:

1. IMAGE COPY 4 CD $17 (converts between Jpg, Gif, Tiff, Img. You can even print. It's a very clean application.

2. TRUEPAINT V 1.02 $19 Excellent drawing program; all resolutions and colors. Works in ALL ataris. From B\W. to true color.

5. PHOTO SHOW 1.0 by It's all relative: Create multimedia presentations audio-video; Also watch kodak photo Cd's in PCD format. This prg. will go with PCD sampler vol CD-ROM $20 (Falcon)

6. MIDI QUEST 4.0 $25 (Synthesizer sound editor) I have file list, will send upon request. Works on Falcon also.

7. STALKER 3.04 $19 Get connected with this reliable terminal program up to VT 220. A wide range of setups. All Ataris. Interface with Steno (see Steno) excellent XYZ modem transfer module. Works as a prog. and Acc!!

8. STENO 2.10 $19 Interfaces with Stalker: You can cut, copy and paste from one to the other. Also Works like Prg or Acc; you can even run it as many times as you want and you will have the "copy and paste" option between them.

9. PAGESTREAM V 2.01 $20 Excellent DTP prg. Box with comprehensive documentation.

10. CALAMUS SL $50 seven disks. The Ultimate Atari DTP prg. From making of complex DTP documents. It comes with several modules, the manual is comprehensive.

CD ROMS: Both CD roms can be read by a PC also, format compatible.

11. GEMINI Atari thousand of shareware and public domain prgs. $10
12. CRAWLY CRYPT collection V. 1 more public domain and shareware (even Falcon). $10

13. LDW power: excellent spreadsheet. $ 3.00 no manual original disk only. (all Ataris).

HARDWARE

14. Atari SM 124 tested and is in excellent condition: $20

15. Intel External 144e (14.4Kb) FAX/MODEM with cable for Atari $40.
(has original PC software)

16. SCSI II to SCSI II 50 pin cable. Use it to attach your Falcon/TT to
and external SCSI device
(The Jazz, a CD rom, etc.) 2 feet.

Free stuff:
Modem 1200 internal PC
Atari Ste language disk English-USA CA 400607-001 Rev B
Ultimate virus killer UKV 5.9

If interested send ZIP code to ask UPS for charges. I am willing to go
down in the prices if you buy
more than 2 items. For software with light weighted documentation, I can
send it for $3.00 US priority
mail. (IF YOU LIVE IN THE US) Regards, Phil.

3534. Re: Parallelkabel ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-29 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EKF9Lq.IpD@suse.modem.stud.uni-hannover.de>
Source record: 15069

In article <65jrlj$jg3$1@infomania.emw.ericsson.se>,
Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se> writes:
> Peter Rottengatter wrote:
>>
>> In article <65e8n2$4rm$1@ns.felk.cvut.cz>,
>> pstehlik@zln.cz (Petr Stehlik) writes:
>>
>> > However I was thinking about making a hardware adapter for Atari parallel port
>> > in order to make it compatible with PC ports for using various PC parallel
>> > units like ZIPs, harddisks, scanners etc.
>>
>> How do you intent to provide all the missing lines ?
>
> I have seen a few different solutions. One is to make a ROMPORT
> adapter

Aha, so this is a more larger solution. Originally it sounded as if you
only wanted the parallel port to connect your adapter to.

> but the the best one that I can think of (if it works)
> is to take the missing lines from the 2 extended gamepad ports
> on the STe and Falcon. This wouldn't need any external hardware

Ok, if you got an STE or Falcon ;-) I haven't.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

3535. Re: Atari MegaFile 30 upgrade?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-29 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EKF9oD.Ipz@suse.modem.stud.uni-hannover.de>
Source record: 15070

In article <347e90cb.472477905@news.utrecht.nl.net>,
cwesterh[remove-this]@dds.nl (Cecil Westerhoff) writes:
> On Thu, 27 Nov 1997 18:01:59 GMT,
> perot@suse.modem.stud.uni-hannover.de (Peter Rottengatter) wrote:
>
>>Well, computer aided translations are a difficult thing, and fully automated,
>>often complete rubbish is the result. You know that famous joke about the
>>bible citation translated by a computer ?
>
> It is not a joke, it is actually true.

Yeah, I know, but it really makes a great joke too.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

3536. Re: ST-SCSI-PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-29 00:00:00 UTC
From: Bud Connolly <budc@harborcom.net>
Message-ID: <880858393.460803@proxy.harborcom.net>
Source record: 15071

Lewis simcox wrote in message <65pfhv$a4h$1@irk.zetnet.co.uk>...

>I can physically connect my ST SCSI (TOS 2.06 link2 ICDs/w) to my ZIP
>drive then to a PC with Adaptec SCSI card. Can I run the ST and PC at
>same time?

Lewis,

Do NOT do that! For starters, the SCSI Controllers are usually SCSI device ID 7. Two controllers, two device ID's of 7, SCSI conflict. The least that will happen is no communication and all SCSI devices are unreachable. The worst that could happen, you may fry something.

Bud
budc@harborcom.net

3537. Hardware hacking question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-29 00:00:00 UTC
From: Dan Ritter <dritter@sprint.ca>
Message-ID: <3480F4F5.3DFBD5DC@sprint.ca>
Source record: 15072

In the 80's I remember meeting someone who showed me a hack they did on their ST. They adapted an IBM MFM type hard drive to the ST. I didn't understand enough about computers to understand what they were talking about then but now I do. Is there a hack out there to adapt one of these drives to the ST? I recently picked up a 1040 st cheap and would like to put a hard drive on it. However I can't justify spending very much money of this system as all it is just a toy I'm playing with.

3538. Re: Network ST to NT 4.0

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-29 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19971129211159809 56@zetnet.co.uk>
Source record: 15073

The message <65nut7$mj1@news.vcnet.com>
from "Jerry S. Faigin" <jsfcomsrv@vcnet.com> contains these words:

> Does anybody have any ideas about putting an Atari STE1040 on a NT 4.0
> Microsoft network?

> Sounds weird, but I would like to try!

If you had more RAM, and a HD, I would recommend using MiNTnet - details
of how it has been done (with Win95 rather than NT4, but should be very
similar) are on my www pages (http://www.users.zetnet.co.uk/jacquesa).

However, with just a stock 1040, I doubt you'll be able to use the network
fully (although take a look at PARCP, Ghostlink and paralink2000). URLs
for PARCP and Ghostlink have been posted to this group recently, IIRC.

Anthony
--
---------------------------------------+----------------------------------
Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
---------------------------------------+----------------------------------

3539. Re: TOS versions?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-30 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971130095311169573@toulouse1-3.hol.fr>
Source record: 15074
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st.tech

Christian Ratsch <ratsch@bielefeld.netsurf.de> wrote (�crivait)�:

```
> > 1.00 ??-??-1985 (there were two releases, IIRC)
> The later one is 1.00 06-02-1986
>

Wasn't the earlier disk based one called TOS 0.99 ?

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

3540. Re: Hardware hacking question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-30 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971130095300168916@toulouse1-3.hol.fr>
Source record: 15075

Dan Ritter <dritter@sprint.ca> wrote (�crivait)�:

> In the 80's I remember meeting someone who showed me a hack they did on
> their ST. They adapted an IBM MFM type hard drive to the ST. I didn't
> understand enough about computers to understand what they were talking
> about then but now I do. Is there a hack out there to adapt one of
> these drives to the ST? I recently picked up a 1040 st cheap and would
> like to put a hard drive on it. However I can't justify spending very
> much money of this system as all it is just a toy I'm playing with.

First of all, the atari is not a toy. Many people around here use it for serious applications, music, dtp, internet, text processing, etc...

MFM is not a very practical way to add a HD nowadays. The only MFM or RLL adapters I know of are the ones in the original Atari Megafile hard drives (20, 30 or 60Mb). Not a hack, as they just plug into the HD port on the back of the ST. This sort of HD is old, and slow and not very reliable any more.

You can get SCSI hard drives connected with a Link host adapter interface, and there are 2 or 3 internal IDE adapter boards that are a bit tricky to get hold of.

Check out my Quick FAQ.

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3541. Nemesis / screen trouble

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-30 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HK5RAFBFUP@data.rhein-main.de>
Source record: 15076

Hi guys,

I found a problem while fitting another nemesis board..

I got a second hand falcon and a 'second' hand nemesis accelerator.
Nemesis was not fit to the board.

I install all exacly according the manual and in the same way as
i dit that with some other falcons before.

All wires are exactly at the same place as on the machine(s) before..

To check all i use a SM124, simple, i don't have a VGA left in the moment.

While nemesis is OFF, i can use the SM124, TV/RGB and a VGA well.
First i put nemesis.prg to the autofolder, nem_lo and nem_hi i will start
from the desktop, only in test phase.

After switch nemesis on (nem_lo OR nem_hi) i got a 50% reduced screen.
All screen information is shrink to the middle of ANY Monitor or TV.
With nemesis OFF, all looks well, equal with any kind of screen.

Screen Example:

```
upper monitor border
---------------
< empty zone
--...--....
--.-.... << all information is center to the middle

< empty zone
----------------
lower monitor border
```

(Any screen if nemesis is ON)

Also i don't have trouble with IDE, Floppy or SCSI.
Nemesis is cross checked with another machine and works well..
Nembench with nemesis OFF: 100% at all
Falcon Testkit: No Errors

Also i try the RGB-Patch with negative results.
(Complete wih switch)

(That all looks like a problem with the video sync..
But only while nemesis is ON) ??

Any ideas?
Nemesis specialists wanted :)

I need very thick eye glasses? :>

Next session is to pick up the clocksignals with a oszi?
(I don't like to do that) :->>

BTW: The falcon board is a realy fucking old one, no serial, no rev.No

Regards, Robert

3542. Re: Hardware hacking question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-30 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19971130113314809 56@zetnet.co.uk>
Source record: 15077

> > like to put a hard drive on it. However I can't justify spending very
> > much money of this system as all it is just a toy I'm playing with.
>
> First of all, the atari is not a toy. Many people around here use it for
> serious applications, music, dtp, internet, text processing, etc...

Hey, dont jump down the guy's throat - its a toy to him! Obviously he has
no wish (or reason?) to use it for work - but an Atari can be fun, which is
why he wants it...

> MFM is not a very practical way to add a HD nowadays. The only MFM or

If you've got one, I expect its practical.

> You can get SCSI hard drives connected with a Link host adapter

Yea, and SCSI HD's cost quite a bit of money, and the original poster
said he couldn't justify much money...

> interface, and there are 2 or 3 internal IDE adapter boards that are a
> bit tricky to get hold of.

And to fit, I bet...

Anthony
--
--+----------------------------------
Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
--+----------------------------------

3543. HS-Modem 6 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-30 00:00:00 UTC
From: dj_arush@adrenalin-online.demon.co.uk
Message-ID: <880914475.5416.0.nnrp-04.c1ed127f@news.demon.co.uk>
Source record: 15078

Is there some kind of plain English Doc on how to get HS-Modem working?

It works fine,comes up while booting,so its installed ok.
But I don't notice any diffence in modem speed.
I've tried it with and without.

Anyone care to help me?

I have a STe 4Meg 250MegHD and 14.4K modem.
Using STing 1.6 and Freeze dried terminal.

Thanks

3544. Re: Network ST to NT 4.0

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-30 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EKGtFp.Ht0@suse.modem.stud.uni-hannover.de>
Source record: 15079

In article <65nut7$mj1@news.vcnet.com>,
"Jerry S. Faigin" <jsfcomsrv@vcnet.com> writes:

> Does anybody have any ideas about putting an Atari STE1040 on a NT 4.0
> Microsoft network?

Go for STinG, which can be found on my web page. You can make serial
connections to the NT machine with it. If you insist in Ethernet, you
gotta wait a little longer.

MiNTnet supports Ethernet now, but on a 1040 STE you won't have much fun
running MiNTnet.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

3545. Re: HS-Modem 6 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-30 00:00:00 UTC
From: pricard@club-internet.fr
Message-ID: <3481fdace52280@club-internet.fr>
Source record: 15080

Hello,

in article <880914475.5416.0.nnrp-04.c1ed127f@news.demon.co.uk>
dj_arush@adrenalin-online.demon.co.uk (Ian Forrest wrote:

> But I don't notice any diffence in modem speed.
.../...

> I have a STe 4Meg 250MegHD and 14.4K modem.
^^^
Well, without a modification of your machine you cannot go over 19200
bps...

--
Pascal, surfing the web on his Falcon...

3546. Re: HS-Modem 6 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-30 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EKHFH5.J43@suse.modem.stud.uni-hannover.de>
Source record: 15081

In article <880914475.5416.0.nnrp-04.c1ed127f@news.demon.co.uk>,
dj_arush@adrenalin-online.demon.co.uk (Ian Forrester) writes:
> Is there some kind of plain English Doc on how to get HS-Modem working?
>
> It works fine,comes up while booting,so its installed ok.
> But I don't notice any diffence in modem speed.
> I've tried it with and without.
>
> Anyone care to help me?
>
> I have a STe 4Meg 250MegHD and 14.4K modem.
> Using STing 1.6 and Freeze dried terminal.

It's not there to enhance the speed of the interface, but to make it reliable.
It's true you can use higher speeds with it, but only because without it the
speeds are too unreliable.

If you installed it for STinG, make sure STING.PRG is in the AUTO folder
after the HSMODEM modules (Watch the boot process, STinG must boot after
the HSMODEM modules). Then use the SERIAL.CPX to configure speed etc.

I should add that updating to STinG V1.08 is advisable.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

3547. Re: TOS versions?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-11-30 00:00:00 UTC
From: Christian Ratsch <ratsch@bielefeld.netsurf.de>
Message-ID: <34830426.0@news.uni-X.net>
Source record: 15082
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st.tech

Hi Nicholas!
>> > 1.00 ??-??-1985 (there were two releases, IIRC)
>> The later one is 1.00 06-02-1986
>Wasn't the earlier disk based one called TOS 0.99 ?
No idea, I never had such a disk. My first ST was one with ROMTOS.

--
Tsch
Christian
---
ratsch@bielefeld.netsurf.de
christian_ratsch@bi.maus.de
www.bielefeld.netsurf.de:8080/~ratsch/

3548. Re: Change from ATARI to PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-01 00:00:00 UTC
From: tross3@hamtel.tds.net
Message-ID: <65t8dv$qbl@news2.tds.net>
Source record: 15083

On 19 Nov 1997 12:31:00, Lothar Huegel wrote:
>Hallo Andreas,
>
>> [snipped] I think that I can't use the floppy because of the
>> different formats.
>
>why that?- I used PC- formated floppy 720 kB and the 1040 ST-FM could read
>that.
>

Hi, there is one small thing that might preclude your PC from reading your ST disks... An ST will happily format a HD disk at @720k (or whatever density, if you're using a 3rd-party formatting program). However, your PC will choke on it.

What you should do is ensure that you format your disks to the standard 720K density doing one of these two things:

1: Using a double density disk.
2: If you used a HD disk, then put a piece of opaque tape over the window on the upper-right-hand side of the disk before inserting it into the PC drive. The PC will then think that it's a 720K disk. Shouldn't have to go through all this with the bootsectors, but that's the only thing that worked for me.

Terry
---
tross3@hamtel.tds.net
http://www.geocities.com/SiliconValley/Peaks/6320/

3549. Re: Hardware hacking question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-01 00:00:00 UTC
From: William Pike <wpike@doitnow.com>
Message-ID: <01bcfe03$942d8760$752bd3cf@default>
Source record: 15084

Dan Ritter <dritter@sprint.ca> wrote in article
<3480F4F5.3DFBD5DC@sprint.ca>...
> In the 80's I remember meeting someone who showed me a hack they did on
> their ST. They adapted an IBM MFM type hard drive to the ST.
What you need is a Host Adapter. This is hardware that converts ASCSI to
SCSI. There were several manufactors, the one that comes to mind is ICD
but don't know if they are still in business. Otherwise put a notice on
the net for one and someone will probibly have one. PACMan

3550. Re: Change from ATARI to PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-01 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971201080804192781@toulouse2-11.hol.fr>
Source record: 15085

Terry Ross <tross3@hamtel.tds.net> wrote (�crivait)�:

<snip>

> What you should do is ensure that you format your disks to the
> standard 720K density doing one of these two things:
>
> 1: Using a double density disk.

Yes

> 2: If you used a HD disk, then put a piece of opaque tape over the
> window on the upper-right-hand side of the disk before inserting
> it into the PC drive. The PC will then think that it's a 720K
> disk. Shouldn't have to go through all this with the
> bootsectors, but that's the only thing that worked for me.

No. Don't do this. The physical coating on the disks is different
between HD and DD floppies. This trick does work sometimes, but don't
backup any important data on HD floppies formatted to DD mode.

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3551. Re: Hardware hacking question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-01 00:00:00 UTC
From: pls@no.spam
Message-ID: <65tsr1$cd1@bcrkh13.bnr.ca>
Source record: 15086

In article <01bcfe03$942d8760$752bd3cf@default>, "William Pike" <wpike@doitnow.com> wrote:
>Dan Ritter <dritter@sprint.ca> wrote in article
><3480F4F5.3DFBD5DC@sprint.ca>...
>> In the 80's I remember meeting someone who showed me a hack they did on
>> their ST. They adapted an IBM MFM type hard drive to the ST.
>What you need is a Host Adapter. This is hardware that converts ASCSI to
>SCSI. There were several manufactors, the one that comes to mind is ICD
>but don't know if they are still in business. Otherwise put a notice on
>the net for one and someone will probibly have one. PACMan
>

As well as the host adapter, you will need a SCSI to MFM adapter, Xebec used
to make these.

They are probably hard to get hold of nowadays.

AFAIR, atari used to have an all in one (ASCI to MFM) adaptes in their
original hard drives, maybe Best Electronics would have these.

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

3552. Re: ST-SCSI-PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-01 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34828452.B8D@ooc.de>
Source record: 15087

Lewis simcox wrote:

> I can physically connect my ST SCSI (TOS 2.06 link2 ICDs/w) to my ZIP
> drive then to a PC with Adaptec SCSI card. Can I run the ST and PC at
> same time?

You can only run them at the same time if you have a LINK97 hostadapter.
Any other hostadapter (including the LINK96) will block the bus.

> I am aware HDDriver and BIGdos can be used on the ST to drive the ZIP
> so that the PC can access the ZIP disks. Although I dont Know the

With HDDRIVER 7.1 no additional software is needed to access DOS
compatible media if they were created with a single partition and the
tools coming with HDDRIVER.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3553. Re: Change from ATARI to PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-01 00:00:00 UTC
From: tross3@hamtel.tds.net
Message-ID: <65u4f1$48j@news2.tds.net>
Source record: 15088

On 1 Dec 1997 08:08:04 , Nicholas Bales wrote:

>No. Don't do this. The physical coating on the disks is different
>between HD and DD floppies. This trick does work sometimes, but don't
>backup any important data on HD floppies formatted to DD mode.
>

Thanks for pointing it out Nicholas. I was going to follow-up my post
when I realised I had left it out, but I was talking about a
short-term transfer solution, not a storage solution. In 7 out of ten
stores that I visit here in Bangor, I can't even _find_ double density
disks anymore.

Terry
---
tross3@hamtel.tds.net

3554. Atarian needs HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-01 00:00:00 UTC
From: callen@vcn.bc.ca
Message-ID: <65uhkr$o1@milo.vcn.bc.ca>
Source record: 15089

To any ATARI ST owners
""""""""""""""""""""""""

Hi, my name is Christopher and I'm posting this document to see if there are any Atarians out there in the cyber space area, who may be able to help me figure out why I can't unzip my downloaded Atari zipfiles from some of the Atari websites, or if anyone is connected to a Unix system and uses Antic's "FLASH" (any version) telecommunication program, maybe you can tell me how you have configurated Flash to properly operate with the Unix system. This may be the problem with my zipfile downloads. I am by no means a computer wiz, but I think my problem lies in the transfer of Bad CRC's and Invalid Zipfile Headers. The question is WHY is it happening and HOW do I fix it? That's my problem to "maybe" this problem.

I belong to the Vancouver CommunityNet which uses the "UNIX(r) system V Release 4.0" with the "Pine" (version 3.95) e-mail program, "Lynx" (version 2.6) text browser, and the "Pico" text editor. I was using "Webcrawler" to find the Atari websites. My Atari stuff may be slow and old, but it works just fine. I don't know if the rest of the following information will help you to figure out my problem or not, but here it is anyways.

I am using an ATARI MEGA ST2 with a SC1224 colour monitor (low/medium resolution,I use medium) and a "now" very, very slow Atari SX212 modem. My telecommunication program is the old Antic "Flash" version 1.52 (c) 1986, which I may have configurated wrong, I'm not sure. I could also have the configuration file in Lynx set up the wrong way to, but I've had no trouble downloading ASCII or TOS files, just the zipfiles after I've downloaded them. I even tried downloading the same zipfiles on my friends computer (IBM) using "Windows 95" and "Netscape", and came up with the same results.

My terminal is set to: vt100 [ASCII], FULL Duplex, Echo [OFF], Linefeed [Off], Strip High Bit [ON] (I've tried off as well), and the Translation table is [ON] when using the buffer and does not effect Xmodem transfers.

The RS232 Configuration is: 1200 Baud, 8 Bits, No parity, and 1 Stop bit as requested by the Vancouver CommunityNet.

My ASCII settings are: 1 Line pause, DC2/4 Protocol [OFF], Strip Linefeeds [ON], Metering [ON], Prompting [OFF], and [NO] Prompting character.

The Xmodem parameters are set to: [REGULAR] Transfer Type (also tried 8/CRC), [1 K-byte] Block size (also tried 128 bytes), LOOSE timing, and [Ctrl-Z] Pad last block. I've also tried [Size Byte] (NO padding).

For Zmodem downloads only with verbose (debugging) to screen, I'm executing another program within "Flash" called "XYZ.TTP" by Alan Hamilton (c) 1989, which also does X and Ymodem downloads. I have tried downloading with Zmodem and both Xmodem transfers in each program, stating the file names as I should without any luck on zipfiles.

What follows below, is an example of the exact information I see when downloading a zipfile when using Lynx. First, here's a program I downloaded using the Xmodem CRC option in Lynx and the download Xmodem transfer in Flash. I had no problem downloading and reading the "Zmdm16.doc" file.

1. WEB LINK INFO SCREEN

ZMDM16 V1.6
Zmdm is another ZModem program derived from rz/sz for Unix and
possible to run at 38.4K or higher bps.

+ [11]Zmdm16.zip 138256 bytes
+ [12]Zmdm16.doc 380 bytes

2. LYNX DOWNLOAD INFO SCREEN
---

* Lynx info lines when downloading the zipfile using Xmodem CRC.

Sending/tmp/Lynx.sx.26765/zmdm16.zip 1081 XMODEM blocks. Start your
local XMODEM recieve.
C
3. UNZIP PROGRAM INFO SCREEN (Atari GEM)
---

* ST Unzip info message after it has or hasn't uncompressed the file.
NOTE: The input/output bytes and bad CRC information changes with each
zipfile. This info is the "zndm16.zip" file

Buffer - (input --> 475197 bytes) (output --> 321761 bytes)

Unknown compression method. Bad CRC f6ca2178 (should be 00000000)
Invalid Zipfile Header.

press any key to continue.

4. ATARI (GEM) DESKTOP INFO SCREEN
---

* Info after using ST Unzip. I've added 2 another zipfile as well.

ZMDM16 ZIP 138266 (Date & Time)
COFFEE/P 56497 " "
COFFEE ZIP 34410 " "
ZMDM16/D PRG 33409 " "
UNZIP TTP 21747 " "
PC_ST/AT EXE 6471 " "
PC_ST ZIP 5530 " "

I've been trying to uncompress my downloaded zipfiles with the ST Unzip utility program (version 1.2) by S.H. Smith (c) 1989. Some of the zipfiles seem to uncompress. It is obvious by the byte size that the "ZMDM16/D.PRG" didn't uncompress properly. I also added two other ZIPfiles to the example above, which might have uncompressed properly because of the byte size. Notice the parameter names of the uncompressed programs. On an Atari St you can"t type a "/" on a file or item selector info line, whatever the "/P, /D and /AT" mean. Also notice that the "COFFEE/P" has no file extender to tell you what kind of application is needed to run the program and what's EXE? It looks like programs for a PC, not an Atari. These zipfiles were downloaded from Atari websites.

I also get the message "TOS error #35" after double clicking on the uncompressed programs. This is because something is wrong with the program of course, and what does "TOS error #35 mean, and is "TOS similar to "DOS" or can it even be used on an ATARI ST? This could be part of my download problem as well or maybe there's something with the ST Unzip program itself. Who knows? I've yet to find an uncompressed version of ST Unzip on the web. Most of the files out there are all zipped. What ever happened to the good old ARCX program. I just don't know what to do anymore. I'm at my wits end. HELLLLP, I've fallen down and I can't get unzipped!

I don't know if any of this information was useful or not, but it's the only way I know how to explain my problem, and I do THANK YOU kindly for reading my rather lengthy plea. If you can help me by offering any suggestions or solutions to this frustrating zipfile caper, I would greatly appreciate it.

You can contact me by e-mail, or give me a call if you happen to live or be in the Vancouver, BC, Canada area. If you would also like to share or trade any Atari programs or games via attached to e-mail, let me know. We can also download directly by modem to each others computer if you live in Vancouver, BC, because I can't afford the long distance charges.

I have to many files to tell you what I have right now, this document is long enough as it is. If you're interested in a certain program or game that I may have, just ask. I shall do the same. My utility programs will work on any ST, but some of my productivity programs and all my games are for COLOUR MONITORS only (low/medium resolution), except for a good old (mono) Breakout game.

I do have a few monochrome programs, including one called "BIGCOLOR" that turns your monochrome screen into a workable low/medium screen. This means you can run low and medium resolution programs on your monochrome, though, your screen action may slow down. I'm not sure about that, because I can't use the program with my colour monitor. The program I use does the opposite and does slow down the screen action, but the monochrome programs still work. I also have a bunch of "STart" Atari monthly disks published by Antic inc.. They're loaded with all kinds of ARC files and stuff. Well...I guess I had better stop writing now, so I can hopfully hear from someone out there soon. See ya!

Thanks again, from a Faithful Atarian,

Christopher Allen

==========
HARMONICA Teacher & Player
E-MAIL: callen@vcn.bc.ca
PHONE: (604) 253-5048
==========

3555. WTB: SMP-II

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-01 00:00:00 UTC
From: Mark Fassett <mark_fassett@intuit.com>
Message-ID: <34830BB4.665731DE@intuit.com>
Source record: 15090
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Does anyone have an SMP-II they no longer need? What's the going rate
on a used one?

-Mark

3556. Atari Hardware/software needs

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-01 00:00:00 UTC
From: teresa chermok <tchermok@flash.net>
Message-ID: <01bcfe9c$01ae88a0$133f1ed1@zsys1>
Source record: 15091

Check out http://www.freeyellow.com/members2/zsystem/
and send them mail they can find anything you need for ST or 8-Bit atari
they have a vast archive........
thanks

3557. TT anyone???

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-01 00:00:00 UTC
From: Barry_Schut
Message-ID: <348318ba@p18.f503.n286.z2.fidonet>
Source record: 15092

I in a BIG need for spare parts of this superb computer.. I'll buy them from
you, If you have some...

I need,

TT mem board (free editable card for 72pin's SIMM's)
TT STmem board (same as prev. board)
TT SCSI 2 chip (mine refuses service)
TT VME cage
TT housage (incl cables from the SERIAL conectors...)
TT Keyboard

If you have one of the above, netmail me with your price...

Thank's

Barry

--
F*ck Fidonet! - Atarians use -F-A-N- NeST and Atarinet !
--- ScanMail 0.70c
* Origin: Default origin created by AVALON... (2:286/503.18)

3558. Re: Fast Technology 16 MHz upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-02 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19971202171100.MAA00774@ladder02.news.aol.com>
Source record: 14897

> Fast Technology 16 MHz upgrade
>kit added.

I have the same upgrade in my Mega and it works wonderful!! They must of attemped an upgrade to the upgrade. What a pity.... I can check mine out and let you know what chips are on it and where the wires should or shouldn't be. Right now mine has a single wire that goes to a 16mhz clock signal. There can also be a wire that goes to and from the ROS that allows switching of TOS versions. You can also select the buffer on/off for the new 16mhz CPU. If you connect two wires and a switch. Let me know whetre I can send a copy of the manual.

dwmoar@aol.com
Atari*Dave
The Hardware Man

3559. Atari-search the web quickly with Search Spaniel

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-02 00:00:00 UTC
From: smith@umes07.avl.co.at
Message-ID: <250028511@searchspaniel.com>
Source record: 14898

```
To Atari-search the most search engines
in the shortest time, use the internet's newest
search engine - Search Spaniel at:
http://www.searchspaniel.com/
```

3560. Re: Hardware hacking question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-02 00:00:00 UTC
From: trek@ihgp114r.ih.lucent.com
Message-ID: <661ol5$hhe@ssbunews.ih.lucent.com>
Source record: 14899

In article <01bcfe03$942d8760$752bd3cf@default>,
William Pike <wpike@doitnow.com> wrote:
>Dan Ritter <dritter@sprint.ca> wrote in article
><3480F4F5.3DFBD5DC@sprint.ca>...
>> In the 80's I remember meeting someone who showed me a hack they did on
>> their ST. They adapted an IBM MFM type hard drive to the ST.
>What you need is a Host Adapter. This is hardware that converts ASCSI to
>SCSI. There were several manufactors, the one that comes to mind is ICD
>but don't know if they are still in business. Otherwise put a notice on
>the net for one and someone will probibly have one. PACMan

ICD is still around and still in business. I ran into Tom (ICD table
at the College of DuPage show - a roughly monthly computer show that
draws several thousand people a month) this past Sunday, Nov 30.
You might try contacting them about the interfaces if you are really
interested. BTW, you can pick up used scsi small drives for $20-50
(I paid $50 for a 300M Sunday.) Wayne

PS- I have Tom's card at home. if you need details, post me.

3561. Mega ST4 question(s)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-02 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <661tpb$484$1@due.unit.no>
Source record: 14900

I'm in the process of upgrading my Mega STE 4 with various
DIY-kits (Lacescan, IDE/TOS 2.06, serial-port, HD-drive...), and I
wondered if anybody knew which of the ACIAs is the keyboard-ACIA?

On my Mega (rev. 5.00) they're located next to each other, and it's
hard to tell which's which. Is it U14 or U15?

Also, it looks like there's a socket for a 68881/2 on the PCB, U5. Is
this correct, or is it for something else? I have a spare 68882 from
my Falcon, can I just plug it in?

Finally, are there any good DIY accelerators suitable for the Mega?
I'm not looking for something fancy, I just want to speed up the
CPU, or preferably the whole PCB, a bit. I've found one that looks
fairly simple (double-clocks the CPU), but the instructions are
only in Italian...

Thanks in advance,

Jo Even Skarstein
<joska@nuts.edu>

3562. Re: Mega ST4 question(s)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-02 00:00:00 UTC
From: pmonstad@online.no
Message-ID: <348485cf.13034055@news.online.no>
Source record: 14901

On 2 Dec 1997 21:15:23 GMT, Jo Even Skarstein <josk@stud.ntnu.no>
wrote:

>Also, it looks like there's a socket for a 68881/2 on the PCB, U5. Is
>this correct, or is it for something else? I have a spare 68882 from
>my Falcon, can I just plug it in?

Hm, I did this modification two days ago!! A 68882-20 will work if
fitted in the empty socket U5.

P&#65533;l Monstad
Sauda, Norway

3563. F.S.-- ATARI Portfolio Parallel Interface

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-02 00:00:00 UTC
From: nobody@nowhere.com
Message-ID: <348a85fc.2583551@news.conc.tdsnet.com>
Source record: 14902

This is a Parallel Interface that plugs into the
ATARI Portfolio handheld computers and lets you
connect a printer or any other parallel device.
The bids start at $10
You can buy it here http://www.onsale.com/category/inv/00204768.htm
Reply to mariusz@cyberdude.com

Visit My Homepage
http://www.geocities.com/MotorCity/5643/vw.html

3564. Fast Technology 16 MHz upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-02 00:00:00 UTC
From: Don Walterman <dwalterm@ix.netcom.com>
Message-ID: <65vven$9rs@sjx-ixn8.ix.netcom.com>
Source record: 15093

I just salvaged an old MegaST that has a Fast Technology 16 MHz upgrade kit added. It doesn't look like the upgrade was successful. Does anyone have the instructions for this upgrade? I'd like to try to repair this board. U12 has been removed and U78 has a 74LS74 tacked on top with 5 wires running back to the 68000 socket. There also are two wires soldered to the board that look like it may have been setup for a switch (?) They are just soldered together now.

I'd be happy to pay for a copy of the manual.

Regards,

Don Walterman
dwalterm@ix.netcom.com

3565. For Sale: Atari 1040STE Loaded

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-02 00:00:00 UTC
From: Steven & Debra Thomas <thomasds@bellsouth.net>
Message-ID: <34838AFF.5B6D@bellsouth.net>
Source record: 15094

I am finally getting rid of my 1040 system which includes:

> Atari 1040STE with clock > Atari MegaFile 30 loaded
> Atari SF314 disk drive > Atari SC1224 Color monitor
> external modem > fastest disk copier created
> more Atari software than you've ever seen in one place to
include: games, utilities, graphics, programming languages,
START magazine disks, ST User disks, and more

all in very good to excellent working order. I'll pay for
shipping anywhere. Please E-mail me at "thomasds@bellsouth.net"
for more information.

3566. Connecting Atari MEGA ST 4 to TV

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-02 00:00:00 UTC
From: Stanislav Borutsky <borus@usa.net>
Message-ID: <34843187.2C80EED7@usa.net>
Source record: 15095

I've found some FAQs on the issue, but still don't know how to do it.
The only video connector in my atari has 13 pins, no RF and no SCART.
How can I connect it to :
1) TV antenna
2) SCART TV connector ?

Thank you in advance.

3567. Mega ST keyboard > PC serial port?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-02 00:00:00 UTC
From: Will H <will@webjetters.com>
Message-ID: <01bcff0f$2535b3c0$0100007f@LocalHost>
Source record: 15096

Sorry if this is a bit of topic! I'm trying to convert an old atari MegaST keyboard to work on my PC serial port. I have sucessfully wired it together I think and am getting bytes from the serial port when the keys are pushed down and released but second last bit seems to be inconsistent. I am using VB5 and Mscomm32.ocx. I have set the port to 19200, no parity, 8 bits, 1 stop bit, no flow control. Am I going about this the wrong way? Is the inconsistency probally due to my dodgy wiring? Any help or recommendations appreciated.

Thanks

Will

3568. WANTED: TT and Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-03 00:00:00 UTC
From: darknerd@shell4.ba.best.com
Message-ID: <662aak$e0d$4@nntp1.ba.best.com>
Source record: 14903

I was wondering if anyone wanted to get rid of
TT030s and Falcon030s. I would like to purchase
a TT for less that $300 and a Falcon for less than
$400.

- jm

Do not send unwanted spams or advertisements.
Doing so will result in damages.

<<<<<<<<<<<<<<<<<<<<<<<<>>>>>>>>>>>>>>>>>>>>>>>>
\ Joaquin Menchaca \
> "Learn to Unlearn" >
/ Linux/m68k (Macintosh, Amiga) /
<<<<<<<<<<<<<<<<<<<<<<<<>>>>>>>>>>>>>>>>>>>>>>>>----------
< http://www.best.com/~darknerd/computer/develop/hardware/tech/atari.html|

3569. Re: Connecting Atari MEGA ST 4 to TV

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-03 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971203080346204989@toulouse1-23.hol.fr>
Source record: 14904

Stanislav Borutsky <borus@usa.net> wrote (�crivait)�:

> I've found some FAQs on the issue, but still don't know how to do it.
> The only video connector in my atari has 13 pins, no RF and no SCART.
> How can I connect it to :
> 1) TV antenna
> 2) SCART TV connector ?
>
> Thank you in advance.

You can connect it to a SCART connector with a 13pin DIN to SCART cable.
You can find these at some atari dealers, or you can make it yourself.
Just get the pinouts from one to the other and connect them. Don't
connect the 'mono detect' pin, so that the ST will boot in colour.

You'll find a link to pinouts in the Quick FAQ.

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3570. Re: Mega ST keyboard > PC serial port?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-03 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971203080353205390@toulouse1-23.hol.fr>
Source record: 14905

Will H <will@webjetters.com> wrote (�crivait)�:

> Sorry if this is a bit of topic! I'm trying to convert an old atari MegaST
> keyboard to work on my PC serial port. I have sucessfully wired it
> together I think and am getting bytes from the serial port when the keys
> are pushed down and released but second last bit seems to be inconsistent.
> I am using VB5 and Mscomm32.ocx. I have set the port to 19200, no parity,
> 8 bits, 1 stop bit, no flow control. Am I going about this the wrong way?
> Is the inconsistency probally due to my dodgy wiring? Any help or
> recommendations appreciated.
>

Why waste a magnificent Mega keyboard on a PC when you can get PC
keyboards for less than $10 ??? The Mega keyboard could probably make an
ST owner very happy.

And what a strange idea, making it work on a serial port ?

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3571. Mega ST keyboard > PC se

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-03 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <0a9_9712031055@conchbbs.com>
Source record: 14906

```
w > I have set the port to 19200, no parity, 8 bits, 1 stop bit,
w > no flow control. Am I going about this the wrong way?

The IKBD operates at 7812.5 BPS (500 KHz clock in x64 mode), with
the clock signal provided externally by the host computer. The rest
(8 data bits, 1 stop bit, no parity, no flow control) is right.

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.
```

3572. No Blitter in Falcon!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-03 00:00:00 UTC
From: rojewski@primenet.com
Message-ID: <664d90$muk@nntp02.primenet.com>
Source record: 14907

I seem to have just noticed that the blitter in my falcon cannot be activated. The General Setup CPX has an empty area under the 'bell' and 'keytop' that is supposed to have a drop-down menu for 'Chips'.

Also the System Info CPX has the Blitter checkbox disabled.

When I call Blitmode(-1) XBIOS(40), I get 2, which says installed, disabled. If I call Blitmode(3) (which should enable the blitter), and then issue the Blitmode(-1) again, I still get a 2, which means I can't enable it programmatically.

It sure sounds like a hardware problem. Any ideas?

John

*
* John Rojewski email: rojewski@primenet.com
* http: www.primenet.com/~rojewski
* Atari Falcon'030/14/84
* Use NEWSie - the UseNet NewsReader for the Atari

3573. [Q] Help new TT owner

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-03 00:00:00 UTC
From: mghembru@tyrant.uwaterloo.ca
Message-ID: <EKMo43.D6y@novice.uwaterloo.ca>
Source record: 14908
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Figuring I'd never get my hands on a TT in anycase, I didn't pay that much attention to all the TT stuff. So, today, I go to our university's surplus sale and find a TT w/ 10 megs ST ram for $CAN 27, and a PTC1426 monitor for $CAN 5.40 (some guy beat me to the 19" ECL monitor, forget the model name). Also had an SC124 or whatever, but I already have one of those. Is the PTC a VGA monitor in disguise?

Anyway, so I boot it up, and sure enough, 10 megs ST RAM test out ok. Hard drive spins up, but doesn't boot. Desktop comes up.

So, I quickly ftp'ed a disk driver (cbhd by Claus Brod) and transferred over from my PC here at work via floppy. Running cbhd.tos locates the drive: it's identified as a seagate 157N, I believe. That's about 48 megs or so? Anyway, after doing this, I can install "C", and then access the drive. There's various stuff on it. This machine used to be hooked up to a scanner (someone beat me to the scanner too), but I did get the Navarone cartridge interface - any use for that? I can install drives D, E and F (haven't tried any more) and they all have stuff on them. Except, there are disk errors accessing each of these drives. Trying to do a "show info" on drive C caused more drive errors. So, question 1) is this driver too new? I've ftp'ed the AHDI 5.04 drivers, would those be better? I assume the Atari ACSI->SCSI module will work with most smaller sized SCSI drives if this one is hosed? What is the best HD driver to use, in general, that's either cheap or free?

Also, I seem to remember TT ram as being just plain simms? Are they 1 meg or 4 meg simms (30 pins, I assume). 1 megs are dirt cheap, but 4's aren't and are hard to find..

I'm considering running Linux on this as a secondary machine to my P210MMX, but I'm wondering if 50 megs hard drive space is enough (if I reformat the drive)? Anyone else done it? Or will MiNT/MiNTnet run X11? I'm guessing there are no cheap ethernet cards for the TT? I'd love to have a localnet..

Anyway, if you have any other suggestions such as "you absolutely must get program XXX for the TT", I'd love to hear them. I'd like to get the hard drive working reliably (and booting off the hd versus the floppy) first, and then move on to bigger and better things.

Thanks in advance,
Mattias
--
Mattias Hembruch, University of Waterloo. Where time has no meaning,
BASc, MASc Electrical and Computer Engineering, our reason does not apply.
Parallel & Distributed Systems Group K. Livgren
mghembru@dictator.uwaterloo.ca http://www.pads.uwaterloo.ca/~mghembru

3574. Re: [Q] Help new TT owner

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-03 00:00:00 UTC
From: mghembru@tyrant.uwaterloo.ca
Message-ID: <EKMt52.8nu@novice.uwaterloo.ca>
Source record: 14909
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <EKMo43.D6y@novice.uwaterloo.ca>,
Mattias Hembruch <mghembru@tyrant.uwaterloo.ca> wrote:
>Figuring I'd never get my hands on a TT in anycase, I didn't pay that much
>attention to all the TT stuff. So, today, I go to our university's surplus
>sale and find a TT w/ 10 megs ST ram for $CAN 27, and a PTC1426 monitor for
>$CAN 5.40 (some guy beat me to the 19" ECL monitor, forget the model name).
>Also had an SC124 or whatever, but I already have one of those. Is the PTC a
>VGA monitor in disguise?
>
>Anyway, so I boot it up, and sure enough, 10 megs ST RAM test out ok. Hard
>drive spins up, but doesn't boot. Desktop comes up.
>
>So, I quickly ftp'ed a disk driver (cbhd by Claus Brod) and transferred over
>from my PC here at work via floppy. Running cbhd.tos locates the drive: it's
>identified as a seagate 157N, I believe. That's about 48 megs or so? Anyway,
>after doing this, I can install "C", and then access the drive. There's
>various stuff on it. This machine used to be hooked up to a scanner (someone
>beat me to the scanner too), but I did get the Navarone cartridge interface
>- any use for that? I can install drives D, E and F (haven't tried any more)
>and they all have stuff on them. Except, there are disk errors accessing
>each of these drives. Trying to do a "show info" on drive C caused more
>drive errors. So, question 1) is this driver too new? I've ftp'ed the AHDI
>5.04 drivers, would those be better? I assume the Atari ACSI->SCSI module
>will work with most smaller sized SCSI drives if this one is hosed? What is
>the best HD driver to use, in general, that's either cheap or free?

Ok, update. I got AHDI 5.0, formatted the drive, repartitioned into one 48
meg partition (I assume the 16/32 meg partition limit was fixed in TOS
2.05/6? What is the new limit, if any?). Installed the cpx files that came
with AHDI. Nice to get that clicking off (system didn't come with mouse, so
I've been using keyboard navigation -> wish Win95 worked as well without a
mouse!!). I have a spare mouse at home though, so that's no problem.

Anyway, here are the questions I'm left with: what are my options for
networking to my PC via Linux? Obviously I _CAN_ install Linux in 50 megs,
but the question is, how useful is it? Or am I just being wishful and Linux
for the TT has never been around? Can a "dual-boot" be set up so I can boot
Linux off one partition, and still keep a small Atari partition?

Right now I'm running the PCI1426 in TT medium resolution (640x480x16). Is
this within spec? Seems to run just fine, and looks very nice.

Memory expansion: I'm already at 10 megs ST RAM, so I'm interested in
TT-RAM. How can I increase TT-RAM? Which one does Linux use? I know some

programs need ST RAM, and some will run in either. Is there a rule of thumb
I can use?

Thanks,
Mattias
--
Mattias Hembruch, University of Waterloo. Where time has no meaning,
BASc, MASc Electrical and Computer Engineering, our reason does not apply.
Parallel & Distributed Systems Group K. Livgren
mghembru@dictator.uwaterloo.ca http://www.pads.uwaterloo.ca/~mghembru

3575. Re: No Blitter in Falcon!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-03 00:00:00 UTC
From: outrider@anv.net
Message-ID: <664o3ogbv1@usenet89.supernews.com>
Source record: 14910

On 3 Dec 1997 12:52:00 , John M Rojewski wrote:
>I seem to have just noticed that the blitter in my falcon cannot be
>activated. The General Setup CPX has an empty area under the 'bell'
>and 'keytop' that is supposed to have a drop-down menu for 'Chips'.
>
>Also the System Info CPX has the Blitter checkbox disabled.
>
>When I call Blitmode(-1) XBIOS(40), I get 2, which says installed,
>disabled. If I call Blitmode(3) (which should enable the blitter),
>and then issue the Blitmode(-1) again, I still get a 2, which means I
>can't enable it programmatically.
>
>It sure sounds like a hardware problem. Any ideas?

Try a different res. I think it may not work in certain resolutions.

If you're using NVDI, that might be a factor, too. Try it without
NVDI installed.

Terry May - Las Vegas, NV
Terry.May@rebel.ronly.org
Rebel BBS: 702/736-2822

3576. Re: Hardware hacking question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-04 00:00:00 UTC
From: merciful@worldaccess.nl
Message-ID: <666cna$etn@halley.pi.net>
Source record: 14911

On 1 Dec 1997 02:47:08 , "William Pike" wrote:
>Dan Ritter <dritter@sprint.ca> wrote in article
><3480F4F5.3DFBD5DC@sprint.ca>...
>> In the 80's I remember meeting someone who showed me a hack they did on
>> their ST. They adapted an IBM MFM type hard drive to the ST.
>What you need is a Host Adapter. This is hardware that converts ASCSI to
>SCSI. There were several manufactors, the one that comes to mind is ICD
>but don't know if they are still in business. Otherwise put a notice on
>the net for one and someone will probibly have one. PACMan
>
As far I know you don't need a Host adaptor to connect MFM/RLL drives to you Atari. I 'rebuild' an old megafile 60 to an 120mb acsi with 2 harddisks. Both these drives are RLL drives. This little project cost me less then $10. (I already had the megafile)

The only way I know of to connect a MFM drive is to put it in a megafile 20 case. This is a MFM to acsi conversion.

So you can connect the following harddisk to an Atari:

megafile 20 -> Any MFM harddisk
megafile 30/60 -> Any RLL harddisk
Hostadaptor -> Any SCSI device (harddisk/printer/scanner etc.)

It doesn't matter how fast your Pentium is....
..........Bill Gates will slow it down anyway

| e-mail: merciful@worldaccess.nl |
| homepage: http://www.worldaccess.nl/~merciful/index.htm |

| -> Atari Falcon 030 ; 4Mb ; 1Gb Scsi |
| Atari STE ; 4Mb ; 130Mb Acsi |

3577. Re: [Q] Help new TT owner

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-04 00:00:00 UTC
From: Brian Grier <reirgjb@ac.rnb>
Message-ID: <666jof$3v7@brtph500.bnr.ca>
Source record: 14912
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Mattias Hembruch wrote:
[snip]
>
> Anyway, here are the questions I'm left with: what are my options for
> networking to my PC via Linux? Obviously I _CAN_ install Linux in 50 megs,
> but the question is, how useful is it? Or am I just being wishful and Linux
> for the TT has never been around? Can a "dual-boot" be set up so I can boot
> Linux off one partition, and still keep a small Atari partition?
>
> Right now I'm running the PCI1426 in TT medium resolution (640x480x16). Is
> this within spec? Seems to run just fine, and looks very nice.
>
> Memory expansion: I'm already at 10 megs ST RAM, so I'm interested in
> TT-RAM. How can I increase TT-RAM? Which one does Linux use? I know some
> programs need ST RAM, and some will run in either. Is there a rule of thumb
> I can use?
>
> Thanks,
> Mattias

I used to own a TT. 2 meg ST-Ram
8 meg TT-Ram
48mHz CaTTamaran accellerator
Quantum 425meg HD (internal)
Seagate 80meg HD (external)
CD-Rom
28.8 Hayes modem
SVGA monitor

OS: TOS 3.06
TOS 4.??
Mint 1.12
Linux 0.9? / X

With only 52 meg you will not have much room on your drive for anything
other than Linux and swap space. TT-Ram can really speed things up,
Linux is one thing it can really speed up.

Running under TOS (3 or 4) I never used more than 3 meg of memory, but
Linux/X would chew up almost all the TT-Ram. Get the GNU tools to let
you easily monitor your system resources.

To connect the TT to the outside world you add an ethernet card in the
VME
slot, or use slip/ppp over a serial port. I used Linux/ppp into work.

I currently own a 233mHz AMD-k6/W95, and do not see any real difference in perfomance over the TT, but the connection into work is easier since I can run X without invoking Linux.

If the person that bought my TT from me ever wants to sell it, I am interested in getting it back.

Brian

3578. 6 and 2 chip TOS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-04 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <666kfn$252$1@due.unit.no>
Source record: 14913

Hi!

My Mega ST 4 has six ROM-sockets, but only two chips. My STF
has six sockets and six chips. Can I swap the chips around without
having to modify the ST's? The STF has TOS 1.04 while the Mega has
1.02, I would prefer it the other way around :-)

Jo Even Skarstein
<joska@nuts.edu>

3579. Boy those monochromes are tiny!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-04 00:00:00 UTC
From: danver@halcyon.com
Message-ID: <881254487.26932@dejanews.com>
Source record: 14914

I just picked up a used SM124 and the display seems so small. The edge of the desktop is probably over an inch from the monitor screen's edge -- I know its just a 12" but this seems really small, also the image is warped ever so slightly on the left side. Is this normal?

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3580. Re: Hard Discs

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-04 00:00:00 UTC
From: danver@halcyon.com
Message-ID: <881254340.26640@dejanews.com>
Source record: 14915

This sounds like exactly what I need for my 1040 STE, anyone out there know where I can get a "Link ??" in working order?

>> If you buy a SCSI adapter for your STfm named The Link 97 or 2
>> Then you can use any SCSI Harddrive you see in PC or Mac magazines.
>> I think anything up to 4gb.
>
>There is no upper limit for the drive capacity. With the LINK96/97 you
>can connect SCSI/SCSI-2/Ultra-SCSI drives with any capacity. TT and
>Falcon supports such drives without any additional hardware.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3581. Re: ATARI SC1435

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-04 00:00:00 UTC
From: q-funk@citenet.net
Message-ID: <665lja$4cq$3@news1.tor.acc.ca>
Source record: 14916

On 28 Nov 1997 14:40:23, Bill Wormald wrote:
>: I would like to use an SC1435 monitor with an S770 audio sampler.
>: I have seen this set up working on a friend's system.

Roland makes an adapter: RGB-25A (A= Atari)
Basically, an SC1435 is an EGA monitor with an odd connector,
so the Roland adapter is just a cable with a D-9 and a DIN-13.

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 12/48 NVDI 4.11r0, MiNT 1.14.5, N.AES 1.1.0, GlueSTiK

"By the year 2000 we will, I hope, raise our children to
believe in human potential, not God." -- Gloria Steinem

<TITLE><BLINK><H1>No HTML Messages Please!</H1></BLINK></TITLE>

3582. Re: Hardware hacking question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-04 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971204190137259819@toulouse2-27.hol.fr>
Source record: 14917

Eabe Kuik <merciful@worldaccess.nl> wrote (�crivait)�:

```
> On 1 Dec 1997 02:47:08 , "William Pike" wrote:
> >Dan Ritter <dritter@sprint.ca> wrote in article
> ><3480F4F5.3DFBD5DC@sprint.ca>...
> >> In the 80's I remember meeting someone who showed me a hack they did on
> >> their ST. They adapted an IBM MFM type hard drive to the ST.
> >What you need is a Host Adapter. This is hardware that converts ASCSI to
> >SCSI. There were several manufactors, the one that comes to mind is ICD
> >but don't know if they are still in business. Otherwise put a notice on
> >the net for one and someone will probibly have one. PACMan
> >
> As far I know you don't need a Host adaptor to connect MFM/RLL drives to you
> Atari. I 'rebuild' an old megafile 60 to an 120mb acsi with 2 harddisks. Both
> these drives are RLL drives. This little project cost me less then $10. (I
> already had the megafile)
>

Technically speaking a host adapter would be an interface that allows
you to connect a SCSI, IDE, MFM, RLL or whatever, to the DMA/ACSI port.
In that respect he does need a host adapter.

The MFM host adapter contained in a Megafile 20 is the only way I can
think of to connect an MFM drive right now.

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

3583. Re: Hard Discs

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-04 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971204191650314830@toulouse2-27.hol.fr>
Source record: 14918

<danver@halcyon.com> wrote (�crivait)�:

> This sounds like exactly what I need for my 1040 STE, anyone out there
> know where I can get a "Link ??" in working order?
>

From just about any atari dealer.

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3584. Re: Boy those monochromes are tiny!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-04 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971204191641314290@toulouse2-27.hol.fr>
Source record: 14919

<danver@halcyon.com> wrote (�crivait)�:

```
> I just picked up a used SM124 and the display seems so small. The edge
> of the desktop is probably over an inch from the monitor screen's edge --
> I know its just a 12" but this seems really small, also the image is
> warped ever so slightly on the left side. Is this normal?

Absolutely, but the display is so crispy. Much better than those 9" mac
displays for example.

There were descriptions on how to make the image 'full screen' by
changing a capacitor or something inside, but I remeber reading that it
was bad for the monitor. I also really don't like fiddling with voltages
like those you find inside a monitor.

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

3585. Adamas/Draconis

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-04 00:00:00 UTC
From: dhunt@zetnet.co.uk
Message-ID: <666vdn$2s2$1@roch.zetnet.co.uk>
Source record: 14920

Has anyone got the address of Jens Heitmanns web site where the
above Browser etc can be found for download?

Derek

dhunt@zetnet.co.uk

The Non Welsh Welshman.

3586. Re: Boy those monochromes are tiny!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-04 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <6671bt$78q$1@due.unit.no>
Source record: 14921

danver@halcyon.com wrote:
> I just picked up a used SM124 and the display seems so small. The edge
> of the desktop is probably over an inch from the monitor screen's edge --
> I know its just a 12" but this seems really small, also the image is
> warped ever so slightly on the left side. Is this normal?

The size is normal, and IIRC the image on my 124 was also not perfectly centered. Look at the back, there should be some potmeters there, you can center the image with one of them.

To use more of the screen you can do one of two things:

1. Open the monitor and adjust the borders. Not recommended!
2. If you have a ST then install LaceScan or OverScan. I installed LaceScan on my Mega ST today, and it works very well. I got 720x480 on a SM125 :-)

Jo Even Skarstein
<joska@nuts.edu>

3587. Re: Boy those monochromes are tiny!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-04 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <667417$3vr$1@roch.zetnet.co.uk>
Source record: 14922

On 4 Dec 1997 11:02:00 , danver@halcyon.com wrote:
>I just picked up a used SM124 and the display seems so small. The edge
>of the desktop is probably over an inch from the monitor screen's edge --
>I know its just a 12" but this seems really small, also the image is
>warped ever so slightly on the left side. Is this normal?

Yes. If the display was bigger you would get distortion due to the
tube curvature.

BUT .. this is not the whole story! If you are confident about what
you are doing you can adjust width and height from inside the monitor.
There are stories, probably true, that doing this will take a certain
bi-polar capacitor beyond its tolerance and give you breakdowns.

I have sold-on my SM124 now but I replaced the bi-polar with a pair of
caps. which were well up to the job. There is a FAQ about this
somewhere. The monitor was very reliable with increased display size
and I can't say the small edge distortion worried me a lot :-)

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

3588. Re: Adamas/Draconis

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-04 00:00:00 UTC
From: szhays@dogbert.ucdavis.edu
Message-ID: <667c99aia1@mark.ucdavis.edu>
Source record: 14923

Derek W W Hunt (dhunt@zetnet.co.uk) wrote:
: Has anyone got the address of Jens Heitmanns web site where the
: above Browser etc can be found for download?

I'm sorry, I don't have that address to had, but the files are aavilable
via ftp://128.120.234.42/atari

Probably there is information in the documentation there that will lead
you to the appropriate site.

--
....
: Eric Hays -- elhays@ucdavis.edu -- 530-752-2819 -- UC Davis (USA) :
: @ @ Internship & Career Center http://icc.ucdavis.edu :
+-oOO-(_)-OOo---+

3589. Re: Hard Discs

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-04 00:00:00 UTC
From: pmlerwick@wavetech.net
Message-ID: <34873f06.4868167@news.wavetech.net>
Source record: 14924

On Thu, 4 Dec 1997 19:16:50 +0100, bales@hol.fr (Nicholas Bales)
wrote:

><danver@halcyon.com> wrote (�crivait)�:
>
>> This sounds like exactly what I need for my 1040 STE, anyone out there
>> know where I can get a "Link ??" in working order?
>>
>
>From just about any atari dealer.

Gee! They still have those? Maybe you could find me a driver for my
Epson Stylus 800 for Pagestream too?

Royce

3590. SCSI tape backup software for ICD HA needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-04 00:00:00 UTC
From: fred <fredu@america.com>
Message-ID: <3487703E.2498@america.com>
Source record: 14925
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I am posting for a friend with an ICD Host Adapter on his ST and STe systems.

We have a new 525 meg SCSI tape backup unit and would like to make it work with the Atari. Cabling issues are not a problem and the drive is recognized by the host adapter, but we need software to support the mechanism.

I have been out of touch with the Atari world for some time and would appreciate referrals to pass along to him for this concern.

If we are successful, I also have a second 525 meg drive and two tapes to offer to anyone who wishes to purchase them for a PC or Atari.

mailto:fredu@america.com
--
"We've heard that a million monkeys at a million keyboards could produce the Complete Works of Shakespeare; now, thanks to the Internet, we know this is not true."

3591. Re: SCSI tape backup software for ICD HA needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-04 00:00:00 UTC
From: Bud Connolly <budc@harborcom.net>
Message-ID: <881292986.393727@proxy.harborcom.net>
Source record: 14926
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

fred wrote in message <3487703E.2498@america.com>...
>We have a new 525 meg SCSI tape backup unit and would like to make it
>work with the Atari. Cabling issues are not a problem and the drive is
>recognized by the host adapter, but we need software to support the
>mechanism.

Diamond Back from Oregon Research should do the trick.

3592. Re: Hard Discs

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-05 00:00:00 UTC
From: glenzabr@xmission.com
Message-ID: <668a92$t05$2@news.xmission.com>
Source record: 14927

Oh thats funny to hear. good luck finding even 1 dealer in the US.

In article <19971204191650314830@toulouse2-27.hol.fr>, bales@hol.fr (Nicholas
Bales) wrote:
><danver@halcyon.com> wrote (�crivait)�:
>
>> This sounds like exactly what I need for my 1040 STE, anyone out there
>> know where I can get a "Link ??" in working order?
>>
>
>From just about any atari dealer.
>
>

3593. FREE Atari Catalogs by E-Mail, FTP & the Web! New Lower Prices!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-05 00:00:00 UTC
From: bensmith@user2.teleport.com
Message-ID: <668d2l$2jh$1@user2.teleport.com>
Source record: 14928
Cross-posted to: or.forsale,pdx.forsale,pnw.forsale,pnw.wanted,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

If you wan't me to read any response from you, do not respond here,
Direct all responses in E-Mail to: bensmith@teleport.com

Find Lower Prices @ http://www.teleport.com/~bensmith/bscomputers.shtml

The Bravo Sierra Web Page has been fixed. If you find trouble with my
Web Page, please E-Mail me at bensmith@teleport.com.

A note to Repeat Customers: Welcome Back! I dont keep a Mailing List or
keep track of your Mailing/Shipping address. To expedite your order,
include your Mailing/Shipping address and it wouldn't hurt to include
your home and work number.

I am not a repairman/technician. I have some Hardware and other stuff
that needs work you can have some ***FREE*** Atari stuff for the cost
of Shipping & Handling. Inquiries welcome...

FREE Catalogs for Classic Atari 8 Bit or Atari ST Computers! Hard
Ware, SoftWare & Books/References! In BSC's Catalogs, you may find some
thing you've been looking for, Something you might want & something New
to you! View Catalogs at: www.teleport.com/~bensmith/bscomputers.shtml.
And Jump to my FTP site linked to my Web Site so you can Download Free
Catalogs or FTP directly to: ftp.teleport.com/vendors/bensmith/ or if
you can't get Catalogs that way, Feel free to Request catalogs through
E-Mail. Really, it's no inconvenience. I do ask that you specify Atari
8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not
Snail (Postal) Mail. Please let me know if I can't attach files to your
E-Mail. I will get back to you after the weekend. Please Direct all
Replies Through E-Mail to: bensmith@teleport.com.

I'm looking to trade for these Items for my Atari. I'm looking for
CatBoxes for Atari Jaguar, Jag-Links as well as Jag Controllers, Alien
vs Predator and even complete Jaguar Systems. If you have what I'm
looking for, check my Atari Catalogs for stuff to trade at:
http://www.teleport.com/~bensmith/bscomputers.shtml or
E-Mail bensmith@teleport.com for a trade.

Following is only a partial list of what's in my Computer HardWare &
SoftWare Catalogs. So check out my Catalogs!!!

Check out my Updated Atari Catalogs and find More Atari stuff! I've got
HardWare for both Classic Atari 8 Bit & ST such as Gemini 10X Printers,
Printer Stands, 9 Pin Panasonic Printers Ribbons, JoySticks & Under the
Monitor Power Directors to Manage & Protect your Equipment. Hardware
specifically for the Classic Atari 8 Bit: 800XLs, Commodore CM-141
Monitor, Atari 1050 Disk Drives, Atari 1050 Happy Drive, Indus GT Smart

Disk Drives, Paddles, Koala Pads, Atari CX85 Numeric KeyPads,SIO Cables and Direct Connect Printer Interfaces. HardWare specifically for the Atari ST: Spectre GCR Macintosh Emulators, Color & MonoChrome Monitors, Monitor Master Switch Boxes, Mouse Master Switch Boxes, Future (Indus) GT-100X Smart Disk Drives, Atari Double Sided SF314 Disk Drives, Advanced Gravis Mouse Stick Controller for the Amiga & Atari ST & Atari Mice. Game SoftWare for the Classic Atari 8 Bit: Battle of Antietam, Flight Simulator II & Scenery Disks, Gorf, Maniac Miner, Missile Command, Pac Man, Rosen's Brigade, Space Eggs, Space Journey Math Educational Software, Target Practice, Temple of Apshai and Zork. Game Software for the Atari ST: Advanced Dungeons & Dragons-Heroes of the Lance, Arkanoid, Brataccas, Defender of the Crown, Flight Simulator II, Gauntlet, Kings Quest, Major Motion, The Pawn, S.D.I., Sherman M4, UMS I & II & World Championship Karate. Productivity Software for the Classic Atari 8 Bit: Atari Basic, Atari Writer, CardWare, Home Filing Manager, Home Pak, Invitation to Programming, Print Shop, SynCalc, SynFile+ and VisiCalc. Productivity Software for the Atari ST: Analyze SpreadSheet, DacEasy Accounting, Data Manager ST, Degas, Degas Elite, PageStream, ProCopy, Turbo ST and VIP Professional. Plus a wealth of Books and Reference Materials. This and more you'll find in my Atari Catalogs!

I have some MFM & RLL Hard Drives I got Directly from the Shadow of Shadow Software. Older Technology made with a lesser chance of Planned Obsolescence. Built like Tanks. The Shadow tells me each one worked before they were taken off their Computers. Each one, $25, as is.
E-Mail: bensmith@teleport.com or call Ben at: (503)256-9974.
Model numbers follow...

Kalok KL320 MiniScribe 8425 SeaGate ST-238R SeaGate ST-225
Lapine Titan LT 300 RLL MiniScribe 3425 Conner CP-321
Seagate ST-157A

Now available on Bravo Sierra's FTP Site also available through the BSC Web Site is the ShareWare version of Carina BBS (CAR_BBS.ARC) By Shadow Software. The Best, Most Powerful BBS SoftWare on any 8 Bit Computer Platform. Also from The Shadow of Shadow Software (my Boss) a File called TESTERS.ARC. ShareWare from Shadow SoftWare that on your 8 Bit Atari, lets you test JoySticks & Paddles plus all your JoyStick Ports. You can test all 4 JoyStick Ports on a 400/800 & all the Joystick Ports on any 8 Bit Atari Computer. Both for the Atari 8 Bit. Register with Shadow Software to keep the support coming. And for those of you who wan't to run your Atari ST SoftWare on your PC, their's TOS2WIN.ZIP. This ShareWare Emulator from Germany has advantages over the GEMulator! This Emulator is SoftWare, so the faster the PC, the Faster you can run your ST SoftWare. Also, you don't need to process your Atari files in a special manner. Like in an Image format. Nor do you need to set aside a special area of your Hard Drive for your ST Files. Plus you should be able to use all your peripherals. Register and Support ShareWare!

I've added to my Web Site a page for Oddities. Rare Atari Vaporware that never made it to market such as the 1090XL expansion Box. I got it from The Shadow of Shadow Software. It is the Best one of the Few that Atari made. And the Last of these Prototypes made. Which means it's the closest to being perfected. Also 3" Amdek Disk Drives. Don't be mistaken, I don't mean 3.5 ". I mean the 3" standard that they stopped making soon after they started. Their are two 3" drive Mechanisms in each case. Go to: http://www.teleport.com/~bensmith/oddities.htm

Also, on BSC's Web Site! Links to Atari Support at other Locations... At one link you'll find a Web Site with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Site. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

3594. Re: Hard Discs

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-05 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3487C06A.6E1C@ooc.de>
Source record: 14929

danver@halcyon.com wrote:

> This sounds like exactly what I need for my 1040 STE, anyone out there
> know where I can get a "Link ??" in working order?

Have a look at http://members.aol.com/wbsystem/index.html

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3595. Re: SCSI tape backup software for ICD HA needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-05 00:00:00 UTC
From: Dennis Armstrong <Dennis.Armstrong@jet.uk>
Message-ID: <3487C980.41C67EA6@jet.uk>
Source record: 14930
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

fred wrote:
>
> I am posting for a friend with an ICD Host Adapter on his ST and STe
> systems.
>
> We have a new 525 meg SCSI tape backup unit and would like to make it
> work with the Atari. Cabling issues are not a problem and the drive is
> recognized by the host adapter, but we need software to support the
> mechanism.
>
> I have been out of touch with the Atari world for some time and would
> appreciate referrals to pass along to him for this concern.
>
> If we are successful, I also have a second 525 meg drive and two tapes
> to offer to anyone who wishes to purchase them for a PC or Atari.

TAPEBIOS and GTAR are the two programmes I used on my STE, and both are
free, produged a standard tar tape which could be read and written
under any of the UNIX systems.

regards
--
Dennis Armstrong, CODAS, JET, Abingdon, Oxfordshire, OX14 3EA,
tel +44 (0)1235 464871 mailto:Dennis.Armstrong@jet.uk
home mailto:Dennis.Armstrong@corewise.demon.co.uk
Before sending unsolicited advertising material, read
http://www.law.cornell.edu/uscode/47/227.html

3596. Re: Nemesis / screen trouble

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-05 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <669kms$k4a$1@roch.zetnet.co.uk>
Source record: 14931

On 30 Nov 1997 18:46:46, Robert Schaffner wrote:

>
>I found a problem while fitting another nemesis board..
>
*S*N*I*P*

>While nemesis is OFF, i can use the SM124, TV/RGB and a VGA well.
>First i put nemesis.prg to the autofolder, nem_lo and nem_hi i will start
>from the desktop, only in test phase.
>
>After switch nemesis on (nem_lo OR nem_hi) i got a 50% reduced screen.
>All screen information is shrink to the middle of ANY Monitor or TV.
>With nemesis OFF, all looks well, equal with any kind of screen.
>

I've just had a very similar problem, except we couldn't get an RGB to see anything exzcept black and red noise when Nemesis was on....A Multisync forced into VGA mode was underscanning about 50%....the fault was completed mashed NVRAM...like replace the chips time......the place that fixed mine was very reasonable when you consider how long it takes to get a Falcon in and out of it's case and they had to completely remove and rte-fit the Nemesis and write some new software to pinpoint it...but they're in Angelsey, a little island off the north of Wales in the UK...

chrisc

3597. does emulators work on win95?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-05 00:00:00 UTC
From: Game Machine <sbell@2xtreme.net>
Message-ID: <669mnu$mn9$1@news.ncal.verio.com>
Source record: 14932

```
have Atari 520 st upgraded to 1024 dual floppy external 14,400 us/hst
modem hp 500 DeskJet in working order plus 36 +programs will trade for win95
emulator card and language ..........thanks
sbell@2xtreme.net
```

3598. Big Mouse Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-05 00:00:00 UTC
From: Daniel Ross <cylinderhed@globalserve.net>
Message-ID: <34888247.F1B4D6DB@globalserve.net>
Source record: 14933

I dug up a 1040 STf a while ago and finaly just got amouse for it. However, when I boot it, everything comes up fine but when I move the mouse it only moves vertically anf to the left. Even if I move it right, the mouse moves to the left! Eventually the cursor just gets stuck along the side left of the screen. What is doing this? Is it the ST or the Mouse? Is there a way I can fix this?
Replys much appreciated.

Daniel Ross
cylinderhed@globalserve.net

3599. Re: Adamas/Draconis

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-05 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <881354384_OASIS_@ping.be>
Source record: 14934

In article <666vdn$2s2$1@roch.zetnet.co.uk>
dhunt@zetnet.co.uk (Derek W W Hunt) said:-

> Has anyone got the address of Jens Heitmanns web site where the
> above Browser etc can be found for download?

Try http://dc2.uni-bielefeld.de/atari/edracon.htm

CU
Martin

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****
But He uses a Hades 060 now

3600. Re: Boy those monochromes are tiny!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-06 00:00:00 UTC
From: Ross Cooling <rcooling@georgian.net>
Message-ID: <01bd01df$4a2deb20$650dacce@rcooling.georgian.net>
Source record: 14935

Yes it is normal, but it is changeable. I did this to ones I owned, and several others. There was a documentation file I saw a long time ago that told exactly how to do it. Basically you take the cover off and use a plastic screwdriver (preferably) to adjust 2 or 3 trimpots. Best of luck!

danver@halcyon.com wrote in article <881254487.26932@dejanews.com>...
> I just picked up a used SM124 and the display seems so small. The edge
> of the desktop is probably over an inch from the monitor screen's edge --
> I know its just a 12" but this seems really small, also the image is
> warped ever so slightly on the left side. Is this normal?
>
> ----------------==== Posted via Deja News ====----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet
>

3601. WANTED: Suggestion for Web site

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-06 00:00:00 UTC
From: darknerd@shell4.ba.best.com
Message-ID: <66ac58$q03$1@nntp1.ba.best.com>
Source record: 14936

Hello.
I have a web page at:
http://www.best.com/~darknerd/computer/develop/hardware/tech/atari.html
I'm trying to document Atari technologies, but it is difficult with the
lack of information. Can you guys check it out and give me suggestions.

thanx,
Joaquin Menchaca

--
<<<<<<<<<<<<<<<<<<<<<<<<>>>>>>>>>>>>>>>>>>>>>>>>
\ Joaquin Menchaca \
> "Learn to Unlearn" >
/ Linux/m68k (Macintosh, Amiga) /
<<<<<<<<<<<<<<<<<<<<<<<<>>>>>>>>>>>>>>>>>>>>>>>>

3602. Re: Nemesis / screen trouble

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-06 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HLGHAGCCUP@data.rhein-main.de>
Source record: 14937

In <669kms$k4a$1@roch.zetnet.co.uk> Chris Crosskey wrote:

H,

>I've just had a very similar problem, except we couldn't get an RGB to see
>anything exzcept black and red noise when Nemesis was on....A Multisync forced
>into VGA mode was underscanning about 50%....the fault was completed mashed
>NVRAM...like replace the chips time......the place that fixed mine was very
>reasonable when you consider how long it takes to get a Falcon in and out of
>it's case and they had to completely remove and rte-fit the Nemesis and write
>some new software to pinpoint it...but they're in Angelsey, a little island off
>the north of Wales in the UK...

Well, a few days ago.. ;)
I fix the problem. That machine works well with SM124, RGB and VGA Monitors.

It was a very very smal part of copper. It short the cutten track between
the blue/green wire. First i can't found that.. :(

After 3 Days i take a oszi to trace the clock signals. Also a magnifying glass..
That was the point. Remove that fucking smal copper part and it works well.

Thank you four answering.

Regards, Robert

BTW: I add some tips to DOITF030 / nemesis part (english)

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

3603. Re: WANTED: Suggestion for Web site

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-06 00:00:00 UTC
From: rgoring@zetnet.co.uk
Message-ID: <66b0f8$74i$1@irk.zetnet.co.uk>
Source record: 14938

On 6 Dec 1997 02:09:44 , <darknerd@shell4.ba.best.com> wrote:
>Hello.
> I have a web page at:
>http://www.best.com/~darknerd/computer/develop/hardware/tech/atari.html

Don't forget to add your site to

The Atari WebRing

URL in sig :-)

Yours Roy

```
+-------------------------------------------------------------------+
|rgoring@zetnet.co.uk - Spider Web Constuction Company - Web Authors|
+-------------------------------------------------------------------+
| The Atari WebRing - http://atariwebring.home.ml.org |
+-------------------------------------------------------------------+
| Falcon 14Mb 4.04 - Nemesis - MagiC 5.11 - Thing - Freedom |
+-------------------------------------------------------------------+
| CAB - STing PPP - Newsie - PopWatch - AtariIRC "GingerNut" #atari |
+-------------------------------------------------------------------+
```

3604. Re: Hard Discs

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-06 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971206093109147213@toulouse1-28.hol.fr>
Source record: 14939

Glen Zabriskie <glenzabr@xmission.com> wrote (�crivait)�:

> Oh thats funny to hear. good luck finding even 1 dealer in the US.
>

Hey, whhat do you think we are, a dead platform or something ? Hows this
for a start:

B&C Computervision
El Dorado, CA.
(530) 295-9270
http://www.myatari.com/

Systems for Tomorrow
Independance, MO.
(816) 833-4738 sales@SystemsForTomorrow.com
http://www.SystemsForTomorrow.com/

Chromagic
Joplin, MO
(417) 623-7393 jimcollins@delphi.com
http://www.chromagic.com/

Wizztronics
Jefferson Station,NY
(516) 473-2507 info@wizztronics.com
http://www.wizztronics.com/

ATY Computer
Oakland, CA
(510) 482-3775 atycom@pacbell.com
http://www.virtual-markets.net/vme/aty/

Computer Studio
Asheville, NC.
(704) 251-0201

Bravo Sierra Computers
Oregon
(503) 256-9974 bensmith@teleport.com

Toad Computers
Severna Park, MD
(410) 544-6943 info@toad.net

Video 61
Stacy, MN.
(612) 462-2500

Best Electronics
Sunnyvale, CA.
(408) 243-6950

STeve's Computer Technolology
Woodland, CA
(916) 661-3328

Funny how it has to be a french guy who tells were americans can find US dealers ;-)

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3605. Looking for Lattice C and Devpac Programmers

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-06 00:00:00 UTC
From: denesh@cyberstrider.org
Message-ID: <348947bf.10529062@news.demon.co.uk>
Source record: 14940
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,maus.sys.atari.software,fr.comp.sys.atari

CyberSTrider is on the lookout for a programmer with Lattice C and Devpac skills. We are currently looking at a project which will probably take a month to materialise and 2 months to fully bring to market.

There is an urgent need for a programmer so do get in touch if you think you may be able to help.

More details about the project and renumeration from CyberSTrider, via email...

Regards
Danny
--
Denesh Bhabuta
denesh@cyberstrider.org ; denesh@bhabuta.co.uk
www.cyberstrider.org ; www.bhabuta.co.uk

3606. Re: Big Mouse Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-06 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <66bisj$2pr$1@roch.zetnet.co.uk>
Source record: 14941

On 5 Dec 1997 17:37:59 , Daniel Ross wrote:
>I dug up a 1040 STf a while ago and finaly just got amouse for it.
>However, when I boot it, everything comes up fine but when I move the
>mouse it only moves vertically anf to the left. Even if I move it
>right, the mouse moves to the left! Eventually the cursor just gets
>stuck along the side left of the screen. What is doing this? Is it the
>ST or the Mouse? Is there a way I can fix this?
>Replys much appreciated.

Oh dear :-)

Could be either/both.

Clean the mouse ball, clean the rollers against which the ball runs -
these are often gunged up with hard deposits which may take a smidgin
of alcohol to loosen. Check the continuity of wires from the mouse PCB
to the mouse plug. Try it out.

If no improvement you probably have the trouble caused by too much
plugging/unplugging of mouse - fractured solder joints between the
mouse socket and the ST PCB. To fix this you have to remove the ST PCB
completely from the case so you can get at the underside. Carefully
re-make the soldered joints taking care that you get no shorts between
them.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

3607. Re: TOS versions?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-06 00:00:00 UTC
From: q-funk@citenet.net
Message-ID: <66bkig$696$1@news1.tor.acc.ca>
Source record: 14942
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st.tech

On 22 Nov 1997 15:54:54, Martin-Eric Racine wrote:

OK, so you all have release dates... What about AES/GEMDOS?
UltimateVirusKiller provides those infos upon startup, but
I only have access to 3 releases of TOS here to try...

Can anyone fill in the GEMDOS/AES versions? Thanks.

> >One piece of information missing from the Compendium, is
> >a list of features typically found with each TOS version.
> >
> >Could anyone fill in the blanks below (add if necessary)?
> >
> > TOS Date GEMDOS AES
> > -----------------------------------
> 0.99 -1985
> > 1.00 06-02-1986
> > 1.02 04-22-1987
> > 1.04 04-06-1989
> > 1.06
> > 1.62 01-01-1990 0.17 1.40
> > -----------------------------------
> > 2.02
> > 2.05
> > 2.06 11-14-1991 0.20 3.20
> > -----------------------------------
> > 3.01
> > 3.05
> > 3.06 09-24-1991 0.20 3.20
> > -----------------------------------
> > 4.02
> > 4.04
> > -----------------------------------
> >
> >MultiTOS
> > -----------------------------------
> > 4.92
> > -----------------------------------
> > 4.1
> > -----------------------------------
> >
> >Please Cc reply through e-mail. Thanks

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 12/48 NVDI 4.11r0, MiNT 1.14.5, N.AES 1.1.0, GlueSTiK

"By the year 2000 we will, I hope, raise our children to
believe in human potential, not God." -- Gloria Steinem

<TITLE><BLINK><H1>No HTML Messages Please!</H1></BLINK></TITLE>

Unsollicited material sent to this address will be proof-read
at $100 per word, payable within 10 days. This policy hereby
constitutes your formal acceptance of these terms.

3608. read a signum II-file on a PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-06 00:00:00 UTC
From: Peter Christof-Dirry <petzi@pflaphy.pph.univie.ac.at>
Message-ID: <348A0788.1761@pflaphy.pph.univie.ac.at>
Source record: 14943
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Is there any possibility to transfer/read a 70-pages text-file written
with
signum II (on an atari 1040st) to/on a PC ? Is there any emulator to read
the atari-formatted disk (3,5"). At least we would need an ascii-file.

Thanks for your help

Peter.Christof-Dirry@rzb-wien.raiffeisen.at

3609. Re: SCSI tape backup software for ICD HA needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-06 00:00:00 UTC
From: glenzabr@xmission.com
Message-ID: <66c07r$3sc$1@news.xmission.com>
Source record: 14944
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Or Gemar and Diamond backup 3.0 supported scsi streamers too, both i believe
writting tar based tapes

In article <3487C980.41C67EA6@jet.uk>, Dennis Armstrong
<Dennis.Armstrong@jet.uk> wrote:
>fred wrote:
>>
>> I am posting for a friend with an ICD Host Adapter on his ST and STe
>> systems.
>>
>> We have a new 525 meg SCSI tape backup unit and would like to make it
>> work with the Atari. Cabling issues are not a problem and the drive is
>> recognized by the host adapter, but we need software to support the
>> mechanism.
>>
>> I have been out of touch with the Atari world for some time and would
>> appreciate referrals to pass along to him for this concern.
>>
>> If we are successful, I also have a second 525 meg drive and two tapes
>> to offer to anyone who wishes to purchase them for a PC or Atari.
>
>TAPEBIOS and GTAR are the two programmes I used on my STE, and both are
>free, produged a standard tar tape which could be read and written
>under any of the UNIX systems.
>
>regards

3610. Re: [Q] Help new TT owner

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-06 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <66c3rr$2hi@bgtnsc01.worldnet.att.net>
Source record: 14945
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
Brian Grier wrote:
>
> Mattias Hembruch wrote:
> [snip]
> >
> > Anyway, here are the questions I'm left with: what are my options for
> > networking to my PC via Linux? Obviously I _CAN_ install Linux in 50 megs,
> > but the question is, how useful is it? Or am I just being wishful and Linux
> > for the TT has never been around? Can a "dual-boot" be set up so I can boot
> > Linux off one partition, and still keep a small Atari partition?
> >
> > Right now I'm running the PCI1426 in TT medium resolution (640x480x16). Is
> > this within spec? Seems to run just fine, and looks very nice.
> >
> > Memory expansion: I'm already at 10 megs ST RAM, so I'm interested in
> > TT-RAM. How can I increase TT-RAM? Which one does Linux use? I know some
> > programs need ST RAM, and some will run in either. Is there a rule of thumb
> > I can use?
> >
> > Thanks,
> > Mattias
>
> I used to own a TT. 2 meg ST-Ram
> 8 meg TT-Ram
> 48mHz CaTTamaran accellerator
> Quantum 425meg HD (internal)
> Seagate 80meg HD (external)
> CD-Rom
> 28.8 Hayes modem
> SVGA monitor
>
> OS: TOS 3.06
> TOS 4.??
> Mint 1.12
> Linux 0.9? / X
>
> With only 52 meg you will not have much room on your drive for anything
> other than Linux and swap space. TT-Ram can really speed things up,
> Linux is one thing it can really speed up.
>
> Running under TOS (3 or 4) I never used more than 3 meg of memory, but
> Linux/X would chew up almost all the TT-Ram. Get the GNU tools to let
> you easily monitor your system resources.
```

>
> To connect the TT to the outside world you add an ethernet card in the
> VME
> slot, or use slip/ppp over a serial port. I used Linux/ppp into work.
>
> I currently own a 233mHz AMD-k6/W95, and do not see any real difference
> in perfomance over the TT, but the connection into work is easier since
> I can run X without invoking Linux.
>
> If the person that bought my TT from me ever wants to sell it, I am
> interested in getting it back.
>
> Brian

First off, I hate you, Mattias! :^) (CAN $27 for a TT, mumble, mumble, mumble...)

And Brian, you fool! I'm glad to hear that your machine felt as fast as the 233 MHz K6 under Linux, though.

I have a 48 MHz CaTTamaran-equipped TT with 10 meg ST RAM, 16 meg TT RAM (_must_ have for Linux), and a 1 meg Nova card. It _smokes_ (about 300% normal TT with Fast RAM, and that's with no NVDI)! I use a Quantum LPS340 for Atari software, a Floptical, a 128 meg Sony MO, an NEC 3X CD-Rom drive, NEC 4D monitor and I'm working on ScanX to get my Microtek E3 scanner going. All hard drives are external, because the TT power supply can't handle the CaTT, Nova, and maximum memory along with a hard drive. I want an Ethernet card, but I bet I'll have to hack a higher capacity power supply to use it.

I tried to use my Quantum LPS105 for my Linux partition and there's no way to get X and Linux installed. I hate to use anything but Quantums on my Ataris, but I plugged an old IBM 540 meg drive I had in for Linux, so now I have plenty of room. I believe the System Solutions install took about 120 megs for the basic install without upgrades.

IIRC, the PTC will work as a VGA monitor (there may even be a VGA/TT switch on the back). A standard VGA monitor gives you a big blank area to the right of the desktop, but works fine. The scanner you are missing is the Canon IX-12F 300 dpi monochrome/halftone scanner. I have one with the interface card if you're interested (it works particularly well with the SLM laser printer as a copy machine (_much_ faster than the E3/HP LJet4P combo I have now!)). E-mail this guy if you're interested in completing your set, he had a Canon for the PC for sale a while ago: aguba@aol.com.

Best Electronics might have an unpopulated TT Ram card, make sure you get the one that does both 4 and 16 megs. The nibble mode RAM is hard to get, though, so line up the RAM before the board. Brad at Best should be able to tell you the RAM specs. There are also a couple of third-party expansion cards that take standard 32 pin SIMMs, but I'm afraid I have no experience with them.

Good luck, oh! you already have good luck, humpf!

Dan

3611. Re: 6 and 2 chip TOS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-06 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <66c43n$2hi@bgtnsc01.worldnet.att.net>
Source record: 14946

Jo Even Skarstein wrote:
>
> Hi!
>
> My Mega ST 4 has six ROM-sockets, but only two chips. My STF
> has six sockets and six chips. Can I swap the chips around without
> having to modify the ST's? The STF has TOS 1.04 while the Mega has
> 1.02, I would prefer it the other way around :-)
>
> Jo Even Skarstein
> <joska@nuts.edu>

A qualified "maybe". If your STF has an empty spot for the Blitter in the lower right corner of the motherboard, it will also have two pairs of solder pads to toggle 2/6 chip TOS. Your Mega almost certainly has these pads, look for them near the TOS chips. If you find the same type of pads in the 1040, remove the solder from the one machine, bridge the pads with solder in the other machine, and switch the chips. Should work fine.

Dan

3612. FS: More Atarian Wares!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-06 00:00:00 UTC
From: Fpinto <fp4@email.byu.edu>
Message-ID: <3489A183.41BD3956@email.byu.edu>
Source record: 14947
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech
Body handling: HTML body converted to readable text

FIRST THE SOFTWARE:

2. TRUEPAINT V 1.02 $19 Excellent drawing program; all resolutions and colors. Works in ALL
ataris. From B\W. to true color.

5. PHOTO SHOW 1.0 by It's all relative: Create multimedia presentations audio-video; Also watch kodak photo Cd's in PCD format. This prg. will go with PCD sampler vol CD-ROM $20 (Falcon).

6. MIDI QUEST 4.0 $25 (Synthesizer sound editor) I have file list, will send upon request. Works on Falcon also.

7. STALKER 3.04 $19 Get connected with this reliable terminal program up to VT 220. A wide range of setups. All Ataris. Interface with Steno (see Steno) excellent XYZ modem transfer module. Works as
a prog. and Acc!!

8. STENO 2.10 $19 Interfaces with Stalker: You can cut, copy and paste from one to the other. Also works like Prg or Acc; you can even run it as many times as you want and you will have the "copy and paste" option between them.

12. CRAWLY CRYPT collection V. 1 more public domain and shareware (evenFalcon). $10 . This CD rom can be read by a PC also, format compatible.

13. LDW power: excellent spreadsheet. $ 2.00 no manual original disk only. (all Ataris).

HARDWARE

15. Intel External 144e (14.4Kb) FAX/MODEM with cable for Atari $40. (has original PC software)

16. SCSI II to SCSI II 50 pin cable. Use it to attach your Falcon/TT to and external SCSI device: (The Jazz, a CD rom, etc.) 2 feet. $17.

Free stuff:
Modem 1200 internal PC
External floppy drive 1DD/no Power supply/cable. good case/mechanism.
Ultimate virus killer UKV 5.9

If interested send ZIP code to ask UPS for charges. I am willing to go down in the prices if you buy more than 2 items. For software with light weighted documentation, I can send it for $3.00 US priority mail.
(if you are in the US; I am willing to send abroad also) Regards, Phil.

Notice: This week, there was a major failure in my server and I lost several business files. Hence, if you see one of this items was in your mail request please do so again, I will give it preference.

FIRST THE SOFTWARE:

2. TRUEPAINT V 1.02 $19 Excellent drawing program;
all resolutions and colors. Works in ALL

ataris. From B\W. to true color.

5. PHOTO SHOW 1.0 by It's all relative: Create
multimedia presentations audio-video; Also watch kodak photo Cd's in PCD format. This prg. will go with PCD sampler vol CD-ROM $20 (Falcon).

6. MIDI QUEST 4.0 $25 (Synthesizer sound
editor) I have file list, will send upon request. Works on Falcon also.

7. STALKER 3.04 $19 Get connected with this reliable
terminal program up to VT 220. A wide range of setups. All Ataris. Interface with Steno (see Steno) excellent XYZ modem transfer module. Works as

a prog. and Acc!!

8. STENO 2.10 $19 Interfaces with
Stalker: You can cut, copy and paste from one to the other. Also works like Prg or Acc; you can even run it as many times as you want and you will have the "copy and paste" option between them.

12. CRAWLY CRYPT collection V. 1 more public domain
and shareware (evenFalcon). $10 . This CD rom can be read by a
PC also, format compatible.

13. LDW power: excellent spreadsheet. $ 2.00 no
manual original disk only. (all Ataris).

HARDWARE

15. Intel External 144e (14.4Kb) FAX/MODEM with
cable for Atari $40.

(has original PC software)

16. SCSI II to SCSI II 50 pin cable. Use it to
attach your Falcon/TT to

and external SCSI device: (The Jazz, a CD rom,
etc.) 2 feet. $17.

Free stuff:

Modem 1200 internal PC

External floppy drive 1DD/no Power supply/cable.
good case/mechanism.

Ultimate virus killer UKV 5.9

If interested send ZIP code to ask UPS for charges.
I am willing to go down in the prices if you buy more than 2 items. For software with light weighted documentation, I can send it for $3.00 US priority mail.

(if you are in the US; I am willing to send abroad also) Regards, Phil.

Notice: This week, there was a major failure in my server and I lost several business files. Hence, if you see one of this items was in your mail request please do so again, I will give it preference.

3613. Re: SCSI tape backup software for ICD HA needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-06 00:00:00 UTC
From: dcable@ix.netcom.com
Message-ID: <dcable-0612971608110001@ana-mi10-25.ix.netcom.com>
Source record: 14948
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <66c07r$3sc$1@news.xmission.com>, glenzabr@xmission.com (Glen Zabriskie) wrote:

Or Gemar and Diamond backup 3.0 supported scsi streamers too, both i believe writting tar based tapes

In article <3487C980.41C67EA6@jet.uk>, Dennis Armstrong <Dennis.Armstrong@jet.uk> wrote:
>fred wrote:
>>
>> I am posting for a friend with an ICD Host Adapter on his ST and STe
>> systems.
>>
>> We have a new 525 meg SCSI tape backup unit and would like to make it
>> work with the Atari. Cabling issues are not a problem and the drive is
>> recognized by the host adapter, but we need software to support the
>> mechanism.
>>

Find Gemar. Diamond Back sucks. Gemar is fast and reliable with any SCSI streamer I've tried it with which includes DAT and several QIC 80 drives. Can't say the same for Diamond Back.

Dan

--
To get random signatures put text files into a folder called ♦Random Signatures♦ into your Preferences folder.

3614. CaTTamaran!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-06 00:00:00 UTC
From: oskancke@online.no
Message-ID: <66cjke$8gu$1@o.online.no>
Source record: 14949

I've got two TT's with 4/16Mb ST/TT ram, one with a Crazy Dots upgraded to 15-bit colours. Now, I would like to put in a CaTTamaran into one of them, but know absolutely nothing about it. I therefor have the following questions about it;

1. I've heard that the CaTTamaran can't be used with some revisions of the TT motherboard. Which revisions will work and which will not.

2. Price and availability. And is this the ONLY TT accellerator?
If anyone out there have a CaTTamaran they would like to get rid of, mail me and let me know..

3. Is it hard to fit?

4. What TT-ram card is best to use with the CaTTamaran?

5. I understand that the CaTTamaran accellerates both the CPU and the TT-RAM bus to 48Mhz. True?

6. How much faster than a stock TT (with fast-ram) will a CaTT'ed TT be?
Benchmark results mailed to me would be most appreciated.. ;-)

And while I'm at this question asking, I also seek info about this Crazy Dots that I have. I bought this second TT a month ago and it had the Crazy Dots installed. I don't have any problems using it, but I think I've heard/read somewhere that it can be upgraded to 16/24-bit. Anyone know anything about this? If someone out there happend to have this upgrade for the Crazy Dots, mail me and I might just be interrested in bying it from you..

Thanks in advance...

~~~~~~
Odd Skancke # ## # Atari TT with 4MB ST and 16MB TT ram
EMail # ## # 250MB Seagate, 2.1GB Quantum Fireball,
oskancke@online.no # ## # SLM804, PTC1426 Monitor.
Falcon030 4MB, 250MB Internal HD.
Snailmail ## ## ##
Sandesundveien 58 (1. etg.) ## ## ## Atari all the way, the whole way!!
1705 SARPSBORG ## ## ##
N Norway ## ## ##
~~~~~~

3615. Re: [Q] Help new TT owner

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-06 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <80WSCQE@tos.pl.net>
Source record: 14950
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Mattias Hembruch (mghembru@tyrant.uwaterloo.ca) wrote:
: In article <EKMo43.D6y@novice.uwaterloo.ca>,
: Mattias Hembruch <mghembru@tyrant.uwaterloo.ca> wrote:
: >Also had an SC124 or whatever, but I already have one of those. Is the PTC a
: >VGA monitor in disguise?

I believe so. You can connect any VGA monitor to a TT.

: >So, I quickly ftp'ed a disk driver (cbhd by Claus Brod) and transferred over
: >from my PC here at work via floppy. Running cbhd.tos locates the drive: it's
: >identified as a seagate 157N, I believe. That's about 48 megs or so? Anyway,

Yes, about 48MB.

: >drive errors. So, question 1) is this driver too new? I've ftp'ed the AHDI
: >5.04 drivers, would those be better? I assume the Atari ACSI->SCSI module
: >will work with most smaller sized SCSI drives if this one is hosed? What is
: >the best HD driver to use, in general, that's either cheap or free?

The driver isn't too new. AHDI 5 is old and generally considered to be
buggy and not worth the trouble. CBHD should be better, otherwise buy
HDDriver.

You should just repartition the disc and start from scratch. Remember to
check the disc for physical damage.

I've been able to make partitions up to 2GB, IIRC, although that was on a
Falcon. I'm not sure if there's some other limit on the TT.

You can put any size SCSI hard disc into a TT. I have an 850MB disc in
mine but you could put a larger one in if you wanted to.

: Anyway, here are the questions I'm left with: what are my options for
: networking to my PC via Linux? Obviously I _CAN_ install Linux in 50 megs,
: but the question is, how useful is it? Or am I just being wishful and Linux
: for the TT has never been around? Can a "dual-boot" be set up so I can boot
: Linux off one partition, and still keep a small Atari partition?

Yes you can use Linux/68k on the TT (there's even some simple GEM based
installation software for it) and I believe you can still use TOS. I
don't use Linux myself, though, so I can't comment further.

There are some networking devices for the TT but they're usually
expensive. The cheapest and slowest solution is to use a serial port at
115k2 (or 157k6 if your PC supports it, although I heard that you can even
use 230k4 but I haven't tried this).

: Right now I'm running the PCI1426 in TT medium resolution (640x480x16). Is
: this within spec? Seems to run just fine, and looks very nice.

Yes. Without a graphics card you can't get higher resolutions than that in
colour.

: Memory expansion: I'm already at 10 megs ST RAM, so I'm interested in
: TT-RAM. How can I increase TT-RAM? Which one does Linux use? I know some
: programs need ST RAM, and some will run in either. Is there a rule of thumb
: I can use?

No, the software should normally work in either ST RAM or TT RAM. Normally
you don't have to worry about which RAM the software uses. The only
exception for me is the Atari laser printer. In this case the page must be
drawn into ST RAM before printing.

You can add more TT RAM by obtaining a TT RAM board. The best way is to
get one that takes SIMMs. I've got an AixTT board in mine with 36MB of 72
pin SIMMs and it works very nicely. There's also a board called the MegTT,
and Best Electronics have it listed somewhat cheaper than the AixTT board,
IIRC. There are also others, including the original Atari TT RAM
boards, some of which are fixed sizes, others take 30 pin SIMMs.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/~mario/ |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/~mario/tariland/ --(((---(((--------

3616. Re: Boy those monochromes are tiny!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-06 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <WIXSCPK@tos.pl.net>
Source record: 14951

danver@halcyon.com wrote:
: I just picked up a used SM124 and the display seems so small. The edge
: of the desktop is probably over an inch from the monitor screen's edge --
: I know its just a 12" but this seems really small, also the image is
: warped ever so slightly on the left side. Is this normal?

This is normal, but it's easy to fix. Simply open the monitor and adjust
the size using the small trimpots present inside.

I have no idea why everyone is warning against this, I've done it on many
monitors and they're all still working perfectly! I've never heard of a
case where it caused any problems (maybe someone else has).

I don't know about the suggestion to change a capacitor, I've never heard
of this one.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/~mario/ |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/~mario/tariland/ --(((---(((--------

3617. Re: Adamas/Draconis

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-06 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <RAXSCTG@tos.pl.net>
Source record: 14952

Derek W W Hunt (dhunt@zetnet.co.uk) wrote:
: Has anyone got the address of Jens Heitmanns web site where the
: above Browser etc can be found for download?

http://dc2.uni-bielefeld.de/atari/edracon.htm

The WWW browser looks very nice (given that it's an early version), but a
pity it requires yet another TCP/IP implementation...

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/~mario/ |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/~mario/tariland/ --(((---(((--------

3618. Re: [Q] Help new TT owner

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-06 00:00:00 UTC
From: mghembru@dictator.uwaterloo.ca
Message-ID: <EKr8vF.6Ly@novice.uwaterloo.ca>
Source record: 14953
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <666jof$3v7@brtph500.bnr.ca>,
Brian Grier <"reirgjb"@ac.rnb (reverse this for email)> wrote:
>Mattias Hembruch wrote:
>[snip]
>>
>I used to own a TT. 2 meg ST-Ram
> 8 meg TT-Ram
> 48mHz CaTTamaran accellerator

How much for one of these?

I have a daughterboard, which seems to have 8 megs of ST-ram on it.. Does
that exclude the possibility of TT-RAM, or is that a different slot?

>With only 52 meg you will not have much room on your drive for anything
>other than Linux and swap space. TT-Ram can really speed things up,
>Linux is one thing it can really speed up.

Yeah, I'm looking into a larger drive.

>Running under TOS (3 or 4) I never used more than 3 meg of memory, but
>Linux/X would chew up almost all the TT-Ram. Get the GNU tools to let
>you easily monitor your system resources.
>
>To connect the TT to the outside world you add an ethernet card in the VME
>slot, or use slip/ppp over a serial port. I used Linux/ppp into work.

Any cheap VME ethernet cards?

>I currently own a 233mHz AMD-k6/W95, and do not see any real difference
>in perfomance over the TT, but the connection into work is easier since
>I can run X without invoking Linux.

That's hard to believe, but then again, W95 is a brutal program.. Linux on
my P208 rocks.

Mattias
--
Mattias Hembruch, University of Waterloo. Where time has no meaning,
BASc, MASc Electrical and Computer Engineering, our reason does not apply.
Parallel & Distributed Systems Group K. Livgren
mghembru@dictator.uwaterloo.ca http://www.pads.uwaterloo.ca/~mghembru

3619. 12/6/97

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-06 00:00:00 UTC
From: astute1@earthlink.net
Message-ID: <3489A49B.B3@earthlink.net>
Source record: 14954

12/6/97

I am wondering whether anyone knows which Atari first used a cartridge type plug modem (probably early 80's) and when it was available. I am also interested in any URL which may have photos of Atari's and I may want to buy some models.

Please email me at: astute1@earthlink.net

Thanks.

Richard

3620. Re: CaTTamaran!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-06 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <66den6$b1g@mtinsc02.worldnet.att.net>
Source record: 14955

Odd Skancke wrote:
> I've got two TT's with 4/16Mb ST/TT ram, one with a Crazy Dots upgraded
> to 15-bit colours. Now, I would like to put in a CaTTamaran into one of
> them, but know absolutely nothing about it. I therefor have the following
> questions about it;
>
> 1. I've heard that the CaTTamaran can't be used with some revisions of
> the TT motherboard. Which revisions will work and which will not.

True. IIRC, you need a rev H or higher to make it easy, but there are
some work-arounds for the older machines that may or may not work.

> 2. Price and availability. And is this the ONLY TT accellerator?
> If anyone out there have a CaTTamaran they would like to get rid of,
> mail me and let me know..

Availability: used market. They sold for around US$100 new, their
scarcity may add to that price. AFAIK, this is the only accelerator for
the TT.

> 3. Is it hard to fit?

See above, rev H is easiest.

> 4. What TT-ram card is best to use with the CaTTamaran?
>
> 5. I understand that the CaTTamaran accellerates both the CPU and the
> TT-RAM bus to 48Mhz. True?

Yes, see below for benchmarks.

> 6. How much faster than a stock TT (with fast-ram) will a CaTT'ed TT be?
> Benchmark results mailed to me would be most appreciated.. ;-)

Approximately 150% CPU, 280% overall, see benchmarks.

> And while I'm at this question asking, I also seek info about this Crazy
> Dots that I have. I bought this second TT a month ago and it had the Crazy
> Dots installed. I don't have any problems using it, but I think I've
> heard/read somewhere that it can be upgraded to 16/24-bit. Anyone know
> anything about this? If someone out there happend to have this upgrade for
> the Crazy Dots, mail me and I might just be interrested in bying it from
> you..

Another item you should get is the latest NVDI ET4000. Must have for
Crazy Dots.

> Thanks in advance...
>
>
> ~~~~~~
> Odd Skancke # ## # Atari TT with 4MB ST and 16MB TT ram
> EMail # ## # 250MB Seagate, 2.1GB Quantum Fireball,
> oskancke@online.no # ## # SLM804, PTC1426 Monitor.
> ## ## ## Falcon030 4MB, 250MB Internal HD.
> Snailmail ## ## ##
> Sandesundveien 58 (1. etg.) ## ## ## Atari all the way, the whole way!!
> 1705 SARPSBORG ## ## ##
> N Norway ## ## ##
> ~~~~~~

Odd,

This may not be very helpful, but it was all I could come up with on
short notice:

You could run your TT under Magic and compare the first bench to a
Falcon in Gembench and compare your numbers to mine for a speed increase
percentage.

The second bench is my TT with CaTT, Magic and Nova in 256 color mode
(256 is faster than 16 on the Nova). This will give you good CPU
benchmark numbers straight away and a good comparison if you run Magic
and your Crazy Dots in 640X480X256 color on a standard TT (no NVDI).

GEM Bench v4.03 © Ofir Gal - 3 March 95
==========
TT 030 TOS 3.00
AES v3.99
GEMDOS v0.25
MiNT not present
Blitter not present
NVDI not present
Video Mode: 640*480*16
FPU cookie value=$60000
Run and Malloc from FastRAM
Ref: F030 + FPU, 640*480*16
==========
GEM Dialog Box: 1.140 405%
VDI Text: 0.855 561%
VDI Text Effects: 1.470 697%
VDI Small Text: 0.545 844%
VDI Graphics: 2.140 537%
GEM Window: 2.165 101%
Integer Division: 1.025 303%
Float Math: 0.200 185%
RAM Access: 0.860 296%
ROM Access: 0.860 250%
Blitting: 3.340 110%

VDI Scroll: 2.900 234%
Justified Text: 2.005 269%
VDI Enquire: 0.365 479%
New Dialogs: 1.785 327%
==========
Graphics: 414%
CPU: 258%
Average: 373%

GEM Bench v4.03 © Ofir Gal - 3 March 95
==========
TT 030 TOS 3.00
AES v3.99
GEMDOS v0.25
MiNT not present
Blitter not present
NVDI not present
Video Mode: 640*480*256
FPU cookie value=$60000
Run and Malloc from FastRAM
Ref: TT + Fast RAM + FPU, TT Medium
==========
GEM Dialog Box: 1.515 290%
VDI Text: 0.795 1157%
VDI Text Effects: 3.725 550%
VDI Small Text: 0.520 1308%
VDI Graphics: 3.575 223%
GEM Window: 3.715 48%
Integer Division: 1.025 150%
Float Math: 0.195 123%
RAM Access: 0.865 150%
ROM Access: 0.865 164%
Blitting: 5.375 99%
VDI Scroll: 11.310 64%
Justified Text: 5.245 162%
VDI Enquire: 0.465 234%
New Dialogs: 2.485 174%
==========
Graphics: 391%
CPU: 146%
Average: 326%

3621. Re: [Q] Help new TT owner

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-06 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19971206212115809 56@zetnet.co.uk>
Source record: 14956

```
> I used to own a TT. 2 meg ST-Ram
>
> OS: TOS 3.06
> TOS 4.??
> Mint 1.12

How did you run TOS 4 on a TT? Thats the Falcon TOS (with DSP/videl routs etc)

Or perhaps you mean AES 4.x (4.0 or 4.1) under MiNT...

Anthony
--
---------------------------------------+---------------------------------
Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
---------------------------------------+---------------------------------
```

3622. Re: 6 and 2 chip TOS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-07 00:00:00 UTC
From: pmonstad@online.no
Message-ID: <348a65fd.719907@news.online.no>
Source record: 14957

On 4 Dec 1997 16:07:19 GMT, Jo Even Skarstein <josk@stud.ntnu.no>
wrote:

>Hi!
>
>My Mega ST 4 has six ROM-sockets, but only two chips. My STF
>has six sockets and six chips. Can I swap the chips around without
>having to modify the ST's? The STF has TOS 1.04 while the Mega has
>1.02, I would prefer it the other way around :-)
>
This is what you have to do to modify your Mega ST:

* Remove U12, to be found next to the spare ROM sockets. Instead of
removing this chip, it is possible to cut the +5V pin. I can't
remember which pin this is.
* Desolder W2 and W3, located next to U12. These 0-resistors are
connected between "pin" 2 and 3. Change this to "pin" 1 and 2.
* Find W4 which has no connection. Connect "pin" 1 to "pin" 2.

If this is done you can fit 6 TOS 1.04 EPROMS in the 6 ROM sockets.
The two chips fitted in your machine is probably TOS 1.02 in ROM
chips.

PP&#65533;l Monstad
Sauda, Norway

3623. Re: disk drive help

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-07 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971207104536235051@toulouse1-44.hol.fr>
Source record: 14958

that woman <lookinsig@hotmail.com> wrote (�crivait)�:

> Hi,
>
> My poor 1040ST has a sick disk drive (squeals and grinds) and I am becoming
> concerned for the welfare of my disks. Could some kind soul point me in
> the appropriate direction about how to put a regular 1.44 PC disk drive
> in my baby? If there's already a written document somewhere, that would
> be great. I haven't been able to find much on it yet, but most likely
> I've just been looking in the wrong places.
>
> Thanks.

Answer in the Quick FAQ...

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3624. HELP ME PLEASE: data-recovering from damaged floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-07 00:00:00 UTC
From: thmerkle@aol.com
Message-ID: <19971207132601.IAA29664@ladder02.news.aol.com>
Source record: 14959

Hi folks!

is there anybody out there to help me or to give advice?
Problem: my dad gave me a DD-floppy-disk which refuses to operate (obviously damaged boot-sector). this disk contains data of many many hours/days/weeks of work, very important to him. as he's not really a computer pro, there's no backup existing, so he asked me (no comp. pro neither) for help.
does anybody have an idea what I could do to at least recover the data from the damaged disk? any idea about software-tools that could help and where to get them?

many many thanks in advance to You

Thomas

e-mail: thmerkle@aol.com

3625. Re: Hardware hacking question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-07 00:00:00 UTC
From: q-funk@citenet.net
Message-ID: <66elps$am5$1@news1.tor.acc.ca>
Source record: 14960

On 4 Dec 1997 13:54:50 , Eabe Kuik wrote:
>So you can connect the following harddisk to an Atari:
>
> megafile 20 -> Any MFM harddisk
> megafile 30/60 -> Any RLL harddisk
megafile 44 -> Any SCSI device

Chips350.hyp has an excellent text on adding a second drive to
either of those 3 products. It's found on german FTP sites, in
the /docs folder.

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 12/48 NVDI 4.11r0, MiNT 1.14.5, N.AES 1.1.0, GlueSTiK

Unsollicited material will be proof-read for $100 USD per word,
payable within 10 days. Submission of your advertisement to my
address constitutes your formal acceptance of these terms.

<TITLE><BLINK><H1>No HTML Messages Please!</H1></BLINK></TITLE>

3626. Re: Connecting Atari MEGA ST 4 to TV

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-07 00:00:00 UTC
From: Stanislav Borutsky <borus@pita.cs.huji.ac.il>
Message-ID: <Pine.SUN.3.96.971207193909.21293B-100000@pita.cs.huji.ac.il>
Source record: 14961

On Wed, 3 Dec 1997, Nicholas Bales wrote:

> You can connect it to a SCART connector with a 13pin DIN to SCART cable.
> You can find these at some atari dealers, or you can make it yourself.
> Just get the pinouts from one to the other and connect them. Don't
> connect the 'mono detect' pin, so that the ST will boot in colour.

First of all, 10x for the answer. But... such an answer I've found on the net many and many times, and still I have no any *working* scheme of connection.

Of course, I've found pinouts of SCART and Atari's 13pin DIN. I tried to connect them so
Scart Red - Atari Red
Scart blue - Atari blue
Scart Green - Atari green
Scart video input - Atari "general purpose output pin" (pin no.3)
Scart Red, blue and green GROUND - Atari ground

and I have many problems. When connecting grounds - I can't see anything at all
When not, I see constantly scrolling lines. And finally,
if instead of pin no.3 I use pin no.2 (Atari's Composite Video pin)
I can see the picture, but only at the moment I connect it in, after that a picture disappears.

So, what's wrong ? Does somebody have a *working* connection ST to TV ?
Please, if so, post or e-mail me info about how it is connected.
I don't think it's a TV problem, because it works properly as TV.
Any suggestions ?

Thank you in advance.

3627. Re: Connecting Atari MEGA ST 4 to TV

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-07 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <66f1s0$55p$1@due.unit.no>
Source record: 14962

Stanislav Borutsky <borus@pita.cs.huji.ac.il> wrote:

> Of course, I've found pinouts of SCART and Atari's 13pin DIN. I tried
> to connect them so
> Scart Red - Atari Red
> Scart blue - Atari blue
> Scart Green - Atari green

OK, but beware that some TV's requires resistors here, I used 33ohm resistors in the cable I made some years ago.

> Scart video input - Atari "general purpose output pin" (pin no.3)

No, it should be pin 2 - composite out. But if your Mega doesn't have a RF modulator it doesn't generate a composite video signal either. In that case just forget about this pin.

> So, what's wrong ? Does somebody have a *working* connection ST to TV ?

You have forgotten the sync-signals :-) Your TV can't make sense of the RGB-signals without the syncs. The ST has separate vertical- and horizontal syncs, while the TV has a composite sync. I used the composite video as sync, but as your Mega probably doesn't have this you'll have to generate your own composite sync from the vertical- and horisontal syncs:

```
Hsync ----|>|---+
+------- "composite" sync
Vsync ----|<|---+
```

Unfortunelately I can't remember which way the diodes are connected, so if it doesn't work the first time just swap them.

Jo Even Skarstein
<joska@nuts.edu>

3628. ATARI 1040ST COMPLETE SYSTM - THE BEST!!! Auction at eBay ending Dec 7

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-07 00:00:00 UTC
From: Suz <redwood@super.zippo.comNOSPAM>
Message-ID: <66ec92hbn1@usenet87.supernews.com>
Source record: 14963
Cross-posted to: alt.binaries.warez.atari-st,comp.binaries.atari.st.warez,comp.sys.atari.st,comp.sys.atari.st.misc,comp.sys.atari.st.tech,comp.sys.atari.st.warez,hildesheim.uni.pdsoft.atari-st

Check it out, including pictures at:

http://komodo.ebay2.com/aw-cgi/eBayISAPI.dll?ViewItem&item=2665452

3629. Re: TOS versions?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-08 00:00:00 UTC
From: q-funk@citenet.net
Message-ID: <66fjc0$t5l$2@news1.tor.acc.ca>
Source record: 14964
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

On 8 Dec 1997 01:39:37 , Martin-Eric Racine wrote:
Could anyone fill in the blanks below (add if necessary)?
I'm especially interrested in DOS/AES versions for each.
Thanks to those who already provided some answers! ;-)

NOTE: followups to: "comp.sys.atari.programmer" only.

```
TOS Date GEMDOS AES
-----------------------------------
0.99 -1985 Disc ??
1.00 11-20-1985 0.13 ROM
1.00 06-02-1986 ??
1.02 04-22-1987 0.13 1.20 ROM
1.04 08-08-1988 0.15 1.30 Disc ??
1.04 04-06-1989 ROM
1.06
1.62 01-01-1990 0.17 1.40
-----------------------------------
2.02
2.05
2.06 11-14-1991 0.20 3.20
-----------------------------------
3.00
3.01
3.05 12-05-1990 0.19 3.10 ROM
3.06 09-24-1991 0.20 3.20 ROM
-----------------------------------
4.02
4.04
4.92
-----------------------------------

MultiTOS
-----------------------------------
4.00
4.01
-----------------------------------

N.AES 1.1.0
-----------------------------------
4.01
-----------------------------------

MagiC 5.11
-----------------------------------
```

3.00 11.02.1997 0.19 3.99

Please Cc reply through e-mail. Thanks

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 12/48 NVDI 4.11r0, MiNT 1.14.5, N.AES 1.1.0, GlueSTiK

Unsollicited material will be proof-read for $100 USD per word,
payable within 10 days. Submission of your advertisement to my
address constitutes your formal acceptance of these terms.

<TITLE><BLINK><H1>No HTML Messages Please!</H1></BLINK></TITLE>

3630. Re: HELP ME PLEASE: data-recovering from damaged floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-08 00:00:00 UTC
From: ben@imperial.co.uk
Message-ID: <881565593.16750@dejanews.com>
Source record: 14965

Hi,

> Hi folks!
>
> is there anybody out there to help me or to give advice?
> Problem: my dad gave me a DD-floppy-disk which refuses to operate (obviously
> damaged boot-sector). this disk contains data of many many hours/days/weeks of
> work, very important to him. as he's not really a computer pro, there's no
> backup existing, so he asked me (no comp. pro neither) for help.
> does anybody have an idea what I could do to at least recover the data from
the
> damaged disk? any idea about software-tools that could help and where to get
> them?
>
> many many thanks in advance to You
>
> Thomas
>
> e-mail: thmerkle@aol.com

There was a program called Knife ST, which allowed you to
read and try to salvage data from damaged/correupt disks,
but I'm affraid I do not know where you will find a copy.

Regards,

Ben Hills.
ben@imperial.co.uk

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3631. Re: Boy those monochromes are tiny!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-08 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <348b9d7c.7435262@news.tmisnet.com>
Source record: 14966

>danver@halcyon.com wrote in article <881254487.26932@dejanews.com>...
>> I just picked up a used SM124 and the display seems so small. The edge
>> of the desktop is probably over an inch from the monitor screen's edge --
>> I know its just a 12" but this seems really small, also the image is
>> warped ever so slightly on the left side. Is this normal?

Yup ... the idea was that a one-inch object on the display would print
out as a one-inch object on paper. Really neat concept, but not
communicated too well by Atari Corp....

-- George Crissman
-- strads@tmisnet.com

The Relationship Stress Test (For Guys) Measures Her Commitment
http://www.tmisnet.com/~strads/stress/index.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

3632. Re: Big Mouse Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-08 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <348b9e76.7685867@news.tmisnet.com>
Source record: 14967

When this happens to me, I usually discover that the 9-pin connector
has started to come out from the mouse port on the bottom of the
computer. Push the connector in firmly and see if that fixes the
problem.

If not fixed, unplug the mouse from the computer, disassemble
your mouse (using a small phillips screwdriver), and verify the
continuity of the mouse wires with an ohmmeter. If one or more
wires is broken (i.e., high resistance in ohms), you need a new
mouse cable.

-- George Crissman
-- strads@tmisnet.com

On 7 Dec 1997 10:50:55 +0100, hall@post1.com (Hallvard Tangeraas)
wrote:

>On Fri 05-12-97 17:37, Daniel Ross (cylinderhed@globalserve.net) wrote:
>
>>I dug up a 1040 STf a while ago and finaly just got amouse for it.
>>However, when I boot it, everything comes up fine but when I move the
>>mouse it only moves vertically anf to the left. Even if I move it
>>right, the mouse moves to the left! Eventually the cursor just gets
>>stuck along the side left of the screen. What is doing this? Is it the
>>ST or the Mouse? Is there a way I can fix this?
>>Replys much appreciated.
>
>
>Perhaps your mouse is one of those with a switch where you can choose
>between Atari ST and Commodore Amiga settings? Naturally it should be set
>to the Atari ST position ;-)
>
>
>Hallvard
>--
>-Atari URL-Launchpad: <http://www.geocities.com/SiliconValley/Bay/8745/>
>-Notator SL: <http://www.geocities.com/SiliconValley/Bay/8745/notator_sl.html>

The Relationship Stress Test (For Guys) Measures Her Commitment
http://www.tmisnet.com/~strads/stress/index.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

3633. Change M68000 for M68010 on ST4

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-08 00:00:00 UTC
From: PC20 <pc20@infof01.med.uni-giessen.de>
Message-ID: <348BB7FB.2024@infof01.med.uni-giessen.de>
Source record: 14968

I&#65533;d like to upgrade my old ST4 to a CPU higher than the original M68000 for LINUX use reasons. M68010 an 020 CPUs are available. Does anyone have experience with this procedure and can give me hints for doing the job properly? Thanks a lot in advance :-)

Matthias
warp.factor@gmx.net

3634. Re: HELP ME PLEASE: data-recovering from damaged floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-08 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <348BC130.FDC@ooc.de>
Source record: 14969

Th Merkle wrote:

> does anybody have an idea what I could do to at least recover the data from the
> damaged disk? any idea about software-tools that could help and where to get
> them?

Have a look at DISKUS, demo version on
http://acp5.chemie.uni-kl.de/seimet/diskus_german.html.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3635. Re: Change M68000 for M68010 on ST4

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-08 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <66gl6q$m2b$1@due.unit.no>
Source record: 14970

PC20 <pc20@infof01.med.uni-giessen.de> wrote:
> I�d like to upgrade my old ST4 to a CPU higher than the original M68000
> for LINUX use reasons. M68010 an 020 CPUs are available. Does anyone

Linux needs atleast a 68030, so you'll need the PAK-boards.

> have experience with this procedure and can give me hints for doing the
> job properly? Thanks a lot in advance :-)

The 68010 is pin-compatible to the 68000, and is slightly (max. 10%) faster.
It should be a matter of just swapping the chips, but the speed-increase
is very small and you can't run Linux on it anyway.

Jo Even Skarstein
<joska@nuts.edu>

3636. Re: Change M68000 for M68010 on ST4

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-08 00:00:00 UTC
From: acounis@lpnsu7.in2p3.fr
Message-ID: <66gt2q$3lq$1@ccpnws.in2p3.fr>
Source record: 14971

Jo Even Skarstein (josk@stud.ntnu.no) wrote:

: The 68010 is pin-compatible to the 68000, and is slightly (max. 10%) faster.
: It should be a matter of just swapping the chips, but the speed-increase
: is very small and you can't run Linux on it anyway.

But you will need TOS 2.06 because older versions of TOS does only support the
68000 processor.

--
+---+
| ACOUNIS St�phane Laboratoire de Physique Nucl�aire et des |
| Hautes Energies - Universit� PARIS 6 |
| T�l: 01-44-27-43-62 Fax: 01-44-27-46-38 |
+---+

3637. Re: read a signum II-file on a PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-08 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <66gv7h$j7o@balaena.bio.vu.nl>
Source record: 14972
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Peter Christof-Dirry (petzi@pflaphy.pph.univie.ac.at) wrote:

: Is there any possibility to transfer/read a 70-pages text-file written
: with
: signum II (on an atari 1040st) to/on a PC ? Is there any emulator to read
: the atari-formatted disk (3,5"). At least we would need an ascii-file.

The disk-format shouldn't be a problem, Atari uses PC-formatted disks.
You'd have to run an emulator with Signum to convert the text files
to ASCII though, or use a converter (does one exist?) or find someone
with an ST and Signum II (ahem, that migh actually be me...) to convert the
files for you.

-=Levjenno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)
------

panic: kernel trap (ignored)

3638. Re: [Q] Help new TT owner

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-08 00:00:00 UTC
From: Brian Grier <reirgjb@ac.rnb>
Message-ID: <66h12q$e8c@brtph500.bnr.ca>
Source record: 14973

Anthony Jacques wrote:
>
> > I used to own a TT. 2 meg ST-Ram
> >
> > OS: TOS 3.06
> > TOS 4.??
> > Mint 1.12
>
> How did you run TOS 4 on a TT? Thats the Falcon TOS (with DSP/videl routs etc)
>
> Or perhaps you mean AES 4.x (4.0 or 4.1) under MiNT...
>
> Anthony

Sorry about that, you are right
MiNT 1.12, and AES 4.1

Brian

3639. ST278R in Megafile

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-08 00:00:00 UTC
From: willard@headwaters.com
Message-ID: <66h68s$ir4$1@newsbell.bellglobal.com>
Source record: 14974

Greetings all;

I've been trying to get an ST278R seagate drive to work in my megafile.

With both Atari's driver and HDDriver6 I loose date and have FAT collisions

Another drive mech I have works well - it is an ST138R which is supposed
to be 2,7 RLL. The 278R is JUST RLL according to the tables.

The megafile's card has just one 20 pin connector but has solder pads for
the second one. The card is 32D5321, C103168 Atari.

Will this 278R work in the Megafile?

I formatted using interleave 0, and defaults to 62.5 megs.

More info on request.

Willard.

+--+
| Surfing the Net with CAB & STiNG for Atari! /|\ |
| 16mhz MegaST4 TOS 1.4 NVDI 4.11, Geneva, Neodesk |
| willard@headwaters.com Owen Sound, Ontario, Canada |
+--+

3640. Convert Atari 520ST Files to Wordperfect

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-08 00:00:00 UTC
From: Dale Maedel <dcmaedel@nt.sympatico.ca>
Message-ID: <348C2336.6C9E@nt.sympatico.ca>
Source record: 14975

To anyone able to help!

I am in need of information regarding conversion of Atari 520ST files over to a Word Perfect Windows 95 format. First of all is it possible and second is there software available that will perform the conversion?

I would appreciate any information regarding this.

3641. Re: Convert Atari 520ST Files to Wordperfect

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-08 00:00:00 UTC
From: Edward Williams <tchermok@flash.net>
Message-ID: <01bd03ff$2f42e960$4e3f1ed1@zsys1>
Source record: 14976

I'd assume that you could do that by saving the files on the atari as ASCII
files
then put them on a floppy
into the pc it goes then open them up with word perfect????
does this sound logical????
i've not had to do that as I use both pc and st daily just need a network
between the two thats all

Dale Maedel <dcmaedel@nt.sympatico.ca> wrote in article
<348C2336.6C9E@nt.sympatico.ca>...
> To anyone able to help!
>
> I am in need of information regarding conversion of Atari 520ST files
> over to a Word Perfect Windows 95 format. First of all is it possible
> and second is there software available that will perform the conversion?
>
> I would appreciate any information regarding this.
>

3642. Formatting my HD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-08 00:00:00 UTC
From: Ben <bsilk@icrossroads.com>
Message-ID: <348BD966.24B9@icrossroads.com>
Source record: 14977

Still wondering how to format my HD... is there any good software out there that can help me? I tried HDX and Supra format but HDX doesn't seem to do anything while Supra needs to know EXACTLY what type of drive it is, with # of sectors, interleave, etc... all the stuff which I don't know.

Isn't there a simple program out there where you can just click on format and it does it?

3643. CDR on Falcons

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-08 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <66hliv$g0s$2@roch.zetnet.co.uk>
Source record: 14978

Hi Folks,
Does anyone know of any CDR software for Falcon's. I know about CD Recorder Pro, and I need it's ability to multisession record data and audio (from .WAV and AVI). The basic problem is it costs almost as much as a CDR burner, and it only supports Phillips and Yamaha burners (that isn't such a problem really), andy info to me via email please....many thanks for any help...

chrisc

3644. Wow! Greatest Atari Site!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-08 00:00:00 UTC
From: Paul Saunders <psaunders@pacbelll.net>
Message-ID: <348C6144.FD49F550@pacbelll.net>
Source record: 14979
Cross-posted to: rec.games.video.atari,rec.games.video.arcade.collecting,rec.games.video.arcade,rec.games.video.advocacy,rec.games.video,comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

have you guys seen this Atari site? its like incredible! It has
everything there: atari 8-bit computers, Atari St computers, all of the
Atari video games and even arcade games!!! But the best part are all of
the hundreds of prototype systems, stuff I don't think anybody has ever
seen before, man this place is like the best, everyone should check it
out

Atari prototype systems (something like that)
http://www.atari.nu

this place is amazing!!!

3645. Re: TOS versions?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-08 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19971208193225809 56@zetnet.co.uk>
Source record: 14980

Updates for 1.00, 4.01, 4.04, 4.92

> Could anyone fill in the blanks below (add if necessary)?
> I'm especially interrested in DOS/AES versions for each.
> Thanks to those who already provided some answers! ;-)
>
> NOTE: followups to: "comp.sys.atari.programmer" only.
>
> TOS Date GEMDOS AES

for anyone else who had to think about it, Date is in MM-DD-YYYY format
(not my system default...)

> -----------------------------------
> 0.99 -1985 Disc ??
> 1.00 11-20-1985 0.13 1.20 ROM
> 1.00 06-02-1986 ??
> 1.02 04-22-1987 0.13 1.20 ROM
> 1.04 08-08-1988 0.15 1.30 Disc ??
> 1.04 04-06-1989 ROM
> 1.06
> 1.62 01-01-1990 0.17 1.40
> -----------------------------------
> 2.02
> 2.05
> 2.06 11-14-1991 0.20 3.20
> -----------------------------------
> 3.00
> 3.01
> 3.05 12-05-1990 0.19 3.10 ROM
> 3.06 09-24-1991 0.20 3.20 ROM
> -----------------------------------
4.00 (mentioned in some docs somewhere... developer only, I think)
4.01
> 4.02
> 4.04 03-08-1993 0.30 3.40 ROM
> 4.92 06-22-1993 0.30 4.10 Disc (note: AES is NOT the same as AES41.SYS)
> -----------------------------------
>
> MultiTOS
> -----------------------------------
> 4.00
> 4.01

surely thats AES 4.10, judging by other version no's (and Sysinfo)

> ------------------------------------
>
> N.AES 1.1.0
> ------------------------------------
> 4.01
> ------------------------------------
>
> MagiC 5.11
> ------------------------------------
> 3.00 11.02.1997 0.19 3.99
> ------------------------------------

TOS version = floor (Machine TOS)

> Please Cc reply through e-mail. Thanks

You said above you just want followups on c.s.a.p - so do you want
it emailed or not?

Anthony

3646. Re: Wow! Greatest Atari Site!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-08 00:00:00 UTC
From: tony@no.spam
Message-ID: <66hu15qfn1@baygull.rtd.com>
Source record: 14981
Cross-posted to: rec.games.video.atari,rec.games.video.arcade.collecting,rec.games.video.arcade,rec.games.video.advocacy,rec.games.video,comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

In rec.games.video.arcade.collecting Paul Saunders <psaunders@pacbelll.net> wrote:
: have you guys seen this Atari site? its like incredible! It has
: everything there: atari 8-bit computers, Atari St computers, all of the
: Atari video games and even arcade games!!! But the best part are all of
: the hundreds of prototype systems, stuff I don't think anybody has ever
: seen before, man this place is like the best, everyone should check it
: out

: Atari prototype systems (something like that)
: http://www.atari.nu

: this place is amazing!!!

When I checked it out, the *arcade* page dealt with released Atari games.
I was expecting info on proto games.

Maybe I was missing something ?

Tony

Tony Jones, Portland OR Reply-To: tony@rtd[DOT]com
FAQ maintainer for rec.games.video.arcade.{collecting, marketplace}

3647. The Revenge Of The Ghost Of The Son Of ICTARI

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-08 00:00:00 UTC
From: augeas@elis.demon.co.uk
Message-ID: <78581505_000034_OASIS_NEWS@elis.demon.co.uk>
Source record: 14982
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Here we go again.

Issue 51 of ICTARI is now available at the usual place:

http://www.elis.demon.co.uk/ictari/ictari.htm

For those who don't know, ICTARI is the monthly(ish) disk-zine
for Atari programmers at all levels. It also needs help in the
form of contributions to survive.

This one's actually quite good, there a couple of "scoops" in
the form of a letter about GEMMA from Paul Jones, it's creator,
and the Cadenza Address Book with full sources. Thanks to all
the folk with STOS WEB-sites, they were really useful for
answering the queries of our latest subscriber. Tell your
'net-disenfranchised friends.

Have Fun,
"Augeas"

--

_ ________________________ _ _ _ _ _____
/ \ \ T | \ | | | \ / | | ___| ARE
| _\ augeas@elis.demon.co.uk \ | \ | | | \/ | | |___
\/__\ _______________________ H | |\\| | | |\/| | | ___| THE
\/ \ \ | | \ | | | | | | |___
_/_____________________/ E |_| _| |_| |_| |_____| ENEMY

3648. Re: CDR on Falcons

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-08 00:00:00 UTC
From: none-set <76031.1247@CompuServe.COM>
Message-ID: <e5iwATFB9GA.321@nih2naab.prod2.compuserve.com>
Source record: 14983

>Does anyone know of any CDR software for Falcon's. I know about CD Recorder Pro
>,
>and I need it's ability to multisession record data and audio (from .WAV and
>AVI). The basic problem is it costs almost as much as a CDR burner, and it only
>
>supports Phillips and Yamaha burners (that isn't such a problem really), andy
>info to me via email please....many thanks for any help...

Well if you want to wait Roger Burrows (ExtenDos) is working on a update
that will do CD-R recording and will be cheaper.

No details yet but this was posted on Genie with Roger's ok.

Regards,

Rich

3649. Re: [Q] Help new TT owner

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-08 00:00:00 UTC
From: mghembru@tyrant.uwaterloo.ca
Message-ID: <EKvzGx.KM3@novice.uwaterloo.ca>
Source record: 14984
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <66c3rr$2hi@bgtnsc01.worldnet.att.net>,
Dan Phillips <xiting@cutthisout.worldnet.att.net> wrote:
>Brian Grier wrote:
>>
>> I currently own a 233mHz AMD-k6/W95, and do not see any real difference
>> in perfomance over the TT, but the connection into work is easier since
>> I can run X without invoking Linux.
>>
>> If the person that bought my TT from me ever wants to sell it, I am
>> interested in getting it back.
>>
>> Brian
>
>First off, I hate you, Mattias! :^) (CAN $27 for a TT, mumble, mumble,
>mumble...)
>
>And Brian, you fool! I'm glad to hear that your machine felt as fast as
>the 233 MHz K6 under Linux, though.

Actually, you'll see he's running W95, to avoid running Linux (obvious
questions as to why would take too much space, so I've omitted them).

>I have a 48 MHz CaTTamaran-equipped TT with 10 meg ST RAM, 16 meg TT RAM
>(_must_ have for Linux), and a 1 meg Nova card. It _smokes_ (about 300%
>normal TT with Fast RAM, and that's with no NVDI)! I use a Quantum
>LPS340 for Atari software, a Floptical, a 128 meg Sony MO, an NEC 3X
>CD-Rom drive, NEC 4D monitor and I'm working on ScanX to get my Microtek
>E3 scanner going. All hard drives are external, because the TT power
>supply can't handle the CaTT, Nova, and maximum memory along with a hard
>drive. I want an Ethernet card, but I bet I'll have to hack a higher
>capacity power supply to use it.

Where can an ethernet card be had? I can find a cheap $40 one for my PC, and
I'd love to have a localnet :-)

>Best Electronics might have an unpopulated TT Ram card, make sure you
>get the one that does both 4 and 16 megs. The nibble mode RAM is hard to
>get, though, so line up the RAM before the board. Brad at Best should be
>able to tell you the RAM specs. There are also a couple of third-party
>expansion cards that take standard 32 pin SIMMs, but I'm afraid I have
>no experience with them.

Well, that just sounds too expenive. Heck, I'm not going to shell out $200
for RAM when I paid $30 for the machine! I may have a lead on a bigger hard
drive, but I guess without more RAM, I might as well forget it.. Same with

the video card: 640x480 X11 is not that great, get video card, requires bigger monitor (unless the PTC1426 will do 800x600), etc.. Just too much money (I was thinking of almost getting completely out of the Atari world until I found this beast).

>Good luck, oh! you already have good luck, humpf!

Would you be happier if I sold my Mega4 cheap?

Mattias
--
Mattias Hembruch, University of Waterloo. Where time has no meaning,
BASc, MASc Electrical and Computer Engineering, our reason does not apply.
Parallel & Distributed Systems Group K. Livgren
mghembru@dictator.uwaterloo.ca http://www.pads.uwaterloo.ca/~mghembru

3650. Re: Change M68000 for M68010 on ST4

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-08 00:00:00 UTC
From: koch-schirrmeister@t-online.de
Message-ID: <66hsja$3ef$1@news00.btx.dtag.de>
Source record: 14985

Jo Even Skarstein wrote:
>
> PC20 <pc20@infof01.med.uni-giessen.de> wrote:
> > I�d like to upgrade my old ST4 to a CPU higher than the original M68000
> > for LINUX use reasons. M68010 an 020 CPUs are available. Does anyone
>
> Linux needs atleast a 68030, so you'll need the PAK-boards.
>
> > have experience with this procedure and can give me hints for doing the
> > job properly? Thanks a lot in advance :-)
>
> The 68010 is pin-compatible to the 68000, and is slightly (max. 10%) faster.
> It should be a matter of just swapping the chips, but the speed-increase
> is very small and you can't run Linux on it anyway.
>
> Jo Even Skarstein
> <joska@nuts.edu>
Thanx a lot, you saved me a lot of bargaining and soldering for nothing. People may laugh but I�m not willing to give up my old machine easily that did not hang up in allits years half as much as the Intel junk in one week. Are there still any retailers left in Europe or did they shut down or switch to junk as all seem to be doing in Germany :-(? Do you know any European mail order dealers that still sell PAK boards (I read the last article about it in a German ST mag that vanished about 1 year ago) ?

Greetings

Matthias

3651. Re: Convert Atari 520ST Files to Wordperfect

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-09 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971209073636205 84@toulouse1-41.hol.fr>
Source record: 14986

Dale Maedel <dcmaedel@nt.sympatico.ca> wrote (�crivait)�:

> To anyone able to help!
>
> I am in need of information regarding conversion of Atari 520ST files
> over to a Word Perfect Windows 95 format. First of all is it possible
> and second is there software available that will perform the conversion?
>
> I would appreciate any information regarding this.

'Atari 520ST' is a computer, not a file format. What program were these
files created with ? What's the file extension ?

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3652. Re: TOS versions?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-09 00:00:00 UTC
From: q-funk@citenet.net
Message-ID: <66jofi$1nc$3@news1.tor.acc.ca>
Source record: 14987
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer,comp.sys.atari.st

Could anyone fill in the blanks below (add if necessary)?
I'm especially interrested in DOS/AES versions for each.
Thanks to those who already provided some answers! ;-)

NOTE: followups to: "comp.sys.atari.programmer"

TOS Date GEMDOS AES

0.99 -1985 Disc ??
1.00 11-20-1985 0.13 1.20 ROM
1.00 06-02-1986 ??
1.02 04-22-1987 0.13 1.20 ROM
1.04 08-08-1988 0.15 1.30 Disc ??
1.04 04-06-1989 ROM
1.06
1.62 01-01-1990 0.17 1.40

2.02
2.05
2.06 11-14-1991 0.20 3.20

3.00
3.01
3.05 12-05-1990 0.19 3.10 ROM

4.00 Disc ??
4.01
4.02
4.04 03-08-1993 0.30 3.40 ROM
4.92 06-22-1993 0.30 4.10 Disc (AES is NOT AES41.SYS)

MultiTOS

4.00
4.10

N.AES 1.1.0

4.10

MagiC 5.11
---

x.xx 11.02.1997 0.19 3.99 (TOS is ROM version)

Please Cc reply through e-mail also. Thanks

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 12/48 NVDI 4.11r0, MiNT 1.14.5, N.AES 1.1.0, GlueSTiK

Unsollicited material will be proof-read for $100 USD per word,
payable within 10 days. Submission of your advertisement to my
address constitutes your formal acceptance of these terms.

<TITLE><BLINK><H1>No HTML Messages Please!</H1></BLINK></TITLE>

3653. Re: Wow! Greatest Atari Site!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-09 00:00:00 UTC
From: Curt Vendel <webmaster@atari.nu>
Message-ID: <348D711F.4C83F788@atari.nu>
Source record: 14988
Cross-posted to: rec.games.video.atari,rec.games.video.arcade.collecting,rec.games.video.arcade,rec.games.video.advocacy,rec.games.video,comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

Hi Tony,

I appreciate all the enthusiasm my site seems to have generated.
I'm currently weak in the arcade area so its just beginning to evolve
and I'm just beginning to make connections with people in regards to
un-released and in-house Atari arcade projects, expect to see images and
information on prototype and unreleased arcade equipment from Atari in
the near future, I apologize that there isn't anything mysterious and
exciting in that section as of yet, I hope you liked the rest of the
site, take care and happy holidays.

Curt
www.atari.nu

3654. tracball

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-09 00:00:00 UTC
From: Phil Costantinou <pcostantinou@icthomasson.com>
Message-ID: <01bd04d5$cb09bc80$059c41cf@pconstantinou.isdn.net>
Source record: 14989

I've got an Atari CX22 trackball that I bought for a C-64 several years ago that I would like to use with
my IBM compatible; it would be great for my kids to use rather than the difficult to grasp and
operate mouse.

Has anyone ever tried connecting the trackball to the PC serial port, and if so, are there any instructions or
drivers available to interface with it?

Please reply to me at adillon@icthomasson.com

Thanks for any and all help.

Phil Costantinou

3655. Disk-Editor --> ATARI 800XL

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-09 00:00:00 UTC
From: PWest@fortress.org.uk
Message-ID: <6242_PWest@fortress.org.uk>
Source record: 14990

FROM: pwest@fortress.org.uk
SUBJ: Disk-Editor --> ATARI 800XL

In a message of <25.11.97>, Uwe.Bruedigam@t-online.de wrote:
UB> Ich suche dringend ein Programm zum Auslesen einer Diskette, die
UB> mit einem Atari 800XL beschrieben wurde. Auf der Diskette befinden
UB> sich wichtige Daten, die auch in Listenform nicht mehr existieren.
UB>
UB> Wer kann weiterhelfen????
UB>
UB> Antwort an: Bruedigam@aol.com oder 0236127508@t-online.de

For non-German speakers, he is asking urgently for a program to read out a diskette written on an Atari 800XL containing important data that no longer exist even in list form. Can anyone help him?

Reply to: Brudigam@aol.com or 0236127508@t-online.de

Regards
/Peter/

--
"I'm sorry captain, the only solutions we can offer are rubbish."

--

3656. Re: Atari MegaFile 30 upgrade?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-09 00:00:00 UTC
From: PWest@fortress.org.uk
Message-ID: <6243_PWest@fortress.org.uk>
Source record: 14991

FROM: pwest@fortress.org.uk
SUBJ: Atari MegaFile 30 upgrade?

In a message of <26.11.97>, bales@hol.fr (90:102/0.99) writes:

b> Martin-Eric Racine <q-funk@citenet.net> wrote (�crivait)�:
b>
<snip>>
>> The hard drive keep hold of and all again umdrehen, now the
>> Anschluikabel to the disk remove and weglegen. The silberne
>> Schraube,that the small LED-circuit board to the Frontseite held ,
>> must still become removes\ed, as well as the small Schraube in
>> the closeness of the Lufters still is to remove.
b>
b> I really love these automatic translation! Very important to locate
b> the silberne Schraube. Oh, and don't forget to weglegen the
b> anschlukabel!

Yes, Ruftrade leaves something to be desired at times! As a German speaker, I find it easier to translate from the original rather than a Ruftraded text! But in case you want to know, I have translated the remaining German words and incorrect English ones too below, though I have not corrected the syntax where the meaning is clear. When reading, omit the words in curly brackets {...}

Material:
1 34 {Poliges} way ribbon cable{(?)} about 30 cm long
1 20 {Poliges} way ribbon cable{(?)} about 25 cm long
1 V-cable for the {Stromversorgung} power connection
1 {Flachbandbuchse} IDC socket 34-{polig} way {to the aufquetschen}
to be pressed on
1 {Stiftleiste} plug 20-{polig}way to {the einl�ten} be soldered in

SH205 / Megafile 20

The modification as {at the top} previously described implement(ed), merely the resistance and the {strip conductor} track need not remove{s\}ed {i.e.. become durchgekratzt} or be scratched through. This {measure} procedure is merely required with the RLL-Controllern from the type Megafile 30/60 {required}. In the SH205 and Megafile 20 {will(_be)} a MFM-drive with ST412/506 BUS {needs} will be needed.

Megafile 30 / Megafile 60:

All cable to the hard drive {abschrauben} unscrew and then the disk {umdrehen} turn over. {If} When the disk is turn{s\}ed around, all

{messingfarbenen} brass-coloured {Schrauben} screws now {delete} remove and {on the} best {to a Magneten put} place on a magnet, then {rollen it not} they don't roll away. Now the disk again {umdrehen} turn over and the {Geh�usedeckel} housing lid {after at at the top abnehmen} remove upwards, then with {a Spitzzange} flat-nosed pliers {complete Blechlaschen geradebiegen the} bend straight all the tin tags and then the {Blechk�fig after} screening cage {at the top to wegnehmen} remove upwards. Now the two {Schrauben} screws of the mains adapter {rausdrehen} unscrew and to the {Magneten} magnet put, {following} next the {Netzteilkabel} PSU cable to the circuit board {rausziehen} pull out and then the mains adapter {rausnehmen} remove and aside put. Now lay the disk on its head again {to the head put} and unscrew the four {silbernen Schrauben} silver screws of the built in HD drive {Festplattenlaufwerks rausschrauben unscrew}. The hard drive keep hold of and {all} again {umdrehen} turn everything over, now the {Anschlu�kabel} connection cables to the disk remove and {weglegen} put away. The {silberne Schraube} silver screw that the small LED-circuit board to the {Frontseite} front side {held} holds must still be{come} remove{s\}ed, as well as the small {Schraube} screw {in the closeness of} near the {L�fters} fan {still is to remove}. Then can one the whole{(ly)} {Controllerplatine} controller PCB from the front {anheben} lift and after this from the front {wegziehen} pull away.

On the underside of the hard drive {locates\ed (self)} there is a resistance-Array, {(of)}this is{to} from the old (original) hard drive to be removed. On the new hard drive must a resistance-Array be available, {with it the Busabschlu� correct is ensures/ed} so that correct bus termination is ensured.

On the {Controllerplatine} controller PCB now clear the {L�tpunkte} solder points of J1 {with a Entl�tpumpe freilegen} with a desolder pump and {following} after this {the 20-polige Stiftleiste einl�ten} solder in the 20-way plug. Then unsolder R19 {to a page rausl�ten and wegbiegen} at one end and bend away or complete(ly) remove. On the underside {goes of}, from pin 18 a {strip conductor} track goes direct(ly) to a {through contacting to} via on the circuit board, this {strip conductor durchkratzen} track is to be scratched through.

Now insert the Controller again in the {Blech} screening cage {put} and place it in the case {put in}, then replace the present internal {available} hard drive {again put in} and {festschrauben} screw it fast, and don't forget the small {silberne Schraube} silver screw {in front of} near the {L�fter not forget} fan. Disassemble the 34-{polige Flachbandbuchse auseinanderbauen}way IDC connector and {circa 15 cm of the Platinenbuchse removes\ed draufquetschen} squeeze it onto the cable some 15 cm from the PCB socket. First push the new socket {now} onto the first disk {draufschieben}, then {the Platinenbuchse} push the PCB socket onto the plug {to the Stiftleiste draufdr�cken} and now push the {still free(ly)} 34polige} remaining 34-way socket onto the new, second hard drive {aufschieben}. Push the short 20-{polige}way ribbon cable{(?) to}

on the {Stiftleiste} plug marked {with the indication} J0 {aufstecken} and connect the other end to the first disk {aufstecken}. The new 20-{polige}way ribbon cable{(?)} should be connected to the {Stiftleiste with the indication} plug marked J1 {to} on the {Controllerplatine aufstecken} controller PCB and the other end to the 20-{poligen}way connection of the {Zweitplatte aufstecken} second drive. On the new {Zweitplatte} second drive, replug the Jumper {of} from DS0 to DS1 {umstecken}.

The {VKABEL} V-cable is to be connected to the {Stromkabel aufstecken, what of} power cable that comes from the circuit board {comes}, and then the two free{(ly) Abg&#65533;nge} ends to the {Stromversorgungsbuchsen} power supply sockets of both {every(one)} hard drives. {put. Ever\y after Abmessungen} Depending on the dimensions of the second drive this must still be screwed in place, but due to {(of)this still become befestigt, what through} the not standardised {Befestigungspunkte every self be left will(_be)} fixing points this will be left up to each user to work out for themselves. The fixing points {Befestigungspunkte} of Seagate and Nec {are right} actually {agree} coincide, however {have} the TEAC, Tandon - Western Digital disks {again other Einbaurahmen as\than too Befestigungen} have different adapter-frames as well as fixing points. It's therefore left to everyone to provide their own solution {stays from there every self be left, as it the removes}.

Then {can} the {mains adapter} power supply can be replaced and screwed down {again put and become festgeschraubt}. If you want to re-install the screening plate, you have to cut off a little at the front with tin-snips otherwise the screen will not fit afterwards. {Who the Abschirmblech again building in want, must with a Blechschere tothe Frontseite something abschneiden,other fitted the Blechabschirmung afterwards not more on it.}

In the Megafile 30/60 {will(_be)} a RLL-drive with ST412/506 BUS {needs} will be required.

If the hard drive({n}s) do/es not run up any more {hochf&#65533;hrt} and only a clicking or {pipes to vernehmen} whistling is to be heard and both LED's {to} at the Front{seite to it aufblitzen} blink, {is} either a short circuit is the cause or an overload {&#65533;berlastung} of the {mains adapter in the game} power supply.

Attention: The Atari harddrive driver AHDI supports{\ed (the same in what} (no matter which version) fundamental(ly) only {A} ONE hard drive {BY Ger&#65533;teaddresse} per device address. The only harddrive driver that supports {the} TWO hard drives {BY Ger&#65533;teadresse support} per device address are the CBHD (from the Scheibenkleister 2 book {oh sugar! 2)} and the HDDRIVER of Uwe Seimet (Uwe_Seimet@KA.MAUS.DE).

Regards
/Peter/

--
Southern DOS: Y'all reckon? (Yep/Nope)

--

3657. Strange thing w/Supra 42M HD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-09 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <66kb90$5ju@freenet-news.carleton.ca>
Source record: 14992

I have a trusty ol' Supra HD (praises, praises, it's a wonderful little drive unit). The strange thing is, that I had it attached to an STfm, and set for SCSI 0, and it worked quite well. I brought home my 4Meg STe, and hooked it up, and the Supra wouldn't boot! Then I went against obvious logic, and changed the SCSI to 1, and it booted up normally! So, SCSI 0 with older TOS(1.04), and SCSI 1 with TOS 1.06. Funny, eh?

--
Songshop Musical Productions \ Western Quebec Literacy Council
Box 266, Shawville, Que.
J0X 2Y0 (819) 647-3112

3658. Re: Change M68000 for M68010 on ST4

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-09 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EKx2nJ.GoJ@suse.modem.stud.uni-hannover.de>
Source record: 14993

In article <348BB7FB.2024@infof01.med.uni-giessen.de>,
PC20 <pc20@infof01.med.uni-giessen.de> writes:

> I�d like to upgrade my old ST4 to a CPU higher than the original M68000
> for LINUX use reasons. M68010 an 020 CPUs are available. Does anyone

You can't use Linux on a 68010 CPU. 68020 does the job, but only if you add
a 68851 PMMU.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

3659. Re: [Q] Help new TT owner

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-09 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <66l62n$jr5@bgtnsc01.worldnet.att.net>
Source record: 14994
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Let me know if you decide to get out again, especially if the TT goes
cheap!

Dan

BTW, I hear the 8 meg ST RAM daughter board is worth quite a bit. Maybe
you could trade the 8 meg card for a 2 meg ST card and 4 or 16 meg card
of TT RAM.

Mattias Hembruch wrote:
>
> In article <66c3rr$2hi@bgtnsc01.worldnet.att.net>,
> Dan Phillips <xiting@cutthisout.worldnet.att.net> wrote:
> >Brian Grier wrote:
> >>
> >> I currently own a 233mHz AMD-k6/W95, and do not see any real difference
> >> in perfomance over the TT, but the connection into work is easier since
> >> I can run X without invoking Linux.
> >>
> >> If the person that bought my TT from me ever wants to sell it, I am
> >> interested in getting it back.
> >>
> >> Brian
> >>
> >First off, I hate you, Mattias! :^) (CAN $27 for a TT, mumble, mumble,
> >mumble...)
> >
> >And Brian, you fool! I'm glad to hear that your machine felt as fast as
> >the 233 MHz K6 under Linux, though.
>
> Actually, you'll see he's running W95, to avoid running Linux (obvious
> questions as to why would take too much space, so I've omitted them).
>
> >I have a 48 MHz CaTTamaran-equipped TT with 10 meg ST RAM, 16 meg TT RAM
> >(_must_ have for Linux), and a 1 meg Nova card. It _smokes_ (about 300%
> >normal TT with Fast RAM, and that's with no NVDI)! I use a Quantum
> >LPS340 for Atari software, a Floptical, a 128 meg Sony MO, an NEC 3X
> >CD-Rom drive, NEC 4D monitor and I'm working on ScanX to get my Microtek
> >E3 scanner going. All hard drives are external, because the TT power
> >supply can't handle the CaTT, Nova, and maximum memory along with a hard
> >drive. I want an Ethernet card, but I bet I'll have to hack a higher
> >capacity power supply to use it.
>
> Where can an ethernet card be had? I can find a cheap $40 one for my PC, and

> I'd love to have a localnet :-)
>
> >Best Electronics might have an unpopulated TT Ram card, make sure you
> >get the one that does both 4 and 16 megs. The nibble mode RAM is hard to
> >get, though, so line up the RAM before the board. Brad at Best should be
> >able to tell you the RAM specs. There are also a couple of third-party
> >expansion cards that take standard 32 pin SIMMs, but I'm afraid I have
> >no experience with them.
>
> Well, that just sounds too expenive. Heck, I'm not going to shell out $200
> for RAM when I paid $30 for the machine! I may have a lead on a bigger hard
> drive, but I guess without more RAM, I might as well forget it.. Same with
> the video card: 640x480 X11 is not that great, get video card, requires
> bigger monitor (unless the PTC1426 will do 800x600), etc.. Just too much
> money (I was thinking of almost getting completely out of the Atari world
> until I found this beast).
>
> >Good luck, oh! you already have good luck, humpf!
>
> Would you be happier if I sold my Mega4 cheap?
>
> Mattias
> --
> Mattias Hembruch, University of Waterloo. Where time has no meaning,
> BASc, MASc Electrical and Computer Engineering, our reason does not apply.
> Parallel & Distributed Systems Group K. Livgren
> mghembru@dictator.uwaterloo.ca http://www.pads.uwaterloo.ca/~mghembru

3660. FS:105meg FaST HD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-09 00:00:00 UTC
From: dogmeat@pacbell.net
Message-ID: <dogmeat-ya023680000912972042180001@news.pacbell.net>
Source record: 14995
Cross-posted to: alt.atari,comp.sys.atari.st,comp.sys.atari.st.tech

All:

One FaST hard drive 'pizza box' case (similar dimensions to MEGA ST case - fits on top or bottom) with one 105meg Quantum harddrive installed. Comes with software, built-in atari ADSCSI adapater and brackets for an additional drive. Original box and packaging. Complete. Perfect condition.

Asking $150 US - + shipping or best offer

Contact: Brett Nair
dogmeat@pacbell.net

3661. Atari 800, 1200 & 520 systems & s/w for auction at eBay...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-09 00:00:00 UTC
From: Suz <redwood@super.zippo.comNOSPAM>
Message-ID: <66l7qi$1ps$1@usenet89.supernews.com>
Source record: 14996
Cross-posted to: alt.atari.2600,comp.sources.atari,comp.sys.atari.st,comp.sys.atari.st.misc,comp.sys.atari.st.tech

Check them out:

800 at:

http://komodo.ebay2.com/aw-cgi/eBayISAPI.dll?ViewItem&item=2924653

1200 at:

http://komodo.ebay2.com/aw-cgi/eBayISAPI.dll?ViewItem&item=2922146

520 ST at:

http://komodo.ebay2.com/aw-cgi/eBayISAPI.dll?ViewItem&item=2925991

Also 800 cartridges at:

http://komodo.ebay2.com/aw-cgi/eBayISAPI.dll?ViewItem&item=2929099

ST software at:

http://komodo.ebay2.com/aw-cgi/eBayISAPI.dll?ViewItem&item=2927834

3662. Re: Convert Atari 520ST Files to Wordperfec

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-10 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <881722842.6629.4.nnrp-09.9e98f145@news.demon.co.uk>
Source record: 14847

On 8 Dec 1997 09:41:26 , Dale Maedel wrote:
> To anyone able to help!
>
> I am in need of information regarding conversion of Atari 520ST files
> over to a Word Perfect Windows 95 format. First of all is it possible
> and second is there software available that will perform the conversion?

If Word Perfect can handle RTF files, and the files you want to convert are a common ST word processor format, ie 1st Word plus, you can use Marcel to convert them to RTF, then have WP import the results. That way you keep all, or most of, the formatting info.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk

```
/*********************************************************\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
\*********************************************************/
```

3663. Re: Change M68000 for M68010 on ST4

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-10 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <348e5593.0@comnet.co.nz>
Source record: 14848

Jo Even Skarstein (josk@stud.ntnu.no) wrote in comp.sys.atari.st.tech:
> PC20 <pc20@infof01.med.uni-giessen.de> wrote:
> > I'd like to upgrade my old ST4 to a CPU higher than the original M68000
> > for LINUX use reasons. M68010 an 020 CPUs are available. Does anyone

> Linux needs atleast a 68030, so you'll need the PAK-boards.

> > have experience with this procedure and can give me hints for doing the
> > job properly? Thanks a lot in advance :-)

> The 68010 is pin-compatible to the 68000, and is slightly (max. 10%) faster.
> It should be a matter of just swapping the chips, but the speed-increase
> is very small and you can't run Linux on it anyway.

Also, for those who are contemplating using an '010 in place of the 68k:
you may need an OS upgrade: the 68010 (and later CPUs) have a different
stack frame format to the 68000 (and it's cut-down "budget" model: 68008)

Earlier TOS versions are ignorant of this difference, and will either be
very confused, or misbehave (often fatally).

--

All email sent to my inca address will fail, however I can now be
contacted via an intermediary : gem at tos pl net. I would like to
apologise to the genuine respondents that this may inconvenience.

3664. New ST Owner

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-10 00:00:00 UTC
From: Liam Busey <liam1@ix.netcom.com>
Message-ID: <348EC401.4691@ix.netcom.com>
Source record: 14849

Hello everyone, I just got an Atari 520STFM and am quite impressed with it. I read the quik FAQ but I still have a few questions.

Is it normal to have to press the reset button in order to boot after turning the machine on ? If not do you have any ideas on what's to blame? When I recieved the system, I had to strip it down to it's motherboard and press down on it's chips to make it work. Could I have damaged something in the process?

I only have about a 1/2meg of ram. Are there any user stupid kits to upgrade this machine's memory which don't require expertise with a soddering iron. BTW, this model isn't equipped with sim slots.

I'm not sure where the rom containing TOS is located on my system. I've heard that it's either located on two or six socketed chips depending on the model of the machine. I have areas of my motherboard that contain both two and six chips. One's under the power supply(6), the other is near the joystick/mouse ports (2). Which one is the rom?

```
1111111111111111111111111111111111111111
1 ! ! ! 1 1 ! ! ! 1
1 6 chips 1
1 1
1 ! 1
1 ! 1
1 2 chips 1
1111111111111111111111111111111111111111
```

My 520 STFM is fairly pathetic in comparison to Falcon 30es and TTes. Will I be able to run most software designed for the ST line of computers?

Well, that's enough questions for now. I'd appreciate any help you could give me.

Thanks,
Liam Busey
liam1@ix.netcom.com

3665. Re: read a signum II-file on a PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-10 00:00:00 UTC
From: John Clark <JonClark@consltec.demon.co.uk>
Message-ID: <QvQ$3AAVesj0Ewwe@consltec.demon.co.uk>
Source record: 14850
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

```
In article <66gv7h$j7o@balaena.bio.vu.nl>, Levien van Zon
<lvzon@bio.vu.nl> writes
>Peter Christof-Dirry (petzi@pflaphy.pph.univie.ac.at) wrote:
>
>: Is there any possibility to transfer/read a 70-pages text-file written
>: with
>: signum II (on an atari 1040st) to/on a PC ? Is there any emulator to read
>: the atari-formatted disk (3,5"). At least we would need an ascii-file.
>
>The disk-format shouldn't be a problem, Atari uses PC-formatted disks.
>You'd have to run an emulator with Signum to convert the text files
>to ASCII though, or use a converter (does one exist?) or find someone
>with an ST and Signum II (ahem, that migh actually be me...) to convert the
>files for you.
>
> -=Levjenno
>
>
>------
>Levien van Zon (lvzon@bio.vu.nl)
>MALEB Homepage: http://huizen.dds.nl/~levjenno/
>(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)
>------
>
>panic: kernel trap (ignored)
I have no familiarity with Signum, as my Word processor is Calligrapher
(I'm happy with it). I transfer files from Calligrapher to Word 6 using
export files as Rich Text Format (RTF). This transfers all WP control
codes, and little is lose. Can Signum save files in RTF format?

John
--
John Clark Phone/Fax/Answer +44 (0) 1400 282570
ConsulTech Phone/Answer +44 (0) 1400 281761
Lincolnshire Mobile 0378 680727
England NG32 2EB
```

3666. STE to 16 Mhz

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-10 00:00:00 UTC
From: RAUKAMP@dame.de
Message-ID: <d14bf27e.0801.814a@raukamp.dame.de>
Source record: 14851

Hi,

some months ago someone from the Netherlands asked how to upgrade his 1040STE
to 16 Mhz. I promised him an article about that but unfortunately lost his
address. If this person is redaing this, please send me an e-mail again! ;)
--
cu -- thomas -- fonfax & mailbox (+49)4331849337
-- atariFALCON030 -- atariMSTE4 -- atariJAGUAR -- atari130XE

// THE_DOT V2.23 Regist. //

3667. MegaST problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-10 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <6251_DCroker@fortress.org.uk>
Source record: 14852

Can anyone help this person who doesn't have usenet access please?

I'd appreciate an email to me on derryck@cix.co.uk as usenet access isn't always 100% I'm afraid.

I'm having a real battle trying to get this here Mega 4 working

I'm positive it's a memory problem unfortunatly it's got 32 memory chips soldered directly to the motherboard REV 4.

The damm thing runs Auto Programs and most Games fine
but initalizing GEM causes an 8 Bomb crash.
I've tried a number RAM checkers from the auto folder
without luck (some need GEM)

Does anybody know which chip numbers are allocated to each memory bank and which half of the data bus (Hi/Lo)

Thanks in advance.

Speak to 'ya later!

--

3668. STE SIMM memory upgrade information requested

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-10 00:00:00 UTC
From: bm827@FreeNet.Carleton.CA
Message-ID: <66mp8u$o8i@freenet-news.carleton.ca>
Source record: 14853

I have an STE with one meg of memory and was recently given two
1-meg SIMM's. I seem to recall that there is some way to install
these in my computer to achieve a total memory size of 2.5 megs.

Does anyone know which slots I should remove the 1/2 meg SIMM's
from in order to install the 1 meggers?

Are there any DIP switches to be set inside the STE when I do
this or anything else I should know about?

Thanks in advance for all replies,

Randy Kwak

3669. Re: Connecting Atari MEGA ST 4 to TV

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-10 00:00:00 UTC
From: glenzabr@xmission.com
Message-ID: <66n76t$6p7$1@news.xmission.com>
Source record: 14854

Seems to me , you are missing the composite synch signal.

In article <Pine.SUN.3.96.971207193909.21293B-100000@pita.cs.huji.ac.il>,
Stanislav Borutsky <borus@pita.cs.huji.ac.il> wrote:
>On Wed, 3 Dec 1997, Nicholas Bales wrote:
>
>> You can connect it to a SCART connector with a 13pin DIN to SCART cable.
>> You can find these at some atari dealers, or you can make it yourself.
>> Just get the pinouts from one to the other and connect them. Don't
>> connect the 'mono detect' pin, so that the ST will boot in colour.
>
>First of all, 10x for the answer. But... such an answer I've found on the
>net many and many times, and still I have no any *working* scheme of
>connection.
>
>Of course, I've found pinouts of SCART and Atari's 13pin DIN. I tried
>to connect them so
>Scart Red - Atari Red
>Scart blue - Atari blue
>Scart Green - Atari green
>Scart video input - Atari "general purpose output pin" (pin no.3)
>Scart Red, blue and green GROUND - Atari ground
>
>
>and I have many problems. When connecting grounds - I can't see anything
>at all
>When not, I see constantly scrolling lines. And finally,
>if instead of pin no.3 I use pin no.2 (Atari's Composite Video pin)
>I can see the picture, but only at the moment I connect it in, after that
>a picture disappears.
>
>So, what's wrong ? Does somebody have a *working* connection ST to TV ?
>Please, if so, post or e-mail me info about how it is connected.
>I don't think it's a TV problem, because it works properly as TV.
>Any suggestions ?
>
>Thank you in advance.
>

3670. Commodor 1084 monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-10 00:00:00 UTC
From: Leo Ragot <dbs639@freenet.mb.ca>
Message-ID: <66ve7v$g9$1@postern.mbnet.mb.ca>
Source record: 14855

I recently purchased a Commodore 1084 RGB monitor and would like to know if it can be used with a towerized F030 or Mega 4 ST. Because of the way the Falcon's board is positioned in the tower, the RF modulator can't be easily accessed and I don't want to do any damage to it. Anyway, the monitor has the A/V inputs in the back and has two DIN ports labelled "TTL RGB" and "LGA." I have used the monitor to watch movies [hooked up to a VCR].

Thanx in advance for any help directed my way.

Leo Ragot, STUG [ST Users Group of Winnipeg]

3671. Re: Boy those monochromes are tiny!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-11 00:00:00 UTC
From: glenzabr@xmission.com
Message-ID: <66nkrfapt1@news.xmission.com>
Source record: 14856

You get warned against this mostly because very few of you out there are educated in high voltage and electronics enough to know better than to stick you hands into a live monitor!!!! Your monitor generates more high voltage due to the coil inside than your whole house uses combined for other appliances. Youll get to those pearly gates rather early by getting knocked clean on your ass(that is if you havent burnt it off in the process!!!!) if you use incorrect tools. You do not want to use a metal screwdriver, most professionals use purely plastic tuner tools to adjust tv's and monitors and this is ONLY WHEN TURNED OFF!!!!!! these stupid atari docs require that you have the monitor on and this is just DUMB FUCK STUPID IMHO. figures that an atari hacker came up with this.

In article <WIXSCPK@tos.pl.net>, mb@tos.pl.net (Mario Becroft) wrote:
>danver@halcyon.com wrote:
>: I just picked up a used SM124 and the display seems so small. The edge
>: of the desktop is probably over an inch from the monitor screen's edge --
>: I know its just a 12" but this seems really small, also the image is
>: warped ever so slightly on the left side. Is this normal?
>
>This is normal, but it's easy to fix. Simply open the monitor and adjust
>the size using the small trimpots present inside.
>
>I have no idea why everyone is warning against this, I've done it on many
>monitors and they're all still working perfectly! I've never heard of a
>case where it caused any problems (maybe someone else has).
>
>I don't know about the suggestion to change a capacitor, I've never heard
>of this one.
>

3672. Export von Datenbankfiles aus Adimens?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-11 00:00:00 UTC
From: Frank Hoffmann <Frank_Hoffmann@public.uni-hamburg.de>
Message-ID: <348F63A2.7FCF@public.uni-hamburg.de>
Source record: 14857

Hallo,

weiss jemand, ob es eine Moeglichkeit gibt, Adimensdatenbankfiles zu exportieren - und zwar in ein m�glichst flexibles, z.B. dBase oder �hnliches ?

Waere fuer einen Tip aeusserst dankbar!

Frank

3673. Re: New ST Owner

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-11 00:00:00 UTC
From: bales@hol.fr
Message-ID: <19971211075108137303@toulouse1-17.hol.fr>
Source record: 14858

Liam Busey <liam1@ix.netcom.com> wrote (�crivait)�:

> Hello everyone, I just got an Atari 520STFM and am quite impressed with
> it. I read the quik FAQ but I still have a few questions.
>
> Is it normal to have to press the reset button in order to boot after
> turning the machine on ? If not do you have any ideas on what's to
> blame? When I recieved the system, I had to strip it down to it's
> motherboard and press down on it's chips to make it work. Could I have
> damaged something in the process?
>

This is strange. It might be some auto folder or accessory problem. Does
this happen when you boot from an absolutely clean disk ?

> I only have about a 1/2meg of ram. Are there any user stupid kits to
> upgrade this machine's memory which don't require expertise with a
> soddering iron. BTW, this model isn't equipped with sim slots.
>

Yes, there are upgrade boards, but they all require a little soldering.
The Magnum even allows you to get 14 megs.

> I'm not sure where the rom containing TOS is located on my system. I've
> heard that it's either located on two or six socketed chips depending on
> the model of the machine. I have areas of my motherboard that contain
> both two and six chips. One's under the power supply(6), the other is
> near the joystick/mouse ports (2). Which one is the rom?

Definitely under the power supply. If it were a 2 chhip version, you
would still have 6 socket, though 4 empty.

> My 520 STFM is fairly pathetic in comparison to Falcon 30es and TTes.
> Will I be able to run most software designed for the ST line of
> computers?
>

Yes, most games and stuff will run. Anything that is not Falcon specific
should run unless stated otherwise.

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3674. Re: read a signum II-file on a PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-11 00:00:00 UTC
From: Alain-Pierre Derennes <AP.Derennes@enst-bretagne.fr>
Message-ID: <348FA69D.5A00@enst-bretagne.fr>
Source record: 14859
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

John Clark wrote:
> >: Is there any possibility to transfer/read a 70-pages text-file written
> >: with
> >: signum II (on an atari 1040st) to/on a PC ? Is there any emulator to read
> >: the atari-formatted disk (3,5"). At least we would need an ascii-file.

> codes, and little is lose. Can Signum save files in RTF format?

Hi,
Signum II can't save in rtf. The best way we have found is:
1- save all images out of the file and convert them in a pc format
(gemview for example),
2- replace all "stranges" caracters (for example in french all letters
with accent) by a combinaison of caracters never used (I used | for ?,
|| for ?, ||| for ?, ...),
3- save the file in ascii format; you loose the format of the pages.
4- import your ascii file in word and replace the "stranges" caracters,
5- save your file.
Good luck.
--
****
Les infos ci-dessus, autres que professionnelles, ne peuvent engager mon
employeur
****
Alain-Pierre DERENNES
Ing?nieur d'Etude Charg? de Communication au
T?l?com Bretagne
Technopole Brest Iroise Groupe Manche Atlantique de Plong?e (GMAP)
BP 832 1er ?peron port de commerce

29285 BREST Cedex 29200 BREST
Tel: 02 98 00 14 76 Tel: 02 98 43 15 11
Fax: 02 98 00 13 43 Fax: 02 98 44 68 80
email: AP.Derennes@enst-bretagne.fr
****

3675. Re: Connecting St to a Pentium via null modem cable

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-11 00:00:00 UTC
From: Andreas Beckert <beckert@muesam.uh.mu.bosch.de>
Message-ID: <348FBE8B.5564@muesam.uh.mu.bosch.de>
Source record: 14860

Jonas Moller Nielsen wrote:
>
> ar>
> ar> From: andres rodriguez <fjvguedes@puntonew.com>
> ar>
> ar> Does somebody tell me how can I link An Atari Ste 520 w/2Mb Ram toa
> ar> Pentium 166 mmx w/32Mb ram Windows 95?
> ar> Please Step By Step answer W/ programs to use on both machines and
> ar> some advices about configs.
> ar> Thank you
>
> With GHOSTLINK it is a piece of cake. It is available from most BBSes.

Hi,

could anybody tell me a web-site in the IN where I can found this
programm GHOSTLINK?

Cause I have to handle the same problem in a few days.

Thanks

Andi Beckert
(Please excuse my ... english)

3676. Re: MegaST problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-11 00:00:00 UTC
From: !SPAMdwilga@mtholyoke.edu
Message-ID: <!SPAMdwilga-1112971037500001@wilga.mtholyoke.edu>
Source record: 14861

One possibility is the two driver chips next to the RAM, the 74AS373's.
The ones Atari used are not very good quality and need to be replaced,
preferably with a lower power version like the 74LS373. These chips can
cause weird problems with the cartridge port also. (Dave Small was the
first one to discover this problem with his Mac emulator cart.)

The chips are cheap, so replacing them certainly can't do any harm.

In article <6251_DCroker@fortress.org.uk>, DCroker@fortress.org.uk wrote:

> Can anyone help this person who doesn't have usenet access please?
>
> I'd appreciate an email to me on derryck@cix.co.uk as usenet access isn't
> always 100% I'm afraid.
>
> --
> I'm having a real battle trying to get this here Mega 4 working
>
> I'm positive it's a memory problem unfortunatly it's got 32 memory
> chips soldered directly to the motherboard REV 4.
>
> The damm thing runs Auto Programs and most Games fine
> but initalizing GEM causes an 8 Bomb crash.
> I've tried a number RAM checkers from the auto folder
> without luck (some need GEM)
>
> Does anybody know which chip numbers are allocated to each memory bank
> and which half of the data bus (Hi/Lo)

Dan Wilga !SPAMdwilga@mtholyoke.edu
** Remove the !SPAM before my address to reply **

3677. Re: STE SIMM memory upgrade information req

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-11 00:00:00 UTC
From: q-funk@citenet.net
Message-ID: <66p6ko$976$1@news1.tor.acc.ca>
Source record: 14862

On 10 Dec 1997 19:07:10, Randy Kwak wrote:

I have an STE with one meg of memory and was recently given two
1-meg SIMM's. I seem to recall that there is some way to install
these in my computer to achieve a total memory size of 2.5 megs.

Slots are in alternate pairs. Either 0/1/0/1 or 1/0/1/0 (not sure).
Bank 0 must have a larger size than Bank 1.

However, SIMMs (including 30-pin) are about $7 CAD per meg, so you
might as well locate 2 more and put the full 4 Meg upgrade.

There are no DIP switches or anything to change otherwise, afair.

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 12/48 NVDI 4.11r0, MiNT 1.14.5, N.AES 1.1.0, GlueSTiK

Unsollicited material will be proof-read for $100 USD per word,
payable within 10 days. Submission of your advertisement to my
address constitutes your formal acceptance of these terms.

<TITLE><BLINK><H1>No HTML Messages Please!</H1></BLINK></TITLE>

3678. How to read ST disks with Windows 95

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-11 00:00:00 UTC
From: ad300@sfn.saskatoon.sk.ca
Message-ID: <66o467bhu1@missing.its.to>
Source record: 14863

Hi. A friend of mine is only using a Pentium with Win95.
He has some files I need, but his 520ST system is no longer working.
He tried reading the disk with Win95 but got errors(obviously).
Is there a PC program to allow ST disks to be read and copied
without altering the boot sector first?

It's simply not convenient to have him mail me the disk.
Thanks.
David

3679. Re: Change M68000 for M68010 on ST4

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-11 00:00:00 UTC
From: RAUKAMP@dame.de
Message-ID: <36f3df79.7881.3648@raukamp.dame.de>
Source record: 14864

KOCH-SCHIRRMEISTER schrieb am Montag in COMP/SYS/ATARI/ST/TECH :

KS> one week. Are there still any retailers left in Europe or did they shut
KS> down or switch to junk as all seem to be doing in Germany :-(? Do you

You mean Atari-related retailers?
You'll find some of them if you just look into the currect "ST-Computer/Atari-Inside".

KS> know any European mail order dealers that still sell PAK boards (I read
KS> the last article about it in a German ST mag that vanished about 1 year
KS> ago) ?

MWElektronik in Germany should deal with them.
Or ask USElektronik in Germany (04851-9242) about the PAK. If he hasn't got some, he can tell you where to get them for sure.

KS>
KS> Greetings
KS>
KS> Matthias
--
cu -- thomas -- fonfax & mailbox (+49)4331849337
-- atariFALCON030 -- atariMSTE4 -- atariJAGUAR -- atari130XE

// THE_DOT V2.23 Regist. //

3680. [falcon} CAF/ADAT interface issue..

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-11 00:00:00 UTC
From: Mark Fassett <mark_fassett@intuit.com>
Message-ID: <3490694C.AD023134@intuit.com>
Source record: 14865
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Greetings...

I purchased a SoundPool ADAT interface to go with my Falcon and Korg 168rc digital mixer. I use CAF 2.06, HDDriver 5.10, ScreenBlaster 2, SoundPool's new FDI init, CAFfix, and that's it in the Auto folder. I have the old Steinberg FDI, upgraded with SoundPool's kit for 20bit capability.

The problem: When I'm recording to the ADAT interface of the Falcon, for some reason the outputs of the Falcon switch to use the wrong ADAT output channel. When I reboot, the outputs are always correct, but then as I record more tracks, an instrument that is assigned to, say, channel 3 playback on the Falcon's arrange page will move to channel 4, then 5, etc, randomly (in other words, a track assigned to the Falcon's audio track 3 will play back, and have volume in the mixermap controlled by, the wrong fader.. the one for track 4, for example)..

If I'm just playing back a session, the outputs seem to stay correct.. it seems to only happen when recording.

Does anyone know what the problem might be? Has anyone else had this problem?

Once I get this solved, my system will be perfect.. the combo of CAF, ADAT interface, and Korg mixer is killer for the Falcon user. So any help will be greatly appreciated.

3681. Need Batch download OR good disk Backup util!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-11 00:00:00 UTC
From: PeterPan <peterpan@cheerful.com>
Message-ID: <348FF152.C1537ADC@cheerful.com>
Source record: 14866

Hi,

I just installed the Gemulator on my PC, and have a mountain of files to move. Unfortunately, I have

a big 350Meg drive on the ST which was formatted using ICD software, so the PC couldn't read it
even if I had a SCSI card (Which I don't). I was hoping to move large segments of the drive with my
old TURTLE (v.2.17) backup utility, but it doesn't work right since the drive was formatted with the
ICD package. The next best thing would be to just batch upload folders at 19.2 K baud, and let it
cook overnight. Ideally, a "Laplink" for the ST. Is there anything like this out there? Hopefully
PD? If not, a good disk backup utility that can recurse sub directories, and doesn't crash all the
time
would be the next best thing. Ideas?

-- Randy (PeterPan)
* * *
* *
... Second Star to the Right, and Straight on Till Morning!
* * *

3682. FREE Atari Catalogs by E-Mail, FTP & the Web! New Lower Prices!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-11 00:00:00 UTC
From: bensmith@user1.teleport.com
Message-ID: <66q7ba$5km$1@user1.teleport.com>
Source record: 14867
Cross-posted to: or.forsale,pdx.forsale,pnw.forsale,pnw.wanted,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

If you wan't me to read any response from you, do not respond here,
Direct all responses in E-Mail to: bensmith@teleport.com

Find Lower Prices @ http://www.teleport.com/~bensmith/bscomputers.shtml

FREE Catalogs for Classic Atari 8 Bit or Atari ST Computers! Hard
Ware, SoftWare, Books & Accessories! In my Catalogs, you may find some
thing you've been looking for, Something you might want & something New
to you! View Catalogs at: www.teleport.com/~bensmith/bscomputers.shtml.
And Jump to my FTP site linked to my Web Site so you can Download Free
Catalogs or FTP directly to: ftp.teleport.com/vendors/bensmith/ or if
you can't get Catalogs that way, Feel free to Request catalogs through
E-Mail. Really, it's no inconvenience. I do ask that you specify Atari
8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not
Snail (Postal) Mail. Please let me know if I can attach files to your
E-Mail. I will get back to you after the weekend. Please Direct all
Replies Through E-Mail to: bensmith@teleport.com.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at
www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received
Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

3683. Help:Supra config/Atarian advice needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-12 00:00:00 UTC
From: ihaggle@aol.com
Message-ID: <MPG.efa6ee62741148298968f@news.mci2000.com>
Source record: 14868

All,

I would like to hook up an external Syquest Drive(Infinity 40 Turbo by Peripheral Land)to a Supra 20(ser#21888339/Miniscribe 82309)which is running off my MegaST4. Hoping that I will be able to just daisy the syquest to the Supra, adjust the jumper settings and that the Supra controller will be able to support this drive. (I'm sure there is probably a catch right?)Any help or advice would be greatly appreciated.

Thanks,
Frank

3684. Re: Wow! Greatest Atari Site!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-12 00:00:00 UTC
From: mhop@snip.net
Message-ID: <3490af0a.94251984@news.snip.net>
Source record: 14869
Cross-posted to: rec.games.video.atari,rec.games.video.arcade.collecting,rec.games.video.arcade,rec.games.video.advocacy,rec.games.video,comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

On Tue, 09 Dec 1997 11:26:07 -0500, Curt Vendel <webmaster@atari.nu>
wrote:

>Hi Tony,
>
> I appreciate all the enthusiasm my site seems to have generated.
>I'm currently weak in the arcade area so its just beginning to evolve
>and I'm just beginning to make connections with people in regards to
>un-released and in-house Atari arcade projects, expect to see images and
>information on prototype and unreleased arcade equipment from Atari in
>the near future, I apologize that there isn't anything mysterious and
>exciting in that section as of yet, I hope you liked the rest of the
>site, take care and happy holidays.
>
>Curt
>www.atari.nu
>

Well, I'm impressed at how much historical information is there.

3685. Re: How to read ST disks with Windows 95

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-12 00:00:00 UTC
From: Marc Billiet <Marc.Billiet@alcatel.be>
Message-ID: <349112AC.7BE6@alcatel.be>
Source record: 14870

David Chow wrote:
>
> Hi. A friend of mine is only using a Pentium with Win95.
> He has some files I need, but his 520ST system is no longer working.
> He tried reading the disk with Win95 but got errors(obviously).
> Is there a PC program to allow ST disks to be read and copied
> without altering the boot sector first?
>
> It's simply not convenient to have him mail me the disk.
> Thanks.
> David

If I remember correctly, PC Ditto (a pc emulator for ST) had a driver
that allowed DOS to read ST-formatted disks (before they really became
DOS-compatible). The driver was called pc_ddrvr.sys and should be put in
the config.sys file. It installs a new drive that accesses the A:-drive
with its own routines. I'm not sure if it will work with Windows 95, but
you can boot with DOS of course.
I think I still have it somewhere.

Marc

3686. Upgrading a 520STM+

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-12 00:00:00 UTC
From: "Adrian St. John" <adrian@realobj.co.uk>
Message-ID: <534646386wnr@realobj.co.uk>
Source record: 14871

Hi,

I own a 520STM+ (ie modulator & 1Mb upgrade) and want to upgrade a few things.

Firstly, I've been given a 150Mb SCSI drive. Does anyone know if this can be hooked up to the (internal) SCSI connector on a SH204?
I have no problems messing about with the internals of that thing (I've already 'upgraded' it to a 40Mb drive).

Also, if I can hook it up, can I get around the stupid 16Mb partition limit I have at the moment?

Secondly, does anyone know how to put more memory into the thing? The 1Mb upgrade (if I remember correctly) uses a daughterboard and a soldered-on connection to (I think) the video chip (may have been the MFP though). - its been a few years since I looked at the internals of it.

Thirdly, what are the options for increasing the processor speed?

Thanks in advance,

Adrian.

--
Adrian St. John
Real Objects Ltd, Leamington Spa, England
adrian@realobj.co.uk

3687. Re: Wow! Greatest Atari Site!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-12 00:00:00 UTC
From: Curtis Hart <chart@library.unt.edu.bogus>
Message-ID: <34914FD8.B730A47F@library.unt.edu.bogus>
Source record: 14872
Cross-posted to: rec.games.video.atari,rec.games.video.arcade.collecting,rec.games.video.arcade,rec.games.video.advocacy,rec.games.video,comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

I got a kick seein Alan Alda for the Atari Computers :)
--
I'm outta here,

Curtis Hart

http://www.cyberramp.net/~badger/ClassicArcade.htm

Please remove .bogus when replying

3688. Re: How to read ST disks with Windows 95

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-12 00:00:00 UTC
From: Brian Grier <reirgjb@ac.letron>
Message-ID: <66rn9j$8tt@brtph500.bnr.ca>
Source record: 14873

David Chow wrote:
>
> Hi. A friend of mine is only using a Pentium with Win95.
> He has some files I need, but his 520ST system is no longer working.
> He tried reading the disk with Win95 but got errors(obviously).
> Is there a PC program to allow ST disks to be read and copied
> without altering the boot sector first?
>
> It's simply not convenient to have him mail me the disk.
> Thanks.
> David

He most likely will have to send the disks to you. Unless the
floppies were made with TOS 1.04 or greater PCs can not read them.
Also PCs can not read twisted disks.

Brian

3689. What's an .LBM ext? (SNAP00.LBM)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-12 00:00:00 UTC
From: tross3@hamtel.tds.net
Message-ID: <66siuq$rlf@news2.tds.net>
Source record: 14874

I suppose the subject says it all. It's from the JML-Snapshot 1.6
accessory that came with my Nova card. Can anyone offer any insight?
None of my programs will read it.

Thanks,
Terry
-----
tross3@hamtel.tds.net irc: qnr
http://www.geocities.com/SiliconValley/Peaks/6320/

3690. Re: Upgrading a 520STM+

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-12 00:00:00 UTC
From: Bud Connolly <budc@harborcom.net>
Message-ID: <881987982.192369@proxy.harborcom.net>
Source record: 14875

Adrian St. John wrote in message <534646386wnr@realobj.co.uk>...
>I own a 520STM+ (ie modulator & 1Mb upgrade) and want to upgrade a few
>things.
>
>Firstly, I've been given a 150Mb SCSI drive. Does anyone know if this
>can be hooked up to the (internal) SCSI connector on a SH204?
>I have no problems messing about with the internals of that thing (I've
>already 'upgraded' it to a 40Mb drive).

What kind of drive is it? Manufacturer name and model number would be needed to identify the type of SCSI (most likely is SCSI-1 though). Keep in mind, the Atari controllers were notorious for being 'very' picky about the drives it could talk to.

>Also, if I can hook it up, can I get around the stupid 16Mb partition
>limit I have at the moment?

If memory serves, that's a TOS limitation. You would need to get TOS 1.4 (Rainbow TOS) and may also want to get ICD SCSI-Pro or HDDriver.

>Secondly, does anyone know how to put more memory into the thing? The
>1Mb upgrade (if I remember correctly) uses a daughterboard and a
>soldered-on connection to (I think) the video chip (may have been the
>MFP though). - its been a few years since I looked at the internals of
>it.

There were a few 2.5 MB upgrades for the the 520 ST, check the dealer web pages.

>Thirdly, what are the options for increasing the processor speed?

There were some 16 MHz upgrades, don't know if they were compatible with the 520 ST though.

You may be better off looking for a Mega STe with 4 MB RAM instead of trying to tweak your 520 ST. IMHO

Bud

3691. New Zealand Atari Bbs

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-13 00:00:00 UTC
From: Chris bohm <cgbohm@ihug.co.nz>
Message-ID: <3491B5B1.1E38345E@ihug.co.nz>
Source record: 14876

Hi there I am the sysop of the Star Two BBS and would like to know how many people in New Zealand still havt Atari St's Falcon's etc as i am looking at putting my bbs back up if i can get enough people in New Zealand to ring it.
If you are interested you can either reply to this email as my email address is cgbohm@ihug.co.nz or ring me on 275-6454 and ask for Chris.

3692. Re: Help:Supra config/Atarian advice needed

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-13 00:00:00 UTC
From: leaver@netinfo.com.au
Message-ID: <881973875.132937@wilma>
Source record: 14877

```
On 12 Dec 1997 02:40:30, Frank wrote:
>All,
>
>I would like to hook up an external Syquest Drive(Infinity 40
>Turbo by Peripheral Land)to a Supra 20(ser#21888339/Miniscribe
>82309)which is running off my MegaST4. Hoping that I will be able
>to just daisy the syquest to the Supra, adjust the jumper settings
>and that the Supra controller will be able to support this drive.
>(I'm sure there is probably a catch right?)Any help or advice would
>be greatly appreciated.
>
>Thanks,
>Frank
>.

I have a Syquest exFlyer running happily, daisy-chained to the SCSI
port on the rear of a SupraDrive FD10, which is itself has a DMA/ACSI
input. Works fine under HD Driver

David

David Leaver

10 Goodparla St,
Hawker, ACT 2614
Australia

e-mail leaver@netinfo.com.au
```

3693. Re: Upgrading a 520STM+

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-13 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <66t6u7ijm2@newsbell.bellglobal.com>
Source record: 14878

On 12 Dec 1997 10:59:52, "Adrian St. John" wrote:
>Hi,
>
>I own a 520STM+ (ie modulator & 1Mb upgrade) and want to upgrade a few
>things.
>
>Firstly, I've been given a 150Mb SCSI drive. Does anyone know if this
>can be hooked up to the (internal) SCSI connector on a SH204?
I would like this information as well since I have an SH204. I believe
the 204 information is in the FAQ area, and says something like this.
Adsci to SCSI to MFM, which had me thinking you could pretty much drop in
a SCSI drive and omit the mfm adapter. Of course I don't really know, I am asking
the same as you. I do know that the 204 is different than the megafiles.
>I have no problems messing about with the internals of that thing (I've
>already 'upgraded' it to a 40Mb drive).
>
>Also, if I can hook it up, can I get around the stupid 16Mb partition
>limit I have at the moment?
What version of TOS do you have? Newer versions allow greater than 16mb. After
that I believe you need the special driver software, of which there are a
few to choose from.
>Secondly, does anyone know how to put more memory into the thing? The
>1Mb upgrade (if I remember correctly) uses a daughterboard and a
>soldered-on connection to (I think) the video chip (may have been the
>MFP though). - its been a few years since I looked at the internals of
>it.
I would imagine, that you are stuck with 1meg on that particular board.
Mine is a daughter board that support 1meg and 2.5 meg configurations.
There are 2.5meg boards advertised on B&C computers homepage. However
this is in the United States, Far enough away from me let alone you.

>Thirdly, what are the options for increasing the processor speed?

Ok, I just got back into my ST recently so I am sure you will here of
newer and better things. There was the ICD 16mhz 68000, as well there was
a Tiny turbo 25mhz and a Fast Tech 25mhz. B&C has some of these as well.
There was also a Canadian one at 16mhz which I am not familar with.
I have read of installing the newer TOS and plugging in 68020s etc.
Since my computer is in a similar state as yours, I am considering the same
upgrades. For reliability, I hope you get replies from people that actually
used these.

The other upgrade which I am considering is called a FALCON:-)

PS. I haven't followed Atari since 1992, can anyone tell me what ever happened
to Dave Small, the GCR stuff and his 030 boards?

>Thanks in advance,
>
>Adrian.
>
>--
>Adrian St. John
>Real Objects Ltd, Leamington Spa, England
>adrian@realobj.co.uk
>
>
Brian Van Tilborg
Brantford, Ontario, Canada
madmax@bfree.on.ca

3694. Re: How to read ST disks with Windows 9

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-13 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <66t6ugijm3@newsbell.bellglobal.com>
Source record: 14879

On 12 Dec 1997 11:04:03, reverse each half for email wrote:
>David Chow wrote:
>>
>> Hi. A friend of mine is only using a Pentium with Win95.
>> He has some files I need, but his 520ST system is no longer working.
You don't say whats wrong with the 520? Could be something that the six
inch drop fix could cure. Or even more conservative, pressing the chips in
securely. Obviously if its working, your troubles will be gone. Just an
idea.

>> He tried reading the disk with Win95 but got errors(obviously).
>> Is there a PC program to allow ST disks to be read and copied
>> without altering the boot sector first?
>>
>> It's simply not convenient to have him mail me the disk.
>> Thanks.
>> David
>
>He most likely will have to send the disks to you. Unless the
>floppies were made with TOS 1.04 or greater PCs can not read them.
>Also PCs can not read twisted disks.
>
>Brian
>.
True enough

Now on the topic of PC and ST disk transferral. I have a question.

SHould I drag some BMP pictures or any other file off a windows 95 desktop
and copy them to 720K disk, a unique thing happens that I haven't seen
before. On my ST the 720k disk shows extra, corrupted? files and the file
I took from Windows 95. Generally it reads it as per normal and I can use and
copy the file I wanted. However IF I tried to update the disk, ie hit the
escape key, it is sent into instant confusion, like when one has a corrupted
disk. This shows up on all 5 of my ST's but not on my STe. The ST e does not
show the corrupted data. These files cannot be removed from the floppy by the
desktop. I use a prg called Universal Item Selector III that shows that the
files on the ST are hidden and write protected. I then can trash them from
the file selector.

For some reason these hidden files that windoze 95 writes, do not show up
on my STe and do not affect disk updates. Regardless I now remove the
hidden files.

Is it just me, or is there something different happening with Windows 95
than say with 3.1 and Dos, which don't seem to created the extra unwanted

information?

520ST Tos 1.0, SH204, 2.5meg ram.
SLM804
CyberCycle crashes don't HURT . Motorcycle Road Racing = Two Wheel Drift

3695. Re: What's an .LBM ext? (SNAP00.LBM)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-13 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <66tmp2$ihs@thoth.portal.ca>
Source record: 14880

On 12 Dec 1997, Terry Ross wrote:

>I suppose the subject says it all. It's from the JML-Snapshot 1.6
>accessory that came with my Nova card. Can anyone offer any insight?
>None of my programs will read it.

Rename the extender to IFF. The JML-Snap 3.10 demo bundled with my Nova card saves in that format. You need to be running in 8-bit color mode or less for it to work: snapshots attempted in high- or true-color modes will not work correctly (all pixels end up black). JML-Snap can't save them in anything higher than 256 colors (at least the demo can't, although it's more a limitation of the older IFF format).

Use Imagecopy for snapshots, since it supports all but one of TIFF's many LZW-compressed bit-levels, creating small, efficient files that exactly match the Nova's current screen resolution.

<< Neil >>

--
- -
Neil Roughley | http://www.excelprinters.com/tos.htm
roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply
- -

3696. Re: MegaST problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-13 00:00:00 UTC
From: msbaines@cix.compulink.co.uk
Message-ID: <EL4rK8.2yt@cix.compulink.co.uk>
Source record: 14881

>One possibility is the two driver chips next to the RAM, the 74AS373's.
>The ones Atari used are not very good quality and need to be replaced,
>preferably with a lower power version like the 74LS373. These chips can
>cause weird problems with the cartridge port also. (Dave Small was the
>first one to discover this problem with his Mac emulator cart.)
Yes, I did mine years ago. If the RAM buffer chips are made by SGS then
definitely replace them. I replaced the T74LS373B1 chips with 74LS373 chips
and did the T74LS244B1 chips with 74LS244 at the same time.
It made the Mega ST much more stable.

Slainte mhath
Mark

--
|| Mark S Baines - Inver, Scotland
|| Linnhe Computing - Quality Atari Software
|| http://www.stsd.demon.co.uk/linnhe.html

3697. Using an SM124 monitor with a PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-13 00:00:00 UTC
From: news@wiziwig.demon.co.uk
Message-ID: <3492a7be.8002301@news.demon.co.uk>
Source record: 14882

Does anyone know how to wire up an adaptor to enable an SM124 monitor to be used with a PC? I remember reading a few years ago that it was possible because an SM124 is internally the same as a VGA monitor. Is this correct?

I have memories of a book which I think was called Your Second ST Manual, and which was excellent. However, I can find nothing about it now. However, I think this book explained how it could be done.

Any answers are much appreciated.

Lee

--
Lee Corbin
leebee@wiziwig.demon.co.uk

3698. Re: STE to 16 Mhz

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-13 00:00:00 UTC
From: dj_arush@adrenalin-online.demon.co.uk
Message-ID: <882034465.3487.0.nnrp-09.c1ed127f@news.demon.co.uk>
Source record: 14883

On 10 Dec 97 10:03:14 G, THOMAS RAUKAMP wrote:
> Hi,
>
> some months ago someone from the Netherlands asked how to upgrade his 1040STE
> to 16 Mhz. I promised him an article about that but unfortunately lost his
> address. If this person is redaing this, please send me an e-mail again! ;)
>--
>cu -- thomas -- fonfax & mailbox (+49)4331849337
> -- atariFALCON030 -- atariMSTE4 -- atariJAGUAR -- atari130XE
>
>// THE_DOT V2.23 Regist. //
>
>.

Is there any chance you could send me some info to?
I want to speed my STe up so it renders quicker in POVRay.
And for general stuff.

3699. Re: How to read ST disks with Windows 9

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-13 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <882042252.5063.0.nnrp-03.9e98f145@news.demon.co.uk>
Source record: 14884

On 12 Dec 1997 11:04:03, reverse each half for email wrote:
> He most likely will have to send the disks to you. Unless the
> floppies were made with TOS 1.04 or greater PCs can not read them.
> Also PCs can not read twisted disks.

I use twisted discs as standard and Win95 reads them with no problems. Not only that, but it seems to handle discs that were formatted 8 years ago under TOS 1.0!

It seems as though Win95 is a bit more sensible about disc handling and reads the boot sector to work out the disc format. I could be mistaken but that is how it seems to be.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk

```
/*********************************************************\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
\*********************************************************/
```

3700. Re: [falcon} CAF/ADAT interface issue..

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-13 00:00:00 UTC
From: none-set <76031.1247@CompuServe.COM>
Message-ID: <u1226aBC9GA.204@nih2naab.prod2.compuserve.com>
Source record: 14885
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

>The problem: When I'm recording to the ADAT interface of the Falcon, for
>some reason the outputs of the Falcon switch to use the wrong ADAT output
>channel. When I reboot, the outputs are always correct, but then as I
>record more tracks, an instrument that is assigned to, say, channel
>3 playback on the Falcon's arrange page will move to channel 4, then 5,
>etc, randomly (in other words, a track assigned to the Falcon's audio
>track 3 will play back, and have volume in the mixermap controlled by,
>the wrong fader.. the one for track 4, for example)..

This happens to me but not all the time. I haven't figured out why yet.

Its probably a result of when CAF was upgraded to support the ADAT interface.
Steinberg said they and some problems when the added ADAT interface support.
At least thats what I recall I heard.

Regards,

Rich

3701. Networking, Eithernet & Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-13 00:00:00 UTC
From: "Jerry S. Faigin" <jsfcomsrv@vcnet.com>
Message-ID: <66v5e6$2h7@news.vcnet.com>
Source record: 14886

I have an Atari STE 1040 with 4MEGS of RAM, 80MEG hard drive and would love to put my system on eithernet. I'm running Category 5, RJ45 connectors to a HUB and a NT 4.0 server.

Where do you get eithernet cards for Atari?
Where do I get the proper software for the Atari to see the LAN?
If this stuff exsists, could the LAN see the Atari?

If the suggestions are to use the modem, I do not want to go that way but, I appreciate that method.

Thank you for all the advice given to me, now and in the past too!

Jerry S. Faigin
jsfcomsrv@vcnet.com

3702. Re: New ST Owner

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-13 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EL5JBq.F6y@suse.modem.stud.uni-hannover.de>
Source record: 14887

In article <19971211075108137303@toulouse1-17.hol.fr>,
bales@hol.fr (Nicholas Bales) writes:

>> I'm not sure where the rom containing TOS is located on my system. I've
>> heard that it's either located on two or six socketed chips depending on
>> the model of the machine. I have areas of my motherboard that contain
>> both two and six chips. One's under the power supply(6), the other is
>> near the joystick/mouse ports (2). Which one is the rom?
>
> Definitely under the power supply. If it were a 2 chhip version, you
> would still have 6 socket, though 4 empty.

Very likely the 2 chips you noticed are the Midi- and the keyboard-ACIAs.
Check out if they got 6850 imprinted.

There never have been 520 STs with the 2 chips ROM version.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

3703. Re: MegaST problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-13 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EL5JGC.F7K@suse.modem.stud.uni-hannover.de>
Source record: 14888

In article <!SPAMdwilga-1112971037500001@wilga.mtholyoke.edu>,
!SPAMdwilga@mtholyoke.edu (Dan Wilga) writes:

> One possibility is the two driver chips next to the RAM, the 74AS373's.
> The ones Atari used are not very good quality and need to be replaced,
> preferably with a lower power version like the 74LS373. These chips can
> cause weird problems with the cartridge port also. (Dave Small was the
> first one to discover this problem with his Mac emulator cart.)

It's not very advisable to replace AS type TTL by LS type, as the latter
is significantly slower !

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

3704. Re: Upgrading a 520STM+

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-13 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EL5JrJ.FA0@suse.modem.stud.uni-hannover.de>
Source record: 14889

In article <534646386wnr@realobj.co.uk>,
"Adrian St. John" <adrian@realobj.co.uk> writes:

> Firstly, I've been given a 150Mb SCSI drive. Does anyone know if this
> can be hooked up to the (internal) SCSI connector on a SH204?
> I have no problems messing about with the internals of that thing (I've
> already 'upgraded' it to a 40Mb drive).

Unlikely the 150MB drive would cause much problems. Some drives have parity
enabled, you normally need to change a jumper then to switch it off.

> Also, if I can hook it up, can I get around the stupid 16Mb partition
> limit I have at the moment?

Use a modern HD driver that can handle BGM or XGM partitions. Of course
you need a special program for partitioning too, the tools that came with
the SH drive don't do that.

> Secondly, does anyone know how to put more memory into the thing? The
> 1Mb upgrade (if I remember correctly) uses a daughterboard and a
> soldered-on connection to (I think) the video chip (may have been the
> MFP though). - its been a few years since I looked at the internals of
> it.
>
> Thirdly, what are the options for increasing the processor speed?

Those are significantly more complex work for which I do not have any step-
by-step explanations at hand. So you might consider some commercial solution,
but I don't know which are available for the ST.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

3705. Re: How to read ST disks with Windows 9

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-14 00:00:00 UTC
From: afoster@zetnet.no-spam.co.uk
Message-ID: <34944803.7468951@znews.zetnet.co.uk>
Source record: 14647

On Sun, 14 Dec 1997 11:46:00 GMT, Anthony Jacques
<jacquesa@zetnet.co.uk> wrote:

>> SHould I drag some BMP pictures or any other file off a windows 95 desktop
>> and copy them to 720K disk, a unique thing happens that I haven't seen
>> before. On my ST the 720k disk shows extra, corrupted? files and the file
>> I took from Windows 95.
>
>These extra files are caused by Win95 using VFAT to store long filenames. These
>files contain the extended information about the files (greater than 8.3 name
>etc.)

A Macintosh does something similar when you put a PC disk in - it
creates trillions of 'hidden' files and folders which are perfectly
visible on an ST. Windows 95 BC isn't so bad - at least it can read
(most) ST disks - a Mac just takes one look at one and claims it's
unformatted.

A Foster

3706. PAK 68/3

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-14 00:00:00 UTC
From: koch-schirrmeister@t-online.de
Message-ID: <6714lq$e44$1@news00.btx.dtag.de>
Source record: 14648

Hello everybody,

I plan to upgrade my old ST4 with a PAK 68/3 board. Who can tell me
about his experiences?

Thanks a lot in advance :-)

Matthias

3707. Re: Using an SM124 monitor with a PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-14 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EL6qvL.E8t@suse.modem.stud.uni-hannover.de>
Source record: 14649

In article <3492a7be.8002301@news.demon.co.uk>,
news@wiziwig.demon.co.uk (Lee Corbin) writes:
> Does anyone know how to wire up an adaptor to enable an SM124 monitor
> to be used with a PC? I remember reading a few years ago that it was
> possible because an SM124 is internally the same as a VGA monitor. Is
> this correct?

Not at all. If it is possible then only by very careful programming of the
VGA card, which most drivers won't allow.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

3708. Re: STE to 16 Mhz

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-14 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <882071379.3630.2.nnrp-08.9e98f145@news.demon.co.uk>
Source record: 14890

On 13 Dec 1997 17:34:25, Ian Forrester wrote:
> On 10 Dec 97 10:03:14 G, THOMAS RAUKAMP wrote:
> > Hi,
> >
> > some months ago someone from the Netherlands asked how to upgrade his 1040STE
> > to 16 Mhz. I promised him an article about that but unfortunately lost his
> > address. If this person is redaing this, please send me an e-mail again! ;)
> >--
> >cu -- thomas -- fonfax & mailbox (+49)4331849337
> > -- atariFALCON030 -- atariMSTE4 -- atariJAGUAR -- atari130XE
> >
> >// THE_DOT V2.23 Regist. //
> >
> >.
>
> Is there any chance you could send me some info to?
> I want to speed my STe up so it renders quicker in POVRay.
> And for general stuff.

I haven't done any raytracing in more than 2 years. I gave up since I wasn't willing to wait for 10-15 hours for a scene to render. If the info is available, I'd be more than interested to have a look. I might even have another go at raytracing again.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk

/***\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
***/

3709. Re: How to read ST disks with Windows 9

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-14 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <882071382.3630.3.nnrp-08.9e98f145@news.demon.co.uk>
Source record: 14891

On 13 Dec 1997 05:37:20, Brian Van Tilborg wrote:
> Now on the topic of PC and ST disk transferral. I have a question.
>
> SHould I drag some BMP pictures or any other file off a windows 95 desktop
> and copy them to 720K disk, a unique thing happens that I haven't seen
> before. On my ST the 720k disk shows extra, corrupted? files and the file
> I took from Windows 95. Generally it reads it as per normal and I can use and
> copy the file I wanted. However IF I tried to update the disk, ie hit the
> escape key, it is sent into instant confusion, like when one has a corrupted
> disk. This shows up on all 5 of my ST's but not on my STe. The ST e does not
> show the corrupted data. These files cannot be removed from the floppy by the
> desktop. I use a prg called Universal Item Selector III that shows that the
> files on the ST are hidden and write protected. I then can trash them from
> the file selector.
>
> For some reason these hidden files that windoze 95 writes, do not show up
> on my STe and do not affect disk updates. Regardless I now remove the
> hidden files.
>
> Is it just me, or is there something different happening with Windows 95
> than say with 3.1 and Dos, which don't seem to created the extra unwanted
> information?

The extra files are probably the ones used by Win95 as the long filenames.
They start with a 'A' and then use the next 10 chars in a letter-space
format. They seem to be marked as volume-names and have a length of -1
bytes. If you wipe them out, all it means is that when you copy them back,
they'll keep the name you used on the ST, rather than what Windows called
them. BTW, if you use Magic v5, it produces exactly the same format names if
you are using VFAT to enable long names.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk

/***\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
***/

3710. Re: What's an .LBM ext? (SNAP00.LBM)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-14 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <882071384.3630.4.nnrp-08.9e98f145@news.demon.co.uk>
Source record: 14892

On 13 Dec 1997 10:07:30, Neil Roughley wrote:
> Rename the extender to IFF. The JML-Snap 3.10 demo bundled with my Nova
> card saves in that format. You need to be running in 8-bit color mode or
> less for it to work: snapshots attempted in high- or true-color modes will
> not work correctly (all pixels end up black). JML-Snap can't save them in
> anything higher than 256 colors (at least the demo can't, although it's
> more a limitation of the older IFF format).

I think the 256 colour limitation is related more to the program than the
IFF format itself. IFF is quite capable of storing any number of colours
since it splits the image up into bit-planes. This does mean that if
compression is on, it doesn't squeeze the image very well. Not that it
could anyway, since it uses RLE compression.

I wouldn't use it for more than 256 colours because of this. In fact, I much
prefer to use GIF for <=256 colours since it usually compresses much better
than TIFF with such a limited number of colours.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk

/***\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
***/

3711. Re: What's an .LBM ext? (SNAP00.LBM)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-14 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <670ei9$s4r@thoth.portal.ca>
Source record: 14893

On 14 Dec 1997, David Bolt wrote:

>I think the 256 colour limitation is related more to the program than the
>IFF format itself. IFF is quite capable of storing any number of colours
>since it splits the image up into bit-planes. This does mean that if
>compression is on, it doesn't squeeze the image very well. Not that it
>could anyway, since it uses RLE compression.

Yes, I do know that IFF supports up to 24-bit color. Cranach even saves in a 12-bit flavor of the format. From my experience with the ST, IFFs greater than 8-bit are rare.

>I wouldn't use it for more than 256 colours because of this. In fact, I much
>prefer to use GIF for <=256 colours since it usually compresses much better
>than TIFF with such a limited number of colours.

An LZW-compressed TIFF would be close to the size of an equivalent GIF, since both are sharing the same compression scheme. For <=256 colors, an LZW TIFF -- as you know -- has to be either 4- or 8-bit, whereas GIF, of course, supports all the lower bit-levels. If a screengrab is saved in 8-bit LZW TIFF format and it only contains, let's say, 64 colors, then that TIFF will not compress quite as well as the 6-bit GIF version (no extra overhead in the palette). But you're right -- GIF is the better format... but marginally for screengrabs since most Atari video modes are either 4- or 8-bit anyway. And many people, especially on the Web, don't optimize their GIFs to match the actual number of colors in use. It's like seeing an 8-bit GIF with only two colors -- all that extra overhead bytes-wise.

For those rare screengrabs where more than 256 colors are needed, LZW TIFF is the format to use because it directly supports many video modes (12-, 15-, 16-, 18-, 21-, and 24-bit). From there, a 24-bit PNG conversion wouldn't hurt <g>.

<< Neil >>

--
- -
Neil Roughley | http://www.excelprinters.com/tos.htm
roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply
- -

3712. Re: How to read ST disks with Windows 9

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-14 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19971214114600809 56@zetnet.co.uk>
Source record: 14894

> SHould I drag some BMP pictures or any other file off a windows 95 desktop
> and copy them to 720K disk, a unique thing happens that I haven't seen
> before. On my ST the 720k disk shows extra, corrupted? files and the file
> I took from Windows 95.

These extra files are caused by Win95 using VFAT to store long filenames. These files contain the extended information about the files (greater than 8.3 name etc.)

> Generally it reads it as per normal and I can use and
> copy the file I wanted. However IF I tried to update the disk, ie hit the
> escape key, it is sent into instant confusion, like when one has a corrupted
> disk. This shows up on all 5 of my ST's but not on my STe. The ST e does not
> show the corrupted data.

The settings of the date and other flags are set to invalid values IIRC, (so that VFAT can identify them) which is why the Atari behaves strangely. I guess Atari re-wrote some of the directory parsing routines for the STe, as this is behaving differently.

> These files cannot be removed from the floppy by the
> desktop. I use a prg called Universal Item Selector III that shows that the
> files on the ST are hidden and write protected. I then can trash them from
> the file selector.

If you trash them, you loose the long-filenames under Win95. However, if you are adding other data to the disk, you should delete the files as win95 doesn't like it too much (scandisk says errors) when there are some files that are not listed in the VFAT directory.

> Is it just me, or is there something different happening with Windows 95
> than say with 3.1 and Dos, which don't seem to created the extra unwanted
> information?

Its quite useful, actually...

Magic supports VFAT, as does a util by Sven Karlsson (complete with source) to copy files from VFAT floppies to a minix-partition under MiNT without loosing the long names.

Anthony
--
--+----------------------------------
Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)

---------------------------------------+---------------------------------

3713. Re: Commodor 1084 monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-14 00:00:00 UTC
From: grovem@hicksridgecrest.ca.us
Message-ID: <671973$88o$3@ash.ridgecrest.ca.us>
Source record: 14895

On 10 Dec 1997 20:54:01, "Leo Ragot" wrote:
>
>I recently purchased a Commodore 1084 RGB monitor and would like to know
>if it can be used with a towerized F030 or Mega 4 ST. Because of the way
>the Falcon's board is positioned in the tower, the RF modulator can't be
>easily accessed and I don't want to do any damage to it. Anyway, the
>monitor has the A/V inputs in the back and has two DIN ports labelled "TTL
>RGB" and "LGA." I have used the monitor to watch movies [hooked up to a VCR].
>
>Thanx in advance for any help directed my way.
>
>Leo Ragot, STUG [ST Users Group of Winnipeg]
>.

I used a 1084 on my Falcon for quite a while until it my kid nabbed it
for his Jaguar:). I wish I could give you the pin outs I finally came
up with, but that info is long gone from my notes. If you take off the
back cover, you can at least find the "RGB pin out, and play around to
find the H and V sync. It is a great monitor for the Falcon "RGB"
mode.
Mike

3714. Re: Wow! Greatest Atari Site!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-14 00:00:00 UTC
From: Gareth Davies <xrb56@dial.pipex.com>
Message-ID: <34942B17.4EAABFB9@dial.pipex.com>
Source record: 14896
Cross-posted to: rec.games.video.atari,rec.games.video.arcade.collecting,rec.games.video.arcade,rec.games.video.advocacy,rec.games.video,comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

Curt Vendel wrote:

> Hi Tony,
>
> I appreciate all the enthusiasm my site seems to have generated.
> I'm currently weak in the arcade area so its just beginning to evolve
> and I'm just beginning to make connections with people in regards to
> un-released and in-house Atari arcade projects, expect to see images
> and
> information on prototype and unreleased arcade equipment from Atari in
>
> the near future, I apologize that there isn't anything mysterious and
> exciting in that section as of yet, I hope you liked the rest of the
> site, take care and happy holidays.
>
> Curt
> www.atari.nu

Yeah, the historical info is pretty impressive. Where did you get the info/pics from?

Gareth Davies.

3715. Re: [falcon} CAF/ADAT interface issue..

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-15 00:00:00 UTC
From: Claes Holmerup <claes.holmerup@mailbox.swipnet.se>
Message-ID: <882071127.788988@mn8>
Source record: 14650
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

>The problem: When I'm recording to the ADAT interface of the Falcon,
>for some reason the outputs of the Falcon switch to use the wrong ADAT
>output channel. When I reboot, the outputs are always correct, but then
>as I record more tracks, an instrument that is assigned to, say, channel
>3 playback on the Falcon's arrange page will move to channel 4, then 5,
>etc, randomly (in other words, a track assigned to the Falcon's audio
>track 3 will play back, and have volume in the mixermap controlled by,
>the wrong fader.. the one for track 4, for example)..

I've had a customer with other problems with the ADAT-interface, which might be related to the same thing. I got a tip from SoundPool about adjusting a trim-pot inside of the ADAT-interface and that did the trick! Try it out and if you don't succeed, contact them soundpool@compuserve.com and you'll find that they're very helpful :)

Best regards,
Claes
claes.holmerup@mailbox.swipnet.se
http://home5.swipnet.se/~w-51781/

3716. Re: How to read ST disks with Windows 9

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-15 00:00:00 UTC
From: wongck@letterbox.com
Message-ID: <67204h$2s9@usenet.pa.dec.com>
Source record: 14651

In article <66t6ugijm3@newsbell.bellglobal.com>, madmax@bfree.on.ca (Brian Van Tilborg) wrote:
.
>
>For some reason these hidden files that windoze 95 writes, do not show up
>on my STe and do not affect disk updates. Regardless I now remove the
>hidden files.
>
>Is it just me, or is there something different happening with Windows 95
>than say with 3.1 and Dos, which don't seem to created the extra unwanted
>information?
>

I have posted something on this before but I see that you probably missed my posting on this subject.

There is a marked difference between Win95 and older windows/DOS on how it saves files. To cut the story short : the extra filename entries are used by Win95 to store long file names (LFN). Each of this entries stores up to 13 characters of the LFN. It is probably encoded in unicode but you can probably make out the entire LFN. They are marked as volume name, hidden, system and read only. They are purposely done so to be as an invalid entry - volume name cannot be a system file. It is done so that older version of MSDOS (that's 5.0 to MS) will not interfere with them.

On my F030, they do not show up. You can see the above mentioned entries using a sector editor. Older version of TOS may have problem reading them and righly noticed by you, may confuse poor old TOS.

The LFN option can be disabled on Win95.

Rgds
William

Windows 95 (n) - 32-bit extensions and a graphical
shell for a 16-bit patch to an 8-bit operating system
originally coded for a 4-bit microprocessor, written
by a 2-bit company that can't stand 1 bit of competition

,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,
William Wong --- ST user in SINGAPORE ||| 520ST/4Mb/44MB/Mag!X
Email: wongck@letterbox.com ||| F030/4Mb/1.3GB/MTOS
http://probehouse.home.ml.org / | \486DX66/16Mb/1GB/W95

3717. Atari Year End Clearance Sale! Free Catalogs.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-15 00:00:00 UTC
From: bensmith@user2.teleport.com
Message-ID: <672ui5$1gm$1@user2.teleport.com>
Source record: 14652
Cross-posted to: or.forsale,pdx.forsale,pnw.forsale,pnw.wanted,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

To make room for new stock, Bravo Sierra Computers is holding a Year End
Liquidation Sale. Everything is marked down 10% for orders received
before the end of the year!

This is an additional 10% off our newly lowered prices, so get your
orders in fast while supplies are best. All orders must be postmarked
on or before 12/31/97 to receive this discount!

Get your free 8-Bit or ST catalogs at:
http://www.teleport.com/%7ebensmith
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at
http://www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by and
Received Through E-Mail at bensmith@teleport.com Specify Classic 8 Bit or ST!

3718. Re: Parallelkabel ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-15 00:00:00 UTC
From: Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se>
Message-ID: <672vpg$f87$1@infomania.emw.ericsson.se>
Source record: 14653

Peter Rottengatter wrote:
>
> In article <65jrlj$jg3$1@infomania.emw.ericsson.se>,
> Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se> writes:
> > Peter Rottengatter wrote:
> >>
> >> In article <65e8n2$4rm$1@ns.felk.cvut.cz>,
> >> pstehlik@zln.cz (Petr Stehlik) writes:
> >>
> >> > However I was thinking about making a hardware adapter for Atari parallel port
> >> > in order to make it compatible with PC ports for using various PC parallel
> >> > units like ZIPs, harddisks, scanners etc.
> >>
> >> How do you intent to provide all the missing lines ?
> >
> > I have seen a few different solutions. One is to make a ROMPORT
> > adapter
>
> Aha, so this is a more larger solution. Originally it sounded as if you
> only wanted the parallel port to connect your adapter to.

Well it wasn't I who wanted anything, but I suggested a few wasy on how
it
could be done,

> > but the the best one that I can think of (if it works)
> > is to take the missing lines from the 2 extended gamepad ports
> > on the STe and Falcon. This wouldn't need any external hardware
>
> Ok, if you got an STE or Falcon ;-) I haven't.

Then it will ofcourse not work. Anyway, has anyone tried this? It could
be
interresting and it would also mean that we could connect alot of nice
stuff
like those Conectix ColourCams and also pocket ethernet adapters for
PCs.

//Magnus Kollberg
--
+---+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+---+

3719. MiNT fork?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-15 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <673d0v$blj@balaena.bio.vu.nl>
Source record: 14654
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer,comp.sys.atari.st

Can some MiNT guru tell me why MiNT needs about 700k of free RAM to
do a fork? It doesn't matter how big the program being launched,
I always get a "fork: out of memory" error when I have less than
700k of free memory left. Very annoying...
Thanks,

-=Levjenno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

"... an experienced, industrious, ambitious, and often quite often
picturesque liar."
-- Mark Twain

3720. Re: How to read ST disks with Windows 95

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-15 00:00:00 UTC
From: John Charles <jaycee@midmarsh.demon.co.uk>
Message-ID: <lusASBAmYVl0EwX8@midmarsh.demon.co.uk>
Source record: 14655

In article <66o467bhu1@missing.its.to>, David Chow
<ad300@sfn.saskatoon.sk.ca> writes
>Hi. A friend of mine is only using a Pentium with Win95.
>He has some files I need, but his 520ST system is no longer working.
>He tried reading the disk with Win95 but got errors(obviously).
>Is there a PC program to allow ST disks to be read and copied
>without altering the boot sector first?

David,

If they are a standard format, 720K, and made with an early version of
TOS then there are two bytes in the wrong order which stops the PC from
being able to read it.

There is a simple DOS utility called st2dos.exe which just changes these
bytes over. I have used it many times and so far it's always worked on
my old or PD floppies.

It is not guaranteed to work on every disk, especially those formatted
oversize so you take your chances but as I say it has helped my out on
many occasions.

Try an Archie or WWW search or if you get stuck let me know and I could
file-attach a UU copy and mail it to you.

beST wishes JayCee

--
John Charles jaycee@midmarsh.demon.co.uk

3721. 520 STfm - Help with RAM UPGRADES, HD Upgrades,

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-15 00:00:00 UTC
From: Ross Sweetzir <rsweetzir@pmhab.ab.ca>
Message-ID: <34955A76.6496EBC9@pmhab.ab.ca>
Source record: 14656

I have aquired an Atari 520 STfm. I am intereseded in using it in my midi configuration however I was wondering if there is any way to increase the RAM in the box via DRAM chips. There are two banks in this unit on is soldered to the motherboard and the other is socketed DIPPS. What type of chips do I need to increase the memory in this unit to the maximum allowed, and what is that maximum? Do I have to install the chips in the soldered bank as well?

If i want to use a hard disk with this unit what is required. I have been confused with the abundance of different solutions out there. Is there a scsi adaptor, ide adaptor or mfm/rll adaptor out there for a reasonable price, or a design for one that can be made at home?

please be gentle, and if anyone knows a location fo the ST faq, or has a copy could you please forward it to me.

Ross

3722. Background DMA on STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-15 00:00:00 UTC
From: outrider@anv.net
Message-ID: <673nmt$4p4$1@usenet11.supernews.com>
Source record: 14657

I just recently bought HD Driver 7.04, and while my Falcon is getting Nemesised, I'm using it on my 1040STe with MagiC 5.11.

Is background DMA supposed to work with this combo? From what I've read in the docs of both packages it should. However, if I have it turned on, occasionally my system 'goes to sleep' during a read, for anywhere from a few seconds to close to a minute, and then it comes back to life. LED Panel's read LED stays lit the entire time. It doesn't seem to cause a problem, other than the annoying delay.

I didn't have this problem on my Falcon. (Of course, I wasn't using SCSI very much, either.)

BTW, I'm using an ICD ADSCSI+ host adapter.

Also, can I have Floppy Background DMA turned on in MagiC, even with background DMA turned off in HD Driver, or is that asking for trouble?

+-----------------------------+-----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+-----------------------------+-----------------------------+

3723. Re: [falcon} CAF/ADAT interface issue..

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-15 00:00:00 UTC
From: Mark Fassett <mark_fassett@intuit.com>
Message-ID: <34958BBA.86EAB6F4@intuit.com>
Source record: 14658
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Thanks for the response. I send the original post to SoundPool as well, and have received no response as of yet.. (4 days)...

-Mark

Claes Holmerup wrote:

> >The problem: When I'm recording to the ADAT interface of the Falcon,
> >for some reason the outputs of the Falcon switch to use the wrong ADAT
> >output channel. When I reboot, the outputs are always correct, but then
> >as I record more tracks, an instrument that is assigned to, say, channel
> >3 playback on the Falcon's arrange page will move to channel 4, then 5,
> >etc, randomly (in other words, a track assigned to the Falcon's audio
> >track 3 will play back, and have volume in the mixermap controlled by,
> >the wrong fader.. the one for track 4, for example)..
>
> I've had a customer with other problems with the ADAT-interface, which might
> be related to the same thing. I got a tip from SoundPool about adjusting a
> trim-pot inside of the ADAT-interface and that did the trick! Try it out and
> if you don't succeed, contact them soundpool@compuserve.com and you'll find
> that they're very helpful :)
>
> Best regards,
> Claes
> claes.holmerup@mailbox.swipnet.se
> http://home5.swipnet.se/~w-51781/

3724. Atari ST emulators

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-15 00:00:00 UTC
From: Helen Gibbons <helen01@globalnet.co.uk>
Message-ID: <6744o4$k6q$2@heliodor.xara.net>
Source record: 14659
Cross-posted to: alt.games,comp.sys.atari.st.tech,rec.games.video.atari

I bought my first PC in March, until then I had a Atari 1040 STE with almost 100 games, some of which were very good. I'd like to play these games on my PC... is there a reasonably priced (or free:)) ST emulator available?

Please email me if you have any information...

FredTheBaddy

3725. 50/60 mhz video problem.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-15 00:00:00 UTC
From: Scott Weiland <Scott.Weiland@unisys.com>
Message-ID: <01bd0999$4a2ef6c0$05de3fc0@tr-weilansa>
Source record: 14660

Hi,

I was diging into some of my older computer stuff the other day and I pulled out my atari 1040 st. I wanted to play some of my older games that I have with it so I hooked it up to the TV and the games just flipped and flipped. I remember having this problem with abunch of older St games and I was wondering if there is a hardware solution that will allow me to play my older games again.

Thanks in advance,

Scott

saw151@psu.edu

3726. Need Batch download OR good disk Backup util!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-15 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <6261_DCroker@fortress.org.uk>
Source record: 14661

Nostrodamus phrophesised this from peterpan@cheerful.com to All...

Hi Peter!

p> Organization: CyberGate, Inc.

p> I just installed the Gemulator on my PC, and have a mountain of files
p> to move. Unfortunately, I have

p> cook overnight. Ideally, a "Laplink" for the ST. Is there anything like
p> this out there? Hopefully PD?

You can either link the serial ports of the computers together and use a program called Ghostlink to transfer the files over, or you can link the parallel (printer) ports together and use one of a couple of progs to transfer the files over, the best one for your purpose is called Paralink I think as all you need do is tag the files or directories that you want to copy and off it goes.

The parallel port is faster than the serial port but you will have to get a modified printer lead, I bought a cheap cable from a computer fair and just had to swop two wires over, full instructions are in the archive (just wish that I could remember the URL but it shouldn't be hard to find).

Just make sure that you can open one of the plugs as most are moulded.

Speak to 'ya later!

If not, a good disk backup utility that can recurse sub directories,

--

3727. Re: STE to 16 Mhz

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-15 00:00:00 UTC
From: RAUKAMP@dame.de
Message-ID: <d14bf27e.7f01.ea1a@raukamp.dame.de>
Source record: 14662

HALL schrieb am Sonntag in COMP/SYS/ATARI/ST/TECH :

H> If this is a text-file or something, perhaps you could share the
H> information with the rest of us? :-)

Hallvard, it is actually a printed article in the German Atari-magazine "ST-COMPUTER/ATARI-INSIDE". There's no text-file available at the moment.
I never thought there would be so much interest in this upgrade. I could ask someone from this magazine if I could use the text for a textfile. There are also some graphics in there, so it's all a matter of copyrights I think.
Anyway, if someone wants a copy of the article, please contact me directly.

H> Hallvard
H> --
H> -Atari URL-Launchpad: <http://www.geocities.com/SiliconValley/Bay/8745/>
H> -Notator SL: <http://www.geocities.com/SiliconValley/Bay/8745/notator_sl.html>
--
cu -- thomas -- fonfax & mailbox (+49)4331849337
-- atariFALCON030 -- atariMSTE4 -- atariJAGUAR -- atari130XE

// THE_DOT V2.23 Regist. //

3728. Re: [falcon} CAF/ADAT interface issue..

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-15 00:00:00 UTC
From: none-set <76031.1247@CompuServe.COM>
Message-ID: <OG7y9VdC9GA.337@nih2naab.prod2.compuserve.com>
Source record: 14663
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

>I've had a customer with other problems with the ADAT-interface, which
>might be related to the same thing. I got a tip from SoundPool about
>adjusting a trim-pot inside of the ADAT-interface and that did the trick!
>Try it out and

(not the guy with the real problem) but Yes the pot can be adjusted til
a clean signal is heard. Also I had one of the early ADAT interfaces
and it required some work which the folks at SoundPool fixed. It was only a
two week turn around and thats from the US to Germany.

Regards,

Rich

3729. Re: STE to 16 Mhz

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-15 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <6269_DCroker@fortress.org.uk>
Source record: 14664

Nostrodamus phrophesised this from dbolt@my-ste.demon.co.uk to All...

Hi David!

d> Organization: home

>> Is there any chance you could send me some info to?
>> I want to speed my STe up so it renders quicker in POVRay.
>> And for general stuff.
d>
d> I haven't done any raytracing in more than 2 years. I gave up since I
d> wasn't willing to wait for 10-15 hours for a scene to render. If the
d> info is available, I'd be more than interested to have a look. I might
d> even have another go at raytracing again.

Give The Upgrade Shop a ring (01625 503448), at the last Atari Show they had
a 20MHz accelerator board for the STe in beta form (there was an option for
an IDE interface on it too). They already have an IDE interface for the STe
on sale.

Speak to 'ya later!

--

3730. Re: Background DMA on STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-16 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <349645A1.18C6@ooc.de>
Source record: 14665

Terry May wrote:
>
> I just recently bought HD Driver 7.04, and while my Falcon is getting
> Nemesised, I'm using it on my 1040STe with MagiC 5.11.
>
> Is background DMA supposed to work with this combo? From what I've

Yes, this works. Note that all the DMA drivers you're using have to
support background DMA. So this also applies to CDROM drivers for
example. Otherwise you must not use background DMA at all.

> back to life. LED Panel's read LED stays lit the entire time. It

Be careful with LEDPANEL. It doesn't properly handle physical disk
access or access to partitions beyond P:.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3731. Unix on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-16 00:00:00 UTC
From: Paul Lantz <plantz@onlink.net>
Message-ID: <675rmg$73c$1@onlink3.onlink.net>
Source record: 14666

Are there any versions of unix available for the ST? Any software for
running BBSs?
Where I work we are phasing out using Atari STs so we have a couple of
MegaSTEs that are just going to be left lying around unless I do something
useful with them:-).

3732. Re: Background DMA on STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-16 00:00:00 UTC
From: outrider@anv.net
Message-ID: <676ffk$6lh$3@usenet87.supernews.com>
Source record: 14667

On 16 Dec 1997 09:10:57, Uwe Seimet wrote:
>Yes, this works. Note that all the DMA drivers you're using have to
>support background DMA. So this also applies to CDROM drivers for
>example. Otherwise you must not use background DMA at all.

What drivers support background DMA? I'm currently using ExtenDOS
Pro 2.4a.

>Be careful with LEDPANEL. It doesn't properly handle physical disk
>access or access to partitions beyond P:.

I'm not sure what you mean by physical disk access, and I'm not using
any partitions >P.

What sort of problems could LED Panel cause?

Thanks!

+-----------------------------+-----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+-----------------------------+-----------------------------+

3733. Re: What's an .LBM ext? (SNAP00.LBM)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-16 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <882304724.10764.3.nnrp-04.9e98f145@news.demon.co.uk>
Source record: 14668

On 14 Dec 1997 11:05:45, Neil Roughley wrote:
> On 14 Dec 1997, David Bolt wrote:
>
> >I think the 256 colour limitation is related more to the program than the
> >IFF format itself. IFF is quite capable of storing any number of colours
> >since it splits the image up into bit-planes. This does mean that if
> >compression is on, it doesn't squeeze the image very well. Not that it
> >could anyway, since it uses RLE compression.
>
> Yes, I do know that IFF supports up to 24-bit color. Cranach even saves in a
> 12-bit flavor of the format. From my experience with the ST, IFFs greater than
> 8-bit are rare.

I don't think there are many programs that can handle IFFs with more than
12-bit colour. The IFF module for GemView can't, and it has failed when
trying to unpack a 6-bit. It handles 1-, 2-, 4-, 8- and 12-bit, but doesn't
seem to handle anything else.

> >I wouldn't use it for more than 256 colours because of this. In fact, I much
> >prefer to use GIF for <=256 colours since it usually compresses much better
> >than TIFF with such a limited number of colours.
>
> An LZW-compressed TIFF would be close to the size of an equivalent GIF, since
> both are sharing the same compression scheme. For <=256 colors, an LZW TIFF --
> as you know -- has to be either 4- or 8-bit, whereas GIF, of course, supports
> all the lower bit-levels. If a screengrab is saved in 8-bit LZW TIFF format and
> it only contains, let's say, 64 colors, then that TIFF will not compress quite
> as well as the 6-bit GIF version (no extra overhead in the palette). But you're
> right -- GIF is the better format... but marginally for screengrabs since most
> Atari video modes are either 4- or 8-bit anyway. And many people, especially on
> the Web, don't optimize their GIFs to match the actual number of colors in use.
> It's like seeing an 8-bit GIF with only two colors -- all that extra overhead
> bytes-wise.

I think a lot of the extra filesize is probably the header of TIFFs, there
always seems to be lots of stuff included that just isn't needed. If it
wasn't there, then there wouldn't be any real size difference.

Since I use an STE, I try to keep the colours in GIFs to a maximum of 16
colours for the web. In fact the ones I create myself, rather than those
from other sources, are usually created with 4 colours and have a small
filesize. Any others that are freely available, I try to reduce down to 16
colours, just for those that do browse with STs

> For those rare screengrabs where more than 256 colors are needed, LZW TIFF is
> the format to use because it directly supports many video modes (12-, 15-, 16-,

> 18-, 21-, and 24-bit). From there, a 24-bit PNG conversion wouldn't hurt <g>.

I wouldn't mind being able to use the PNG format, but I haven't found any programs that support it and work on an STE. There is a module for GemView, both for saving and loading, but it needs a 030 or better. If you know of any conversion utilities that work on an STE, do let me know.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk

/***\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
***/

3734. Re: Background DMA on STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-16 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <882304726.10764.4.nnrp-04.9e98f145@news.demon.co.uk>
Source record: 14669

On 15 Dec 1997 17:00:13, Terry May wrote:
> Also, can I have Floppy Background DMA turned on in MagiC, even with
> background DMA turned off in HD Driver, or is that asking for trouble?

According to the manual, you need HD Driver. It doesn't say you need it
turned on in HD Driver, but I'd assume so.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk

```
/*********************************************************\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
\*********************************************************/
```

3735. Re: STE to 16 Mhz

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-16 00:00:00 UTC
From: Frank_Perrey@h.maus.de
Message-ID: <199712161323.a49819@h.maus.de>
Source record: 14670

Hi Gilles
it`s a Dutch 1stWordPlus Document. It doesn't give advice to upgrade ST_E_
but just ST. Still interested? Could translate it....
CU Frank

3736. Re: Using an SM124 monitor with a PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-16 00:00:00 UTC
From: news@wiziwig.demon.co.uk
Message-ID: <3495bb23.12203101@news.demon.co.uk>
Source record: 14671

On Sun, 14 Dec 1997 15:26:09 GMT,
perot@suse.modem.stud.uni-hannover.de (Peter Rottengatter) wrote:

>> Does anyone know how to wire up an adaptor to enable an SM124 monitor
>> to be used with a PC? I remember reading a few years ago that it was
>> possible because an SM124 is internally the same as a VGA monitor. Is
>> this correct?
>
>Not at all. If it is possible then only by very careful programming of the
>VGA card, which most drivers won't allow.

Ah well. :-(

Thanks for your response.

Lee

3737. New ATARI CD

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-16 00:00:00 UTC
From: Back Woods Productions <pmbarnes@ptialaska.net>
Message-ID: <3496F924.8B9AC69D@ptialaska.net>
Source record: 14672
Body handling: Binary attachment payload not displayed: atar1cd.JPG

NEW for the ST - TT - Falcon

The Atari CD over one year in the making! It is "HOT" and it is here!
Over 600 megs - Over 2000 files (many hard to find)!

Only $15.00 delivered in the US and Canada!

Ordering information email pmbarnes@ptialaska.net

[One or more binary attachments are retained only in the source text.]

3738. Re: Unix on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-16 00:00:00 UTC
From: Joe Widows <jwidows@rsn.hp.com>
Message-ID: <34970FA6.726E@rsn.hp.com>
Source record: 14673

Paul Lantz wrote:
>
> Are there any versions of unix available for the ST? Any software for
> running BBSs?
> Where I work we are phasing out using Atari STs so we have a couple of
> MegaSTEs that are just going to be left lying around unless I do something
> useful with them:-).

st minix , 68k linux, and I think a couple of older ones.

--
Joe Widows HP-Convex -- 972 497 4488
I go sailing in the summer and look at stars in the winter.
Everybody's ignorant-- just on different subjects.
---- Will Rogers jr.----

3739. Re: Unix on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-16 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <ELAt9H.Et6@suse.modem.stud.uni-hannover.de>
Source record: 14674

In article <675rmg$73c$1@onlink3.onlink.net>,
"Paul Lantz" <plantz@onlink.net> writes:

> Are there any versions of unix available for the ST? Any software for
> running BBSs?
> Where I work we are phasing out using Atari STs so we have a couple of
> MegaSTEs that are just going to be left lying around unless I do something
> useful with them:-).

You cannot run Unix on Atari STs. Unix requires virtual memory which in turn
needs a PMMU. So for STs you'd need to put in a 68030 or a 68020 in conjunction
with a 68851. You can run Linux68k on TTs or Falcons however, as those got
a 68030 CPU.

If you're satisfied with a Unix-like setup, you can install KGMD or KEMD.

There are quite a few BBS packages available for ST(E). Most major BBS or
ftp server should have them.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

3740. Re: Atari ST emulators

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-17 00:00:00 UTC
From: Pawe&#65533; Burzy&#65533;ski <eventus@post.ld.onet>
Message-ID: <677itn$4kv$1@newsfeed.onet.pl>
Source record: 14675
Cross-posted to: alt.games,comp.sys.atari.st.tech,rec.games.video.atari

WHERE I CAN FIND THIS EMULATOR

eventus@post.ld.onet.pl

Helen Gibbons wrote in message <6744o4$k6q$2@heliodor.xara.net>...
>I bought my first PC in March, until then I had a Atari 1040 STE with
almost
>100 games, some of which were very good. I'd like to play these games on my
>PC... is there a reasonably priced (or free:)) ST emulator available?
>
>Please email me if you have any information...
>
>FredTheBaddy
>
>

3741. Re: Background DMA on STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-17 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34978981.5D69@ooc.de>
Source record: 14676

Terry May wrote:

> What drivers support background DMA? I'm currently using ExtenDOS
> Pro 2.4a.

SPIN! by Julian Reschke or Steffen Engel's CDROM XFS.

> I'm not sure what you mean by physical disk access, and I'm not using
> any partitions >P.

Physical access is the mode to access a harddisk with absolute sector
numers, i. e. not on a partition basis but regarding the disk as a
whole. This is necessary for most harddisk tools and is also used when
installing hard disk drivers.

> What sort of problems could LED Panel cause?

I didn't want to check what exactly can happen. But it displays wrong
drive numbers in such a case and might even crash.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3742. Re: Background DMA on STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-17 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <349789E1.35B2@ooc.de>
Source record: 14677

David Bolt wrote:

> > Also, can I have Floppy Background DMA turned on in MagiC, even with
> > background DMA turned off in HD Driver, or is that asking for trouble?
>
> According to the manual, you need HD Driver. It doesn't say you need it
> turned on in HD Driver, but I'd assume so.

Concerning background DMA for your harddisk it is always active if you
have enabled this mode in HDDRIVER. If you didn't, it's not active.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3743. Re: Background DMA on STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-17 00:00:00 UTC
From: outrider@anv.net
Message-ID: <6782i8$33u$1@usenet89.supernews.com>
Source record: 14678

On 17 Dec 1997 08:12:49, Uwe Seimet wrote:
>Terry May wrote:
>
>> What drivers support background DMA? I'm currently using ExtenDOS
>> Pro 2.4a.
>
>SPIN! by Julian Reschke or Steffen Engel's CDROM XFS.

Thanks...are these commercial or are they available at a Web or FTP
site?

>> What sort of problems could LED Panel cause?
>
>I didn't want to check what exactly can happen. But it displays wrong
>drive numbers in such a case and might even crash.

AFAIK, I've not had that problem.

Thanks for the info.

```
+-----------------------------+-----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+-----------------------------+-----------------------------+
```

3744. Re: Unix on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-17 00:00:00 UTC
From: a1960563@smail.Uni-Koeln.DE
Message-ID: <678cqa$t53@news.rrz.Uni-Koeln.DE>
Source record: 14679

Hello,

Peter Rottengatter (perot@suse.modem.stud.uni-hannover.de) wrote:
: In article <675rmg$73c$1@onlink3.onlink.net>,
: "Paul Lantz" <plantz@onlink.net> writes:

: > Are there any versions of unix available for the ST? Any software for
: > running BBSs?
: > Where I work we are phasing out using Atari STs so we have a couple of
: > MegaSTEs that are just going to be left lying around unless I do something
: > useful with them:-).

: You cannot run Unix on Atari STs. Unix requires virtual memory which in turn
: needs a PMMU. So for STs you'd need to put in a 68030 or a 68020 in conjunction
: with a 68851. You can run Linux68k on TTs or Falcons however, as those got
: a 68030 CPU.

It was talked about somewhere else in the group, as well. To put a 68020
or higher in a MegaSTE, you need a Pak/3-card.

Regards,

Kerstin

3745. MintNET: the troubles continue...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-17 00:00:00 UTC
From: s970707@uia.ac.be
Message-ID: <ELC8C4.7pJ@uia.ua.ac.be>
Source record: 14680

Hi everyone !

I'm still trying to turn my Falcon030 into an http server. I thought I had overcome the worst troubles blocking the installation of MintNet, but I was too optimistic... Anyway, I have finally installed Mint v1.12 with MinixFS and it works fine with the Syquest 555 Removable Hard Disk. I'v also installed all the very basic tools (ls, cp, chmod etc.). The GNU tools were the only ones that worked fine with Minix. Now, in order to install MintNet, I still have several questions :

* I prefer to use Korn Shell, but my Mint has the strange habit to start all processes in the background, e.g. when I launch top, top is started, goes to the background (running) and my prompt shows up in the foreground. This is a really nasty unwanted feature. I would like to continue to use ksh. My current ksh is Korn Shell v4.0a by Guy Gascoigne. Now, someone in this group told me this could be a Mint fork() problem and suggested to install a newer version of Mint. Fine with me, but where the dev*l am I supposed to get it ?
* I have downloaded MintNet from src.doc.ic.ac.uk (PL 40 I believe) and attempted to install it (from the init shell). This package contained an installation script and a found out that I also needed sh in order to run the script. So, I installed some sh from the Net, ran the script and boom : the installation started to complain for files it needed and were not available. So I checked and found out that those files were NOT in the MintNet Package ! My question : what's needed to install MintNet on top of my Mint, where can I get it, and what version/PL do I need ?
* Is there any simple but reliable editor for Mint. Something like pico would be just fine. I tried jove, but it had the strange habit to use CR end-of-lines, wich confused the hell of init, and made it unable for me to login (which is very unpleasant in a multi-user setup).

Thanks anyway,

--
+---+
David 'Septimus' De Ridder	"Never underestimate the
	power of the soul unleashed."
<david.de.ridder@bitsmart.com>	- 'Essence Flare', M:TG
+---+

3746. Re: Background DMA on STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-17 00:00:00 UTC
From: outrider@anv.net
Message-ID: <678vtpoeh3@usenet88.supernews.com>
Source record: 14681

On 17 Dec 1997 08:14:25, Uwe Seimet wrote:
>David Bolt wrote:
>
>> > Also, can I have Floppy Background DMA turned on in MagiC, even with
>> > background DMA turned off in HD Driver, or is that asking for trouble?
>>
>> According to the manual, you need HD Driver. It doesn't say you need it
>> turned on in HD Driver, but I'd assume so.
>
>Concerning background DMA for your harddisk it is always active if you
>have enabled this mode in HDDRIVER. If you didn't, it's not active.

Actually, we were talking about floppy background DMA. MagiC doesn't
even mention hard disk background DMA. (Ironically, HD Driver
doesn't mention floppy background DMA.)

HD Driver has its own switch for hard disk background DMA, whereas
MagiC has its own switch for floppy background DMA. The question is,
do these switches have anything to do with each other?

+-----------------------------+-----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+-----------------------------+-----------------------------+

3747. Re: Using an SM124 monitor with a PC

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-17 00:00:00 UTC
From: !SPAMdwilga@mtholyoke.edu
Message-ID: <!SPAMdwilga-17129713575800001@wilga.mtholyoke.edu>
Source record: 14682

In addition to what Peter says, I'd like to add that it is possible (I've run an SM124 from a Crazy Dots card, which is essentially a multisync output) but you do need to get very close to the specs of the monitor by controlling the signal going to it in software.

Furthermore, it needs a pure monochrome signal, not color, not greyscale. Anything else produces flicker.

In article <3495bb23.12203101@news.demon.co.uk>,
news-reply@wiziwig.demon.co.uk wrote:

> On Sun, 14 Dec 1997 15:26:09 GMT,
> perot@suse.modem.stud.uni-hannover.de (Peter Rottengatter) wrote:
>
> >> Does anyone know how to wire up an adaptor to enable an SM124 monitor
> >> to be used with a PC? I remember reading a few years ago that it was
> >> possible because an SM124 is internally the same as a VGA monitor. Is
> >> this correct?
> >
> >Not at all. If it is possible then only by very careful programming of the
> >VGA card, which most drivers won't allow.
>
> Ah well. :-(
>
> Thanks for your response.
>
> Lee

Dan Wilga !SPAMdwilga@mtholyoke.edu
** Remove the !SPAM before my address to reply **

3748. Re: What's an .LBM ext? (SNAP00.LBM)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-17 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <679eh8$9n6@thoth.portal.ca>
Source record: 14683

On 16 Dec 1997, David Bolt wrote:

>I don't think there are many programs that can handle IFFs with more than
>12-bit colour. The IFF module for GemView can't, and it has failed when
>trying to unpack a 6-bit. It handles 1-, 2-, 4-, 8- and 12-bit, but doesn't
>seem to handle anything else.

I think IFFs greater than 8-bit are dependent on different video hardware (like that of the Amiga, whose hardware supports HAM). Even the 12-bit IFFs generated by Cranach don't 'look' right on my display. But these are HAMs.

>I think a lot of the extra filesize is probably the header of TIFFs, there
>always seems to be lots of stuff included that just isn't needed. If it
>wasn't there, then there wouldn't be any real size difference.

The odd time, an LZW compressed TIFF is smaller than an equivalent GIF. But rarely. Still, both formats are palette-based and use LZW. Probably the TIFF header as you say.

>Since I use an STE, I try to keep the colours in GIFs to a maximum of 16
>colours for the web. In fact the ones I create myself, rather than those
>from other sources, are usually created with 4 colours and have a small
>filesize. Any others that are freely available, I try to reduce down to 16
>colours, just for those that do browse with STs

Yes, a very good idea to save bandwidth. I did batch conversions of my Web graphics and created separate monochrome versions of all the pages. More like thumbnails, though.

>I wouldn't mind being able to use the PNG format, but I haven't found any
>programs that support it and work on an STE. There is a module for GemView,
>both for saving and loading, but it needs a 030 or better. If you know of
>any conversion utilities that work on an STE, do let me know.

GrafTool supports PNG, and is supposed to work on all Atari hardware. I can't say enough about this wonderful program, especially since it allows the optimizing of GIFs based on the amount of actual colors in use. See my credits.htm page for information on how GrafTool was used. There's also a link there to the GrafTool homepage, where this registerware program can be downloaded.

<< Neil >>

--
- -
Neil Roughley | http://www.excelprinters.com/tos.htm

roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply
- -

3749. Re: MintNET: the troubles continue...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-17 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19971217204400809 56@zetnet.co.uk>
Source record: 14684

> all the very basic tools (ls, cp, chmod etc.). The GNU tools were the only
> ones that worked fine with Minix. Now, in order to install MintNet, I still
> have several questions :

Thing (the desktop) understands Minix partitions.

> * I have downloaded MintNet from src.doc.ic.ac.uk (PL 40 I believe) and
> attempted to install it (from the init shell). This package contained an

what version though? pre 1.0? I suspect so, as the IC mirror of umich has
not been updated for years (literally). IMO you should download the latest
MiNTnet from somewhere else - like pascal.math.fu-berlin.de

> MintNet Package ! My question : what's needed to install MintNet on top
> of my Mint, where can I get it, and what version/PL do I need ?

There are lots of other things, that are not included in the straight MiNTnet
package (eg. syslogd). Installing a suite like KEMD (based on KGMD) would
be a much easier sollution that installing it all by hand.

> * Is there any simple but reliable editor for Mint. Something like pico would

Pico has been ported, I believe. Check an up-to-date FTP site.

Anthony

3750. pipes and arguments

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-17 00:00:00 UTC
From: mike@bbsgate.interware.REMOVE.TO.REPLY.it
Message-ID: <217_mike@bbsgate.interware.REMOVE.TO.REPLY.it>
Source record: 14685

Seems strange but I can't make any cli understand reading a file instead of stdin to redirect arguments.

```
ls | expandar
mkdep < list
```

The argument coming to the program is always empy, with okami, CMD or mupfel CLI, where am I wrong ? Doing:

```
dir | more
```

does work well, so what ? I am programming in C but this should not be the problem, the environment is magic+thing.

Ciao, ** *Mike* ** www.interware.it/users/mike/ mike@interware.it

--
Too old to rock'n'roll, too young to die.

--

Atarian ST -TS! 2:333/608(FidoNet) bbsgate.interware.it

3751. Re: STE to 16 Mhz

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-18 00:00:00 UTC
From: s1383700@uottawa.ca
Message-ID: <34987aba.0@news.cyberus.ca>
Source record: 14686

On 16 Dec 97 11:23:00 G, Frank Perrey wrote:
>Hi Gilles
>it`s a Dutch 1stWordPlus Document. It doesn't give advice to upgrade ST_E_
>but just ST. Still interested? Could translate it....
>CU Frank
>.
Shure, if you can... I would also be interested in getting an STe to
16Mhz too!

Thanx

Gilles Charron

3752. Re: STE to 16 Mhz

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-18 00:00:00 UTC
From: wongck@letterbox.com
Message-ID: <679sma$g20@usenet.pa.dec.com>
Source record: 14687

In article <199712161323.a49819@h.maus.de>, Frank_Perrey@h.maus.de (Frank Perrey) wrote:
>Hi Gilles
>it`s a Dutch 1stWordPlus Document. It doesn't give advice to upgrade ST_E_
>but just ST. Still interested? Could translate it....
>CU Frank

Yes please, my old ST is in the cupboard. I would like to tinker with it when
I have the time.

William

Windows 95 (n) - 32-bit extensions and a graphical
shell for a 16-bit patch to an 8-bit operating system
originally coded for a 4-bit microprocessor, written
by a 2-bit company that can't stand 1 bit of competition

,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,
William Wong --- ST user in SINGAPORE ||| 520ST/4Mb/44MB/Mag!X
Email: wongck@letterbox.com ||| F030/4Mb/1.3GB/MTOS
http://probehouse.home.ml.org / | \486DX66/16Mb/1GB/W95

3753. NEED info on Falcon Digital Interface(FDI)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-18 00:00:00 UTC
From: ad300@sfn.saskatoon.sk.ca
Message-ID: <67a6vc$9ro$1@missing.its.to>
Source record: 14688

Hi. I assume this little unit is made by Steinberg-Jones.
What I would like to know is if it works with Emagic Logic Audio Falcon?
Thanks.

3754. Re: Background DMA on STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-18 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3498E242.71F9@ooc.de>
Source record: 14689

Terry May wrote:

> >SPIN! by Julian Reschke or Steffen Engel's CDROM XFS.
>
> Thanks...are these commercial or are they available at a Web or FTP
> site?

SPIN! is shareware, http://www.muenster.de/~reschke/soft_e.html
The CDROM XFS is commercial.

--
Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3755. Re: Background DMA on STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-18 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3498E295.4E62@ooc.de>
Source record: 14690

Terry May wrote:
>
> On 17 Dec 1997 08:14:25, Uwe Seimet wrote:

> even mention hard disk background DMA. (Ironically, HD Driver
> doesn't mention floppy background DMA.)

Why should HDDRIVER mention this? Floppy background DMA has nothing to
do with harddisk background DMA

> The question is,
> do these switches have anything to do with each other?

No, see above.

--
Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3756. Falcon IDE HD Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-18 00:00:00 UTC
From: Steve Johnson <sgjpdx@ibm.net>
Message-ID: <3498FAC9.F721C5D8@ibm.net>
Source record: 14691

I recently acquired both a brand new Seagate ST9140AG (140MB 2.5" IDE) and a very slightly used Seagate ST9420AG (420MB 2.5" IDE) and neither of them seem to work right in my Falcon. Both ICD's and the Atari HDX formatters will see the drives attached, but will refuse to format/partition either of them, reporting a connection problem. Any ideas??? Any help would be GREATLY appreciated!

Steve

"The idea that Bill Gates has appeared like a knight in shining armour to lead all customers out of a mire of technological chaos neatly ignores the fact that it was he, by peddling second-rate technology, who led them into it in the first place."
--> Douglas Adams

3757. Re: NEED info on Falcon Digital Interface(FDI)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-18 00:00:00 UTC
From: Bill Wormald <hipkat@opera.iinet.net.au>
Message-ID: <67att5$9vd$1@opera.iinet.net.au>
Source record: 14692

I have one of these little boxes with the Steinberg logo, although I
believe it was made by Sounpool.It works with most shareware stuff, plus
Zero X and Audiotracker. I'm not certain about Cubase Audio or Logic, but
I would be surprised if it didn't.Apparently there is a twenty bit upgrade
kit available from Soundpool.
Mine works well at 44.1k but I get noise at 48k, but I believe there is a
problem with my Falcon and not necessarily the Sounpool box.

Regards,

Bill

3758. Re: Falcon IDE HD Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-18 00:00:00 UTC
From: stevebj@wr.com.au
Message-ID: <3499028f.0@nachos.wr.com.au>
Source record: 14693

On 18 Dec 1997 02:28:27, Steve Johnson wrote:
I recently acquired both a brand new Seagate ST9140AG (140MB 2.5" IDE) and a very slightly used Seagate ST9420AG (420MB 2.5" IDE) and neither of them seem to work right in my Falcon. Both ICD's and the Atari HDX formatters will see the drives attached, but will refuse to format/partition either of them, reporting a connection problem. Any ideas??? Any help would be GREATLY appreciated!

Steve

You should not try to format an IDE drive. ICD will not let you do it anyway. Go straight to "partition" instead of format and see if that works.

| Steve Brownjohn (aka) The Balz |
| Email: stevebj@wr.com.au |
| You have been conversing with an |
| ATARI FALCON 030--A real Computer
Checkout:-
http://www.geocities.com/SiliconValley/Bay/6232

3759. Re: Falcon IDE HD Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-18 00:00:00 UTC
From: BouB <boub@chez.com>
Message-ID: <34999F54.797A@chez.com>
Source record: 14694

Steve Johnson wrote:
>
> I recently acquired both a brand new Seagate ST9140AG (140MB 2.5" IDE)
> and a very slightly used Seagate ST9420AG (420MB 2.5" IDE) and neither
> of them seem to work right in my Falcon. Both ICD's and the Atari HDX
> formatters will see the drives attached, but will refuse to
> format/partition either of them, reporting a connection problem. Any
> ideas??? Any help would be GREATLY appreciated!

have you checked MASTER/SLAVE jumpers?
have you tried HDDriver?

don't hesitate to email me if it don't work.

3760. Re: Atari ST emulators

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-18 00:00:00 UTC
From: shellyd@mcn.net
Message-ID: <slrn69idla.sa.shellyd@localhost.localdomain>
Source record: 14695
Cross-posted to: alt.games,comp.sys.atari.st.tech,rec.games.video.atari

Regarding software based Atari ST emulators that run on Intel hardware, I've used STonX for a while and it is pretty darn good. I'm not much of a game player on the ST anyway (I have a Jaguar for games) so I can't give you much insite into how well it does low level TOS emulation but for all of the application software I've tried, it works great. STonX, as the name exposes, is an ST emulator for X as in the X Window System as in Unix. I run it under Linux which is the better OS for the Intel machines... in my not so humble opinion. :)

TYL, Scott Dowdle
email: dowdle@icstech.com
homepage: http://www.icstech.com/~dowdle

3761. StarLC10 Colour Printer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-18 00:00:00 UTC
From: simon hodgkinson <simon.hodgkinson@virgin.net>
Message-ID: <67baqj$9c$1@nclient3-gui.server.virgin.net>
Source record: 14696

Please could anybody tell me what the dip switch setting are for a LC10 Colour Printer it will print text with protext but no graphics with any art package

Thanks Si.....

3762. Project for IDE or SCSI on ATARI ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-18 00:00:00 UTC
From: Daniel Ghersinich <dghersin@alf.tel.hr>
Message-ID: <67bafj$hd2@argos.tel.hr>
Source record: 14747

Does anybody have an idea how to make at home an IDE or SCSI adapter for my atari

THANX
dghersin@alf.tel.hr

3763. Re: MintNET: the troubles continue...

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-18 00:00:00 UTC
From: q-funk@megacom.net
Message-ID: <67bdrn$p8q$2@news.ican.net>
Source record: 14748
Body handling: HTML body converted to readable text

On 17 Dec 1997 14:31:16, David.DeRidder wrote:
I'm still trying to turn my Falcon030 into an http server.

Minix and a full MiNTOS system (eg: KGMD) is required for that.

Now, someone in this
group told me this could be a Mint fork() problem and suggested to install
a newer version of Mint. Fine with me, but where the dev*l am I supposed
to get it ?

ftp://ftp.funet.fi/pub/atari/mint

* I have downloaded MintNet from src.doc.ic.ac.uk (PL 40 I believe)
[...] My question : what's needed to install MintNet on top
of my Mint, where can I get it, and what version/PL do I need ?

Mintnet 1.01 is the latest AFAIK.

* Is there any simple but reliable editor for Mint?
Something like pico would be just fine.

An exerpt from my "Atari Links" section on my Homepage:

MiNT OS

KGMD section on Funet

Find all the components to the most popular MiNT kit there.
Get KEMD_R2 (the english translation of KGMD) also.

SWE's Homepage

Excellent collection of essential MiNT software and links.
Get the YesCrew update kit for KGMD while you're there.

Kellis' Homepage

Creator of KEMD_R2. Her Unified Filesystem viewer utility
UNIC is a must for your MiNT setup. Download it now!

Draco's Atari area

Update your HOME directory easily with his AddUser utility.

You should find it more reliable to simply install KEMD and then
upgrade the binaries using the YesTOOLS package. Pico is included.

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 12/48 NVDI 4.11r0, MiNT 1.14.5, N.AES 1.1.0, GlueSTiK

Unsollicited material will be proof-read for $100 USD per word,
payable within 10 days. Submission of your advertisement to my
address constitutes your formal acceptance of these terms.

<BLINK>
No HTML Messages Please!
</BLINK>

3764. Re: Background DMA on STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-18 00:00:00 UTC
From: outrider@anv.net
Message-ID: <67bg6p$r37$5@usenet88.supernews.com>
Source record: 14749

On 18 Dec 1997 08:45:09, Uwe Seimet wrote:
>Terry May wrote:
>>
>> On 17 Dec 1997 08:14:25, Uwe Seimet wrote:
>
>> even mention hard disk background DMA. (Ironically, HD Driver
>> doesn't mention floppy background DMA.)
>
>Why should HDDRIVER mention this? Floppy background DMA has nothing to
>do with harddisk background DMA

Thanks.

The confusion comes from the MagiC manual, which states that you need HD Driver to use floppy background DMA. That's why I wondered if the two were related. Obviously, they're not, so I can use floppy background DMA in MagiC, with hard disk background DMA turned off in HD Driver. That is good.

Thanks also for the info on the CD-ROM drivers.

+-----------------------------+-----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+-----------------------------+-----------------------------+

3765. anyone know the pinouts for the falcon mem exp connector????

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-18 00:00:00 UTC
From: Edward Williams <tchermok@flash.net>
Message-ID: <01bd0be0$36fa6000$153f1ed1@zsys1>
Source record: 14750

I'm looking for the pinouts of the falcon's memory expansion connector
any ideas
thanks
zsystem@freeyellow.com

3766. Re: Atari ST emulators

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-18 00:00:00 UTC
From: Gareth Davies <garethd_@dial.pipex.com>
Message-ID: <34996A77.C84A1170@dial.pipex.com>
Source record: 14751
Cross-posted to: alt.games,comp.sys.atari.st.tech,rec.games.video.atari

To be honest the ST emulation scene is pretty crap if you want to play ST games - pretty far behind emus for any other system including the Amiga. It's a bit of a mystery as to why - very little effort seems to have been put in to creating an ST emulator which doesn't just emulate TOS. There was, a few years ago, an ad on board for PC which, with software, would more or less faithfully emulate an ST. The need for the extra hardware really begs the question though - what's the point. (Itwas fairly expensive to buy too.) Strictly speaking it wasn't an emulator; at least not in the sense that MAME, Snes9x, Callus etc. are emulators. I don't know if it's still made - I assume it isn't - nor do I know if its worth buying. Anyone else have the details.

Gareth Davies.

To reply remove the _ character from the reply to address.
garethd@dial.pipex.com

3767. Re: How to read ST disks with Windows 9

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-18 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <67bptnfbp1@newsbell.bellglobal.com>
Source record: 14752

On 14 Dec 1997 03:49:42, David Bolt wrote:
>On 13 Dec 1997 05:37:20, Brian Van Tilborg wrote:
>> SHould I drag some BMP pictures or any other file off a windows 95 desktop
>> and copy them to 720K disk, a unique thing happens that I haven't seen
>> before. ......
>> For some reason these hidden files that windoze 95 writes, do not show up
>> on my STe and do not affect disk updates. Regardless I now remove the
>> hidden files.
>>
>> Is it just me, or is there something different happening with Windows 95
>> than say with 3.1 and Dos, which don't seem to created the extra unwanted
>> information?
>
>The extra files are probably the ones used by Win95 as the long filenames.
>They start with a 'A' and then use the next 10 chars in a letter-space
>format. They seem to be marked as volume-names and have a length of -1
>bytes. If you wipe them out, all it means is that when you copy them back,
>they'll keep the name you used on the ST, rather than what Windows called
>them. BTW, if you use Magic v5, it produces exactly the same format names if
>you are using VFAT to enable long names.
Yes it was the longfile names, thanks.

3768. Re: NEED info on Falcon Digital Interface(FDI)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-18 00:00:00 UTC
From: guitarmn@earth.execpc.com
Message-ID: <67bvu4$jlh@newsops.execpc.com>
Source record: 14753

David Chow (ad300@sfn.saskatoon.sk.ca) wrote:
: Hi. I assume this little unit is made by Steinberg-Jones.
: What I would like to know is if it works with Emagic Logic Audio Falcon?
: Thanks.
Yes, it does, and if you need a list of some of the bugs in that program
email me (especially if you have a list of your own) w/your configuration.
--
Cory Bonnett
Progressive Metal Guitar For The '90's
guitarmn@execpc.com

3769. Re: Atari ST emulators

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-18 00:00:00 UTC
From: paxton@zetnet.co.uk
Message-ID: <34998070.2220656@news.zetnet.co.uk>
Source record: 14754
Cross-posted to: alt.games,comp.sys.atari.st.tech,rec.games.video.atari

Hey! Gareth Davies <garethd_@dial.pipex.com> wasn't it Thu, 18 Dec
1997 18:24:55 +0000 that you wrote:

>To be honest the ST emulation scene is pretty crap if you want to play
>ST games - pretty far behind emus for any other system including the

eh ? what ?

PaCifiST

Nuff said!

.

-- Cheers !ynoT ----- Tony Greenwood (BASIC Programmer) --
paxton@zetnet.co.uk URL http://www.users.zetnet.co.uk/paxton/
-- TGC is The Game Creator for the PC -- Check it out Now --

3770. Re: Atari ST emulators

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-18 00:00:00 UTC
From: Gareth Davies <garethd_@dial.pipex.com>
Message-ID: <349991B2.D7D67A53@dial.pipex.com>
Source record: 14755
Cross-posted to: alt.games,comp.sys.atari.st.tech,rec.games.video.atari

Tony Greenwood wrote:

> Hey! Gareth Davies <garethd_@dial.pipex.com> wasn't it Thu, 18 Dec
> 1997 18:24:55 +0000 that you wrote:
>
> >To be honest the ST emulation scene is pretty crap if you want to
> play
> >ST games - pretty far behind emus for any other system including the
>
> eh ? what ?
>
> PaCifiST
>
> Nuff said!
>
> .
>
> -- Cheers !ynoT ----- Tony Greenwood (BASIC Programmer) --
> paxton@zetnet.co.uk URL http://www.users.zetnet.co.uk/paxton/
> -- TGC is The Game Creator for the PC -- Check it out Now --

Doesn't work with many - most - games. Also, it's bloody difficult to set up. The instructions that come with it make this clear - not meant for games - something along the lines of "don't contact me if a game doesn't work." Also, it has difficulty reading protected disks - the instructions also make this clear.

--

Gareth Davies.

To reply remove the _ character from the reply to address.
garethd@dial.pipex.com

3771. Re: Atari ST emulators

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-18 00:00:00 UTC
From: Dan Mazurowski <smedley.antispam@gte.net>
Message-ID: <3499C52D.446B@gte.net>
Source record: 14756
Cross-posted to: comp.sys.atari.st.tech,rec.games.video.atari

Gareth Davies wrote:
>
> TOS. There was, a few years ago, an ad on board for PC which, with
> software, would more or less faithfully emulate an ST. The need for the
> extra hardware really begs the question though - what's the point.
> (Itwas fairly expensive to buy too.) Strictly speaking it wasn't an
> emulator; at least not in the sense that MAME, Snes9x, Callus etc. are
> emulators. I don't know if it's still made - I assume it isn't - nor do
> I know if its worth buying. Anyone else have the details.
>

The unit you are talking about is the GEMulator. The hardware was only there so you could plug the TOS ROMs into it. This helped the maker (emulator guru Darek Mihocka - did I spell his name right?) avoid any legal hassles with Atari by forcing the user to use a legal, legit copy of TOS. Uses less drive space too, as well as giving you faster access than loading from a drive. The 68000 and other ST hardware IS emulated in software, so it IS a true emulator. I have seen this running on a relatively slow machine (I want to say it was a 386/50) and it matched the speed performance of a standard 8 MHz ST. As for price, last I looked it was only $99, including ROMs. But that was over a year ago.

--
-=-
-=-=-=-=- Dan Mazurowski -=-=-=-=-
-=-=-=-=- smedley.antispam@gte.net -=-=-=-=-
-=-

"There's a fine line between clever and stupid."
- David St. Hubbins (lead singer, Spinal Tap)

Check out my video game retrospect web site!

http://home1.gte.net/smedley/index.htm

To reply via e-mail, edit my ID.

3772. FREE Atari Catalogs by E-Mail, FTP & the Web! New Lower Prices!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-18 00:00:00 UTC
From: bensmith@user2.teleport.com
Message-ID: <67cv1l$o69$1@user2.teleport.com>
Source record: 14757
Cross-posted to: or.forsale,pdx.forsale,pnw.forsale,pnw.wanted,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

If you wan't me to read any response from you, do not respond here,
Direct all responses in E-Mail to: bensmith@teleport.com

Find New/More additional Atari Stock and Lower Prices on the Web at
http://www.teleport.com/~bensmith/bscomputers.shtml

FREE Catalogs for Classic Atari 8 Bit or Atari ST Computers! Hard
Ware, SoftWare, Books & Accessories! In my Catalogs, you may find some
thing you've been looking for, Something you might want & something New
to you! View Catalogs at: www.teleport.com/~bensmith/bscomputers.shtml.
And Jump to my FTP site linked to my Web Site so you can Download Free
Catalogs or FTP directly to: ftp.teleport.com/vendors/bensmith/ or if
you can't get Catalogs that way, Feel free to Request catalogs through
E-Mail. Really, it's no inconvenience. I do ask that you specify Atari
8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not
Snail (Postal) Mail. Please let me know if I can attach files to your
E-Mail. I will get back to you after the weekend. Please Direct all
Replies Through E-Mail to: bensmith@teleport.com.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at
http://www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by and
Received Through E-Mail at bensmith@teleport.com Specify Classic 8 Bit or ST!

3773. Re: anyone know the pinouts for the falcon mem exp connector????

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-19 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <HLTGEJBGUP@data.rhein-main.de>
Source record: 14758

In <01bd0be0$36fa6000$153f1ed1@zsys1> "Edward Williams" wrote:

>I'm looking for the pinouts of the falcon's memory expansion connector

Take DOITF030 V 5.9 from ftp.rhein-main.de/pub/atari/doitf031.zip
doitf032.zip
doitf033.zip
doitf034.zip

The same you will found under:
http://www.rhein-main.de/people/robert/homepage.htm

Regards, Robert

Merry X-Mas

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

3774. Re: Atari ST emulators

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-19 00:00:00 UTC
From: Marc Billiet <Marc.Billiet@alcatel.be>
Message-ID: <349A3EFF.5075@alcatel.be>
Source record: 14759
Cross-posted to: alt.games,comp.sys.atari.st.tech,rec.games.video.atari

Gareth Davies wrote:
>
> TOS. There was, a few years ago, an ad on board for PC which, with
> software, would more or less faithfully emulate an ST. The need for the
> extra hardware really begs the question though - what's the point.
> (Itwas fairly expensive to buy too.) Strictly speaking it wasn't an

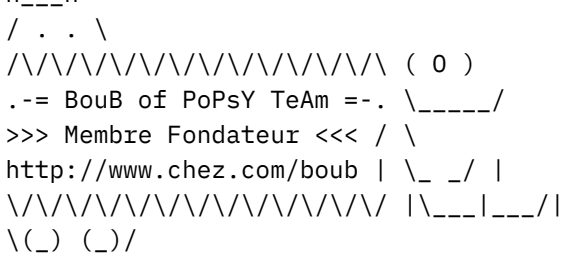
Do you mean Janus ? It is a board that not only contains TOS on ROM but
also a Motorola-processor (I think a 68000). It is in fact a plugin
Atari-ST for pc, and AFAIK it is still sold in Germany. The good and bad
side of it is, that the speed of the emulation doesn't depend much on
the processor speed of your pc, but of the processor on the board.
I don't know if it is good at emulating games, especially because screen
output is still handled by the pc.

Marc

3775. Re: Parallelkabel ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-19 00:00:00 UTC
From: BouB <boub@chez.com>
Message-ID: <349ACB03.5CBE@chez.com>
Source record: 14760

this interface had been always done... As far as i know by german
people... so the problem is not the interface but the drivers!!!!

O. Charvet (Lyon, FRANCE)


3776. Re: Commodor 1084 monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-19 00:00:00 UTC
From: Tim <timwm@pgtc.net>
Message-ID: <349A910C.159EC68F@pgtc.net>
Source record: 14761

M.Grove wrote:

> On 10 Dec 1997 20:54:01, "Leo Ragot" wrote:
> >
> >I recently purchased a Commodore 1084 RGB monitor and would like to know
> >if it can be used with a towerized F030 or Mega 4 ST. Because of the way
> >the Falcon's board is positioned in the tower, the RF modulator can't be
> >easily accessed and I don't want to do any damage to it. Anyway, the
> >monitor has the A/V inputs in the back and has two DIN ports labelled "TTL
> >RGB" and "LGA." I have used the monitor to watch movies [hooked up to a VCR].
> >
> >Thanx in advance for any help directed my way.
> >
> >Leo Ragot, STUG [ST Users Group of Winnipeg]
> >.
>
> I used a 1084 on my Falcon for quite a while until it my kid nabbed it
> for his Jaguar:). I wish I could give you the pin outs I finally came
> up with, but that info is long gone from my notes. If you take off the
> back cover, you can at least find the "RGB pin out, and play around to
> find the H and V sync. It is a great monitor for the Falcon "RGB"
> mode.
> Mike

Check out this site http:/www.blackdown.org/~hwb/menu_connector.html, they have
'em all.
Tim

3777. Atari 1040 st connected to a windows95 pc

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-19 00:00:00 UTC
From: ed <rbc@bigfoot.com>
Message-ID: <67ed66nuc1@news.worldonline.nl>
Source record: 14762
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,maus.sys.atari.hardware,maus.sys.atari.internet,maus.sys.atari.software

Is it possible to create a network between an Atari 1040 ST and a PC running windows95/dos

Roy Benjamin Coert
elroy@worldonline.nl

3778. ^C in TomShell

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-19 00:00:00 UTC
From: outrider@anv.net
Message-ID: <67dd2r$7j6$3@usenet89.supernews.com>
Source record: 14763

I use TomShell for all my batch work for importing/exporting FidoNet mail. Occasionally, a program (usually, JetMail, but not always) will show a ^C and an abort. This happens even with programs that don't support a ^C abort, so I'm guessing it's actually TomShell that's aborting, which in turn aborts the program its running. OTOH, TomShell continues with the next programs, so I don't know.

Anyone have any idea what might be causing this? I might not see it for several days or even weeks and then I'll have a whole slew of them (it's happened often today), even without changing my setup.

I'm running MagiC 5.11 on an STe, but it does it on my Falcon, too.

+----------------------------+----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+----------------------------+----------------------------+

3779. Mighty Mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-19 00:00:00 UTC
From: outrider@anv.net
Message-ID: <67dcqm$7j6$2@usenet89.supernews.com>
Source record: 14764

I just got a Wizard 560 dpi mouse and have found that often times in Cab, apparently I move it too fast and I can hear what sounds like rapid key clicks. Occasionally, it the 'key' becomes stuck and I hit Esc to stop it. What's up with that?

+-----------------------------+-----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+-----------------------------+-----------------------------+

3780. Re: 50/60 mhz video problem.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-19 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <67e26l$oom@balaena.bio.vu.nl>
Source record: 14765

Scott Weiland (Scott.Weiland@unisys.com) wrote:

: I was diging into some of my older computer stuff the other day and I
: pulled out my atari 1040 st. I wanted to play some of my older games that
: I have with it so I hooked it up to the TV and the games just flipped and
: flipped. I remember having this problem with abunch of older St games and
: I was wondering if there is a hardware solution that will allow me to play
: my older games again.

There should be a software solution around somewhere I recall.
It may be a autofolder program, or a bootsector... Try the
usual Atari FTP sites (see my WWW pages for some pointers).

-=Levjenno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

According to the obituary notices, a mean and unimportant person never
dies.

3781. Need help with NOS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-20 00:00:00 UTC
From: outrider@anv.net
Message-ID: <67f917$7qb$6@usenet48.supernews.com>
Source record: 14766

I'm trying to get NOS working and am not having much luck. The docs
are sketchy at best, and extremely intimidating at worst.

I have my NOS_ROOT environment variable set, and I believe I have all
the folders and files in the right places. I've edited everything
the best I can, but no go.

If I start NOS with no parameters, I get the following:

Unknown host [0.0.0.0]
input line: ip addr [0.0.0.0]

If I try to use the dialer, with this:

dialer sl0 dial.txt

I get this:

Interface sl0 unknown

Any ideas?

+----------------------------+----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+----------------------------+----------------------------+

3782. Looking for Atari User French and others

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-20 00:00:00 UTC
From: Moon <joss2@insat.com>
Message-ID: <67f47m$6cd$1@newsfeeds.grolier.fr>
Source record: 14767

Hi

My name is Stephen and I a m a user of Atari computer since the 800 XL, a really good computer for his time and I have an Atari 520 Ste but I will take back my own 1040 STe soon, so if you know about one program that i saw to friend's house concerning 3D creations on Atari ST only, please tell me the name and where I can find it, or maybe E-mail it to me

And is there a patch that I could used to play The Dark of the Spoon demo on my STE, because before I had a 520 STF but the compatibility for demos is not good.

Can you help me

Thanks

steph

3783. Looking for Atari User French and others

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-20 00:00:00 UTC
From: Moon <joss2@insat.com>
Message-ID: <67f48m$6d5$1@newsfeeds.grolier.fr>
Source record: 14768

Hi

My name is Stephen and I a m a user of Atari computer since the 800 XL, a really good computer for his time and I have an Atari 520 Ste but I will take back my own 1040 STe soon, so if you know about one program that i saw to friend's house concerning 3D creations on Atari ST only, please tell me the name and where I can find it, or maybe E-mail it to me

And is there a patch that I could used to play The Dark of the Spoon demo on my STE, because before I had a 520 STF but the compatibility for demos is not good.

Can you help me

Thanks

steph

viaaerie@club-internet.fr

3784. Re: Mighty Mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-20 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <67geb9$24t@thoth.portal.ca>
Source record: 14769

On 19 Dec 1997, Terry May wrote:

>I just got a Wizard 560 dpi mouse and have found that often times in
>Cab, apparently I move it too fast and I can hear what sounds like
>rapid key clicks. Occasionally, it the 'key' becomes stuck and I hit
>Esc to stop it. What's up with that?

I'm using the same mouse -- but without the problem in CAB you describe.
Are you using a mouse accelerator? I had to adjust mine to compensate for
the Wizard's higher resolution.

<< Neil >>

--
- -
Neil Roughley | http://www.excelprinters.com/tos.htm
roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply
- -

3785. Re: Mighty Mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-20 00:00:00 UTC
From: outrider@anv.net
Message-ID: <67ha0c$i27$2@usenet76.supernews.com>
Source record: 14770

On 20 Dec 1997 12:40:08, Neil Roughley wrote:
>
>I'm using the same mouse -- but without the problem in CAB you describe.
>Are you using a mouse accelerator? I had to adjust mine to compensate for
>the Wizard's higher resolution.

No, I'm not using a mouse accelerator. It's already way fast enough,
even on my small mouse pad.

It usually happens when CAB is busy on the modem port. I suspect
it's some type of overrun, that is, the hardware is trying to process
more than it can handle.

What kind of computer are you using?

+-----------------------------+-----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+-----------------------------+-----------------------------+

3786. Re: Mighty Mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-20 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <67hfls$ho5@thoth.portal.ca>
Source record: 14771

On 20 Dec 1997, Terry May wrote:

>On 20 Dec 1997 12:40:08, Neil Roughley wrote:
>>
>>I'm using the same mouse -- but without the problem in CAB you describe.
>>Are you using a mouse accelerator? I had to adjust mine to compensate for
>>the Wizard's higher resolution.
>
>No, I'm not using a mouse accelerator. It's already way fast enough,
>even on my small mouse pad.
>
>It usually happens when CAB is busy on the modem port. I suspect
>it's some type of overrun, that is, the hardware is trying to process
>more than it can handle.
>
>What kind of computer are you using?

'Mouse accelerator' may be the wrong term. I'm using a TT with a Nova graphics card. Within one of the Nova's accessories is a mouse handler (Mausbeschleunigung), and I had to use a different setting when the Wizard was installed. When set to off within this accessory, the Wizard moves too slow despite its higher resolution. The setting that worked best is labelled 'Dyn. 1', which I assume means dynamic. The 'Dyn. 2' setting was too fast.

Although I haven't tried it with the Wizard, you might want to install SilkMouse to see if that fixes your problem. I ran SilkMouse for years and found it highly configurable.

<< Neil >>

--
- -
Neil Roughley | http://www.excelprinters.com/tos.htm
roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply
- -

3787. Re: Atari ST emulators

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-20 00:00:00 UTC
From: mike.harvey@worldnet.att.net
Message-ID: <67hg04$kan@mtinsc05.worldnet.att.net>
Source record: 14772
Cross-posted to: comp.sys.atari.st.tech,rec.games.video.atari

On Thu, 18 Dec 1997 18:51:57 -0600, Dan Mazurowski
<smedley.antispam@gte.net> wrote:

>Gareth Davies wrote:
>>
>> TOS. There was, a few years ago, an ad on board for PC which, with
>> software, would more or less faithfully emulate an ST. The need for the
>> extra hardware really begs the question though - what's the point.
>> (Itwas fairly expensive to buy too.) Strictly speaking it wasn't an
>> emulator; at least not in the sense that MAME, Snes9x, Callus etc. are
>> emulators. I don't know if it's still made - I assume it isn't - nor do
>> I know if its worth buying. Anyone else have the details.
>>
>
>The unit you are talking about is the GEMulator. The hardware was only
>there so you could plug the TOS ROMs into it. This helped the maker
>(emulator guru Darek Mihocka - did I spell his name right?) avoid any
>legal hassles with Atari by forcing the user to use a legal, legit copy
>of TOS. Uses less drive space too, as well as giving you faster access
>than loading from a drive. The 68000 and other ST hardware IS emulated
>in software, so it IS a true emulator. I have seen this running on a
>relatively slow machine (I want to say it was a 386/50) and it matched
>the speed performance of a standard 8 MHz ST. As for price, last I
>looked it was only $99, including ROMs. But that was over a year ago.
>

I just purchased the Geumlator 98 (Version 4.8) this last week and
installed it yesterday. It is much faster in my Cyrix P-200 system
with 64 megs of ram than my TT I use to own was.
Havne't had much time yet to test out various programs yet, but
will be trying some out over the next few days.

I think this is designed more for true applications rather than games,
since the speed of it would crash most games that are timing dependant
I believe.

Mike Harvey
San Diego CA

3788. Re: Mighty Mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-20 00:00:00 UTC
From: outrider@anv.net
Message-ID: <67hir8kco1@usenet11.supernews.com>
Source record: 14773

On 20 Dec 1997 22:09:00, Neil Roughley wrote:
>'Mouse accelerator' may be the wrong term. I'm using a TT with a Nova

I'm using an STE. I think that might be the difference.

>Although I haven't tried it with the Wizard, you might want to install
>SilkMouse to see if that fixes your problem. I ran SilkMouse for years and
>found it highly configurable.

That's what I was using before I got the Wizard.

The thing in CAB is not really a problem, because I've just learned
not to move the mouse too fast, at least when it's receiving data.

I'm pretty happy with the Wizard's speed as-is, and the button
response is the best I've ever seen in a mouse. My only complaint is
that traction is a bit inconsistant (and I've tried it with both a
cloth and a vinyl mouse pad), which I think has a lot to do with the
fact that it's too light, so you don't always have the proper
pressure applied.

+-----------------------------+-----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+-----------------------------+-----------------------------+

3789. Re: Need help with NOS

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-20 00:00:00 UTC
From: mike@bbsgate.interware.REMOVE.TO.REPLY.it
Message-ID: <303_mike@bbsgate.interware.REMOVE.TO.REPLY.it>
Source record: 14774

In uno strano messaggio del 20 Dec 97 outrider@anv.net (2:333/608.1) scrisse
a All in area 'COMP.SYS.ATARI.ST.TECH':
o> Unknown host [0.0.0.0]
o> input line: ip addr [0.0.0.0]

you have "ip addr 0.0.0.0" in your "startup.nos" file.

o> If I try to use the dialer, with this:
o> dialer sl0 dial.txt
o> I get this:
o> Interface sl0 unknown
o> Any ideas?

You do not have created the sl0 interface with attach command. Look for
program and configuration examples in my homepage free download ftp sect

Eventually subscribe NOS mailing list sending an email to
net2net@bbsgate.interware.it with a subject of "SUBSCRIBE

--

Atarian ST -TS! 2:333/608(FidoNet) bbsgate.interware.it

3790. Long File Names (MagiC 5.11)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-20 00:00:00 UTC
From: derryck@NOSPAMcix.co.uk
Message-ID: <67gdarbst1@chlorine.compulink.co.uk>
Source record: 14775

I'm experiencing a strange problem with MagiC's Vfatconf.prg.

Some of my partitions are greyed out with the "Temporary" LFN button selected, it's only when I click on "Permanent" that all the partitions become available.

I can't pin this down to anything odd about partitioning schemes etc, the drive was partitioned using HDDriver with TOS compat.

Any ideas please?

Rgds, Derryck

3791. Re: Mighty Mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-21 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <67is4n$bk9@thoth.portal.ca>
Source record: 14776

On 20 Dec 1997, Terry May wrote:

>I'm pretty happy with the Wizard's speed as-is, and the button
>response is the best I've ever seen in a mouse. My only complaint is
>that traction is a bit inconsistant (and I've tried it with both a
>cloth and a vinyl mouse pad), which I think has a lot to do with the
>fact that it's too light, so you don't always have the proper
>pressure applied.

I'm using a thick vinyl mouse pad that's securely taped to my desk. The
Wizard behaves on it. It took lots of packing tape, though, to keep the
pad perfectly flat. So much so, I think it's permanent now <g>.

<< Neil >>

--
- -
Neil Roughley | http://www.excelprinters.com/tos.htm
roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply
- -

3792. MagiC crashes when printing CAB internal images

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-21 00:00:00 UTC
From: tross3@hamtel.tds.net
Message-ID: <67k4lg$di9@news2.tds.net>
Source record: 14777

Why does MagiC crash when I try to print pages with internal images
from within CAB? Does this happen with all browsers? Or just CAB 1.5?

By internal images, I mean something like:

<img src=internal-gopher-text>

I'm using:
CAB 1.5 / MagiC 4 / NVDI 4 / HP Deskjet 500 driver

Any ideas?

Thanks,
Terry
-----
tross3@hamtel.tds.net irc: qnr
http://www.geocities.com/SiliconValley/Peaks/6320/

3793. Re: Atari 1040 st connected to a windows95 pc

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-21 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <349da155.5075035@news.tmisnet.com>
Source record: 14778
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,maus.sys.atari.hardware,maus.sys.atari.internet,maus.sys.atari.software

Check with Rod McDonald at stinformer@chatlink.com

He's responsible for the Universal Network.

-- George Crissman
-- strads@tmisnet.com

On Fri, 19 Dec 1997 19:07:38 +0100, "ed" <rbc@bigfoot.com> wrote:

>Is it possible to create a network between an Atari 1040 ST and a PC running
>windows95/dos
>
>Roy Benjamin Coert
>elroy@worldonline.nl
>
>

The Relationship Stress Test (For Guys) Measures Her Commitment
http://www.tmisnet.com/~strads/stress/index.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

3794. CPX to Adjust Nationality?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-21 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <349da358.5590414@news.tmisnet.com>
Source record: 14779

Well, there I was, merrily typing away during
a rainstorm in lovely San Diego, California.
Naturally, I forgot that it doesn't rain in
California, so I was taken completely by
surprise when the electrical brown-out came to
visit.

My screen dimmed ... the computer paused ...
then everything went on working. With the
exception that my Falcon's UK keyboard now
responds like a USA keyboard.

Is there a way I can reprogram the CMOS-RAM,
informing it that I have a UK keyboard?

Thanks!

-- George Crissman
-- strads@tmisnet.com

The Relationship Stress Test (For Guys) Measures Her Commitment
http://www.tmisnet.com/~strads/stress/index.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

3795. Re: Mighty Mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-21 00:00:00 UTC
From: outrider@anv.net
Message-ID: <67jh49dur1@usenet11.supernews.com>
Source record: 14780

On 21 Dec 1997 10:47:51, Neil Roughley wrote:
>
>I'm using a thick vinyl mouse pad that's securely taped to my desk. The
>Wizard behaves on it. It took lots of packing tape, though, to keep the
>pad perfectly flat. So much so, I think it's permanent now <g>.

I don't think that's a problem here. My mouse pad couldn't get any
flatter. I think it's just a case of the mouse being too light,
because it works fine if I'm applying pressure to it, but that's a
tough habit to get into. It's possible I could get a better mouse
pad, though the (vinyl) one I have is new and seems well made.

+----------------------------+----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+----------------------------+----------------------------+

3796. Re: CPX to Adjust Nationality?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-22 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <67mcv2mvq1@roch.zetnet.co.uk>
Source record: 14781

On 21 Dec 1997 23:22:14, George Crissman wrote:

>Is there a way I can reprogram the CMOS-RAM,
>informing it that I have a UK keyboard?

Yes. Find Uwe's BOOTCONF program, I think latest is v1.31 and often
goes under the name of BOOTC131.LZH/ZIP

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

3797. Re: Long File Names (MagiC 5.11)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-22 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <882829911.7964.0.nnrp-01.9e98f145@news.demon.co.uk>
Source record: 14782

On 20 Dec 1997 12:22:51, Derryck Croker wrote:
> I'm experiencing a strange problem with MagiC's Vfatconf.prg.
>
> Some of my partitions are greyed out with the "Temporary" LFN button
> selected, it's only when I click on "Permanent" that all the partitions
> become available.
>
> I can't pin this down to anything odd about partitioning schemes etc, the
> drive was partitioned using HDDriver with TOS compat.
>
> Any ideas please?

I'm not sure about this one, but it could be that the 'temporary' setting refers to all those partitions/drives that are present when it's VFATCONF was booted, whereas the 'permanent' setting allows you to set up long names for the partitions/drives that aren't yet present, ie. for when you add another drive.

On the other hand, have a look at the MAGX.INF file and see what it's got in the line 'drives='. I have 'drives=ABDEF' which enables A: to F: except for C:. This is probably what VFATCONF is looking at and, you may find that one, or more, of your partitions are disabled in that list. If they aren't present, edit that line and add them. If they are present, then I've no idea.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk

/***\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
***/

3798. Re: ** Atari ST FTP site list **

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-23 00:00:00 UTC
From: "P.Campion" <NO.SPAM@cyberpromo.com>
Message-ID: <349F9691.3F57D6F1@cyberpromo.com>
Source record: 14783
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hallvard Tangeraas a ï¿½crit:

> Here's this month's FTP site list -a little earlier than usual, but since
> I'm leaving for Christmas in a few days I found it better to post it now
> than in January ;-)
>
> Enjoy, and Merry Christmas and Happy New Year to all Atari users around the
> world!!
>
> Hallvard

Just a fun thing on ftp://ftp.sol.no/user/hallvart/atari/00_atari.txt :

...
stzip26.zip Compress/decompress .ZIP files (ZIP compressed version)
...

Do you like F.Kafka?

--

P.Campion

mailto:yag.alone@usa.net

Message address is just to F**K this spam factory called cyberpromo

3799. Looking for a New Jersey Guy!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-23 00:00:00 UTC
From: "Jerry S. Faigin" <jsfcomsrv@vcnet.com>
Message-ID: <67q479$b9v@news.vcnet.com>
Source record: 14784

Looking for a New Jersey Guy!!! He gave me some Atari stuff and in return I'm going to send him MIDI software.

Question? What did he send me?

If the answer is correct I'll send you the MIDI software. I'm sorry I lost all information to this person but, I'm ready to do my part! Give me your name and address in New Jersey.

Thank You,
Jerry S. Faigin

3800. Re: Atari ST emulators

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-23 00:00:00 UTC
From: fiolerna <fiolernano123spam@algonet.se>
Message-ID: <34A05982.3E75@algonet.se>
Source record: 14785
Cross-posted to: alt.games,comp.sys.atari.st.tech,rec.games.video.atari

> Doesn't work with many - most - games.

Well thatï¿½s possible. I havenï¿½t tried that many..

> Also, it's bloody difficult to
> set up.

Ehh? Why? Have you really tried the setup-programs available? (ie.
ASSIST?)

The instructions that come with it make this clear - not meant
> for games - something along the lines of "don't contact me if a game
> doesn't work." Also, it has difficulty reading protected disks - the
> instructions also make this clear.

Thatï¿½s strange! Most people I know that uses it seems to be playing
old ST-games. I donï¿½t though.
At the times when I havenï¿½t access to my old STe, I use
PaCifiST v0.46 on a 486dx50 to program in GFA. Maybe somewhat
bizarre, but it works! (TOS 2.06 seems _very_ stable under PaCifiST!)

3801. Atari Gemulator Card

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-24 00:00:00 UTC
From: Chris bohm <cgbohm@ihug.co.nz>
Message-ID: <34A09402.B336DEAB@ihug.co.nz>
Source record: 14786

I there to all you Ibm PC owners out there have any of you owned and s
Atari St or Ste & wanted to run your Atari St Software on your Ibm well
now you can.
I have 1 Gemulator Card For Sale for $150.00.
I live in Auckland New Zealand and you can contact me on 09 275-6454 or
you can email me.
My email address is cgbohm@ihug.co.nz

3802. Ultimate Virus Killer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-24 00:00:00 UTC
From: nospam@nospam.net
Message-ID: <nospam-2412971259150001@ppp78.enterprise.net>
Source record: 14787

I've just retuned to the ST after a while in Mac land. I'm
trying to remember all the ST tricks and useful software.
I'm trying to locate software called Ultimate Virus Killer
which had a very good systems check. I've not been able
to locate it. I assume it's stopped being made, but does
anyone know where to source a copy, preferably in the UK?

Thanks

Davy Lamb

Reply to "davyl@enterprise.net"
The "nospam" address is used to try to reduce the spams I get!!

3803. Mac/Atari transfer and zip? lzh?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-24 00:00:00 UTC
From: nospam@nospam.net
Message-ID: <nospam-2412971258360001@ppp78.enterprise.net>
Source record: 14788

I use a Mac for interent and have returned to the Atari ST for MIDI
music sequencing. I have downloaded some files to transfer
to the Atari but am not having much success.

If a file is described as a zip file what does this mean. I assume it
is a form of compression, so how do I uncompress it?

Other files have the extension ".lzh" Again I'm guessing a compression
system, but how do I uncompress?

When I'm dowmloading into the Mac, is it possible I'm saving it on the
Mac in a format that makes it unreadable to the Atari?

Excuse the many questions, probably quite basic, if you wish to Email me
direct rather than fill the list with stuff fell free. My Email is
davyl@enterprise.net - before you hit reply with your newsgroup software
note message below!

Many thanks,

Davy Lamb

Reply to "davyl@enterprise.net"
The "nospam" address is used to try to reduce the spams I get!!

3804. Re: Don't let Santa invoke Satan, keep Christ in your Xmas.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-24 00:00:00 UTC
From: Publicity.Agent@USA.NET
Message-ID: <mn.KRViHcoFo9@nym.alias.net>
Source record: 14789
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st.tech

Got something to say in 1998? Publicity agents will spread the word.

Posted by MarketCom's MktAgent, interNet's premier publicity engine.

Got something to say, a cause to promote, or goods/services to sell?
Then get the message out to thousands of open-minded, well-educated
individuals all over the world.

Locate & Contact 100,000 interested leads, potential clients, and/or
penpals, in only five days by utilizing our FREE MktAgent demo model.

Good Luck! God Bless! Do Business! http://MarketCom.com/MktAgent/

A mirror site is located at http://www.aoci.com/fontsasoc/marketcom4/

---

sxuhkzxbkqbmlejls udbzn obeoigifkpnpuaysb

3805. Re: Ultimate Virus Killer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-24 00:00:00 UTC
From: q-funk@megacom.net
Message-ID: <67rcqt$c1q$2@news.ican.net>
Source record: 14790

On 24 Dec 1997 12:41:02, David Lamb wrote:
I'm trying to locate software called Ultimate Virus Killer
which had a very good systems check. I assume it's stopped
being made, but does anyone know where to source a copy,[?]

Why would you assume that? Version 8 (a.k.a. UVK 2000) was just
advertised by its author a couple of weeks ago on this newsgroup.
In the US, Systems for Tomorrow should have it.

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 12/48 NVDI 4.11r0, MiNT 1.14.5, N.AES 1.1.0, GlueSTiK

Unsollicited material will be proof-read for $100 USD per word,
payable within 10 days. Submission of your advertisement to my
address constitutes your formal acceptance of these terms.

<TITLE><BLINK><H1>No HTML Messages Please!</H1></BLINK></TITLE>

3806. MiNTnet/STiK local ring??

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-24 00:00:00 UTC
From: q-funk@megacom.net
Message-ID: <67rdom$c1q$3@news.ican.net>
Source record: 14791
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I'm trying to network my TT with my older ST machine using MiNTnet.
The TT is 192.168.0.10 (KGMD default), the ST 192.168.0.11 on STiK.

What is needed to establish a SLIP connection from the TT host?
TT runs MiNTnet, but I use STiK on the ST to save on cpu/memory.

Can anyone help? Please Cc your reply through e-mail. Thanks

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 12/48 NVDI 4.11r0, MiNT 1.14.5, N.AES 1.1.0, GlueSTiK

Unsollicited material will be proof-read for $100 USD per word,
payable within 10 days. Submission of your advertisement to my
address constitutes your formal acceptance of these terms.

<TITLE><BLINK><H1>No HTML Messages Please!</H1></BLINK></TITLE>

3807. Atari 1040St/how to de-fragg

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-24 00:00:00 UTC
From: ig235@cleveland.Freenet.Edu
Message-ID: <67reiiojl1@alexander.INS.CWRU.Edu>
Source record: 14792

Please explain (& I'm dumb so I need step by step/do this first type
instructions/ I'm a user not a programer. How do I clean up fragments
on my hard drive--is there a utility I need? Please, notify me of a
reply at my e-mail marshall@en.com otherwise I have alot of
trouble getting on free-net and finding an answer at this sig location.
thanks
--
midi user/web site,www.en.com/users/marshall

3808. printer trouble

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-24 00:00:00 UTC
From: ig235@cleveland.Freenet.Edu
Message-ID: <67res6pcs1@alexander.INS.CWRU.Edu>
Source record: 14793

Atari 1040st/printer- Star NX-10. I have two Star printers. I have
checked all cables and replaced them on both so it isn't hardware.
I have re-done all the commands in ascii from the book--all that's left
is it must be my word program or not maybe. Work Writer.
I have tried other printing functions (like Degas, etc) and nothing works
correctly. I get fragments words, backwards line spacing, etc. on any
printing yet when I run the test sequence for the printer, it works FINE!
THIS IS MADDENING. Is there anyone around Lakewood who would come to my
house to help? I'll feed them! HELP I need my printer to work again!
Send an e-mail notice to marshall@en.com
--
midi user/web site,www.en.com/users/marshall

3809. Re: MiNTnet/STiK local ring??

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-24 00:00:00 UTC
From: Katherine L Ellis <kellis@primenet.com>
Message-ID: <Pine.BSI.3.96.971224135315.12668C-100000@usr08.primenet.com>
Source record: 14794

On 24 Dec 1997, Martin-Eric Racine wrote:

>I'm trying to network my TT with my older ST machine using MiNTnet.
>The TT is 192.168.0.10 (KGMD default), the ST 192.168.0.11 on STiK.
>
>What is needed to establish a SLIP connection from the TT host?
>TT runs MiNTnet, but I use STiK on the ST to save on cpu/memory.
>

Well this is doab;e quite easily, just slattach with the 2 addresses,
but the big problem you will see is that from the ST, you won't be
able to access the internet, because the TT (running MiNTNET) doesn't
support masquerading, So the ST will never get an answer because he
has an IP to NOT go on the net but stay on the local network.
What it means is: You can access files from the ST to the TT, via ftp,
or run CAB on the ST to view local HTTP document on the HTTPD server
located on the TT, but no way to access OUTSIDE the local network
without MiNTNET supporting masquerading(or get your provider to give
you 2 registered IPs)

Hope this helps and wasn't wrong.

Email:Kellis@primenet.com
Web http://www.primenet.com/~kellis/

3810. Hard Drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-24 00:00:00 UTC
From: outrider@anv.net
Message-ID: <67s6fc$rl5$1@usenet51.supernews.com>
Source record: 14795

You may have seen my thread about problems I was having with background DMA causing my drive to "fall asleep" occasionally, during a read. Well, apparently, that was only a symptom of things to come.

It's now doing it without background DMA and doing it more and more. But unlike before, it doesn't wake up. It gives an error saying the drive is write protected, but quite often this error happens during a READ operation! And occasionally, I get the "Device hasn't received any output" or something like that.

Usually, I can get past it by turning the drive off and then on again, and then clicking on the Alert's Retry button. Occasionally I have to do it twice before it works. Obviously, this is not real good on the drive, and as I said, it's getting worse.

I'm using an STE with MagiC 5.11, HDDriver 7.04, ICD AdSCSI+ host and a Maxtor 213 meg hard drive.

Any ideas what might be causing this? Bad host, drive, DMA?

Thanks and happy holidays!

+-----------------------------+-----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+-----------------------------+-----------------------------+

3811. Re: Hard Drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-24 00:00:00 UTC
From: bbeck@littlefort.com
Message-ID: <34a1935c3d83b50@littlefort.com>
Source record: 14796

on Wed 24-12-97 23:39 Terry May wrote:

>It's now doing it without background DMA and doing it more and more.
>But unlike before, it doesn't wake up. It gives an error saying the
>drive is write protected, but quite often this error happens during a
>READ operation! And occasionally, I get the "Device hasn't received
>any output" or something like that.

I had the same problem with the same error messages a few months ago.
It turned out to be a dying power supply.

--
bbeck@littlefort.com

3812. Re: Hard Drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-25 00:00:00 UTC
From: outrider@anv.net
Message-ID: <67sr2apcu1@usenet76.supernews.com>
Source record: 14697

On 25 Dec 1997 00:10:04, "Bud Connolly" wrote:
>Terry,
>
>Sounds like stiction, some drives had a built in function to move the heads
>periodically if the system didn't do it to prevent this problem. Couldn't
>say for sure if this Maxtor has this feature. About the only cure that I
>recall is replacement of the HDD.

Thanks for the suggestion, Bud. I neglected to mention that I'm not having much luck with my CD-ROM, either, so obviously that rules out the hard drive. That means it's probably either the ACSI port, the host adapter or the cable. (I may have another cable to test.)

+-----------------------------+-----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+-----------------------------+-----------------------------+

3813. Re: Hard Drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-25 00:00:00 UTC
From: outrider@anv.net
Message-ID: <67u92v$9q7$2@usenet87.supernews.com>
Source record: 14698

On 24 Dec 1997 23:51:46, Brad Beck wrote:
>
>I had the same problem with the same error messages a few months ago.
>It turned out to be a dying power supply.

Which one? The one for your computer or the one for your host/drive?

Did you have any other symptoms?

+-----------------------------+-----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+-----------------------------+-----------------------------+

3814. Re: Mac/Atari transfer and zip? lzh?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-25 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <67uj71$8j5$3@roch.zetnet.co.uk>
Source record: 14699

On 24 Dec 1997 12:40:24, David Lamb wrote:

>If a file is described as a zip file what does this mean. I assume it
>is a form of compression, so how do I uncompress it?

Indeed. Find STZIP26.TOS which will unpack to give you the latest Zip
packer/unpacker.

>Other files have the extension ".lzh" Again I'm guessing a compression
>system, but how do I uncompress?

Right again! Look for LHARC v3.10. It's just another compression
method on the ST.

>When I'm dowmloading into the Mac, is it possible I'm saving it on the
>Mac in a format that makes it unreadable to the Atari?

No, providing the d/l is binary it will be ok.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

3815. 1040STfm & Internet ???

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-25 00:00:00 UTC
From: "Peter K. Platzer" <a8805447@unet.univie.ac.at>
Message-ID: <34A2E3D2.571C@unet.univie.ac.at>
Source record: 14700

Dear All,
a friend of mine ahs an Atari 1040STFm and would like to know whether it is possible to use such a machine for internet access (email, www, ftp). Has anybody got some experience and can tell me what software to use and where to get it?
TIA
Sincerely,
Peter
--
This message was sent from an Apple Macintosh, the insanely great computer!
Apple Macintosh Retirement Home and Clinic
Alternative email address in case of server problems:
peter.platzer@blackbox.at
Servus from Vienna, Austria!

3816. More Atari Stock Added! FREE Atari Catalogs!

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-25 00:00:00 UTC
From: bensmith@user1.teleport.com
Message-ID: <67vapg$1uc$1@user1.teleport.com>
Source record: 14701
Cross-posted to: or.forsale,pdx.forsale,pnw.forsale,pnw.wanted,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

If you wan't me to read any response from you, do not respond here,
Direct all responses in E-Mail to: bensmith@teleport.com

Find New/More additional Atari Stock and Lower Prices on the Web at
http://www.teleport.com/~bensmith/bscomputers.shtml

FREE Catalogs for Classic Atari 8 Bit or Atari ST Computers! Hard
Ware, SoftWare, Books & Accessories! In my Catalogs, you may find some
thing you've been looking for, Something you might want & something New
to you! View Catalogs at: www.teleport.com/~bensmith/bscomputers.shtml.
And Jump to my FTP site linked to my Web Site so you can Download Free
Catalogs or FTP directly to: ftp.teleport.com/vendors/bensmith/ or if
you can't get Catalogs that way, Feel free to Request catalogs through
E-Mail. Really, it's no inconvenience. I do ask that you specify Atari
8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. Not
Snail (Postal) Mail. Please let me know if I can attach files to your
E-Mail. I will get back to you after the weekend. Please Direct all
Replies Through E-Mail to: bensmith@teleport.com.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at
http://www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by and
Received Through E-Mail at bensmith@teleport.com Specify Classic 8 Bit or ST!

3817. ge M68000 for M68010 on ST4

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-25 00:00:00 UTC
From: Skarstein
Message-ID: <9712250606.AA97296@f202.n281.z2.fidonet>
Source record: 14702

console operating via an Ethernet).

Yes, the shifter is really just that, a data shifter. I used to think of it as
the video controller, but it's not really in that league at all.

It would be (relatively) easy to replace the shifter with a CPLD.

AFAIR, in later ST models, the MMU
--- IOS-Mail 0.91pl9 ♦eta
* Origin: /|\Tari @ The Lone Trooper Point @ TT030 System (2:286/503.33)

3818. ME PLEASE: data-recovering from damaged floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-25 00:00:00 UTC
From: et
Message-ID: <9712250606.AA97295@f202.n281.z2.fidonet>
Source record: 14703

>>>> > make up for the fact that he's not going to be taken under the wing of
>
>>>> <etc.>
>
>>>> Please limit all posts to alt.stupidity to two words (e.g. "Me too").
>
>>>> Steve.
>
>>>That's Ridiculous.
>
>>Is not.
>
>Wanna bet?

Sure. I bet forty-nine cents.

--- IOS-Mail 0.91pl9 ♦eta
* Origin: /|\Tari @ The Lone Trooper Point @ TT030 System (2:286/503.33)

3819. Re: Ultimate Virus Killer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-25 00:00:00 UTC
From: Barry_Schut
Message-ID: <34a2ba58@p18.f503.n286.z2.fidonet>
Source record: 14704

```
* Originally from Area 'MAIL'
* Originally from Barry Schut on 2:286/503.18, 25 Dec 97 20:52:02
* Originally to David Lamb on 2:281/202
* Forwarded by Barry Schut on 2:286/503.18, 25 Dec 97 20:56:06

DL> I've just retuned to the ST after a while in Mac land. I'm
DL> trying to remember all the ST tricks and useful software.
DL> I'm trying to locate software called Ultimate Virus Killer
DL> which had a very good systems check. I've not been able
DL> to locate it. I assume it's stopped being made, but does
DL> anyone know where to source a copy, preferably in the UK?

Try Richard Karsmakers on karies@wxs.nl for the newest version of UVK: UVK
2000.
Read 'ya
Barry

--
Er is alweer een nieuwe versie van Windhoos 95 uit gebracht... De 'niet
Atarianen' hebben geen haar meer over. En Bill maar tellen...
--- ScanMail 0.70c
* Origin: Default origin created by AVALON... (2:286/503.18)
```

3820. Re: Background DMA on STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-26 00:00:00 UTC
From: Gerald Ray Walker <grwalker@mail.utexas.edu>
Message-ID: <67vbrk$l5a$1@geraldo.cc.utexas.edu>
Source record: 14705

I am looking for a Driver for a AtarI ST 540 ,
I live in Austin,Texas could you help me Thanks

3821. Oasis 1.35e (Help!)

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-26 00:00:00 UTC
From: outrider@anv.net
Message-ID: <67vmff$1n7$1@usenet76.supernews.com>
Source record: 14706

I've set up Oasis 1.35e and am having some troubles getting it to work with NOS. If I drag STARTUP.NOS to NOS.TTP (POP3 version), it loads, dials, connects and logs on to my ISP. From there I haven't really been able to do anything, but then, I don't really know what I'm doing, either.

If I try to log on from Oasis, I get a blank white screen for a second, as if it tries to load NOS, but then it comes right back and tells me it's integrating new areas or something to that effect.

I know it's finding NOS.TTP, because if I move it, it gives me an error saying it can't find it. And I know it's finding STARTUP.NOS, because my settings show up in the Edit Settings dialog.

I'm running on a 1040STe with MagiC 5.11 and Ease 5.01.

Any ideas what's causing this?

+-----------------------------+-----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+-----------------------------+-----------------------------+

3822. MagiC/Ease/SMU/QED question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-26 00:00:00 UTC
From: outrider@anv.net
Message-ID: <67vmh2jqh1@usenet85.supernews.com>
Source record: 14707

I've just started using Ease 5.01 with MagiC 5.11, and SMU will no longer load text files into QED. QED loads, but the text file sent from SMU's menu does not get loaded. The setup worked fine from Magxdesk, as I used it all the time for several text files. Is there something I need to change to get it to work with Ease?

Here's an example line from my START.SET file:

```
/file Config.JM C:\UTILS\QED\QED.APP D:\JETMAIL\CONFIG.JM
```


```
+-----------------------------+-----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+-----------------------------+-----------------------------+
```

3823. Re: MagiC/Ease/SMU/QED question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-26 00:00:00 UTC
From: Christian Ratsch <ratsch@bielefeld.netsurf.de>
Message-ID: <34a3feaf.0@news.uni-X.net>
Source record: 14708

Terry May schrieb in Nachricht <67vmh2jqh1@usenet85.supernews.com>...
>I've just started using Ease 5.01 with MagiC 5.11, and SMU will no
>longer load text files into QED. QED loads, but the text file sent
>from SMU's menu does not get loaded. The setup worked fine from
>Magxdesk, as I used it all the time for several text files. Is there
>something I need to change to get it to work with Ease?
Ease doesn't handle the AV-protocol correctly. Perhaps that's the reason.
I think SMU sends an AV_STARTPROG message to Ease and Ease some kind of
ignores the command line parameter.

--
Tsch&#65533;
Christian
---
ratsch@bielefeld.netsurf.de
www.bielefeld.netsurf.de:8080/~ratsch/

3824. Re: MagiC/Ease/SMU/QED question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-26 00:00:00 UTC
From: outrider@anv.net
Message-ID: <6813rgeoe1@usenet11.supernews.com>
Source record: 14709

On 26 Dec 1997 11:10:31, "Christian Ratsch" wrote:
>Ease doesn't handle the AV-protocol correctly. Perhaps that's the reason.
>I think SMU sends an AV_STARTPROG message to Ease and Ease some kind of
>ignores the command line parameter.

Ah, that would explain it. That kinda sucks.

Oh well, thanks and Happy New Year!


```
+----------------------------+----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+----------------------------+----------------------------+
```

3825. Re: 1040STfm & Internet ???

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-26 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <681a86$r1o$1@roch.zetnet.co.uk>
Source record: 14710

On 25 Dec 1997 23:53:13, "Peter K. Platzer" wrote:

>a friend of mine ahs an Atari 1040STFm and would like to know whether it
>is possible to use such a machine for internet access (email, www, ftp).
>Has anybody got some experience and can tell me what software to use and
>where to get it?

1Mb is a bit tight for www but he wil be OK for mail, news, ftp.

The easiest way to get going is:

HSMODEM - to cure serial port problems
STiK - TCP/IP stack and dialer for SLIP connection (if he must use PPP
then he will need to use STiNG - a bit more difficult to set up)
Newsie - for mail, news and ftp.

All public domain and available almost anywhere. Best starting point
is probably:

http://www.flinny.demon.co.uk/

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

3826. Cyrillic Fonts in Browser

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-26 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <681a89$r1o$2@roch.zetnet.co.uk>
Source record: 14711

I can display material from Russian web sites on CAB but, of course,
it all looks like nonsense in normal Roman fonts.

I have obtained a Cyrillic font but this does not seem to make things
much better.

It looks as though the characters in the Russian text are all high
ASCII occupying the positions usually taken by the European national
variants.

Perhaps it is not a normal Cyrillic font which I need for the browser
- more like a Roman font with Cyrillic extensions in high ASCII.

Anyone know what I should be doing?

And ,perhaps, where I can find the appropriate TTF or SPD font.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

3827. Re: ME PLEASE: data-recovering from damage

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-27 00:00:00 UTC
From: bvkerkhof@zwcai.net
Message-ID: <682v6pivd1@thor.wirehub.nl>
Source record: 14712

On 25 Dec 97 06:06:38 +, et wrote:

<CUT>
Hi Eddie ? ;-)

Bram

3828. 1040st with SC1224 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-28 00:00:00 UTC
From: GUZ <guz@ix.netcom.com>
Message-ID: <684965$4c@dfw-ixnews12.ix.netcom.com>
Source record: 14713

Hi.
Can anybody tell me if I can use my atari 1040ST with a
SC1224 ?
I tried with a SC1224 that I found in a garage sale but
I couldn't get any ligth on the screen.
Please help.
Thanks in advance.
Guz

Please e-mail me at:
guz@ix.netcom.com

3829. Printer Drivers for Atari ST 4 Mega

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-28 00:00:00 UTC
From: Pio Winston <pio@pacbell.net>
Message-ID: <34A62562.84C@pacbell.net>
Source record: 14714

Can anyone direct me to a source for printer drivers for the Atari ST 4 Mega? I have an HP 500 series printer. I purchased this unit used essentially for music (sequencer & Hard/Driver Recorder) production. I have very little experience with Atari's, although I have been using the installed programs with no problem. Any assistance/information is greatly appreciated. Thanks!

3830. Re: MagiC/Ease/SMU/QED question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-28 00:00:00 UTC
From: derryck@NOSPAMcix.co.uk
Message-ID: <685blf$70a$2@chlorine.compulink.co.uk>
Source record: 14715

On 26 Dec 1997 20:25:20, Terry May wrote:
>On 26 Dec 1997 11:10:31, "Christian Ratsch" wrote:
>>Ease doesn't handle the AV-protocol correctly. Perhaps that's the reason.
>>I think SMU sends an AV_STARTPROG message to Ease and Ease some kind of
>>ignores the command line parameter.
>
>Ah, that would explain it. That kinda sucks.

I have AVServer.app in my MagiC APPS folder, try that as your AVserver.

I found it on the Net, but I'm afraid that I cannot remember where now!

Rgds, Derryck

3831. Re: MagiC/Ease/SMU/QED question

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-28 00:00:00 UTC
From: outrider@anv.net
Message-ID: <6861rbmqp2@usenet48.supernews.com>
Source record: 14716

On 28 Dec 1997 11:03:11, Derryck Croker wrote:
>
>I have AVServer.app in my MagiC APPS folder, try that as your AVserver.
>
>I found it on the Net, but I'm afraid that I cannot remember where now!

Thanks...I've heard of that, but have never came across it. Anyone
know where I can find it on the net?

+----------------------------+----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+----------------------------+----------------------------+

3832. Power Connection on an SF354 Floppy Drive.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-28 00:00:00 UTC
From: Patrick Tillman <patrick@potatoes.nmt.edu>
Message-ID: <34A6A174.4413F606@potatoes.nmt.edu>
Source record: 14717

Anyone out there happen to know what the pins are in the power
connection on the SF354? It's a wierd 5 pin connection. Thanks much.

/ Computers are taking over the / Patrick Tillman /
/ world. Learn to how use them / E-mail: mailto:loki@nmt.edu /
/ before they learn to use you. / Web: http://www.nmt.edu/~loki /

3833. Re: MiNTnet/STiK local ring??

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-28 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <ELx8LH.o8n@suse.modem.stud.uni-hannover.de>
Source record: 14718

In article <Pine.BSI.3.96.971224135315.12668C-100000@usr08.primenet.com>,
Katherine L Ellis <kellis@primenet.com> writes:

> but the big problem you will see is that from the ST, you won't be
> able to access the internet, because the TT (running MiNTNET) doesn't
> support masquerading, So the ST will never get an answer because he
> has an IP to NOT go on the net but stay on the local network.

Running STinG on the TT gets around this problem as STinG is capable of
IP masquerading. But I fear that's not an option for qfunk ?

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

3834. can't boot 520ste

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-29 00:00:00 UTC
From: Jeremy Muhlich <jmuhlich@jhu.edu>
Message-ID: <01bd13ee$abf75820$c1c148ce@jose>
Source record: 14719

I picked up a 520STe from a friend, and he got it with no manuals or floppies. I'm just fooling around with it, and may install Linux. It's got 2 ICD hd's, I think 40M each. I accidentally configured it to boot from floppy without copying the hd driver to a floppy. I got the ICD utils off the net, ran the driver and then went to configure it to autoboot from c:, but it needed autoboot.prg or whatever. As I was figuring out what to do next, it froze. I toggled the power switch, and now I don't even get the atari logo, just a white screen.

Is it beyond repair? What might be wrong?

Jeremy Muhlich - jmuhlich@jhu.edu

3835. Re: Power Connection on an SF354 Floppy Dri

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-29 00:00:00 UTC
From: m.lock@zetnet.co.uk
Message-ID: <686q5gqcc1@irk.zetnet.co.uk>
Source record: 14720

On 28 Dec 1997 11:59:00, Patrick Tillman wrote:
>Anyone out there happen to know what the pins are in the power
>connection on the SF354? It's a wierd 5 pin connection. Thanks much.

Yes it uses a seperate power supply which plugs in the back of your
SF354.

I have one here if your interested email me.

Regards

Mick

3836. STe Monitor pinouts for Genlock

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-29 00:00:00 UTC
From: graeme_dobie@saqnet.co.uk
Message-ID: <19971229001103.graeme_dobie@saqnet.co.uk>
Source record: 14721

I have an 'old' STe, which I alwats intended to fix up with a genlock.

I've got a small chip which produces timing signals from a composite video source, but can't quite seem to get the ST to 'lock' - I suspect I need to a) buffer the video signal(s) before mixing, and b) switch off teh ST internal video clock.

thw Monitor port has pin 3 - clock select (needs to be high/low? +- 1v, +-5v???) pin4 - Monochrome detect/clock input, +-1v, +-5v??? 25Hz/ 50/60Hz or every line???)

Any help appreciated

Rgds GRD

3837. Anybody genlocked an STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-29 00:00:00 UTC
From: graeme_dobie@saqnet.co.uk
Message-ID: <19971229001531.graeme_dobie@saqnet.co.uk>
Source record: 14722

Have an STe, want to know how to genlock.

Suspect pins 3 & 4 of the monitor port have something to do with it, do I tie them high (+5v) low (earth) and/or pulse the other with a +1 or +5 volt signal?? - even then - is it on every line, or just the blanking pulse??!?

I've got an 8 pin chip which strips out the timing pulses - propose to fire them into the ST.

Early experiments would suggest I have to buffer both the external and ST video lines before mixing - any hints?

Any help appreciated

Rgds & happy new year (when it comes)

3838. PPP connect

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-29 00:00:00 UTC
From: "Neron N. Nesmith Jr." <aj620@detroit.freenet.org>
Message-ID: <34A74F5D.126D979C@detroit.freenet.org>
Source record: 14723

I recently purchased CAB v2.5 and it seems after I successfully connect to my service provider via Iconnect (PPP), I run CAB and under "OPEN URL" I type www.yahoo.com and all I get is "resolving host..." and then the whole system just hangs. The only way out is to reboot. Any ideas as to what I should check?

Thanks,
Neron

3839. Re: Hard Drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-29 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34A76D4F.6625@ooc.de>
Source record: 14724

Terry May wrote:

> It's now doing it without background DMA and doing it more and more.

It's normal that this also happens without background DMA because
background DMA doesn't have the side effects that you described.

> Any ideas what might be causing this? Bad host, drive, DMA?

I guess that the drive is broken.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3840. TT Modem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-29 00:00:00 UTC
From: bvkerkhof@zwcai.net
Message-ID: <687t3tsgb1@thor.wirehub.nl>
Source record: 14725

The ST needs a hardware adjustment to connect a modem with greater
speed than 19200 (14K4) :-(
How about the TT030. At the moment I use the modem 2 port with my
14K4 modem. Is it possible to connect a let's say a 28K8 or even
faster modem without any hardware addjustments?
Come on TT owners let's hear from you ;-)
Bye Bram

3841. DOS-XFS error

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-29 00:00:00 UTC
From: mike@bbsgate.interware.REMOVE.TO.REPLY.it
Message-ID: <712_mike@bbsgate.interware.REMOVE.TO.REPLY.it>
Source record: 14726

I have in problem in the Atari NOS development. I get a DOS_XFS error in MagiC 5.03 that locks the system.

- the error seems to appear while trying to fclose a file that was also fopened and fclosed in a (parallel) subroutine.

- I could only test the error in MagiC 5.03 on an Atari TT030

- there is no error on plain TOS and MagiCPC (MagiC 05.02)

- I tryed cbhd and hddriver, various AUTO combinations

- no documentation about that DOS-XFS error

- NOS actually compiled with Lattice C

What could be responsible for this error ?

Ciao, ** *Mike* ** www.interware.it/users/mike/ mike@interware.it

--
Too old to rock'n'roll, too young to die.

--

Atarian ST -TS! 2:333/608(FidoNet) bbsgate.interware.it

3842. Re: Hard Drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-29 00:00:00 UTC
From: Joerg Lueders <jlue0107@rzs11.rz.uni-hildesheim.de>
Message-ID: <34a7a44d.0@news.rz.uni-hildesheim.de>
Source record: 14727

Terry May <outrider@anv.net> wrote:
: You may have seen my thread about problems I was having with
: background DMA causing my drive to "fall asleep" occasionally, during
: a read.

I have the same problems with my MegaSTE.

: It's now doing it without background DMA and doing it more and more.

No, nothing here.

: I'm using an STE with MagiC 5.11, HDDriver 7.04, ICD AdSCSI+ host and
: a Maxtor 213 meg hard drive.

MegaSTE, MagiC 5.20, HDDRIVER, AdSCSI+ + internal, several drives.

: Any ideas what might be causing this? Bad host, drive, DMA?

I noticed that floppy background DMA doesn't work, too. Even with a floppy
only installation of MagiC. I guess it must be a problem with MagiC and
(or?) the STE hardware.

3843. Re: Hard Drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-29 00:00:00 UTC
From: outrider@anv.net
Message-ID: <6889gl$3on$1@usenet76.supernews.com>
Source record: 14728

On 29 Dec 1997 09:28:47, Uwe Seimet wrote:
>Terry May wrote:
>
>> It's now doing it without background DMA and doing it more and more.
>
>It's normal that this also happens without background DMA because
>background DMA doesn't have the side effects that you described.

But it's odd that it was happening consistantly with background DMA
turned on and it never happened with background DMA turned off, at
least till lately.

>> Any ideas what might be causing this? Bad host, drive, DMA?
>
>I guess that the drive is broken.

What's odd is that it was getting really bad where it was happening
quite frequently, and it got to the point where my drive would shut
down momentarily and then start back up. And this was happening
quite frequently also.

So I took it apart and tried a different plug from the power supply.
Well, that didn't work, as I couldn't get the drive to power on at
all. I plugged back in the original plug (which was secure to begin
with), and the drive powered up and I haven't had a single problem
with it since!

Now I'm afraid to touch it. I don't even want to put the case cover
back on! I still think it could be the drive, as it's always been a
bit flakey, but now I'm thinking it might really be a power supply
problem.

Very strange.

+-----------------------------+-----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+-----------------------------+-----------------------------+

3844. Re: MiNTnet/STiK local ring??

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-29 00:00:00 UTC
From: q-funk@megacom.net
Message-ID: <688fa3$2pg$1@news.ican.net>
Source record: 14729

On 28 Dec 1997 22:46:29, Peter Rottengatter wrote:
Katherine L Ellis <kellis@primenet.com> writes:

> but the big problem you will see is that from the ST, you won't be
> able to access the internet, because the TT (running MiNTNET) doesn't
> support masquerading, So the ST will never get an answer because he
> has an IP to NOT go on the net but stay on the local network.

Running STinG on the TT gets around this problem as STinG is capable of
IP masquerading. But I fear that's not an option for qfunk ?

Yes, but STinG lacks NFS and other MiNTnet tools I need on the TT.
However, my ST remotes could use STinG or STiK.

Perhaps it's time we asked Kay to include masquerading in MiNTnet.

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 12/48 NVDI 4.11r0, MiNT 1.14.5, N.AES 1.1.0, GlueSTiK

Unsollicited material will be proof-read for $100 USD per word,
payable within 10 days. Submission of your advertisement to my
address constitutes your formal acceptance of these terms.

<TITLE><BLINK><H1>No HTML Messages Please!</H1></BLINK></TITLE>

3845. Re: TT Modem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-29 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <688fje$d02$1@roch.zetnet.co.uk>
Source record: 14730

On 29 Dec 1997 10:13:17, Bram van Kerkhof wrote:

>How about the TT030. At the moment I use the modem 2 port with my
>14K4 modem. Is it possible to connect a let's say a 28K8 or even
>faster modem without any hardware addjustments?
>Come on TT owners let's hear from you ;-)

I think Modem 2 has 'funny' speeds higher up its range which may not
be recognised by standard modems.

Have you still got Serial 2 spare? I am using this at 115k2 into a
28k8 DCE modem. It is very reliable. I have HSMODEM7 installed.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

3846. Re: TT Modem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-29 00:00:00 UTC
From: q-funk@megacom.net
Message-ID: <688ffg$2pg$2@news.ican.net>
Source record: 14731

On 29 Dec 1997 10:13:17, Bram van Kerkhof wrote:
The ST needs a hardware adjustment to connect a modem with greater
speed than 19200 (14K4) :-(
How about the TT030. At the moment I use the modem 2 port with my
14K4 modem. Is it possible to connect a let's say a 28K8 or even
faster modem without any hardware addjustments?
Come on TT owners let's hear from you ;-)
Bye Bram

TT-Modem2 has: 19200, 34800. Higher speeds are not standard.

It *is* possible to modify Modem2 for 57600 and 115200. Those
issues are explained on my Homepage.

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 12/48 NVDI 4.11r0, MiNT 1.14.5, N.AES 1.1.0, GlueSTiK

Unsollicited material will be proof-read for $100 USD per word,
payable within 10 days. Submission of your advertisement to my
address constitutes your formal acceptance of these terms.

<TITLE><BLINK><H1>No HTML Messages Please!</H1></BLINK></TITLE>

3847. Re: PPP connect

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-29 00:00:00 UTC
From: "Neron N. Nesmith Jr." <aj620@detroit.freenet.org>
Message-ID: <34A7D0DB.F9D65EB@detroit.freenet.org>
Source record: 14732

Neron N. Nesmith Jr. wrote:
>
> I recently purchased CAB v2.5 and it seems after I successfully connect
> to my service provider via Iconnect (PPP), I run CAB and under "OPEN
> URL" I type www.yahoo.com and all I get is "resolving host..." and then
> the whole system just hangs. The only way out is to reboot. Any ideas
> as to what I should check?
>
> Thanks,
> Neron

Here is additional info:

I am using MagiC v 5.03 on a TT with 4 meg ST and 4 meg TT ram hooked to
an external USRobotics Sporter 28.8 Modem via Modem 2 port.

When I use the terminal mode on Iconnect to login in manually to the
system, I get the standard login screens for user ID and password, then
I get the following:

PPP session from (198.109.38.10) to 198.109.38.12 beginning....~}#!}!}!}
}4} and every few seconds more "strings of garbage characters" fill the
screen until it finally hangs up.

Has anyone know why this is happening?

Thank again,
Neron
aj620@detroit.freenet.org

3848. STe Monitor pinouts for

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-29 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <def_9712291031@conchbbs.com>
Source record: 14733

```
g > I've got a small chip which produces timing signals from a
g > composite video source, but can't quite seem to get the ST to
g > 'lock' - I suspect I need to a) buffer the video signal(s)
g > before mixing, and b) switch off teh ST internal video clock.

$FF820A ST Sync Mode
___-----------------------------------------------------------------
ST normally uses internal sync, while the TT uses external sync.

Bits | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
___---+---+---+---+---+---+---+---+---+
Flags | |Pal|Ext|

Pal = 50 Hz / 60 Hz Field Rate
Ext = External/Internal Sync

ST Monitor Jack: pin 9 horizontal sync, pin 12 vertical sync
TT Monitor Jack: pin 13 horizontal sync, pin 14 vertical sync

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.
```

3849. Re: can't boot 520ste

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-29 00:00:00 UTC
From: Jeremy Muhlich <jmuhlich@jhu.edu>
Message-ID: <01bd1487$61c542a0$9ac148ce@jose>
Source record: 14734

Heh... I unplugged ALL peripherals and turned it on, then turned it off and plugged everything back in. Works fine now.

3850. Re: PPP connect

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-29 00:00:00 UTC
From: outrider@anv.net
Message-ID: <68931t$q3r$1@usenet51.supernews.com>
Source record: 14735

On 29 Dec 1997 11:33:31, "Neron N. Nesmith Jr." wrote:
>Neron N. Nesmith Jr. wrote:
>>
>> I recently purchased CAB v2.5 and it seems after I successfully connect
>> to my service provider via Iconnect (PPP), I run CAB and under "OPEN
>> URL" I type www.yahoo.com and all I get is "resolving host..." and then
>> the whole system just hangs. The only way out is to reboot. Any ideas
>> as to what I should check?

Make sure you're using the CAB.OVL that comes with CAB 2.5, in your
MODULES folder.

+-----------------------------+-----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+-----------------------------+-----------------------------+

3851. Re: Project for IDE or SCSI on ATARI ST

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-29 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <34A897AC.5D24@svet-el.si>
Source record: 14736

Daniel Ghersinich wrote:
>
> Does anybody have an idea how to make at home an IDE or SCSI adapter for my
> atari
>
> THANX
> dghersin@alf.tel.hr

Hi,

I have made TOS-IDE card for ST and sold a few to friends. PCB is roughly 10 x 6 cm and it can hold up to 1 Mb of EPROM on it (starting at 14 Mb boundary- ideal for TOS 2.6) and it has buffers and all the logic required for connecting IDE HDD on it. It works well, but I decided some time ago to correct a few little mistakes on PCB and make it accesible on the Net (except maybe code for GAL chip on the card, which I could send to you already programmed for small fee- something around $10 + posting charges).

Hovewer, due to high workload, I couldn't do it by now, even though it would require cca. 10 working hours to correct PCB.
So, at the moment, I could post you schematics (for free- i think it's in DOS TANGO format), old PCB file (same as for schematics) and programmed GAL 20V8 ($10+posting).

I remember that I managed to work myself a simple 16 MHz accelerator that worked particularly well with TOS-IDE card, since it could run TOS 2.06 code at 16 MHz entirely and got nice speedkick from that fact.

Regards,

Branko

3852. For Sale: Atari 1040 STF/Atari SC1224 RGB Monitor/20MB Supra HD - $100

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-29 00:00:00 UTC
From: Robert Bodek <kombat@icanect.net>
Message-ID: <34A7DDC6.A080409F@icanect.net>
Source record: 14737
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi,
I have an Atari 1040 STF, Atari SC1224 RGB monitor, and 20MB SCSI
Supra Hard Drive for sale.
I am selling everything together for $100 + s/h (I can ship COD).
I will also throw in a bunch of assorted games and Mark Williams C
compiler w/manual.
Everything is in excellent condition.
Please e-mail me if interested.

- kombat@icanect.net

3853. Re: PPP connect

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-30 00:00:00 UTC
From: aclauss@rbg.informatik.th-darmstadt.de
Message-ID: <19971230000061315600610N@ppp19.stud.tu-darmstadt.de>
Source record: 14738

Neron N. Nesmith Jr. <aj620@detroit.freenet.org> wrote:

> I am using MagiC v 5.03 on a TT with 4 meg ST and 4 meg TT ram hooked to
> an external USRobotics Sporter 28.8 Modem via Modem 2 port.

Make sure that preemtive multitasking is switched on(!) (using the
time slice CPX).

--
☐☐Alexander

3854. Re: Mac/Atari transfer and zip? lzh?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-30 00:00:00 UTC
From: peter@JCordes.Phys.Dal.Ca
Message-ID: <68a2nr$pj8$1@News.Dal.Ca>
Source record: 14739

Roger Cain (rcain@zetnet.co.uk) wrote:
: On 24 Dec 1997 12:40:24, David Lamb wrote:

: >When I'm dowmloading into the Mac, is it possible I'm saving it on the
: >Mac in a format that makes it unreadable to the Atari?

: No, providing the d/l is binary it will be ok.

There are a couple other common compression formats to watch out for.
One of the oldest is the .ARC type. The other that comes to mind is the
.ZOO type. You should be able to find PRGs that will handle these types.

As Roger pointed out, the most important thing when dealing with
compressed files is that you have to transfer them in binary mode. When
you are downloading (or uploading) any binary file (anything that is not
just plain text, like a PRG or a ZIP), you should make sure your software
is using a binary transfer mode. You should be fine if the download comes
straight to your computer in one step. You can check compressed files
using the appropriate decompresser (they always test them before trying
to decompress anyway).

If you have to use a 2 step download, like I do, this probably means you
have a shell account. (This means you can run programs on the computer you
dialed in to. The shell is the program that you run programs from.) In
that case, FTP the file to your host computer, then send it over the modem
with sz (stands for send Z-modem). ie you should do this:
sz -b myfile.zip
(the -b switch tells it to use binary mode transfer)
After that, you need click on the receive Z-modem button in your terminal
program. Then your done :)

Peter Cordes peter@jcordes.phys.dal ## .ca (take out the ##)
Technician, Nova Scotia Atari Computer Users Group (NSACUG)

3855. Re: TT Modem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-30 00:00:00 UTC
From: peter@JCordes.Phys.Dal.Ca
Message-ID: <68a6poppa1@News.Dal.Ca>
Source record: 14740

Roger Cain (rcain@zetnet.co.uk) wrote:
: On 29 Dec 1997 10:13:17, Bram van Kerkhof wrote:

: >How about the TT030. At the moment I use the modem 2 port with my
: >14K4 modem. Is it possible to connect a let's say a 28K8 or even
: >faster modem without any hardware addjustments?
: >Come on TT owners let's hear from you ;-)

: I think Modem 2 has 'funny' speeds higher up its range which may not
: be recognised by standard modems.

: Have you still got Serial 2 spare? I am using this at 115k2 into a
: 28k8 DCE modem. It is very reliable. I have HSMODEM7 installed.
--
You might find this info, taken from Dave Small's article, "TTerrific"
from STart, Feb 1991:
hardware (RTS/CTS)
Max bps handshaking description

Modem 1 19200 yes fully ST compatible, run from MFP
Serial 1 19200 no three wire, run from MFP
Modem 2 900000 no three wire, run from SCC
Serial 2 900000 yes full RS232, like Modem 1, uses SCC

The MFP is the Multi Function Peripheral chip. It oversees the operation
of everything else (midi, floppy controller, keyboard UART, etc), runs 4
timers, and does RS232 serial . The ST has one, the TT has two. The SCC is
(just a guess) the Serial Communications Chip. All it does is serial IO,
but it does it well, using DMA. Dave Small says, "This chip is the
absolute cat's meow for serial communications." In STE/TTs, it runs the
LAN port, found next to the MIDI ports.

Peter Cordes peter@jcordes.phys.dal ## .ca (take out the ##)
Technician, Nova Scotia Atari Computer Users Group (NSACUG)

3856. Re: Power Connection on an SF354 Floppy Drive.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-30 00:00:00 UTC
From: peter@JCordes.Phys.Dal.Ca
Message-ID: <68a4th$pj8$2@News.Dal.Ca>
Source record: 14741

Patrick Tillman (patrick@potatoes.nmt.edu) wrote:
: Anyone out there happen to know what the pins are in the power
: connection on the SF354? It's a wierd 5 pin connection. Thanks much.

--
That is weird.

The internal floppy power connector uses 4 pins, the middle ones are
ground. The red is +5V, blue= +12V, black is ground. I hope this helps,
but I'm guessing it won't. If you have a cable, you could hook up the
drive and test voltages relative to ground on the computer, or check for
continuity to power supply outputs if you don't want to turn on the
system.

Peter Cordes peter@jcordes.phys.dal ## .ca (take out the ##)
Technician, Nova Scotia Atari Computer Users Group (NSACUG)

3857. Re: Hard Drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-30 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34A8BDA7.D32@ooc.de>
Source record: 14742

Terry May wrote:

> But it's odd that it was happening consistantly with background DMA
> turned on and it never happened with background DMA turned off, at
> least till lately.

But the fact that now it also happens without background DMA shows that
background DMA had nothing to do with it.

> with), and the drive powered up and I haven't had a single problem
> with it since!

So this might have been caused by the power supply, indeed.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3858. MAGIC 5.13 - HD floppy - Problem !

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-30 00:00:00 UTC
From: acounis@lpnsu7.in2p3.fr
Message-ID: <68aoof$218$1@ccpnws.in2p3.fr>
Source record: 14743
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello World,

I am having problems using HD floppies under MAGIC 5.13 / MAGXDESK.
Formatting takes a looong time (more than 10 minutes when the floppy is not
rejected) and often does not end very well : it complains about sectors/tracks
not valid. Under TOS 2.06, no problemo.

Reading/writing to a HD floopy crashes most of the time : sector/track not
valid. Again, TOS 2.06 doesn't complain.

Formatting/Writing/Reading with a DD floppy does not cause any problem.

I am using a MegaST12 (yes 12 Megs!) with a home-made HD module (Ajax
controller). As I said before, I don't have any problem under TOS (either with
DD or HD floppies)

The problem is the same with preemptive or cooperative multitasking.

Anyone has the same problem than I have ? Especially people with a MegaSTe or
TT ?

If so, email me (with a detailed setup of your machine/software)

My machine: MegaST4 with Aixit Magnum ST, MAGIC 5.13, Magxdesk, CBHD5.02, PAK3
68020, home-made HD module with a real Ajax.

Thank you.

--
ACOUNIS St�phane Laboratoire de Physique Nucl�aire et des
Hautes �nergies - Universit�s PARIS 6 et 7
T�l: 01-44-27-43-62 Fax: 01-44-27-46-38

3859. Re: Power Connection on an SF354 Floppy Drive.

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-30 00:00:00 UTC
From: Patrick Tillman <patrick@potatoes.nmt.edu>
Message-ID: <34A8F405.F6505044@potatoes.nmt.edu>
Source record: 14744

Sorry about the confusion. The SF354 is an external floppy. I don't have the power supply and I would like someone who does to tell me the voltages on the different pins. Thanks much

/ Computers are taking over the / Patrick Tillman /
/ world. Learn to how use them / E-mail: mailto:loki@nmt.edu /
/ before they learn to use you. / Web: http://www.nmt.edu/~loki /

3860. Re: Mac/Atari transfer and zip? lzh?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-30 00:00:00 UTC
From: cgood@cix.compulink.co.uk
Message-ID: <EM0AyA.H42@cix.compulink.co.uk>
Source record: 14745

In message <68a2nr$pj8$1@News.Dal.Ca>, peter@JCordes.Phys.Dal.Ca said:
>==========
>comp.sys.atari.st.tech #123, 2345 chars, Dec 30 06:01 97
>Subject: Re: Mac/Atari transfer and zip? lzh?
>
>Roger Cain (rcain@zetnet.co.uk) wrote:
>: On 24 Dec 1997 12:40:24, David Lamb wrote:
>
>: >When I'm dowmloading into the Mac, is it possible I'm saving it on the
>: >Mac in a format that makes it unreadable to the Atari?

While we're on this subject...

I've got a Zip drive on my Mac and one on my Falcon. The Mac reads new Zips as a PC disk, the Falcon won't unless I partition it. If I partition it the Mac won't read it anymore.

I believe I need BIGDOS on the Falcon to read the Zip disk without partitioning it? I've been trying v8 but it only works with HD driver and I'm using AHDI. According to the docs there should be a patch for ADHI6061 but it's not in the archive.

I've heard that the latest ICD v7 now reads BIGDOS disks? Trouble is ICD driver I've got (6.4.3) don't work with Magic on my Falcon. Have they fixed this?

Baring this is there any Atari prog that can format zip disks in a way that both Atari and Macs can read? Floppies work fine if I PC format them with Kobold but Kobold doesn't format Zip disks:(Also floppies PC formated on the Mac work on the Falcon but the Mac PC formats Zip disks to BIGDOS (95.9Mb)

I'd really love to get this sorted as it's a PITA being stuck with the filesize limit on a floppy.

The only other way is to connect the Mac and Falcon together and do it via comms progs on each. But how do I do that?

Chris

3861. Re: TT Modem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-30 00:00:00 UTC
From: q-funk@megacom.net
Message-ID: <68b2dd$j3r$1@news.ican.net>
Source record: 14746

On 30 Dec 1997 07:10:48, Peter Cordes wrote:
You might find this info, taken from Dave Small's article,
"TTerrific" from STart, Feb 1991:
hardware (RTS/CTS)
Max bps handshaking description

Modem 1 19200 yes fully ST compatible, run from MFP
Serial 1 19200 no three wire, run from MFP
Modem 2 900000 no three wire, run from SCC
Serial 2 900000 yes full RS232, like Modem 1, uses SCC

This info is partially inacurate: 900k baud is the theoric maximum
baudrate available from an SCC by design. Actual speeds are largely
dependant on RTxCA, RTxCB and PCLK frequencies.

All Atari machines equipped with an SCC use an 8 MHz PCLK. However,
the TT (being Atari's first experiment with SCC chips) has its two
ports clocked on different rates, so Serial2/LAN has 57600, 115200
and 230400, while Modem2 has 76800 and 153600.

Also, Modem2 is exactly like Modem1 (DTR pin & all). Therefore,
Serial1 and Serial2/LAN are the ports without handshaking.

Note that one CAN modify TT-Modem2 to use the same RTxC as LAN,
to acheive 57600 and 115200. However, you MUST use HS-Modem to
patch TOS because it EXPECTS Modem2 to have certain baudrates.

This modification is described on my homepage.

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 12/48 NVDI 4.11r0, MiNT 1.14.5, N.AES 1.1.0, GlueSTiK

Unsollicited material will be proof-read for $100 USD per word,
payable within 10 days. Submission of your advertisement to my
address constitutes your formal acceptance of these terms.

<TITLE><BLINK><H1>No HTML Messages Please!</H1></BLINK></TITLE>

3862. Re: Atari ST emulators

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-30 00:00:00 UTC
From: Gareth Davies <garethd_@dial.pipex.com>
Message-ID: <34A9679F.BEE34DD4@dial.pipex.com>
Source record: 14797
Cross-posted to: alt.games,comp.sys.atari.st.tech,rec.games.video.atari

Well, it might well work with most games - as long as they don't use wanky disk formats. Big problem that - changing or cracking the format of protected games. The version I have isn't too good with real disks anyway. I don't think that MS-DOS can read TOS1 disks - at least that's what my readme file says.

Even if you succeed you'll have problems archiving disk to file for other people to use via download - none of the archivers seem to be able to handle odd formats even though a decent copier can.

Then you've got the problem of silly people complaining about piracy of 10 year old games - the companies don't exist anymore in most cases. Too much trouble to get the best out of ST emus - they might, given the right disk format, be able to do quite a lot. Who knows? Who cares?
--

Gareth Davies.

To reply remove the _ character from the reply to address.
garethd@dial.pipex.com

3863. Re: 1040st with SC1224 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-30 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <68bq7k$h61$1@news4.isdnet.net>
Source record: 14798

GUZ a crit dans le message <684965$4c@dfw-ixnews12.ix.netcom.com>...
>Hi.
>Can anybody tell me if I can use my atari 1040ST with a
>SC1224 ?
>I tried with a SC1224 that I found in a garage sale but
>I couldn't get any ligth on the screen.
>Please help.

```
The SC 1224 is specifically designed for use with the ST. There should be no
problem. Does the power led come on ? if not, then the power supply might be
dead. Otherwise, the monitor might have some other problem.
--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

3864. Re: can't boot 520ste

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-30 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <68bq8n$h6c$1@news4.isdnet.net>
Source record: 14799

Jeremy Muhlich a ?crit dans le message <01bd13ee$abf75820$c1c148ce@jose>...
>I picked up a 520STe from a friend, and he got it with no manuals or
>floppies. I'm just fooling around with it, and may install Linux. It's

```
Linux will not run on an STE, as it needs a 68030. You can try MiNT, which
is a Unix flavoured TOS replacement.

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

3865. ST exp. technical questions?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-30 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <34A8AAD9.5B3F@svet-el.si>
Source record: 14800

Hi to all,

I would like to make for myself turbo-expansion board for ST with IDE port for HDD. I've already made several years back ordinary TOS&IDE card for ST, but now I have nice 68EC000FU20 (=68000 on 20 MHz declared CMOS in nice PQFP package) and several 29C040-70 FLASH RAMS. I intend to use most of them for other project, but I would like to use excess for good cause, so i would like to make step forward from old card whose only novelty was IDE interface, so I'm curious about:

1. TOS 2.06 bits
I have solid knowledge about 68K assembly, but know almost nothing about TOS and such stuff. Is there simple to understand resource on the net or at least reference to a good (and still accesible) book on the subject ?

2. More than 4 Mb DRAM expansion

I know about existance of 8 Mb DRAM boards for ST, but I have never seen schematics of those. Those products also needed special driver to link upper 4 Mb and also posed severe restrictions about use of it. Since MMU can controll only 4 Mb, one could probably add one or two MMU's and have 8 or 12 Mb of RAM, but since MMU contains also address counters for DMA transfer and video shifter, how could one persuade TOS 2.06 to work with that arrangement. Another problem arises when screen is allocated on the border between two 4Mb blocks etc.

3. TOS 2.06 provisions for extra memory

I've heard recently about some new expansion cards, which can accomodate up to 12 (or even 14) Mb of RAM, with no need for special software drivers for it. It seems that TOS 2.06 already has some kind of provisions for extra memory. I wonder if anyone would know something more specific about it. Would it help if I would programm CPLD or something like that to act like old MMU but with fully expanded 24-bit registers to address all 16 Mb minus TOS & I/O ? What should be the bit combination in MMU's bank combination register. Should the new MMU have also some new registers and which ? etc. etc.

3. MMU specific things...

Has anyone a clue how MMU presents CPU's addresses to DRAM every bank cofiguration and especially in 2+2 Mb?

I mean, since DRAM has multiplexed address lines, MMU has to multiplex CPU's address lines A1-A21 to DRAM's address inputs MA0-MA9. There is practically infinite number of ways to do this. Untill you don't

interfere with MMU's business, this is not important, but I want to make low cost read-only DRAM on my card,which would be constantly consistent with main RAM on the mainboard, so processor wouldn't have to flush on card cache after every DMA write or Blitter operation. Expansion card could sense every write cycle directly on the pins of main RAM, and duplicate it in the RAM on the card. I could tinker something to my ST and check it out, but it seems painfull and tedious, so i thought asking first could be good idea....

4. IDE things....

I have come across many hard disks which wouldn't work with my card (and would otherwise fine with a PC). Partial reason for this is ST's lack of CMOS memory, in which it could memorize relevant parameters of disk (heads, cylinders and such stuff).
I wonder if TOS 2.06 already has provisions for connecting a batery backed up RTC with small SRAM (which one ?) and in which way (on which addres range) it expects to see it.

In my last card all the logic was in one GAL 20V8, so I couldn't do fancy stuff with IDE interface, like you can find in PC's CMOS (number of clocks per access, IORDY termination etc,), with the use of CPLD's this should be possible. On 32 MHz CPU speed, disk op's should fly...

Even multiple IDE ports should be trivial from hardvare point of view (except maybe phusical dimensions- card must be small), but I wonder if there is a software driver that could take advantage of this, otherwise, although trivial, it's not worth the bother.
Still, it would be nice to have three IDE ports for example;
one for main disk, one for backup disks and one for low cost IDE CDROM unit...

5. DMA chip

Does someone know specific things about it-like timings and protocol on it's ACSI port ?

6. Video Shifter

From what I know about it, it could be easily realised in the CPLD, if it
wasn't the fact that it has video pallete RAM and quite awkward memory arrangement of the pixel in memory. In 16 color mode this means that shifter would need 64 flip-flops just to latch all data before it can be serialised. Add to that what you need for video pallete, look up for adequate CPLD, look at the price tag for it and you'll understand...
BTW: Does someone know anything about pixel arrangement in Falcon's 256 and more colours modes and TT's VGA modes ?

7. Overscans & stuff

I understand hardware side of overscan, but have troubles with software. There was once published an overscan along with assembly source code

with comments (I think author was Carsten Isakovich), but all the
comments were in German (which I don't understand) and also resulting
code didn't work for me.
Probably because i tried it with TOS 2.06...

Sorry about the length,

Branko

3866. Gemulator Card with Tos 2.06

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-31 00:00:00 UTC
From: Chris bohm <cgbohm@ihug.co.nz>
Message-ID: <34A98D5D.1EF70481@ihug.co.nz>
Source record: 14801
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Have you ever wondererd if there was a way of running your Atari St
& Ste programs on your Ibm well noew you can.
I have 1 Gemulator Card for sale with Tos 2.06 included for $150.00 New
Zealand Dollars as Toad Computers sell the same card for $147.00
American Dollars.
If you are interested in Buying this card you contact me by phone on
0064 09 275-6454 or contact me by email as my email address is
cgbohm@ihug.co.nz.

3867. Re: Hard Drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-31 00:00:00 UTC
From: outrider@anv.net
Message-ID: <68c67n$39q$3@usenet88.supernews.com>
Source record: 14802

On 30 Dec 1997 09:23:51, Uwe Seimet wrote:
>Terry May wrote:
>
>> But it's odd that it was happening consistantly with background DMA
>> turned on and it never happened with background DMA turned off, at
>> least till lately.
>
>But the fact that now it also happens without background DMA shows that
>background DMA had nothing to do with it.

Well, the symptoms are slightly different.

When I was having the (apparent) power supply problem, when it would stop working, it would stop completely until I got an alert telling me the disk was write protected. I had to turn off the drive and then turn it back on.

The symptoms with background DMA are such that it goes to sleep for several seconds and then wakes up and continues on its merry way. I never get an alert and I never have to turn off and on my drive to wake it back up.

And now that my hard drive has been working flawless for a couple days <knock on wood>, I decided to give background DMA another shot. Sure enough, right off the bat it goes to sleep for about 20 seconds and then wakes back up. This is not happening with background DMA off. I'm not saying background DMA is at fault here, but it is DEFINITELY related to this 'sleep' problem I'm having. The apparent power supply problem I was having might just be a coincidence, since the symptoms are different.

+-----------------------------+-----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+-----------------------------+-----------------------------+

3868. Re: Ultimate Virus Killer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-31 00:00:00 UTC
From: elcid@esva.net
Message-ID: <68c6qt$o8j@news.esva.net>
Source record: 14803

What is your group all about?

3869. Re: Ultimate Virus Killer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-31 00:00:00 UTC
From: elcid@esva.net
Message-ID: <68c6t7$o8j@news.esva.net>
Source record: 14804

In article <34a2ba58@p18.f503.n286.z2.fidonet>, Barry_Schut wrote:
> * Originally from Area 'MAIL'
> * Originally from Barry Schut on 2:286/503.18, 25 Dec 97 20:52:02
> * Originally to David Lamb on 2:281/202
> * Forwarded by Barry Schut on 2:286/503.18, 25 Dec 97 20:56:06
>
> DL> I've just retuned to the ST after a while in Mac land. I'm
> DL> trying to remember all the ST tricks and useful software.
> DL> I'm trying to locate software called Ultimate Virus Killer
> DL> which had a very good systems check. I've not been able
> DL> to locate it. I assume it's stopped being made, but does
> DL> anyone know where to source a copy, preferably in the UK?
>
>Try Richard Karsmakers on karies@wxs.nl for the newest version of UVK: UVK
>2000.
>Read 'ya
>Barry
>What is your group all about (in English!)

3870. Re: Ultimate Virus Killer

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-31 00:00:00 UTC
From: rcollins@freenet.columbus.oh.us
Message-ID: <68dqf7$hv3@login.freenet.columbus.oh.us>
Source record: 14805

David Lamb (nospam@nospam.net) wrote:
: I've just retuned to the ST after a while in Mac land. I'm
: trying to remember all the ST tricks and useful software.
: I'm trying to locate software called Ultimate Virus Killer
: which had a very good systems check. I've not been able
: to locate it. I assume it's stopped being made, but does
: anyone know where to source a copy, preferably in the UK?

: Thanks

: Davy Lamb

: Reply to "davyl@enterprise.net"
: The "nospam" address is used to try to reduce the spams I get!!

I will repost this message:

Sun, 14 Dec 1997 15:54:59 comp.sys.atari.st Thread 40 of
66
Lines 39 Ultimate Virus Killer 2000 - SPECIAL OFFER! No responses
karies@wxs.nl Ritchie at World
Access

Good day to you all, Atari friends!

I am releasing a definitive version of my "Ultimate Virus Killer",
now called "Ultimate Virus Killer 2000", version 8.0. Now is your
chance to get your hands on the definitive piece of virus killing
software for the Atari ST/TT/Falcon range of computers. Here's what it
can do...

1) It can kill more viruses than any other virus killer...right now
over 100!
2) It is the only virus killer that can recognise "UVD Virus", "Carpe
Diem Virus" and "Pharaohs Curse Virus"
3) For the past two years or so it's been the only virus killer that's
still updated, and it will continue to be updated at least twice per
year
4) It works on any ST/TT/Falcon system with 1 Mb of memory (or more)
5) It supports any multi-tasking OS that exists
6) It also runs on GEMulator and PacifiST on the PC

This piece of software can now be yours for the amazing price of US$
10 (or 5 British pounds, or 15 German marks, or 15 Dutch guilders) -
and that includes postage! And the special offer is that, if you send
off your order before 1 january 1998, you will get the next update (to
be released around summer 1998) COMPLETELY FOR FREE (sorry for my

shouting :-).

So don't think twice and get the definitive virus killing tool for the Atari range of computers, the "Ultimate Virus Killer 2000" version 8.0, right this minute.

If you need more info, email to me at karies@wxs.nl.

The address to order at is Richard Karsmakers, P.O. Box 67, NL-3500 AB, Utrecht, The Netherlands.

Of course, while I'm at it, I would like to use this message to wish all of you the best Christmas you've ever had, with a cool 1998 to follow!

--
Raymond Collins	Ohio State University
Collins.197@osu.edu	Neuropathology
rcollins@freenet.columbus.oh.us	Research Assistant

3871. Re: ST exp. technical questions?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-31 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19971231212354809 56@zetnet.co.uk>
Source record: 14806

Hi. I cannot help too much with the hardware stuff (I'm a software guy)
but I can help on a few points...

> I would like to make for myself turbo-expansion board for ST with IDE

Sounds like a very big project! Also a great one. :)

> 1. TOS 2.06 bits
> I have solid knowledge about 68K assembly, but know almost
> nothing about TOS and such stuff. Is there simple to understand
> resource on the net or at least reference to a good (and still
> accesible) book on the subject ?

The Atari Compendium. The book version is out of print, I believe. However,
IIRC copies of the CD-ROM version (HTML and PDF, plus a dump of UMICH) are
still available from the usual sources (I got mine from System Solutions).

> 2. More than 4 Mb DRAM expansion
>
> I know about existance of 8 Mb DRAM boards for ST, but I have never seen

Someone (Gerry O'Rorke?) posted here not too long ago with details of
his own DIY project... a search on deja-news would probably help you.

> 3. TOS 2.06 provisions for extra memory
>
> I've heard recently about some new expansion cards, which can accomodate
> up to 12 (or even 14) Mb of RAM, with no need for special software
> drivers for it. It seems that TOS 2.06 already has some kind of
> provisions for extra memory. I wonder if anyone would know something
> more specific about it.

TOS 2.xx and above (including Magic) provide the function:

long Maddalt(voidp start, long size) /* gemdos 0x14 */

this informs GEMDOS of the existence of additional "alternative" RAM that would
not normally have been identified by the system.

Start indicates the starting address for the block of memory to be added to the
GEMDOS free list. size indicates the length of this block in bytes.

Maddalt() returns E_OK (0) if the call success or a negative GEMDOS eror code.

This call should only be used to identify RAM not normally identified by the
BIOS at startup (added through a VME-card or hardware modification).

> I wonder if TOS 2.06 already has provisions for connecting a batery
> backed up RTC with small SRAM (which one ?) and in which way (on which

> addres range) it expects to see it.

Newer machines (MegaSTE, TT, Falcon) have NVRAM (non-volatile RAM).
These machines (which all have TOS 2.xx or greater) provide a function
which allows read (op=0), write (op=1), or clear (op=2) on NVRAM:
WORD NVMaccess(WORD op, WORD start, WORD count, char *buffer);
/* xbios 0x2e */

All of the locations are reserved for use by Atari and none are currently
documented - however there are programs that set the NVRAM (on the Falcon,
at least), so it is known what this stores - although I dont know if it
is suited to your needs.

> Even multiple IDE ports should be trivial from hardvare point of view
> (except maybe phusical dimensions- card must be small), but I wonder if
> there is a software driver that could take advantage of this, otherwise,
> although trivial, it's not worth the bother.

Dunno... but I bet Uwe will tell us if he is reading.

> BTW: Does someone know anything about pixel arrangement in Falcon's
> 256 and more colours modes and TT's VGA modes ?

256 mode is planar - basically an extension of ST modes. 8-words, each
storing the n'th bit of the first sixteen pixels, followed by 8 more words...

16 bit mode is chunky, with 1 WORD = 1 pixel (RRRRR GGGGGG BBBBB format).

Tell us how you get on!

Anthony
--
---------------------------------------+----------------------------------
Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
---------------------------------------+----------------------------------

3872. Re: ST exp. technical questions?

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-31 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <68ego8acp2@newsbell.bellglobal.com>
Source record: 14807

On 30 Dec 1997 00:03:37, Branko Badrljica wrote:

>
>Sorry about the length,
>
>
>Branko

This is the kind of stuff, I came onto the newsgroups to read. My posts
tend to be long as well, however, better to say it all at once then in
little snippets. I would rather read a post like yours 3 times its current
length than get ONE piece of JUNK SPAM.
Sorry I can't help you with your inquirys, but I am the guy that prefers
to read what you've done, and use what you have built, and then maybe I will
have learned something.
I am also interested in what you are doing, so I hope you receive the infor
mation you seek.
>.

__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __)(TOS 1.0, SH204 hd
(+)`====='(+) B | \/ _/|| |/_/ () SLM 804 LASER prt.
********** R ********** [and SURF HAPPY! :-)]

3873. Printer Drivers for Atari ST 4 Mega

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-31 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <20_DCroker@fortress.org.uk>
Source record: 14808

Nostrodamus phrophesised this from pio@pacbell.net to All...

Hi Pio!

p> Organization: Pacific Bell Internet Services
p>
p> Can anyone direct me to a source for printer drivers for the Atari
p> ST 4 Mega? I have an HP 500 series printer. I purchased this unit

You need to be more specific, since many programs have their own drivers.

However, you should have no difficulty with your printer as most progs have
either a Deskjet or Laserjet driver which will work with your printer.

Speak to 'ya later!

--

3874. can't boot 520ste

Newsgroup: comp.sys.atari.st.tech
Date: 1997-12-31 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <21_DCroker@fortress.org.uk>
Source record: 14809

Nostrodamus phrophesised this from jmuhlich@jhu.edu to All...

Hi Jeremy!

j> Organization: AlbanyNet - E-mail info@albany.net

j> autoboot from c:, but it needed autoboot.prg or whatever. As I was
j> figuring out what to do next, it froze. I toggled the power switch,
j> and now I don't even get the atari logo, just a white screen.

I suggest disconnecting the hard drives from the DMA port at the back of the ST, and try booting up with no disk in the internal drive, you should get the desktop up after a wait of a couple of moments.

If this is successful then you're likely to be OK.

Speak to 'ya later!

--

3875. Re: TT Modem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-01 00:00:00 UTC
From: cstanley@zetnet.co.uk
Message-ID: <68en95$3f4$1@irk.zetnet.co.uk>
Source record: 14810

On 29 Dec 1997 10:13:17, Bram van Kerkhof wrote:
>The ST needs a hardware adjustment to connect a modem with greater
>speed than 19200 (14K4) :-(
>How about the TT030. At the moment I use the modem 2 port with my
>14K4 modem. Is it possible to connect a let's say a 28K8 or even
>faster modem without any hardware addjustments?
>Come on TT owners let's hear from you ;-)
>Bye Bram
>.
Ok, Bran:
My TT has a 56K modem on Serial 2, HSModem7 (must include SCC.PRG
but I don't know why); SERIAL.CPX with 115200 (Atari's MODEM.CPX
deleted); STING.CPX active.
Transfer-speeds seen in Oasis2/Ice up to 9000 b/s but usually 3000 plus.
Bye, Charles.

Charles Stanley * GM1MCN@GB7ABN * Aberdeen, Scotland
cstanley@zetnet.co.uk

3876. Re: Hard Drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-01 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19980101053901.AAA08357@ladder02.news.aol.com>
Source record: 14811

Terry, I have been reading your posts and have come to the conclusion that your problem sounds more like a bad DMA chip than any of the rest. Atari had a few flakey chips that worked and than went tits up sometime later. What is the P/N # of the DMA in your machine? The chip number that you want is CO25914-38A. If you do not have this chip, you might want to think about replacing it. Hope that this helps you out. By the way I do have 2 of these chips in my stock of replacement parts. Let me know.

Atari*Dave
The Hardware Man

3877. Re: Hard Drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-01 00:00:00 UTC
From: outrider@anv.net
Message-ID: <68fcugibc1@usenet87.supernews.com>
Source record: 14812

On 1 Jan 1998 05:39:01 , Dwmoar wrote:
>Terry, I have been reading your posts and have come to the conclusion that your
>problem sounds more like a bad DMA chip than any of the rest. Atari had a few
>flakey chips that worked and than went tits up sometime later. What is the P/N
># of the DMA in your machine? The chip number that you want is CO25914-38A. If
>you do not have this chip, you might want to think about replacing it. Hope
>that this helps you out. By the way I do have 2 of these chips in my stock of
>replacement parts. Let me know.

I'll have to get back to you on that chip number, Dave.

Thanks for your help and Happy New Year!

+-----------------------------+-----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+-----------------------------+-----------------------------+

3878. F030, MFP serial port?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-01 00:00:00 UTC
From: Chris Reijnen <pe1nib@telebyte.nl>
Message-ID: <01bd1749$4a661f20$c8ddebc2@x>
Source record: 14813

Hello,

first a happy new year...

i'm looking for a modification file that describes how i must modify the
F030 so that i can use the MFP chip as extra
serial port. (there was something with adding a MAX232 orso)

if you have such file/info, please send it to: pe1nib@telebyte.nl

thanks in advance, greetz Chris

Email: pe1nib@telebyte.nl

3879. Re: MiNTnet/STiK local ring??

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-01 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EM450x.M0r@suse.modem.stud.uni-hannover.de>
Source record: 14814

In article <688fa3$2pg$1@news.ican.net>,
q-funk@megacom.net (Martin-Eric Racine) writes:

> Yes, but STinG lacks NFS and other MiNTnet tools I need on the TT.

I know it's high time to tackle NFS for STinG, but which other MiNTnet tools
do you need on the TT ?

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

3880. MSTe SCC?? NOT WORKING!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-02 00:00:00 UTC
From: unsilva@king.mcs.drexel.edu
Message-ID: <68ht88$7gs$1@tom.pppl.gov>
Source record: 14815

I have a MSTe which I bought from Toad during their little motherboard
sale. There is apparently something wrong with it though.
Modem1, the MFP works fine but alas only goes to 19200.
Modem2, it works. But all files downloaded are corrupt in some way,
even with the same damn modem !!! :)
Serial2, for the life of me, this port won't work at all. It won't
recognize it or anything. I can't even type atz etc. But it is
connected correctly. It is not a stupid little problem, not cables,
I am more intelligent then that. But I am very unsure of the problem.
Is it the SCC chip itself??? Does anyone else have this problem?
Thanks.
Mark
unsilva@king.mcs.drexel.edu
Please reply via email if possible.

3881. Global cut and paste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-02 00:00:00 UTC
From: grovem@spam.block.ridgecrest.ca.us
Message-ID: <68i10o$1k1$2@ash.ridgecrest.ca.us>
Source record: 14816

I may be behind the times, but is there an application (running along with MiNT) that would allow me to cut and paste between say, CAB and NEWSie or Everest?

Thanks for the help,

Mike

3882. Re: ^C in TomShell

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-02 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34b47300.7454579@news.demon.co.uk>
Source record: 14817

On 19 Dec 1997 09:00:11 GMT, outrider@anv.net (Terry May) wrote:

>I use TomShell for all my batch work for importing/exporting FidoNet
>mail. Occasionally, a program (usually, JetMail, but not always)
>will show a ^C and an abort. This happens even with programs that
>don't support a ^C abort, so I'm guessing it's actually TomShell
>that's aborting, which in turn aborts the program its running.

Very likely.

>OTOH, TomShell continues with the next programs, so I don't know.

This is a feature of many command shells - they can effectively
execute themselves, and may do so before executing a batchfile or a
command in a batchfile. In effect, the shell you "see" when typing has
been suspended and a fresh one has been set up for the batchfile to
"see" which is destroyed when the batchfile finishes, leaving you back
at the original shell, unaware that any of this has happened.

>Anyone have any idea what might be causing this?

Any program which makes certain system i/o calls will be stopped by
the operating system if there's a ^C waiting around. Thus, if the
above applies then even if the program itself does not allow ^C the
"unseen" shell which is executing that command might. This unseen
shell gets terminated and returns to the parent shell - which is most
likely to be the one in use by the batchfile so the other commands
continue to get executed by it.

>I might not see it
>for several days or even weeks and then I'll have a whole slew of
>them (it's happened often today), even without changing my setup.
>I'm running MagiC 5.11 on an STe, but it does it on my Falcon, too.

Somehow you're getting ^C into the keyboard buffer. This might be
because one of the files being processed has ^C in it and is being
treated by the shell as though you typed it.

The other possibility is somewhat related to the "stuck key" syndrome
we all sometimes get when the machine boots. MagiC is a little more
prone to this than Tos - although in my experience if it's going to
happen it does so when you start the shell and striking any old key
stops it.

My guess is that it's the first problem here.

--
guy@swampdog.demon.co.uk

http://www.swampdog.demon.co.uk

3883. Re: Oasis 1.35e (Help!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-02 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34b57ddd.10235678@news.demon.co.uk>
Source record: 14818

On 26 Dec 1997 07:30:55 GMT, outrider@anv.net (Terry May) wrote:

>I've set up Oasis 1.35e and am having some troubles getting it to
>work with NOS. If I drag STARTUP.NOS to NOS.TTP (POP3 version), it
>loads, dials, connects and logs on to my ISP. From there I haven't
>really been able to do anything, but then, I don't really know what
>I'm doing, either.
>
>If I try to log on from Oasis, I get a blank white screen for a
>second, as if it tries to load NOS, but then it comes right back and
>tells me it's integrating new areas or something to that effect.
>
>I know it's finding NOS.TTP, because if I move it, it gives me an
>error saying it can't find it. And I know it's finding STARTUP.NOS,
>because my settings show up in the Edit Settings dialog.
>
>I'm running on a 1040STe with MagiC 5.11 and Ease 5.01.
>
>Any ideas what's causing this?

Yes. It isn't finding nos.ttp and startup.nos ;-))

Oasis cannot find nos.ttp when it tries to run it (a bug) so does
nowt. It doesn't even bother checking if nos even ran which is why it
promptly starts unbatching news and emails - which don't exist of
course!

The solution is, as you nearly discovered, to execute nos directly
yourself. Except now, nos gets confused so get Ease to do it. Set up
nos.ttp as a singletasking process and give it a predefined command
line of

startup.nos -s 40 -d d:\oasis\

where "d:\oasis\" should be changed to whatever folder the oasis.prg
executable is sitting in (ie the one with the SPOOL folder in it).
Give it a keyboard shortcut or icon etc.

Whenever you want to go online, exit Oasis then hit your keyboard
shortcut for nos.ttp - let it do its stuff, exit then rerun Oasis. Now
click on the "unbatch" option and you've just done everything Oasis
would have done had it not had a bug.

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

3884. Re: Hard Drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-02 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34ACA209.258B@ooc.de>
Source record: 14819

Terry May wrote:

> right off the bat it goes to sleep for about 20 seconds

This is really strange, indeed.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3885. Re: Oasis 1.35e (Help!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-02 00:00:00 UTC
From: outrider@anv.net
Message-ID: <68j1cfhcr1@usenet11.supernews.com>
Source record: 14820

On 2 Jan 1998 07:52:11 , Guy Harrison wrote:
>>
>>I know it's finding NOS.TTP, because if I move it, it gives me an
>>error saying it can't find it. And I know it's finding STARTUP.NOS,
>>because my settings show up in the Edit Settings dialog.
>>
>>I'm running on a 1040STe with MagiC 5.11 and Ease 5.01.
>>
>>Any ideas what's causing this?
>
>Yes. It isn't finding nos.ttp and startup.nos ;-))
>
>Oasis cannot find nos.ttp when it tries to run it (a bug) so does
>nowt. It doesn't even bother checking if nos even ran which is why it
>promptly starts unbatching news and emails - which don't exist of
>course!

But why would it give me an error if I move NOS.TTP, saying it can't find it, but I don't get the error when it's in the same path? It must be finding it, because it's not giving me the "not found" error.

>Whenever you want to go online, exit Oasis then hit your keyboard
>shortcut for nos.ttp - let it do its stuff, exit then rerun Oasis. Now
>click on the "unbatch" option and you've just done everything Oasis
>would have done had it not had a bug.

Thanks, but ultimately what I really want to do is to get NOS working. I don't really care about Oasis. I just wanted to use Oasis to access NOS, because wanted to use it as a front end until I was sure NOS was working. If I can do all that you suggest, I have no reason to load Oasis after I'm done. (I'd be using Net2Net instead.)

+-----------------------------+-----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+-----------------------------+-----------------------------+

3886. Re: ^C in TomShell

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-02 00:00:00 UTC
From: outrider@anv.net
Message-ID: <68j1pchcr2@usenet11.supernews.com>
Source record: 14821

On 2 Jan 1998 07:52:09 , Guy Harrison wrote:
>
>This is a feature of many command shells - they can effectively
>execute themselves, and may do so before executing a batchfile or a
>command in a batchfile. In effect, the shell you "see" when typing has
>been suspended and a fresh one has been set up for the batchfile to
>"see" which is destroyed when the batchfile finishes, leaving you back
>at the original shell, unaware that any of this has happened.

I see. So there would be no evidence, such as the screen clearing or
a new VT52 window or anything like that?

>Somehow you're getting ^C into the keyboard buffer. This might be
>because one of the files being processed has ^C in it and is being
>treated by the shell as though you typed it.

Interesting. That makes sense.

>The other possibility is somewhat related to the "stuck key" syndrome
>we all sometimes get when the machine boots. MagiC is a little more
>prone to this than Tos - although in my experience if it's going to
>happen it does so when you start the shell and striking any old key
>stops it.

I do have keyclicks turned on, though, so I can hear when I get the
stuck key syndrome. (Happens sometimes when moving the mouse too
fast while the modem is busy.)

>My guess is that it's the first problem here.

I had it happen yesterday and thought I'd see if turning off buffers
in VT52 would fix it. It didn't. So then I simply quit VT52 (I have
it configured to stay resident), and when it restarted it didn't
happen with the 'new' VT52. May have just been a coincidence, but it
gives me something to keep in mind if it happens in the future. I
may end up configuring VT52 to terminate when done, though I'd rather
not.

+----------------------------+----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+----------------------------+----------------------------+

3887. Re: Hard Drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-02 00:00:00 UTC
From: outrider@anv.net
Message-ID: <68j1vjhcr3@usenet11.supernews.com>
Source record: 14822

On 2 Jan 1998 08:15:05 , Uwe Seimet wrote:
>Terry May wrote:
>
>> right off the bat it goes to sleep for about 20 seconds
>
>This is really strange, indeed.

Tell me about it! I still haven't had any problems since turning
background DMA back off <again, knock on wood>.

The time it fell asleep (and where it's happened often in the past),
was after the AUTO folder ran, but before the desktop came up. I'm
guessing it happened when COPs loaded and the MagiC Timeslice CPX
turned on preemptive multitasking. But even if I let it get past
that part, it will still fall asleep from time to time elsewhere
while doing a read operation.

+-----------------------------+-----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+-----------------------------+-----------------------------+

3888. Re: F030, MFP serial port?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-02 00:00:00 UTC
From: Sven Persson <sven.persson@mbox301.swipnet.se>
Message-ID: <01bd179f$0651b960$19bef482@sven133>
Source record: 14823

Hi everyone and have a happy new year!

> i'm looking for a modification file that describes how i must modify the
> F030 so that i can use the MFP chip as extra
> serial port. (there was something with adding a MAX232 orso)

Wanna know that too :) but all the info I can find is in the german
language...

> if you have such file/info, please send it to: pe1nib@telebyte.nl

And while you're at it - mail me too! sven.persson@mbox301.swipnet.se or
fishmoose.persson@swipnet.se

/Peter Persson

3889. Re: Global cut and paste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-02 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19980102190109809 56@zetnet.co.uk>
Source record: 14824

> I may be behind the times, but is there an application (running along
> with MiNT) that would allow me to cut and paste between say, CAB and
> NEWSie or Everest?

No, but there is a GEM clipboard protocol built into the AES. :-)

Everest supports it (make sure that "Parameters" -> "GEM Clipboard On"
is checked).

CAB, IIRC, doesn't support selection of the pages, so you cannot copy
and paste from there... I'm not sure why this isn't implemented - maybe
it has been, as I have an old version...

Newsie - no idea, but it should support it.

Anthony

3890. Re: Global cut and paste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-02 00:00:00 UTC
From: szhays@catbert.ucdavis.edu
Message-ID: <68jhv1$n42$1@mark.ucdavis.edu>
Source record: 14825

Anthony Jacques (jacquesa@zetnet.co.uk) wrote:
:
: CAB, IIRC, doesn't support selection of the pages, so you cannot copy
: and paste from there... I'm not sure why this isn't implemented - maybe
: it has been, as I have an old version...

CAB still does not support this feature (as of 2.5 anyway, the latest release here in the US), despite the fact that I have requested this several times for several years now. It may be difficult to implement, I don't know. Anyway, Alex has implemented cut and paste into the URL dialog now, I think this may have been his interpretation of my request, but probably was just his own idea, and it doesn't really do what I wanted to do, which is be able to cut text out of a web page and paste it into something else, like my telnet window or something. But at least I can copy important URL's out for mailing to people.

: Newsie - no idea, but it should support it.

I don't think Newsie supports cutting and pasting of text from its windows either, sadly. Of course, you can configure Newsie to use an external text browser to read articles, say Everest, and then you would be able to copy text to the clipboard (assuming you have configured Everest to use the standard GEM clipboard).

--
....
: Eric Hays -- elhays@ucdavis.edu -- 530-752-2819 -- UC Davis (USA) :
: @ @ Internship & Career Center http://icc.ucdavis.edu :
+-oOO-(_)-OOo---+

3891. Re: Oasis 1.35e (Help!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-02 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <883778830_OASIS_@ping.be>
Source record: 14826

In article <68j1cfhcr1@usenet11.supernews.com>
outrider@anv.net (Terry May) said:-

>On 2 Jan 1998 07:52:11 , Guy Harrison wrote:
>>>
>>>I know it's finding NOS.TTP, because if I move it, it gives me an
>>>error saying it can't find it. And I know it's finding STARTUP.NOS,
>>>because my settings show up in the Edit Settings dialog.
>>>
>>>I'm running on a 1040STe with MagiC 5.11 and Ease 5.01.
>>>
>>>Any ideas what's causing this?
>>
>>Yes. It isn't finding nos.ttp and startup.nos ;-))
>>
>>Oasis cannot find nos.ttp when it tries to run it (a bug) so does
>>nowt. It doesn't even bother checking if nos even ran which is why it
>>promptly starts unbatching news and emails - which don't exist of
>>course!

Is there any change one must set the Environment variable for NOS?
For MiNT it's something like this:
setenv NOS_ROOT=D:\OASIS

TTYS
Martin

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****
But He uses a Hades 060 now

3892. Re: Global cut and paste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-02 00:00:00 UTC
From: rojewski@primenet.com
Message-ID: <68kcfd$5f7@nntp02.primenet.com>
Source record: 14827

On 2 Jan 1998 20:16:33 , Eric Hays wrote:
>Anthony Jacques (jacquesa@zetnet.co.uk) wrote:
>: Newsie - no idea, but it should support it.
>
>I don't think Newsie supports cutting and pasting of text from its windows
>either, sadly. Of course, you can configure Newsie to use an external
>text browser to read articles, say Everest, and then you would be able to
>copy text to the clipboard (assuming you have configured Everest to use
>the standard GEM clipboard).
>
NEWSie currently supports cut and paste for newsgroups between windows
only. It's really limited at the moment. An editor is a much better
choice for character cut and paste.

John

*
* John Rojewski email: rojewski@primenet.com
* http: www.primenet.com/~rojewski
* Atari Falcon'030/14/84
* Use NEWSie - the News/Email/FTP/Browser for the Atari

3893. Re: ST exp. technical questions?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-02 00:00:00 UTC
From: rincewind@tubul.dascon.de
Message-ID: <68ja72$7h$1@tubul.dascon.de>
Source record: 14828

In article <34A8AAD9.5B3F@svet-el.si>,
Branko Badrljica <brankob@svet-el.si> wrote:

>2. More than 4 Mb DRAM expansion
>
>I know about existance of 8 Mb DRAM boards for ST, but I have never seen
>schematics of those. Those products also needed special driver to link
>upper 4 Mb and also posed severe restrictions about use of it. Since MMU
>can controll only 4 Mb, one could probably add one or two MMU's and have
>8 or 12 Mb of RAM, but since MMU contains also address counters for DMA
>transfer and video shifter, how could one persuade TOS 2.06 to work with
>that arrangement. Another problem arises when screen is allocated on the
>border between two 4Mb blocks etc.

TOS 2.06 will work fine with up to 14MB of ST-RAM - I think a small patch is
needed for the floppy routines, since they assume that all memory above 4MB
need to be done via the _FRB fast-ram buffer.

Martin Wevelsiep successfully built such an expansion (I think the STE
version is still available, the ST version is not). However, it was a lot of
effort (~10-14 GALs depending on version IIRC), and the STE version is *not*
plug-in but requires a lot of soldering on the board.

The easier solution is to add alternate memory - ie. memory which is not
accessible by DMA or Video. TOS 2.06 can handle this (you simply need to
call Maddalt() with the address and TOS will use it).

This can be done with a small CPLD or even some small number of GALs.

There are several such cards, one of which is the Magnum series (F030, ST,
STE) which are plug-and-play (1 wire for MagnumST if you don't have TOS 2.06
on board) (I wrote the drivers for these).

>more specific about it. Would it help if I would programm CPLD or
>something like that to act like old MMU but with fully expanded 24-bit
>registers to address all 16 Mb minus TOS & I/O ? What should be the bit
>combination in MMU's bank combination register. Should the new MMU have
>also some new registers and which ? etc. etc.

This hasn't been done yet, IIRC. Martin's solution for 14MB ST-RAM used the
original MMU plus a lot of logic between the MMU and the ST board.

>I have come across many hard disks which wouldn't work with my card (and
>would otherwise fine with a PC). Partial reason for this is ST's lack of
>CMOS memory, in which it could memorize relevant parameters of disk
>(heads, cylinders and such stuff).

IIRC, only a small number of disks need to be told their geoetry - all
modern drives that work with auto-configuration on a PC should work. If not,
it is most likely that yout IDE timing is not as it should be.

Especially, even those drives should work if you start the driver from
floppy (ie. you can't boot from them, but then they are fine. If not: see
comment above).

>I wonder if TOS 2.06 already has provisions for connecting a batery
>backed up RTC with small SRAM (which one ?) and in which way (on which
>addres range) it expects to see it.

TOS 2.06 supports a standard MegaST-style RTC (Ricoh RP5C15 on the right
addresses), but only uses the clock from it, so it won't help you to boot
from one of the mentioned critical drives.

>In my last card all the logic was in one GAL 20V8, so I couldn't do
>fancy stuff with IDE interface, like you can find in PC's CMOS (number
>of clocks per access, IORDY termination etc,), with the use of CPLD's
>this should be possible. On 32 MHz CPU speed, disk op's should fly...

A 32MHz 68000 with zero-waitstate DRAM access works quote nice - it was even
a good bit faster than my PAK-3 (with 2nd-level cache, but without fastram).

>5. DMA chip
>
>Does someone know specific things about it-like timings and protocol on
>it's ACSI port ?

It's in multiple publications - in German eg. in the 'Profibuch', in Claus
Brods 'Scheibenkleister' and IIRC in multiple articles on old magazines.

>6. Video Shifter
>
>From what I know about it, it could be easily realised in the CPLD, if
>it

Why would you want to do that? The shifter knows nothing about memory
addresses etc. (look at the signals it gets), so there should be no need to
exchange it.

cu
Michael
--
Michael Schwingen, Ahornstrasse 36, 52074 Aachen

3894. Re: Oasis 1.35e (Help!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-03 00:00:00 UTC
From: outrider@anv.net
Message-ID: <68k92m$e93$1@usenet85.supernews.com>
Source record: 14829

```
On 2 Jan 98 22:07:10 +0, Martin Byttebier wrote:
>
>Is there any change one must set the Environment variable for NOS?
>For MiNT it's something like this:
> setenv NOS_ROOT=D:\OASIS

I have this in MagiC:

#_ENV NOS_ROOT=E:\OASIS

+-----------------------------+-----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+-----------------------------+-----------------------------+
```

3895. Re: Global cut and paste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-03 00:00:00 UTC
From: grovem@delete.ridgecrest.ca.us
Message-ID: <68kh08pcl1@ash.ridgecrest.ca.us>
Source record: 14830

On 2 Jan 1998 20:49:01 , John M Rojewski wrote:
>On 2 Jan 1998 20:16:33 , Eric Hays wrote:
>>Anthony Jacques (jacquesa@zetnet.co.uk) wrote:
>>: Newsie - no idea, but it should support it.
>>
>>I don't think Newsie supports cutting and pasting of text from its windows
>>either, sadly. Of course, you can configure Newsie to use an external
>>text browser to read articles, say Everest, and then you would be able to
>>copy text to the clipboard (assuming you have configured Everest to use
>>the standard GEM clipboard).
>>
>NEWSie currently supports cut and paste for newsgroups between windows
>only. It's really limited at the moment. An editor is a much better
>choice for character cut and paste.
>
>John

I have been using Everest as an editor for NEWSie, and can save clips
to the clipboard fine. Alternately, I can also use it for the viewer,
but then I have to save binaries to decode them instead of having the
luxury of decoding them within NEWSie.
What made me think of this was when a Web site is refered to in a
news item or mail and I thought I would be nice to just paste it to
CABs open URL dialog box. With a little sliding, I can still see the
address in the mail with CAB running in the foreground:).

Thanks,

Mike

3896. Re: Global cut and paste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-03 00:00:00 UTC
From: oskancke@online.no
Message-ID: <68kkui$6gh$1@o.online.no>
Source record: 14831

On 2 Jan 1998 06:21:12 , M.Grove wrote:
>I may be behind the times, but is there an application (running along
>with MiNT) that would allow me to cut and paste between say, CAB and
>NEWSie or Everest?
>
>Thanks for the help,
>
>Mike
>.

Now, this is a fine opportunity for me to talk about my current project, which is TextView!! and the StringServer ;-)

The StringServer is a small server that sits there, waiting for a AES message containing a string. This string can be any string. The StringServer is configured with a "string mask", "precedence", "filter" and "destination". Now, let's take an example;

If the string maks is "http://*", precedence is empty, filter is empty, and destination is the environment variable BROWSER, then any strings that match this mask will be sent to whatever application that BROWSER points to. If this application isn't already running, StringServer will start it. If the string mask is "www.*", precedence is "http://", filter is empty and destination is BROWSER, the precedence "http://" will be put in front of the received string and sent to the BROWSER application.

The StringServer can be configured to anything you want, you can direct the strings to any application understanding VA_START, a disk-file, or a application pointed to by a environment variable.

TextView!! is just a textviewer that supports this StringServer, which I use as an external viewer in NEWsie. This enables me to just click any URLs, FTP addys, mail addys or whatever to have the corresponding application started. Nice, eh ;-)

The current status of this project is that I have a working StringServer, TextView!! is ready for release, but I'm still not done with the ConfigSS program, which is used to configure the StringServer. Any day now, tho. (hopefully)

This software will be released as shareware, fee not yet set. Any comments/suggestions about this software is highly welcome.

Take care.

~~~~~~
Odd Skancke # ## # Atari TT with 4MB ST and 16MB TT ram
~~~~~~

EMail # ## # 250MB Seagate, 2.1GB Quantum Fireball,
oskancke@online.no # ## # SLM804, PTC1426 Monitor.
Falcon030 4MB, 250MB Internal HD.
Snailmail ## ## ##
Sandesundveien 58 (1. etg.) ## ## ## Atari all the way, the whole way!!
1705 SARPSBORG ## ## ##
N Norway ## ## ##
~~~~~~
~~~~~~

3897. Re: Global cut and paste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-03 00:00:00 UTC
From: outrider@anv.net
Message-ID: <68ksku$1ik$2@usenet85.supernews.com>
Source record: 14832

On 2 Jan 1998 20:49:01 , John M Rojewski wrote:
>NEWSie currently supports cut and paste for newsgroups between windows
>only. It's really limited at the moment. An editor is a much better
>choice for character cut and paste.

Why is it that if I use a disk clipboard in QED, everytime I use the clipboard, NEWSie thinks I've saved and quit and am ready to send? Meanwhile, QED is still sitting there with my unsaved message. As a result, I have to use a 'soft' clipboard in QED. Not a big deal, but sometimes the disk clipboard comes in handy.

+----------------------------+----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+----------------------------+----------------------------+

3898. atari st schematics

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-03 00:00:00 UTC
From: baker99 <baker99@cableinet.co.uk>
Message-ID: <34AE3B5C.5692@cableinet.co.uk>
Source record: 14833

has anyone got internal schematics for the atari 1040 STF as I am interested in making ab few modifications to mine.

Dan.

Baker99@cableinet.co.uk

3899. Re: ST exp. technical questions?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-03 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <34AEB31F.97F9A03B@svet-el.si>
Source record: 14834

Michael Schwingen wrote:

> In article <34A8AAD9.5B3F@svet-el.si>,
> Branko Badrljica <brankob@svet-el.si> wrote:
>
> >2. More than 4 Mb DRAM expansion
>

> Martin Wevelsiep successfully built such an expansion (I think the STE
> version is still available, the ST version is not). However, it was a lot of
> effort (~10-14 GALs depending on version IIRC), and the STE version is *not*
> plug-in but requires a lot of soldering on the board.
>
> The easier solution is to add alternate memory - ie. memory which is not
> accessible by DMA or Video. TOS 2.06 can handle this (you simply need to
> call Maddalt() with the address and TOS will use it).

> This can be done with a small CPLD or even some small number of GALs.
>

I know that. I have already built an DRAM expansion for 68008 (extra 2Mb for
QL) and for 68000 (some board that I used to play) and agree that 0WS dram
expansion is very elegant and cheap within reasonable frequencies. But I'm
thinking along the lines of using 16Mb EDO SIM (well, only 12 or 14Mb-if I use
address space of old TOS also) and with new MMU unit that would give me somewhat
broader address range of all internal address pointers (video,dma) and MUCH more
bandwidth.

> There are several such cards, one of which is the Magnum series (F030, ST,
> STE) which are plug-and-play (1 wire for MagnumST if you don't have TOS 2.06
> on board) (I wrote the drivers for these).
>
> >more specific about it. Would it help if I would programm CPLD or
> >something like that to act like old MMU but with fully expanded 24-bit
> >registers to address all 16 Mb minus TOS & I/O ? What should be the bit
> >combination in MMU's bank combination register. Should the new MMU have
> >also some new registers and which ? etc. etc.
>
> This hasnï¿½t been done yet, IIRC. Martin's solution for 14MB ST-RAM used the
> original MMU plus a lot of logic between the MMU and the ST board.
>
> >I have come across many hard disks which wouldn't work with my card (and
> >would otherwise fine with a PC). Partial reason for this is ST's lack of
> >CMOS memory, in which it could memorize relevant parameters of disk
> >(heads, cylinders and such stuff).
>

> IIRC, only a small number of disks need to be told their geoetry - all
> modern drives that work with auto-configuration on a PC should work. If not,
> it is most likely that yout IDE timing is not as it should be.
>
>

I don't quite believe that. I checked that many times. OK, so it is not right on the spec. to the last ns- with ST's CPU clock it can not be easilly done, but it is certainly close enough.I also tried all tricks in the book (varying waitstates, slower rise/fall times to avoid ringing on the cable etc., even varying CPU clock) but problematic drives persisted not working. A friend, which has developed QUBIDE electronics (QL's IDE card) told me about tons of problems that software driver writing team had with differently acting drives.

> Especially, even those drives should work if you start the driver from
> floppy (ie. you canï¿½t boot from them, but then they are fine. If not: see
> comment above).
>
> >I wonder if TOS 2.06 already has provisions for connecting a batery
> >backed up RTC with small SRAM (which one ?) and in which way (on which
> >addres range) it expects to see it.
>
> TOS 2.06 supports a standard MegaST-style RTC (Ricoh RP5C15 on the right
> addresses), but only uses the clock from it, so it won't help you to boot
> from one of the mentioned critical drives.

Great ! I think I could dig up its datasheet. Do you have a schematics to wire it? It would be nice to have at least one thing without writing drivers. Not ideal solution, but worth having a look into.

>
>
> >In my last card all the logic was in one GAL 20V8, so I couldn't do
> >fancy stuff with IDE interface, like you can find in PC's CMOS (number
> >of clocks per access, IORDY termination etc,), with the use of CPLD's
> >this should be possible. On 32 MHz CPU speed, disk op's should fly...
>
> A 32MHz 68000 with zero-waitstate DRAM access works quote nice - it was even
> a good bit faster than my PAK-3 (with 2nd-level cache, but without fastram).

Actually on my bench i have plain old NMOS 68000-10MHz in wirewrapped 520ST's board. Thing is running on 25MHz. I took almost everything else from the board (but the CPU, of course) and realised the decoder and several other signals with a few GAL's.I have there 64 Kbyte of EPROM, 64 Kbyte of SRAM and one I/O port.(I use it to study undocumented behaviour of 68000.)
I'm assuming that modern 68EC000-FU20 could run much faster- i think 32MHz is only conservative estimate.

>
>
> >5. DMA chip
> >

> >Does someone know specific things about it-like timings and protocol on
> >it's ACSI port ?
>
> Itï¿½s in multiple publications - in German eg. in the 'Profibuch', in Claus
> Brods 'Scheibenkleister' and IIRC in multiple articles on old magazines.
>

I never had enough time to learn German, although I have tried. Could something
about the subject be found on the net and in English ?

> >6. Video Shifter
> >
> >From what I know about it, it could be easily realised in the CPLD, if
> >it
>
> Why would you want to do that? The shifter knows nothing about memory
> addresses etc. (look at the signals it gets), so there should be no need to
> exchange it.
>

If one could ellegantly replace old MMU with new and achieve higher bandwidth,
it would be sensible to use it to achieve higher resolutions and color depths.
Although it is possible to use existing shifter at somewhat higher frequencies,
it would seem more appropriate to make something better with CPLD...

Thanks,

Branko

3900. Re: atari st schematics

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-03 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <34AEB34E.7881BAEE@svet-el.si>
Source record: 14835

I have them in printed form, but very bad shape. (used them zillion
times for servicing)
I could redraw whole thing in TANGO (PCB CAD for PC) , but that could
take some time...
If nobody else offer something better, I could make a partial drawing of
the part of the shematics that interests you.

Regards,

Branko.

baker99 wrote:

> has anyone got internal schematics for the atari 1040 STF as I am
> interested in making ab few modifications to mine.
>
> Dan.
>
> Baker99@cableinet.co.uk

3901. Re: Global cut and paste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-03 00:00:00 UTC
From: rojewski@primenet.com
Message-ID: <68m861$6j0@nntp02.primenet.com>
Source record: 14836

On 3 Jan 1998 08:25:02 , Terry May wrote:
>On 2 Jan 1998 20:49:01 , John M Rojewski wrote:
>>NEWSie currently supports cut and paste for newsgroups between windows
>>only. It's really limited at the moment. An editor is a much better
>>choice for character cut and paste.
>
>Why is it that if I use a disk clipboard in QED, everytime I use the
>clipboard, NEWSie thinks I've saved and quit and am ready to send?
>Meanwhile, QED is still sitting there with my unsaved message. As a
>result, I have to use a 'soft' clipboard in QED. Not a big deal, but
>sometimes the disk clipboard comes in handy.
>
Good question, and one that has been asked by others. NEWSie waits
for the editor application to terminate, or the current application
window to close before re-introducing the "Send" dialog. I don't know
what QED does in its clipboard processing. And I don't have QED to
test with.

John

*
* John Rojewski email: rojewski@primenet.com
* http: www.primenet.com/~rojewski
* Atari Falcon'030/14/84
* Use NEWSie - the News/Email/FTP/Browser for the Atari

3902. Re: ^C in TomShell

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-03 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34b61bf9.22164200@news.demon.co.uk>
Source record: 14837

On 2 Jan 1998 15:40:28 GMT, outrider@anv.net (Terry May) wrote:

>On 2 Jan 1998 07:52:09 , Guy Harrison wrote:
>>
>>This is a feature of many command shells - they can effectively
>>execute themselves, and may do so before executing a batchfile or a
>>command in a batchfile. In effect, the shell you "see" when typing has
>>been suspended and a fresh one has been set up for the batchfile to
>>"see" which is destroyed when the batchfile finishes, leaving you back
>>at the original shell, unaware that any of this has happened.
>
>I see. So there would be no evidence, such as the screen clearing or
>a new VT52 window or anything like that?

Nope, not unless the shell wanted to tell you.

>>Somehow you're getting ^C into the keyboard buffer. This might be
>>because one of the files being processed has ^C in it and is being
>>treated by the shell as though you typed it.
>
>Interesting. That makes sense.

Only of concern if the problem can consistently be duplicated on the
same files of course! ;-)

>>The other possibility is somewhat related to the "stuck key" syndrome
>>we all sometimes get when the machine boots. MagiC is a little more
>>prone to this than Tos - although in my experience if it's going to
>>happen it does so when you start the shell and striking any old key
>>stops it.
>
>I do have keyclicks turned on, though, so I can hear when I get the
>stuck key syndrome. (Happens sometimes when moving the mouse too
>fast while the modem is busy.)

I've had the odd problem with vt52 myself - sometimes there is no
sound.

>>My guess is that it's the first problem here.
>
>I had it happen yesterday and thought I'd see if turning off buffers
>in VT52 would fix it. It didn't. So then I simply quit VT52 (I have
>it configured to stay resident), and when it restarted it didn't
>happen with the 'new' VT52. May have just been a coincidence, but it
>gives me something to keep in mind if it happens in the future. I
>may end up configuring VT52 to terminate when done, though I'd rather

>not.

It might be possible that vt52 might be getting keystrokes which
should be going to other processes or there's a glitch whereby it
leaves a character behind which it keeps seeing over and over again.
When it's playing up, try pushing the window to the back (some other
process should get them then) or toggling pre-emptive multiasking
on/off (if its a glitch it could well allow the char to be removed).

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

3903. Re: Oasis 1.35e (Help!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-03 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34b92cf1.26508587@news.demon.co.uk>
Source record: 14838

On 2 Jan 1998 15:33:35 GMT, outrider@anv.net (Terry May) wrote:

>On 2 Jan 1998 07:52:11 , Guy Harrison wrote:
>>>
>>>I know it's finding NOS.TTP, because if I move it, it gives me an
>>>error saying it can't find it. And I know it's finding STARTUP.NOS,
>>>because my settings show up in the Edit Settings dialog.
>>>
>>>I'm running on a 1040STe with MagiC 5.11 and Ease 5.01.
>>>
>>>Any ideas what's causing this?
>>
>>Yes. It isn't finding nos.ttp and startup.nos ;-))
>>
>>Oasis cannot find nos.ttp when it tries to run it (a bug) so does
>>nowt. It doesn't even bother checking if nos even ran which is why it
>>promptly starts unbatching news and emails - which don't exist of
>>course!
>
>But why would it give me an error if I move NOS.TTP, saying it can't
>find it, but I don't get the error when it's in the same path? It
>must be finding it, because it's not giving me the "not found" error.

Oasis builds its commandline in its executable and when MagiC is
running it manages to come up with something like the following ...

DD:\OASIS\NOS.TTP STARTUP.NOS

... yep, every single time it puts in 2 drive letters - it ain't a
typo! I did try to hack my own command line into the executable but
the above still prevailed. Possibly they used shel_read() - I know of
three different results this aes call can return.

Thus, we only have one conclusion. It checks nos is there before
building the command line and executing it, hence the discrepancy.

>>Whenever you want to go online, exit Oasis then hit your keyboard
>>shortcut for nos.ttp - let it do its stuff, exit then rerun Oasis. Now
>>click on the "unbatch" option and you've just done everything Oasis
>>would have done had it not had a bug.
>
>Thanks, but ultimately what I really want to do is to get NOS
>working. I don't really care about Oasis. I just wanted to use
>Oasis to access NOS, because wanted to use it as a front end until I
>was sure NOS was working. If I can do all that you suggest, I have
>no reason to load Oasis after I'm done. (I'd be using Net2Net

>instead.)

You'll be pleased to hear it can be binned then. I'll just go dig out
some info ...

Okay, the command line to pass to nos is (without quotes) ...

"-d F:\OASIS\ -s 40 startup.nos"

where F:\OASIS\ denotes where the SPOOL directory is.

The only thing you need out of the oasis folder is the SPOOL\ folder &
NOS.TTP & STARTUP.NOS although the DIAL.TXT is usually stored there as
well so grab that. Remove everything else.

DIAL.TEXT typically looks like this ...

```
#
# Sample dialer script for login to Demon Internet Services
#
# replace 'site' and 'password' with your values
#
configure:
init "ATZ\r"
dial_cmd "ATDT"
ld_code ""
#area code iirc
#
number "9549666\r"
number "9549666\r"
number "9549666\r"
number "9549666\r"
number "9549666\r"
#number "01636699666\r"
#number "01716640666\r"
retries 999
#
execute:
init
cwait 1000 "OK"
dial
cwait 25000 "CONNECT" "BUSY" "NO CARRIER"
cwait 60000 "gin:" "NO CARRIER"
wait 1000
send "swampdog\r"
wait 60000 "word:"
wait 1000
send "password\r"
wait 60000 "ocol:"
wait 1000
send "ppp mru=576 idle=2400\r"
wait 60000 "HELLO"
```

... and here's a STARTUP.NOS ...

```
# startup file for KA9Q-NOS ST (DIS Version)

hostname swampdog.demon.co.uk
## obvious

ip addr [158.152.224.11]
## fixed IP? put it here else 0.0.0.0

# Attach the driver to the serial port
# if port 0 slip dev buff mru baud
# --- ---- - ---- --- ---- --- ----
attach asy AUX: 0 ppp sl0 32767 576 19200
## device is sl0 using PPP on aux: at 19200
## buff might be better smaller - perhaps 4096 else could be "chunky"

# how many hops before a packet is discarded (Time To Live)
ip ttl 64

# tcp parameters can be tuned.
tcp mss 536
tcp window 32000
tcp irtt 3000
tcp syndata on

# ppp parameters
ppp sl0 lcp local mru 576
ppp sl0 lcp remote mru 576
ppp sl0 lcp local accm 0x000a0000
ppp sl0 lcp local pfc on
ppp sl0 lcp local acfc on
ppp sl0 ipcp local compress tcp 16 1
ppp sl0 lcp open active
ppp sl0 ipcp open active
ppp sl0 idle 600 exit

##smtp is the default for me - but pop3 does work also
# Setup Simple Mail Transfer Protocol parameters
# time before direct email posting gives up
smtp timer 600
smtp wait 1
smtp trace 3
smtp maxclients 20
smtp beep on
smtp gateway post.demon.co.uk
#smtp gateway [158.152.1.72]
smtp verbose on
smtp delay 1
smtp batch off

# Setup the POP mail parameters
pop mailbox swampdog
pop mailhost [158.43.128.52] 3
```

```
pop userdata swampdog password
## pop3 accountname then pop3 password

pop quiet off
pop timer 3600

nntp groups demon.announce demon.ip.support.atari
## the above isn't what you think - leave it.

nntp addserver news.demon.co.uk 3600
## newserver name and timeout

nntp dir \OASIS\spool\articles
## this is where the news article spool file gets written.
## cant remember its name but there's only one file!

nntp trace 0
nntp verbose on
## may want to turn off after its working

nntp batch on 16
nntp safety off
nntp newgroups on
## fetch new newgroups created since last connect to news.
## this is the bit oasis is on about when it sez merging
## new groups or similar.

# Setup Network News Transfer Protocol parameters

# function keys F1-10 59-68 (do not use 68)
# sh F1-f10 84-93
# ct f1-f10 94-103
# at f1-f10 104-113
# help 98

## the function key macros ...
fkey 59 "finger status@gate\n"
fkey 60 "finger swampdog@post\n"

fkey 61 "nntp kick\n"
## force news to start

fkey 62 "smtp kick\n"
## force smtp to start

fkey 63 "pop kick\n"
## gets pop3 started

fkey 84 "dial sl0 dial.txt\n"
## invokes the dialer - assumption it is in same dir as nos here.

fkey 85 "ftp homepages.demon.co.uk\n"

fkey 91 "ifconfig sl0 up\n"
## a fix for a demon bug but can be handy to get both ends talking
```

```
## in any case.

fkey 92 "exit\n"
## bye bye nos

fkey 93 "ppp sl0 lcp close\n"
## hang up modem

echo refuse

#ns-cache-1.demon.co.uk ie nameserver
domain addserver [158.152.1.58]

#ns-cache-2.demon.co.uk ie another nameserver in case 1st is dead
domain addserver [158.152.1.43]

domain suffix demon.co.uk
## not too sure - do similar - anv.net
domain cache clean on
domain cache size 100
domain cache wait 300

icmp echo on
icmp trace off

# gate
#route add default sl0 158.152.1.65 1
# demon-du
route add default sl0 158.152.1.222 1
## sorry forgotten what the gateway does atm, yer isp will know it

#time server 158.152.1.65
#time server ntp.demon.co.uk
#time auto on
## uncomment the above to have the time changed but needs TZ env var
set
##first iirc else will misbehave.

log F:\OASIS\spool\nos.log
## list of online events gets written here.

ftpopt byte
ftpopt page on
ftpopt binary
## for ftp'ing - options are ok as they are.

smtp list
## show outgoing email currently in queue on startup.

nntp messages
##show outgoing news currently in queue on startup.

# Start the servers
#start smtp
## this is a listener, not for outgoing email.
```

```
start discard
start finger
start ttylink
#start ftp
##uncomment if you want an ftp server and its configured ok
## yep - I've forgotten how to do it but it aint hard.

#dial sl0 dial.txt
##uncomment for autodial on startup - I prefer manual with Fkey.

#at now+0001 "pop kick"
## connect to pop3 1 minute from now - hopefully we'll be connected.

## debugging stuff - leave for now.
#ppp sl0 trace 7
#tcp trace on
#icmp trace on
#dom trace on
```

SPOOL\MQUEUE\ holds the outgoing news and emails. The bodies are stored as .TXT and if its email it will be .WRK for the header and .NWK for a news header. All are plain text and are deleted as sent. A .LCK file is a dummy file. It means the corresponding file will not be sent. Unless John has fixed it, there is a bug here - only emails get held, news goes out anyway.

SPOOL\ARTICLES\ holds the incoming newsfeed. A single huge text file which typically gets deleted by whoever is the newsreader after unbatching.

SPOOL\RQUEUE\ memory lapse again - iirc this is for incoming emails but I'm not certain.

Unless I'm very much mistaken the SPOOL\MAIL folder looks like it has only got oasis stuff in it so that can probably be removed as well.

SPOOL\NEWS contains a mixture. The only file in here crucial for nos is NNTP.DAT which contains the list of newsgroups to which you are subscribed. although its a text file the format is rigid so be carful editing it. The rest of the stuff in this folder may or may not be required depending on the newsreader.

Finally, [phew!] install nos singletasking until you're happy with the way it works. Hopefully John has fixed it, but it did have a tendancy to crash in a vt52 window and take out Magic with it. Also, I haven't used Nos in a while so when in doubt check with John for changes.

Here endeth the essay ;-))

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

3904. File transfer from Win '95 to STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-03 00:00:00 UTC
From: Leo Fleming <NO_SPAM_lfleming@worldnet.att.net>
Message-ID: <68mkt4$5rn@bgtnsc03.worldnet.att.net>
Source record: 14839

This may be a newbie question, but I have read the atari NGs and some web sites, but still I cannot figure out how to get files that I download on my Windows 95 pc to my (very recently acquired) Atari 520ST. I tried formatting a diskette in windows and using it on the ST, but that didn't work. Neither did formatting it on the ST and then using it in win 95. Each machine seems only to want to read its own format. Any help would be greatly appreciated.

3905. Re: Global cut and paste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-03 00:00:00 UTC
From: outrider@anv.net
Message-ID: <68mekc$2tv$2@usenet88.supernews.com>
Source record: 14840

On 3 Jan 1998 13:48:01 , John M Rojewski wrote:
>Good question, and one that has been asked by others. NEWSie waits
>for the editor application to terminate, or the current application
>window to close before re-introducing the "Send" dialog. I don't know

FYI, closing QED's message window doesn't re-introduce the "Send"
dialog. You have to actually quit QED.

>what QED does in its clipboard processing. And I don't have QED to
>test with.

You want me to send it to you? :^)

+-----------------------------+-----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+-----------------------------+-----------------------------+

3906. Re: ^C in TomShell

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-03 00:00:00 UTC
From: outrider@anv.net
Message-ID: <68mes5$2tv$3@usenet88.supernews.com>
Source record: 14841

```
On 3 Jan 1998 21:28:01 , Guy Harrison wrote:
>
>It might be possible that vt52 might be getting keystrokes which
>should be going to other processes or there's a glitch whereby it
>leaves a character behind which it keeps seeing over and over again.
>When it's playing up, try pushing the window to the back (some other
>process should get them then) or toggling pre-emptive multiasking
>on/off (if its a glitch it could well allow the char to be removed).

I will try that. Thanks for your help... I appreciate it!

+----------------------------+----------------------------+
| Terry May ~ Las Vegas NV | Terry.May@rebel.ronly.org |
+----------------------------+----------------------------+
```

3907. Co-processor and Mega STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-04 00:00:00 UTC
From: pmonstad@online.no
Message-ID: <34af998d.16508329@news.online.no>
Source record: 14597

I have fitted a 68882 co-processor to a Mage STE. Nothing seams to happend. Is it true I have to do some adjustments to the motherboard or inserting a GAL or something?

P&#65533;l Monstad
Sauda, Norway

3908. Re: Global cut and paste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-04 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <883928436.15568.0.nnrp-07.9e98f145@news.demon.co.uk>
Source record: 14598

On 3 Jan 1998 05:06:16 , M.Grove wrote:
> I have been using Everest as an editor for NEWSie, and can save clips
> to the clipboard fine. Alternately, I can also use it for the viewer,
> but then I have to save binaries to decode them instead of having the
> luxury of decoding them within NEWSie.
> What made me think of this was when a Web site is refered to in a
> news item or mail and I thought I would be nice to just paste it to
> CABs open URL dialog box. With a little sliding, I can still see the
> address in the mail with CAB running in the foreground:).

A simpler thought, but not for John, would be for Newsie to look at the article/e-mail for URLs and mark it as a link, as in CAB. Then Newsie could either use it's own URL viewer, if it isn't being in a multi-tasking environment. If it is multi-tasking, it could start CAB, or do a VA_START to CAB, with the URL as the command-line.

This would, of course, fail if you weren't actually online at the time, but if you were multi-tasking, you could always go online before you clicked on the link.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk

/**\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
**/

3909. Re: NOS (Help!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-04 00:00:00 UTC
From: outrider@anv.net
Message-ID: <68obsacmt2@usenet51.supernews.com>
Source record: 14599

On 4 Jan 1998 13:35:21 , Martin Byttebier wrote:
>
>For hostname you must use the last part (part after "@" of your e-mail
>address.
>hostname kitfox.anv.net or something like this.

Well, my address is outrider@anv.net. So I use anv.net as my
hostname?

>Yes with the setup you use it's normal and can't do any harm.
>If you have a "ifconfig loopback ipaddress 0.0.0.0" line you must
>remove this line. This statement is false. The loopback is 127.0.0.1
>and you don't have to set this because it's the default.

Okay, but I do use "ip addr [0.0.0.0]" for a dynamic address,
correct? I was never sure whether it was asking for MY address or
that of my provider's.

>Verify the declarations of smtp gateway, pop mailhost, time server and
>the domain addserver lines. All these may only contain IP addresses.
>The only server you must declare by name is/are the nntp server(s). NOS
>resolves these names only after a nntp kick.

Well, that could very well be my problem, because I'm using names.
Looks like I need to find out what the IP addresses are.

>Note: You'll still have one "Unknown host [0.0.0.0]" line. I don't
>know how this line can be removed however. But it will be a great
>improvement afterall isn't it?

Yes, and as long as it works, who cares? ;^)

Thanks for all your help!

Terry May - Las Vegas, NV

3910. Re: Printer Drivers for Atari ST 4 Mega

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-04 00:00:00 UTC
From: majiq@cruzio.com
Message-ID: <34af9828.4369667@news.cruzio.com>
Source record: 14600

On Sun, 28 Dec 1997 02:09:38 -0800, Pio Winston <pio@pacbell.net>
wrote:

>Can anyone direct me to a source for printer drivers for the Atari
>ST 4 Mega? I have an HP 500 series printer. I purchased this unit
>used essentially for music (sequencer & Hard/Driver Recorder) production.
>I have very little experience with Atari's, although I have been using
>the installed programs with no problem. Any assistance/information is
>greatly appreciated. Thanks!
You must turn on the HP before your computer or it won't see it.
I can post a hardware fix if you can solder.
HP made a FX80 Printer Emulation Cartridge pat no 22707F, don't know
if you can still get them.

3911. Need help with Falcon upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-04 00:00:00 UTC
From: NOSPAM@cs.ualberta.ca
Message-ID: <68okfqhrs1@pulp.ucs.ualberta.ca>
Source record: 14601

Hi everyone.

I'm a falcon user and am looking for a relatively inexpensive upgrade. In order to achieve this, I thought I would do the upgrade myself..

Unfortunately, the cost of installing the 2 1/2" internal IDE drive is too expensive for me at the moment, being a starving student. What I would really like to be able to do is to install a cheap 3 1/2" IDE internally. I hear there are ways of doing this (maybe the power supply has to be removed?).

I don't know a lot about hardware but am willing to learn. What I would really like is a 'Do it yourself' guide for this activity. Can anyone post one and/or mail it to me (use the address in my .sig file)? I would really appreciate it.

Thanks a lot.

and remember, the more explicit the diretions, the better.. since I am a relative hardware newbie (but hey, I gotta start somewhere).

Dave (stuart@cs.ualberta.ca)

3912. Re: NOS (Help!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-04 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <883947402_OASIS_@ping.be>
Source record: 14602

In article <68obsacmt2@usenet51.supernews.com>
outrider@anv.net (Terry May) said:-

>Well, my address is outrider@anv.net. So I use anv.net as my
>hostname?

Right.
>

>Okay, but I do use "ip addr [0.0.0.0]" for a dynamic address,
>correct? I was never sure whether it was asking for MY address or
>that of my provider's.

Delete that line. It isn't needed at all.
Delete the following also

This should match your ip address
ifconfig loopback ipaddress 0.0.0.0

>
>>Verify the declarations of smtp gateway, pop mailhost, time server and
>>the domain addserver lines. All these may only contain IP addresses.
>>The only server you must declare by name is/are the nntp server(s). NOS
>>resolves these names only after a nntp kick.
>
>Well, that could very well be my problem, because I'm using names.
>Looks like I need to find out what the IP addresses are.

If you've one take a look at the \spool\nos.log. You'll find the
needed information there.
>
>Yes, and as long as it works, who cares? ;^)

Despite the many bugs of Oasis (not NOS) I still use it. Did you know
that Oasis runs on a Hades.

CU
Martin

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****
But He uses a Hades 060 now

3913. Re: Printer Driver hardware fix

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-04 00:00:00 UTC
From: michael brown <mbrown@kih.net>
Message-ID: <34B02446.6400@kih.net>
Source record: 14603

Ron Field wrote:
>
> On Sun, 28 Dec 1997 02:09:38 -0800, Pio Winston <pio@pacbell.net>
> wrote:
>
> >Can anyone direct me to a source for printer drivers for the Atari
> >ST 4 Mega? I have an HP 500 series printer. I purchased this unit
> >used essentially for music (sequencer & Hard/Driver Recorder) production.
> >I have very little experience with Atari's, although I have been using
> >the installed programs with no problem. Any assistance/information is
> >greatly appreciated. Thanks!
> You must turn on the HP before your computer or it won't see it.
> I can post a hardware fix if you can solder.
> HP made a FX80 Printer Emulation Cartridge pat no 22707F, don't know
> if you can still get them.

I would appreciate the hardware fix.

--
regards,

michael brown
mbrown@kih.net

3914. Re: Printer Drivers for Atari ST 4 Mega

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-04 00:00:00 UTC
From: michael brown <mbrown@kih.net>
Message-ID: <34B023D8.1DB0@kih.net>
Source record: 14604

Ron Field wrote:
>
> On Sun, 28 Dec 1997 02:09:38 -0800, Pio Winston <pio@pacbell.net>
> wrote:
>
> >Can anyone direct me to a source for printer drivers for the Atari
> >ST 4 Mega? I have an HP 500 series printer. I purchased this unit
> >used essentially for music (sequencer & Hard/Driver Recorder) production.
> >I have very little experience with Atari's, although I have been using
> >the installed programs with no problem. Any assistance/information is
> >greatly appreciated. Thanks!
> You must turn on the HP before your computer or it won't see it.
> I can post a hardware fix if you can solder.
> HP made a FX80 Printer Emulation Cartridge pat no 22707F, don't know
> if you can still get them.

I would appreciate information for those too. I purchased a used Okidata
OL400e to use with cubase. The hp drivers in cubase print ok, but they
don't get the pages right. In other words, if there are 14 staffs on
the page, it will leave off the last one or two and use another page. I
have tried different margin settings, and have looked in the manual for
a way to print smaller notes, haven't found it yet.

help?

--
regards,

michael brown
mbrown@kih.net

3915. Re: Global cut and paste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-04 00:00:00 UTC
From: rojewski@primenet.com
Message-ID: <68pav9$q7u@nntp02.primenet.com>
Source record: 14605

On 4 Jan 1998 15:40:36 , David Bolt wrote:
>On 3 Jan 1998 05:06:16 , M.Grove wrote:
>> What made me think of this was when a Web site is refered to in a
>> news item or mail and I thought I would be nice to just paste it to
>> CABs open URL dialog box. With a little sliding, I can still see the
>> address in the mail with CAB running in the foreground:).
>
>A simpler thought, but not for John, would be for Newsie to look at the
>article/e-mail for URLs and mark it as a link, as in CAB. Then Newsie
>could either use it's own URL viewer, if it isn't being in a multi-tasking
>environment. If it is multi-tasking, it could start CAB, or do a VA_START
>to CAB, with the URL as the command-line.
>
>This would, of course, fail if you weren't actually online at the time,
>but if you were multi-tasking, you could always go online before you
>clicked on the link.
>
A nice suggestion, and it wouldn't take a lot of time, except scanning
for the various url formats and somehow making them accessable via
mouse click from the article and mail windows.

I will put it "on the list".

John

*
* John Rojewski email: rojewski@primenet.com
* http: www.primenet.com/~rojewski
* Atari Falcon'030/14/84
* Use NEWSie - the News/Email/FTP/Browser for the Atari

3916. Re: MSTe SCC?? NOT WORKING!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-04 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EM9o0s.o1B@suse.modem.stud.uni-hannover.de>
Source record: 14606

In article <68ht88$7gs$1@tom.pppl.gov>,
unsilva@king.mcs.drexel.edu (Mark Duckworth) writes:
> I have a MSTe which I bought from Toad during their little motherboard
> sale. There is apparently something wrong with it though.
> Modem1, the MFP works fine but alas only goes to 19200.
> Modem2, it works. But all files downloaded are corrupt in some way,
> even with the same damn modem !!! :)
> Serial2, for the life of me, this port won't work at all. It won't
> recognize it or anything. I can't even type atz etc. But it is
> connected correctly. It is not a stupid little problem, not cables,
> I am more intelligent then that. But I am very unsure of the problem.
> Is it the SCC chip itself??? Does anyone else have this problem?

Have you used HSMODEM while carrying out your experiments ? If not,
redo them.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

3917. Re: Co-processor and Mega STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-04 00:00:00 UTC
From: Bud Connolly <budc@harborcom.net>
Message-ID: <883974234.560306@proxy.harborcom.net>
Source record: 14607

P�l Monstad,

```
You need the 68881 in a Mega STe with a PAL chip. Once you install these,
the only difference you will see is with programs with Math Coprocessor
logic built in, there are very few of these programs.
```

Paal Monstad wrote in message <34af998d.16508329@news.online.no>...
>I have fitted a 68882 co-processor to a Mage STE. Nothing seams to
>happend. Is it true I have to do some adjustments to the motherboard
>or inserting a GAL or something?
>
>P�l Monstad
>Sauda, Norway

3918. Re: Some Atari ST problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-04 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <68q02m$n29$1@news3.isdnet.net>
Source record: 14608

Fraser a crit dans le message <01bd18df$b9970de0$1f4666cb@fraserck>...
>Hi,
>
>A friend of mine owns an Atart ST which he uses for recording his music. I
>myself have never dealt with STs before and so I don't know anything about
>their operating systems. He asked me to come over and help him figure out
>some problem he was having with it.
>His problem is that a program he uses frequently (some music software who's
>name escapes me at this time...) is no longer booting up in his machine. It
>gets to a certain point then says something to the effect of "the disk in
>drive is damaged, or not an Atari disk or connect the hard drive". I just
>told him that the disk is most likey corrupted and he will have to either
>get a new copy or see if he can get a program like scandisk to repair the
>bad sectors on the disk. Anyway, he isn't very knowledgeable on the STs
>either and so he doesn't have any idea of how to make copies of disks with
>the ST which is why he has no backup.

It sounds like a bad floppy to me too.

>What I want to know is - if he can get hold of a new disk - how does he
>make a backup of it? or... is there a program available that he could use
>to repair the damaged disks and if so, can I download it from the internet?

Not sure about this. My personal attempts to this sort of thing have never
been successful. There is software out there though. Check out an Atari FTP
site...

To copy a floppy disk, there are disk copy programs around (Fcopy, Hcopy,
DCcopy, etc...) or just drag the DRIVE A icon over the DRIVE B one on the
GEM desktop. It is preferable to write protect the source disk before doing
so, and then you're in for a serious disk swapping session.

>I would also need software that can create a Atari ST format disk in my
>PC's drive.

Yes, there is one called Windows95 :-) Just format a PC 720K floppy. The ST
can read and write these without any problems.

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3919. Re: File transfer from Win '95 to STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-04 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <68q02o$n29$2@news3.isdnet.net>
Source record: 14609

Leo Fleming a crit dans le message
<68mkt4$5rn@bgtnsc03.worldnet.att.net>...
>This may be a newbie question, but I have read the atari NGs and some web
>sites, but still I cannot figure out how to get files that I download on my
>Windows 95 pc to my (very recently acquired) Atari 520ST. I tried
>formatting a diskette in windows and using it on the ST, but that didn't
>work. Neither did formatting it on the ST and then using it in win 95.
>Each machine seems only to want to read its own format. Any help would be
>greatly appreciated.
>

First of all, you must format the disk in double density mode, ie: 720K.
There is an option to do so in win95. The disk must be a DD disk, or a HD
with opaque tape over the HD hole. Beware that a HD disk tricked into being
a DD disk will most likely cause errors and problems sooner or later, but it
can be useful for a one-time transfer.

Another problem that can occur, is that your ST has a single sided drive. In
that case it will only read 360K disks. This was the case for the earlier
520STFMs only. The problem is modern PCs can't format 360K disks, so you're
stuck.

In this case, you have 2 options:

1) Upgrade the ST drive to a PC standard drive. It will be able to use
standard DD mode. There is a pointer to how to do this in the Quick FAQ.

2) Setup a null-modem connection with Ghostlink. All you need is a cable and
the program. The problem is getting the ghostlink program to the ST. You'll
need someone to put it on a disk for you.

Good luck.

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3920. Re: File transfer from Win '95 to STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-04 00:00:00 UTC
From: drojo@marlin.utmb.edu
Message-ID: <68mnep$qe1$1@allele.utmb.edu>
Source record: 14842

Hi Leo.

Are you sure that you used double density drives (the only the ST
can read without further modifications) to do the transfer? if you format
the disk on the PC, you should have no problem, but DD disks are rare this
days so if you want to use HD disks, be sure to use a tape to cover the
hole that identifies the disk as an HD one, as Win 95 will not format in
DD (even if you set the DD option) unless it detect the disk as so.
Alternatively you can format the disk on the St, but not with the standard
desktop formatter, but using an application that formats in 100% MS-DOS
compatible way... Kobold comes to mind, but I'm sure there are plenity of
them in the PD/shareware domain...

Hope this helps...

Daniel.

Leo Fleming (NO_SPAM_lfleming@worldnet.att.net) wrote:
: This may be a newbie question, but I have read the atari NGs and some web
: sites, but still I cannot figure out how to get files that I download on my
: Windows 95 pc to my (very recently acquired) Atari 520ST. I tried
: formatting a diskette in windows and using it on the ST, but that didn't
: work. Neither did formatting it on the ST and then using it in win 95.
: Each machine seems only to want to read its own format. Any help would be
: greatly appreciated.

--

Daniel Rojo daniel.rojo@utmb.edu
University of Texas Medical Branch, Galveston

3921. Re: File transfer from Win '95 to STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-04 00:00:00 UTC
From: bonny@glo.be
Message-ID: <68n40t$1pj$1@rhea.glo.be>
Source record: 14843

On 3 Jan 1998 17:26:31 , "Leo Fleming" wrote:
>This may be a newbie question, but I have read the atari NGs and some web
>sites, but still I cannot figure out how to get files that I download on my
>Windows 95 pc to my (very recently acquired) Atari 520ST. I tried
>formatting a diskette in windows and using it on the ST, but that didn't
>work. Neither did formatting it on the ST and then using it in win 95.
>Each machine seems only to want to read its own format. Any help would be
>greatly appreciated.
>
>
>.Hello hope i can help.There are 2 solutions:

1- Tape the second hole from your diskette to cover it. Then format
it on your atari put in your pc and load your files.Then it works
on your atari.

2-Tape the second hole from your diskette to cover it. Put it in
your pc USE PRG.: FORMAT DISKETTE 720 ! you most find it in
windows 95,format your diskette. Load your files on it put in
atari it works.
Info :
1.44k diskettes has 2 holes 1 for protect 1 for reading 1.44.
720k diskettes has 1 hole for protect.
So if you cover the second hole from a 1.44k it become a 720.k
and you can format it on both.

Greetings from Bonny (bonny@glo.be)

3922. Some Atari ST problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-04 00:00:00 UTC
From: Fraser <fraserck@flexi.net.au>
Message-ID: <01bd18df$b9970de0$1f4666cb@fraserck>
Source record: 14844

Hi,

A friend of mine owns an Atart ST which he uses for recording his music. I myself have never dealt with STs before and so I don't know anything about their operating systems. He asked me to come over and help him figure out some problem he was having with it.
His problem is that a program he uses frequently (some music software who's name escapes me at this time...) is no longer booting up in his machine. It gets to a certain point then says something to the effect of "the disk in drive is damaged, or not an Atari disk or connect the hard drive". I just told him that the disk is most likey corrupted and he will have to either get a new copy or see if he can get a program like scandisk to repair the bad sectors on the disk. Anyway, he isn't very knowledgeable on the STs either and so he doesn't have any idea of how to make copies of disks with the ST which is why he has no backup.
What I want to know is - if he can get hold of a new disk - how does he make a backup of it? or... is there a program available that he could use to repair the damaged disks and if so, can I download it from the internet? I would also need software that can create a Atari ST format disk in my PC's drive.

Thanks to everyone for all your help

Fraser

3923. NOS (Help!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-04 00:00:00 UTC
From: outrider@anv.net
Message-ID: <68n1dh$8s$1@usenet89.supernews.com>
Source record: 14845

On 3 Jan 1998 21:28:03 , Guy Harrison wrote:
>
>hostname swampdog.demon.co.uk
>## obvious

You would think so. ;^) I have no idea what to use. I've tried it both commented out and as outrider.anv.net. I have no idea if either one is working.

>ip addr [158.152.224.11]
>## fixed IP? put it here else 0.0.0.0

Is this for my ISP's address or mine? Mine is dynamic, so I've tried it as 0.0.0.0, but get the following error at startup:

Unknown host [0.0.0.0]
input line: ip addr [0.0.0.0]
Unknown host kitfox.anv.net
input line: smtp gateway kitfox.anv.net
Unknown host kitfox.anv.net
input line: pop mailhost kitfox.anv.net 3

By substituting 0.0.0.0 with my ISP's address, I get rid of those first two lines, but try as I might, I cannot get rid of those last four lines. How do I get rid of the "Unknown host" message?

Many thanks for your time and effort sending your configs and commenting them for me. That was a big help and I appreciate it!

I'm logging on, but can't do anything yet. I'm thinking I need to get rid of the above errors first. But I'm also not sure if it's getting my dynamic address. I don't use a logon script at all in PPP-Connect and STinG. I've tried a limited one with NOS (the logon and password prompts), but it doesn't seem to make a difference.

Who said STinG was hard to set up? ;^)

Terry May - Las Vegas, NV

3924. Re: NOS (Help!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-04 00:00:00 UTC
From: martin.byttebier@ping.be
Message-ID: <68o36prer1@news3.Belgium.EU.net>
Source record: 14846

In article <68n1dh$8s$1@usenet89.supernews.com>
outrider@anv.net (Terry May) said:-

>On 3 Jan 1998 21:28:03 , Guy Harrison wrote:
>>
>>hostname swampdog.demon.co.uk
>>## obvious
>
>You would think so. ;^) I have no idea what to use. I've tried it
>both commented out and as outrider.anv.net. I have no idea if either
>one is working.

For hostname you must use the last part (part after "@" of your e-mail
address.
hostname kitfox.anv.net or something like this.

>
>>ip addr [158.152.224.11]
>>## fixed IP? put it here else 0.0.0.0
>
>Is this for my ISP's address or mine? Mine is dynamic, so I've tried
>it as 0.0.0.0, but get the following error at startup:
>
>Unknown host [0.0.0.0]
>input line: ip addr [0.0.0.0]
>Unknown host kitfox.anv.net
>input line: smtp gateway kitfox.anv.net
>Unknown host kitfox.anv.net
>input line: pop mailhost kitfox.anv.net 3

>By substituting 0.0.0.0 with my ISP's address, I get rid of those
>first two lines, but try as I might, I cannot get rid of those last
>four lines. How do I get rid of the "Unknown host" message?

Yes with the setup you use it's normal and can't do any harm.
If you have a "ifconfig loopback ipaddress 0.0.0.0" line you must
remove this line. This statement is false. The loopback is 127.0.0.1
and you don't have to set this because it's the default.
Maybe you've declared some servers by name and not by IP. You see NOS
will try to resolve the name immediately and because during the
startup you aren't online yet, is the DNS unreachable and NOS will
hangs until it has reached the "timeout" which is about 35 sec. After
this time NOS give the above mentioned warnings.
Verify the declarations of smtp gateway, pop mailhost, time server and
the domain addserver lines. All these may only contain IP addresses.
The only server you must declare by name is/are the nntp server(s). NOS

resolves these names only after a nntp kick.

Note: You'll still have one "Unknown host [0.0.0.0]" line. I don't know how this line can be removed however. But it will be a great improvement afterall isn't it?

hope this help
Martin

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****
But He uses a Hades 060 now

3925. Can Atari read .WAV samples?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-05 00:00:00 UTC
From: musicman@pixi.com
Message-ID: <34b0b7aa.0@bonaparte.pixi.com>
Source record: 14610

Does anyone know if Atari Falcon can read .WAV samples?

I have a bit of a predicament...I purchased a very new Yamaha A3000
sampler, and it will read just about every kind of file out there.

Problem is that it will recognize PC and MAC files only. Any ideas
how I can get files off the internet via my Falcon and then get
the A3000 to read my Atari created .WAV file?

Besides a lot of the .WAV files are .zip and I don't even have
the correct .zip program to extract these files. I feel scre-wed.
Is there anything I can do, aside from changing platforms?
the correct .zip program to extract these files. I feel scre-wed.
Is there anything I can do, aside from changing platforms?

Help

Vern in Hawaii!

3926. Re: Global cut and paste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-05 00:00:00 UTC
From: jonas.moller@mbox301.swipnet.se
Message-ID: <883997276.56674@nn1>
Source record: 14611

On 2 Jan 1998 06:21:12 , M.Grove wrote:
>I may be behind the times, but is there an application (running along
>with MiNT) that would allow me to cut and paste between say, CAB and
>NEWSie or Everest?
>
No problem, it is already there! A global clipboard exists in most
Atari TOS, computers. At least from TOS 2.06 and upwards. In some
prorams there are a setting, where you can choose if the program
should use the GEM-clipboard or not. This should obviously be switched
on if you want to exchange data between two programs. In Everest you
do it under the drop down menu SETTINGS, GEM-clopboard ON.

There are also
different kind of CPX-modules where you can define where you would
like the clipboard to be located. One of them is CLIPBORD.CPX.

So all you have to do is to switch on the GEM-clipboard in your
allplications and start cutting and pasting.

Hope this helps you.

Yours sincerely

Jonas M�ller Nielsen

�bylundsv�gen 35
SE-137 32 V�sterhaninge
Sweden

Tel: +46 (0)8 500 11 992

Internet: jonas.moller@mbox301.swipnet.se
Fidonet: 2:200/136.7

3927. Re: Global cut and paste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-05 00:00:00 UTC
From: gryf@hrzpub.tu-darmstadt.de
Message-ID: <68qujv$12p$3@sun27.hrz.tu-darmstadt.de>
Source record: 14612

Hi!

In article <68m861$6j0@nntp02.primenet.com>,
rojewski@primenet.com (John M Rojewski) writes:
>>Why is it that if I use a disk clipboard in QED, everytime I use the
>>clipboard, NEWSie thinks I've saved and quit and am ready to send?
>>Meanwhile, QED is still sitting there with my unsaved message. As a
>>result, I have to use a 'soft' clipboard in QED. Not a big deal, but
>>sometimes the disk clipboard comes in handy.
>>
> Good question, and one that has been asked by others. NEWSie waits
> for the editor application to terminate, or the current application
> window to close before re-introducing the "Send" dialog. I don't know
> what QED does in its clipboard processing. And I don't have QED to
> test with.
Well, I think I know the answer to this question: ATARI made a mistake
when first documenting the new AES messages (or the documentation was
correct, but the implementation in AES 4.0 was wrong), thus a lot of
programmers think CH_EXIT (the AES message sent to the caller when a
program terminates) is 80, but it actually is 90 (unfortunately, Geneva
also sends 80 instead of 90 for CH_EXIT). 80 in fact is SC_CHANGED, a
message used to tell an application that the clipboard has changed, which
is sent by qed as soon as you cut/copy anything to the GEM clipboard. I
suspect that NEWSie now misinterprets SC_CHANGED (thinking it means
CH_EXIT) and assumes qed has terminated.

Possible?

Ciao

Thomas

--
Thomas Binder (Gryf @ IRCNet) binder@rbg.informatik.tu-darmstadt.de
PGP-key available on request! gryf@hrzpub.tu-darmstadt.de

3928. Re: Global cut and paste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-05 00:00:00 UTC
From: gryf@hrzpub.tu-darmstadt.de
Message-ID: <68quuc$12p$4@sun27.hrz.tu-darmstadt.de>
Source record: 14613

Hi!

In article <68pav9$q7u@nntp02.primenet.com>,
rojewski@primenet.com (John M Rojewski) writes:
> A nice suggestion, and it wouldn't take a lot of time, except scanning
> for the various url formats and somehow making them accessable via
> mouse click from the article and mail windows.
Well, if NEWSie is written in C or allows linking of external C routines
(I don't know), it woudln't be too hard to do that with the help of (f)lex
and bison (yacc).

Ciao

Thomas

--
Thomas Binder (Gryf @ IRCNet) binder@rbg.informatik.tu-darmstadt.de
PGP-key available on request! gryf@hrzpub.tu-darmstadt.de

3929. Re: Printer Driver hardware fix

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-05 00:00:00 UTC
From: majiq@cruzio.com
Message-ID: <34b11236.6947907@news.cruzio.com>
Source record: 14614

On Sun, 04 Jan 1998 19:07:34 -0500, michael brown <mbrown@kih.net>
wrote:

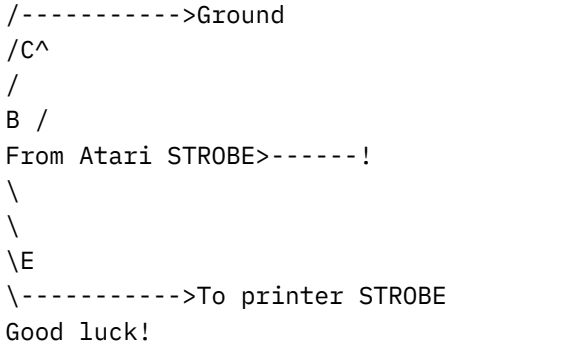
>Ron Field wrote:
>>
>> On Sun, 28 Dec 1997 02:09:38 -0800, Pio Winston <pio@pacbell.net>
>> wrote:
>>
>> >Can anyone direct me to a source for printer drivers for the Atari
>> >ST 4 Mega? I have an HP 500 series printer. I purchased this unit
>> >used essentially for music (sequencer & Hard/Driver Recorder) production.
>> >I have very little experience with Atari's, although I have been using
>> >the installed programs with no problem. Any assistance/information is
>> >greatly appreciated. Thanks!
>> You must turn on the HP before your computer or it won't see it.
>> I can post a hardware fix if you can solder.
>> HP made a FX80 Printer Emulation Cartridge pat no 22707F, don't know
>> if you can still get them.
>
>I would appreciate the hardware fix.
>
>--
>regards,
>
>michael brown
>mbrown@kih.net

I saved the hardcopy of a post that was on the net a long time ago.
It must have been because the paper has turned yellow anyway I'am
quoteing someone who's name didn't get printed.

"HP Deskjet Plus / Atari ST power-up sequence problem - - solved
I have discovered that if the Atari ST parallel (printer) port
STROBE line (normally high) is pulled toward ground (low) by a
heavy load (such as a powered-off Deskjet), the ST STROBE
line will thereafter stay low until the load is removed (by
powering up the DJ), and until software intentionally sets the
STROBE line high again. (Weird note: the STROBE line has to be
pulled low for something on the order of 1/2 second or longer for
it to stick low -- I do not know why this is.)
Once the STROBE line gest stuck low, the DJ responds with a BUSY
set high. The Atari TOS will not send any data to the printer
while the BUSY line is high -- so no printing can take place.
THE FIX
Install a PNP transister in the STROBE line. This fix is much

simpler than it may seem. Also it simultaneously solves the
heavy loading problem the DJ puts on the the Atari STROBE line.
(Without the transister, the loading on the STROBE line
appears to push it near the 0.8 volt level limit. The Data
lines do not seem to have the same problem, their low levels
seem to be well within limits so no buffering is needed.)
You Need:
- One 2N2907 (or practically any PNP transistor) RS#276-2023
- Access to the printer cable wires for pin #1 (STROBE) and any
ground pin (pins 18-25 on the Atari end, or pins 19-30 on the
DJ end.) I managed to do this inside the cover of the centronics-
type connector or a A/B switch box makes it easy.
Step 1 Disconnect the STROBE wire from pin #1.
Step 2 Connect the Emitter (E) wire of the transistor to the
printer side of the wire/pin#1 split you did in step#1.
Step 3 Connect the base (B) of the transistor to the Atari side
of the wire/pin#1 split you did in step#1
Step 4 Connect the Collector (C) of the transistor to one of the
ground pins (18-25) Atari end or 19-30 DJ end.

Caution: Metal cased transistors often have the case
electrically connected to the Collector-- hence the case
will most likely be grounded -- avoid having the case
touch anything that schould not be grounded.
Step 5 Close up and/or wrap up. Make sure the transistor case
(if metal) and connections are not toching anything they shouldn't
be.



Good luck!

3930. Re: Can Atari read .WAV samples?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-05 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19980105192935809 56@zetnet.co.uk>
Source record: 14615

The message <34b0b7aa.0@bonaparte.pixi.com>
from musicman@pixi.com (Vernon L Enriques) contains these words:

> Does anyone know if Atari Falcon can read .WAV samples?

Try SAM! (should have been included with you Falcon - if not, download
it from my WWW pages - this is a newer version anyway...)

> Besides a lot of the .WAV files are .zip and I don't even have
> the correct .zip program to extract these files. I feel scre-wed.
> Is there anything I can do, aside from changing platforms?

Download ST-ZIP from any of the Atari FTP sites (follow the links
from my WWW pages if you dont know them), and this will extract/compress
ZIPs from PC/Mac/unix/whatever.

Anthony
--
---------------------------------------+----------------------------------
Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
---------------------------------------+----------------------------------

3931. Re: Some Atari ST problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-05 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34b1198b.39051593@news.demon.co.uk>
Source record: 14616

On 4 Jan 1998 08:08:29 GMT, "Fraser" <fraserck@flexi.net.au> wrote:

>Hi,
>
>A friend of mine owns an Atart ST which he uses for recording his music. I
>myself have never dealt with STs before and so I don't know anything about
>their operating systems. He asked me to come over and help him figure out
>some problem he was having with it.
>His problem is that a program he uses frequently (some music software who's
>name escapes me at this time...) is no longer booting up in his machine. It
>gets to a certain point then says something to the effect of "the disk in
>drive is damaged, or not an Atari disk or connect the hard drive". I just
>told him that the disk is most likey corrupted

You are almost certainly right. There is an outside chance it might be
the drive (dirty head etc) but then it would be doing it with any
floppy. I've also seen this happen with an external drive if the cable
gets damaged or not socketed properly.

>and he will have to either
>get a new copy

Probably the only option.

>or see if he can get a program like scandisk to repair the
>bad sectors on the disk.

Unlikely this will work as it would only map out the bad clusters at
best.

>Anyway, he isn't very knowledgeable on the STs
>either and so he doesn't have any idea of how to make copies of disks with
>the ST which is why he has no backup.

Depending on the program it may be that the floppy is copy protected
anyway.

>What I want to know is - if he can get hold of a new disk

If the company has gone out of business then comp.sys.atari.st is the
best place to locate someone who will have an unwanted copy to sell.

>- how does he
>make a backup of it?

If it's copy protected then he can't. It's easy enough to find out
once he's got a working floppy again. Just run a decent disk copier
and if the resultant backup won't work then the original is copy

protected.

>or... is there a program available that he could use
>to repair the damaged disks and if so, can I download it from the internet?

There is something called KnifeST which has a disk repair option. It
will not work on copy protected disks but if you keep trying over and
over it can sometimes read the damaged areas of the duff floppy and
will then make a backup disk for you.

>I would also need software that can create a Atari ST format disk in my
>PC's drive.

Format a 720K disk on the PC, use a DD disk if possible - an uneeded
ST one. Failing that, PC HD disks can be used if you shove tape over
the HD hole to cover it up. These are ok for one off transfers but the
data on HD disks tends to corrupt pretty quickly 'cos the ST drive was
never intended for them.

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

3932. Wanted: Kobold 3.5 Demo

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-06 00:00:00 UTC
From: acounis@lpnsu7.in2p3.fr
Message-ID: <68st49$b5m$1@ccpnws.in2p3.fr>
Source record: 14617
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Yes, this is exactly what I am looking for! English, German or whatever
language.
Thank you

--
--
ACOUNIS St&#65533;phane Laboratoire de Physique Nucl&#65533;aire et des
Hautes &#65533;nergies - Universit&#65533;s PARIS 6 et 7
T&#65533;l: 01-44-27-43-62 Fax: 01-44-27-46-38

3933. video-digitizer

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-06 00:00:00 UTC
From: billy.bird@wanadoo.fr
Message-ID: <68t9r6$kn1$1@peuplier.wanadoo.fr>
Source record: 14618

Did somebody succeed to use an old german video-digitizer,
REALTIZER, on FALCON or STF tos1.0???

Thanks in advance and happy new year:)
---
billy.bird@wanadoo.fr
http://perso.wanadoo.fr/billy.bird/

3934. Share SCSI disk betw. PC & Falcon.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-06 00:00:00 UTC
From: hillborg@aristotle.algonet.se
Message-ID: <68t9cs$4sm$1@zingo.tninet.se>
Source record: 14619

Hi,

I have an external 1GB Conner SCSI disk connected to my
C-lab Falcon mkII. Is it possible to connect a PC
(with SCSI card) to that disk also ? Or will I get a
conflict of which device is the "bus master", the PC
or the Falcon ? Is there some way to share the disk,
preferably over SCSI without getting a switch box
(cos I can't find any for SCSI) ? I use the latest
version of HD-driver (v6 I think) on my Falcon.

:-)
Mikael

3935. Re: File transfer from Win '95 to STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-06 00:00:00 UTC
From: wongck@letterbox.com
Message-ID: <68t5q1$lg3@usenet.pa.dec.com>
Source record: 14620

>Leo Fleming (NO_SPAM_lfleming@worldnet.att.net) wrote:
>: This may be a newbie question, but I have read the atari NGs and some web
>: sites, but still I cannot figure out how to get files that I download on my
>: Windows 95 pc to my (very recently acquired) Atari 520ST. I tried

Try using DOS mode only. Press F8 when Win95 is booting up & select DOS prompt
only. This puts Win95 into good old prompt mode. Try formating then.

Rdgs
William

3936. ACSI DMA port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-06 00:00:00 UTC
From: Marcos Agra-Trillo <marcosat@nortel.co.uk>
Message-ID: <34B24B13.41C67EA6@nortel.co.uk>
Source record: 14621
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.programmer

Hi all !
Does anyone know where I can get information about the
signals for the ACSI DMA interface and their function. The only thing
I could find was the pin-out for the port. Thanks heaps

Marcos

3937. Re: Need help with Falcon upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-06 00:00:00 UTC
From: Sven Persson <sven.persson@mbox301.swipnet.se>
Message-ID: <01bd1ae1$c48a3e80$d2a0f482@sven133>
Source record: 14622

Hi Dave!

> I'm a falcon user and am looking for a relatively inexpensive upgrade.
> In order to achieve this, I thought I would do the upgrade myself..
> Unfortunately, the cost of installing the 2 1/2" internal IDE drive
> is too expensive for me at the moment, being a starving student. What
> I would really like to be able to do is to install a cheap 3 1/2" IDE
> internally. I hear there are ways of doing this (maybe the power supply
> has to be removed?).

It is _not_ easy, but if you remove the powersupply it should be possible.

> I don't know a lot about hardware but am willing to learn. What I would
> really like is a 'Do it yourself' guide for this activity. Can anyone
> post one and/or mail it to me (use the address in my .sig file)? I would
> really appreciate it.

Take a deep breath, relax, get yourself a hammer and start working!
What you need:
3.5" harddrive
2.5" -> 3.5" ide cable/convertor (buy one or make one)
Possibly another powersupply - 3.5" drives need more power!
A harddisk-driver, I recomend HDDriver by Uwe Seimet, but it should work
with the latest version of AHDI
2 bottles of beer.

The hardest part is to get that bloody metal shielding out of the way. Why
did Atari have to make the Falcon bullet prood? Actually you only have to
remove the metalshield with the speaker in it. The IDE connector is just to
the right of the powersupply. Drink the beer. Think of a good place to put
the hardrive and connect it. Install the harddisk driver. Have another
beer. Turn the power on. Pray.
If you need the pinouts for the IDE connector just mail me.

Peace!
/Peter Persson (fishmoose.persson@swipnet.se or
sven.persson@mbox301.swipnet.se)

3938. Q: Will Steinberg FDI work with Notator Logic?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-06 00:00:00 UTC
From: djc126@alf.usask.ca
Message-ID: <68u4koinq1@tribune.usask.ca>
Source record: 14623

```
Hi. Does someone know the answer?
Emagic's catalogue states that Logic works with Soundpool's FDI
but makes no mention of the Steinberg FDI.
Thanks.
David
```

3939. Re: TT Modem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-06 00:00:00 UTC
From: tkelly@mail.pressenter.com
Message-ID: <68u9fi$l38$2@jair.pressenter.com>
Source record: 14624

On 1 Jan 1998 00:16:37 , Charles Stanley wrote:
>On 29 Dec 1997 10:13:17, Bram van Kerkhof wrote:
>>The ST needs a hardware adjustment to connect a modem with greater
>>speed than 19200 (14K4) :-(
>>How about the TT030. At the moment I use the modem 2 port with my
>>14K4 modem. Is it possible to connect a let's say a 28K8 or even
>>faster modem without any hardware addjustments?
>>Come on TT owners let's hear from you ;-)
>>Bye Bram
>>.
>Ok, Bran:
>My TT has a 56K modem on Serial 2, HSModem7 (must include SCC.PRG
>but I don't know why); SERIAL.CPX with 115200 (Atari's MODEM.CPX
>deleted); STING.CPX active.
>Transfer-speeds seen in Oasis2/Ice up to 9000 b/s but usually 3000 plus.
>Bye, Charles.
>
> Charles Stanley * GM1MCN@GB7ABN * Aberdeen, Scotland
> cstanley@zetnet.co.uk
>.

I remain just a little fuzzy on the difference between modem 2 and
serial 2 on the TT. I just bought a 56k modem and have it installed
on modem 2 with HS modem installed. I cannot get it to function
above 38400 even though the serial CPX indicates some higher transfer
rates are available. Can I just connect it to serial 2 to get the
full speed of the modem or must I make the hardware mod described on
Martin's web page?

--Terry Kelly

3940. Re: `Free Live Saucy Chat! (Cyber Love????)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-06 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <68uf4soqm2@newsbell.bellglobal.com>
Source record: 14625

On 3 Jan 98 20:55:04 GM, Ian wrote:
>I thought readers might like to know of a great site I've found.
>It is free and fun.
>The address is http://www.cyberlove.co.uk/
>Take care and Happy New year to all readers!

Nice place for a sex site post, a technical intrusion? This is a spam
isn't it??? If not, or if so, it reminds me of a saying. Only a fool looks
at a picture of a fire to get warm.

>
>.

__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __)(TOS 1.0, SH204 hd
(+)`====='(+) B | \/ _/|| |/_/ () SLM 804 LASER prt.
********** R ********** [and SURF HAPPY! :-)]

3941. Re: File transfer from Win '95 to STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-06 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <68uf4hoqm1@newsbell.bellglobal.com>
Source record: 14626

On 4 Jan 1998 01:08:41 , Daniel Rojo wrote:
>Hi Leo.
>
> Are you sure that you used double density drives (the only the ST
>can read without further modifications) to do the transfer? if you format
>
>Leo Fleming (NO_SPAM_lfleming@worldnet.att.net) wrote:
>: This may be a newbie question, but I have read the atari NGs and some web
>: sites, but still I cannot figure out how to get files that I download on my
>: Windows 95 pc to my (very recently acquired) Atari 520ST. I tried
>: formatting a diskette in windows and using it on the ST, but that didn't
>: work. Neither did formatting it on the ST and then using it in win 95.
>: Each machine seems only to want to read its own format. Any help would be
>: greatly appreciated.
>

You also need to know if you have a single sided disk drive in the 520ST.
Early 520STs only format to 360k. You can still use a prg. to format an
ST DD disk to 360k that can be read by both machines. DC format does the
trick I believe.

>
>.

```
---------------------------------------------------------------------
__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __ )( TOS 1.0, SH204 hd
(+)`====='(+) B | \/ \\_/|| |/\_/ () SLM 804 LASER prt.
*************** R ********************** [and SURF HAPPY! :-)]
---------------------------------------------------------------------
```

3942. I search the german Basic-Library Omlib Professional

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-06 00:00:00 UTC
From: R.J.Schlaefer@t-online.de
Message-ID: <68u79lvvk1@news02.btx.dtag.de>
Source record: 14627

I search the german Basic-Library Omlib Professional

regards rjs

3943. Re: Share SCSI disk betw. PC & Falcon.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-07 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34B34927.744C@ooc.de>
Source record: 14628

Mikael Hillborg Consulting / Mikael Hillborg wrote:

> I have an external 1GB Conner SCSI disk connected to my
> C-lab Falcon mkII. Is it possible to connect a PC
> (with SCSI card) to that disk also ? Or will I get a

Yes, this is possible with a hard disk driver that supports bus
arbitration. You're running HDDRIVER, so this is OK. Note that you have
to provide a unique SCSI ID for your Falcon.

> or the Falcon ? Is there some way to share the disk,

Simply connect all your devices to the same SCSI chain. You don't need
any switch box.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3944. Re: File transfer from Win '95 to STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-07 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6906ti$163$2@news3.isdnet.net>
Source record: 14629

Brian Van Tilborg a crit dans le message
<68uf4hoqm1@newsbell.bellglobal.com>...
>On 4 Jan 1998 01:08:41 , Daniel Rojo wrote:
>>Hi Leo.
>>
>> Are you sure that you used double density drives (the only the ST
>>can read without further modifications) to do the transfer? if you format
>>
>>Leo Fleming (NO_SPAM_lfleming@worldnet.att.net) wrote:
>>: This may be a newbie question, but I have read the atari NGs and some
web
>>: sites, but still I cannot figure out how to get files that I download on
my
>>: Windows 95 pc to my (very recently acquired) Atari 520ST. I tried
>>: formatting a diskette in windows and using it on the ST, but that didn't
>>: work. Neither did formatting it on the ST and then using it in win 95.
>>: Each machine seems only to want to read its own format. Any help would
be
>>: greatly appreciated.
>>
>
>You also need to know if you have a single sided disk drive in the 520ST.
>Early 520STs only format to 360k. You can still use a prg. to format an
>ST DD disk to 360k that can be read by both machines. DC format does the
>trick I believe.
>

You're right, but how does he get DC Format onto the ST in the first place ?
Besides, modern PC drives can no longer read single sided floppies.

The only way if you have a single sided drive is to either replace it with a
PC one (following Hallvard Tangeraas' descriptions for example) or to use a
ghostlink or Parcp type connection with some getting another atari user to
copy the connection software onto a floppy.

--
||| Nicholas Bales, Toulouse, France bales@hol.fr
===|||==== The Atari ST Quick FAQ ============================
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3945. Re: Global cut and paste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-07 00:00:00 UTC
From: !SPAMdwilga@mtholyoke.edu
Message-ID: <!SPAMdwilga-0701981116360001@wilga.mtholyoke.edu>
Source record: 14630

In article <68qujv$12p$3@sun27.hrz.tu-darmstadt.de>,
gryf@hrzpub.tu-darmstadt.de (Thomas Binder) wrote:

> Hi!
>
> In article <68m861$6j0@nntp02.primenet.com>,
> rojewski@primenet.com (John M Rojewski) writes:
> >>Why is it that if I use a disk clipboard in QED, everytime I use the
> >>clipboard, NEWSie thinks I've saved and quit and am ready to send?
> >>Meanwhile, QED is still sitting there with my unsaved message. As a
> >>result, I have to use a 'soft' clipboard in QED. Not a big deal, but
> >>sometimes the disk clipboard comes in handy.
> >>
> > Good question, and one that has been asked by others. NEWSie waits
> > for the editor application to terminate, or the current application
> > window to close before re-introducing the "Send" dialog. I don't know
> > what QED does in its clipboard processing. And I don't have QED to
> > test with.
> Well, I think I know the answer to this question: ATARI made a mistake
> when first documenting the new AES messages (or the documentation was
> correct, but the implementation in AES 4.0 was wrong), thus a lot of
> programmers think CH_EXIT (the AES message sent to the caller when a
> program terminates) is 80, but it actually is 90 (unfortunately, Geneva
> also sends 80 instead of 90 for CH_EXIT). 80 in fact is SC_CHANGED, a
> message used to tell an application that the clipboard has changed, which
> is sent by qed as soon as you cut/copy anything to the GEM clipboard. I
> suspect that NEWSie now misinterprets SC_CHANGED (thinking it means
> CH_EXIT) and assumes qed has terminated.

This was changed in Geneva 006 (it now sends 90 for CH_EXIT).
Unfortunately, NeoDesk still relies on 80, so when it receives SC_CHANGED
it thinks some application has terminated incorrectly and puts up an error
alert. Choosing a value of 80 for SC_CHANGED (or anything <256) was a bad
idea, IMHO. A sort of undocumented agreement was made early on in the
development of MultiTOS that numbers <256 were supposed to be reserved for
Atari's use.

This message was really not all that necessary anyway. The SH_WDRAW
message could have been used instead. While it's not as specific (it tells
an app that a particular drive, not just the scrap folder needs to be
updated) the difference is minor enough not to matter to most desktop
shells.

Dan Wilga
Gribnif Software

Dan Wilga !SPAMdwilga@mtholyoke.edu
** Remove the !SPAM before my address to reply **

3946. Re: TT Modem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-07 00:00:00 UTC
From: a1960563@smail.Uni-Koeln.DE
Message-ID: <690dki$e1d@news.rrz.Uni-Koeln.DE>
Source record: 14631

Hello Terence,

Terence Kelly (tkelly@mail.pressenter.com) wrote:

: I remain just a little fuzzy on the difference between modem 2 and
: serial 2 on the TT.

Modem 2 works with weird bps-rates from 38400 bps on upwards. Usually
modems don`t support these speeds.
It is possible to modify the port to perform "understandable" speeds. A
description of that modification is included in the HSModa docs.

: Can I just connect it to serial 2 to get the
: full speed of the modem or must I make the hardware mod described on
: Martin's web page?

If you want to use higher speeds without hardware modifications by
changing to Serial 2.

Reagards,

Kerstin

3947. Re: Need help with Falcon upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-07 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IAHNBJBRUP@data.rhein-main.de>
Source record: 14632

In <68okfqhrs1@pulp.ucs.ualberta.ca> David Stuart wrote:

>I don't know a lot about hardware but am willing to learn. What I would
>really like is a 'Do it yourself' guide for this activity. Can anyone
>post one and/or mail it to me (use the address in my .sig file)? I would

Well, get DOITF030 V 6.0.0 from my Homepage.
You found what you want :-)

It's the 'Standart' Falcon DoitYourSelfArchive :->

http://www.rhein-main.de/people/robert/homepage.htm

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

3948. Re: Q: Will Steinberg FDI work with Notator Logic?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-07 00:00:00 UTC
From: jklimch@larry.cc.emory.edu
Message-ID: <690han$5ea$1@lendl.cc.emory.edu>
Source record: 14633

Hi,

I believe that the steinberg & soundpool FDI's are the same. If something works with one, it should work with the other. There is a 16 to 24 bit upgrade for the older steinberg FDI's available but this should not be necessary for your purposes.

David Klimchak

David Justin Chow (djc126@alf.usask.ca) wrote:
: Hi. Does someone know the answer?
: Emagic's catalogue states that Logic works with Soundpool's FDI
: but makes no mention of the Steinberg FDI.
: Thanks.
: David
:
:

3949. Re: TT Modem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-07 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <690jc0$fc2$1@roch.zetnet.co.uk>
Source record: 14634

On 6 Jan 1998 21:59:14 , Terence Kelly wrote:

>I remain just a little fuzzy on the difference between modem 2 and
>serial 2 on the TT. I just bought a 56k modem and have it installed
>on modem 2 with HS modem installed. I cannot get it to function
>above 38400 even though the serial CPX indicates some higher transfer
>rates are available. Can I just connect it to serial 2 to get the
>full speed of the modem or must I make the hardware mod described on
>Martin's web page?

The higher speeds on Modem 2 are 'non-standard' and will not be
detected by most modems. There is a h/w mod., as you mention, which
corrects this.

Serial 2 (which I use at 115k2 quite happily) has 'standard' speeds
above 38k4 so should be able to drive your modem with no trouble. You
will need to change the config. of HSMODEM, of course.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

3950. Re: TT Modem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-07 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <884200630_OASIS_@ping.be>
Source record: 14635

In article <68u9fi$l38$2@jair.pressenter.com>
tkelly@mail.pressenter.com (Terence Kelly) said:-

>serial 2 on the TT. I just bought a 56k modem and have it installed
>on modem 2 with HS modem installed. I cannot get it to function
>above 38400 even though the serial CPX indicates some higher transfer
>rates are available.

Is it possible that one can't use the full speed of the 56 k modem?
Here in Belgium almost everyone (pc-guys) is complaining they can't get higher
then 44.000 of something similar. Personaly I think the ordinary
phoneline just can't cope with this high speed.

CU
Martin

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****
But He uses a Hades 060 now

3951. Re: File transfer from Win '95 to STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-07 00:00:00 UTC
From: Duane O'Donnell <duaneod@atlantis-bbs.com>
Message-ID: <34B464C1.2443FF39@atlantis-bbs.com>
Source record: 14636

Nicholas Bales wrote:

> Brian Van Tilborg a ï¿½crit dans le message
> <68uf4hoqm1@newsbell.bellglobal.com>...
> >On 4 Jan 1998 01:08:41 , Daniel Rojo wrote:
> >>Hi Leo.
> >>
> >> Are you sure that you used double density drives (the only the ST
> >>can read without further modifications) to do the transfer? if you format
> >>
> >>Leo Fleming (NO_SPAM_lfleming@worldnet.att.net) wrote:
> >>: This may be a newbie question, but I have read the atari NGs and some
> web
> >>: sites, but still I cannot figure out how to get files that I download on
> my
> >>: Windows 95 pc to my (very recently acquired) Atari 520ST. I tried
> >>: formatting a diskette in windows and using it on the ST, but that didn't
> >>: work. Neither did formatting it on the ST and then using it in win 95.
> >>: Each machine seems only to want to read its own format. Any help would
> be
> >>: greatly appreciated.
> >>
> >
> >You also need to know if you have a single sided disk drive in the 520ST.
> >Early 520STs only format to 360k. You can still use a prg. to format an
> >ST DD disk to 360k that can be read by both machines. DC format does the
> >trick I believe.
> >
>
> >>You're right, but how does he get DC Format onto the ST in the first place
> ?
> >>Besides, modern PC drives can no longer read single sided floppies.
>
> >>The only way if you have a single sided drive is to either replace it with
> a
> >>PC one (following Hallvard Tangeraas' descriptions for example) or to use a
>
> >>ghostlink or Parcp type connection with some getting another atari user to
> >>copy the connection software onto a floppy.

You can format a single sided 360k floppy on a PC in DOS with the command:

format a:/f:360/u

Or, you can format a single sided 720k floppy on the PC with:

```
format a:/f:720/u
```

Duane O'Donnell

3952. Re: TT Modem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-07 00:00:00 UTC
From: hyc@frisky.la.platsol.com
Message-ID: <691tp4$10ht@frisky.la.platsol.com>
Source record: 14637

In article <884200630_OASIS_@ping.be>,
Martin Byttebier <Martin.Byttebier@ping.be> wrote:
>Is it possible that one can't use the full speed of the 56 k modem?
>Here in Belgium almost everyone (pc-guys) is complaining they can't get higher
>then 44.000 of something similar. Personaly I think the ordinary
>phoneline just can't cope with this high speed.

There are certainly a lot of factors involved, but phone line quality is
probably the most important. Also remember that 56k modems are asymmetric;
the uplink goes at a maximum of 33.6kbps. In the US, the FCC also limits
power output on the phone lines, etc., effectively limiting downlink speed
to 53kbps. The ordinary phone line is *supposed* to work fine at these
speeds. A standard voice-grade phone line is after all a 64kbps full-duplex
link, internal to the telco network. It only gets converted to/from analog
at the final switch before the cable to your house. If you're using ISDN, it
doesn't go to analog until it goes thru your ISDN telephone. The problems
of course are with older analog switches and worn out cabling...
--
Howard Chu - Principal Member/Tech Staff - PLATINUM technology, Los Angeles Lab
hyc@locus.com,chu@platinum.com visit my band! http://www.highlandsun.com
Advertisements proof-read for US$100 per word, payable within 10 days. Delivery
of your ad to my email address constitutes your acceptance of these terms.

3953. Silly question about empty socket in STE.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-08 00:00:00 UTC
From: Werner Domroese <werner.domroese@pba.nl>
Message-ID: <69292n$6ln@news3.euro.net>
Source record: 14547

I once had a 4Meg 1040 STE - or should I say 4160 STE *sigh* (which was later replaced with an Atari Falcon030 and later again complemented with a 1040STF).

In the upper-left corner above the SIMM banks and right and below of the PSU, I noticed an empty socket. What was it for? Could a plain 1040 STE have a FPU fitted just like a Mega STE? It was somewhat shaped like the 'new' 'improved' 'non-DIL' version of the 68000 that Atari used in the STE.

Also, does anyone know the correct functions of the DIP switches in Mega STEs?

3954. httpd for KEMD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-08 00:00:00 UTC
From: s970707@uia.ac.be
Message-ID: <EMGxuE.1Iv@uia.ua.ac.be>
Source record: 14548

Hi,

Supposing I have correctly installed KEMD rev2, how can I install an httpd
for my Falcon030 ? I would like to hear from people who done this before,
which version I need, where they got it and what troubles to expect. My
final goal is to connect an ST or Win'95 PC to my Falcon with the Falcon
functioning as Web server and the other side as client (all locally).

Has anyone tried this before ?
What connection do you use (null-modem, modem, PPP, etc.) ?
How did you configure the client side (hosts-file?) ?

I will be very grateful to those who hold this wisdom,

--
+---+
David 'Septimus' De Ridder	"Never underestimate the
	power of the soul unleashed."
<david.de.ridder@bitsmart.com>	- 'Essence Flare', M:TG
+---+

--
Septimus' quote for today :

"When one receives a punch in the face, one could punch back and receive
many more hits. Or one could step back, bend one's bow and strike at a
distance."

3955. Re: Silly question about empty socket in STE.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-08 00:00:00 UTC
From: prajoux@REMOVE_THIS.laas.fr
Message-ID: <692pm5fig1@laas.laas.fr>
Source record: 14549

In article <69292n$6ln@news3.euro.net>, "Werner Domroese" <werner.domroese@pba.nl> writes:
>Also, does anyone know the correct functions of the DIP switches in Mega
>STEs?

As far as I recall, only 2 of them are used, and I think they are the high numbers,
i.e. 7 and 8.
One has the silly function of cutting the DMA sound...
The other one informs TOS of the presence of a high-density floppy. Then, the
format menu shows an extra option "High density".

Cheers.

Roland

3956. Re: File transfer from Win '95 to STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-08 00:00:00 UTC
From: s970707@uia.ac.be
Message-ID: <EMGz6u.4t5@uia.ua.ac.be>
Source record: 14550

Leo Fleming (NO_SPAM_lfleming@worldnet.att.net) wrote:
: This may be a newbie question, but I have read the atari NGs and some web
: sites, but still I cannot figure out how to get files that I download on my
: Windows 95 pc to my (very recently acquired) Atari 520ST. I tried
: formatting a diskette in windows and using it on the ST, but that didn't
: work. Neither did formatting it on the ST and then using it in win 95.
: Each machine seems only to want to read its own format. Any help would be
: greatly appreciated.

If you encounter any problems due to W'95 writing VFAT files (long filenames)
on your floppy disk, check out :

http://bewoner.dma.be/Septimus/download.htm

From this page you can download Win95Fix beta, which repairs disks that are
'infested' with W'95 hidden files (these hidden files may confuse your Atari
programs). Go ahead, it's free !

Any suggestions about this little fixer are very welcome.

Its author,

--
+---+
David 'Septimus' De Ridder	"Never underestimate the
	power of the soul unleashed."
<david.de.ridder@bitsmart.com>	- 'Essence Flare', M:TG
+---+

--
Septimus' quote for today :

"- Hi neighbour ! I'm Flanders, but my friends call me Ned.
- (long silence) Hi, Flanders."
Homer Simpson in 'The Simpsons'

3957. Re: ACSI DMA port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-08 00:00:00 UTC
From: Kent Johansson <midwinter_SPAMBLOCK_@hotmail.com>
Message-ID: <34b4edaa.0@d2o62.telia.com>
Source record: 14551

Marcos Agra-Trillo wrote in message <34B24B13.41C67EA6@nortel.co.uk>...
>Hi all !
> Does anyone know where I can get information about the
>signals for the ACSI DMA interface and their function. The only thing
>I could find was the pin-out for the port. Thanks heaps
>
>Marcos

There is a file "DMA.TXT" that contains some notes on how to interface the DMA port, drop me a line and I'll mail it. Apart from this, the only documents I've found is some papers from the "Atari Dev kit" documents, they are pretty rough.

Regards.

//Kent Johansson
midwinter@hotmail.com

3958. Re: Falcon IDE HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-08 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IAIRAFBUUP@data.rhein-main.de>
Source record: 14552

In <34B3F627.E7A92A63@chez.com> Joel ELISEE wrote:

>I want to connect an IDE HD to my Falcon (internal) : what do I need,
>what should I do ?

Have a look to DOITF030..

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

3959. Re: httpd for KEMD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-08 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <693a0m$o25$1@due.unit.no>
Source record: 14553

David.DeRidder <s970707@uia.ac.be> wrote:
> Supposing I have correctly installed KEMD rev2, how can I install an httpd
> for my Falcon030 ? I would like to hear from people who done this before,

If you have a working connection then it's just a matter of downloading
a http-daemon (I've only tried apache) from one of the popular MiNT-sites
(like funet of fu-berlin) and installing it. Apache has a couple of config-
files that has to be tuned, but nothing difficult.

> What connection do you use (null-modem, modem, PPP, etc.) ?
> How did you configure the client side (hosts-file?) ?

Ahhh, you *don't* have a working connection... With KEMD installed it's
not difficult to get a working connection as everything is already
installed.

To get a working ppp-connection you need to do the following:

1. Edit /etc/resolv.conf, /etc/host, /etc/hostname and /etc/domainname
according to your setup.

2. Edit /etc/ppp/options and /etc/ppp/options.ttyb.

3. Edit ~root/.chat-script.

4. Run pppd.

It's quite a few files to edit, but they're very small and IIRC there's
examples in KEMD.

I suggest you read the docs for MiNTnet and pppd, it should give you all the
info you need.

Jo Even Skarstein

3960. Re: 2 kinds of floppy disk problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-08 00:00:00 UTC
From: "Anthony p. Lilley" <anthony.lilley@usa.net>
Message-ID: <34b562fc.0@newsread1.dircon.co.uk>
Source record: 14554

Anthony p. Lilley wrote in message ...
>Hello everyone...
>I was visiting my parents for Christmas and I noticed that my younger
>brother's ST (2.5MB 520STFM TOS 1.0/Magic 2) and my fathers STE (4MB TOS
>1.62) are both having problems with their internal disk drives:
>
>1) My brother's system boots fine from the internal drive and then it
'dies'
>after about 15 minutes, whenever the drive is accessed it gives either of
>these two messages "check disk and wiring" or "data on drive a may be
>damaged".
> Note this problem is not cured by a cold or warm boot, but only after
>about half an hour of inactivity.
> Note 2 - It is not the original single-sided drive but a double-sided
>drive fitted about 8 or 9 years ago (Sony mechanism if I remember)
>
>2) The problem with my father's STE I am not as familiar with but it seems
>to be the reverse. The internal drive boots fine but then occasionally also
>dies only to re-awaken a short time later without any intervention.
>
>Both drives have been used a lot over the years and nothing else has ever
>gone wrong with the machines. I still can't believe that that is the end of
>them though as they both have not completely given up. Is it the
mechansism,
>some wiring, overheating (surely not?), contacts, head alignment, stepper
>motor? Do they even need new drives? My brother's is the most important to
>fix as he doesn't have a hard-disk or an external drive.
>
>Any help, advice, pointers, it happened to me too, etc. would be gratefully
>appreciated as I can't recall seeing any similiar around before (I think).
>
>Thanks,
>Anthony,
>anthony.lilley@usa.NOTHANKYOU.net
>remove "NOTHANKYOU" to email direct.
>
>

3961. Re: httpd for KEMD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-08 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19980108194154809 56@zetnet.co.uk>
Source record: 14555

> final goal is to connect an ST or Win'95 PC to my Falcon with the Falcon
> functioning as Web server and the other side as client (all locally).
>
> Has anyone tried this before ?
> What connection do you use (null-modem, modem, PPP, etc.) ?
> How did you configure the client side (hosts-file?) ?

Details of how TCP/IP networking with a Win95 box has been done
in the past (not by me) can be found on my WWW pages...

http://www.users.zetnet.co.uk/jacquesa/stpc-nfs.html

Anthony
--
---------------------------------------+---------------------------------
Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
---------------------------------------+---------------------------------

3962. Re: Global cut and paste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-08 00:00:00 UTC
From: Julian_Reschke@MS.maus.de
Message-ID: <199801082051.a13253@ms.maus.de>
Source record: 14556

In article <!SPAMdwilga-0701981116360001@wilga.mtholyoke.edu>,
Dan Wilga (!SPAMdwilga@mtholyoke.edu) wrote:
>This was changed in Geneva 006 (it now sends 90 for CH_EXIT).
>Unfortunately, NeoDesk still relies on 80, so when it receives SC_CHANGED
>it thinks some application has terminated incorrectly and puts up an error
>alert. Choosing a value of 80 for SC_CHANGED (or anything <256) was a bad
>idea, IMHO. A sort of undocumented agreement was made early on in the
>development of MultiTOS that numbers <256 were supposed to be reserved for
>Atari's use.

AFAIR SC_CHANGED might not have been invented by Atari, but has been
approved by them.

3963. Re: Need help with Falcon upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-08 00:00:00 UTC
From: NOSPAM@cs.ualberta.ca
Message-ID: <691541mai1@pulp.ucs.ualberta.ca>
Source record: 14638

robscha@data.rhein-main.de (Robert Schaffner) writes:

>In <68okfqhrs1@pulp.ucs.ualberta.ca> David Stuart wrote:
>
>
>>I don't know a lot about hardware but am willing to learn. What I would
>>really like is a 'Do it yourself' guide for this activity. Can anyone
>>post one and/or mail it to me (use the address in my .sig file)? I would
>
>Well, get DOITF030 V 6.0.0 from my Homepage.
>You found what you want :-)
>
>It's the 'Standart' Falcon DoitYourSelfArchive :->
>
>http://www.rhein-main.de/people/robert/homepage.htm
>
>Regards, Robert

Hi Robert-

By any chance are those directions in English? I will download the
doitf030 and check, but if not then I guess I will need a German -
English dictionary!

Dave (stuart@cs.ualberta.ca)

3964. Falcon IDE HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-08 00:00:00 UTC
From: Joel ELISEE <jemjesus@chez.com>
Message-ID: <34B3F627.E7A92A63@chez.com>
Source record: 14639

Hi & Happy Nu Year 2 everyone ...

I want to connect an IDE HD to my Falcon (internal) : what do I need,
what should I do ?

Thanx in advance.

--
****
Joel - Martinique FWI
****
e-mail : mailto:jemjesus@chez.com
web : http://www.chez.com/jemjesus
****

3965. DOITF030 V 6.0.0

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-08 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IAIEBBCNUP@data.rhein-main.de>
Source record: 14640
Cross-posted to: de.comp.sys.st,comp.sys.atari.st.tech

Name: *DOITF030 HTML vom 10.01.1998*

Version: 6.0.0 HTML

Sparte: Information

Status: -=FreeWare=-

Inhalt:
Sie werden in DOITF030 alle Kabel- und Schnittstellenbelegungen
neben den Custom Chips und ihrer Beschreibung finden. Auch viele
Bau- und Umbauanleitungen zum Atari Falcon F030. Insidertips und
komplette Reparaturanleitungen runden das Angebot sicher ab.

Alle Darstellungen erfolgen in 16/265 Farben und kï¿½nnen bei
800x600x265 mit einem HTML-Browser betrachtet werden.

D O I T F 0 3 0

- Literatur - Memory Access Jumper
- Falcon F030 Hardware - Failure Checklist
- Busemulation - Timing
- Desktop - Systemstart
- Memoryport - Expansionsport
- Alles zum NVRAM - Falcon Testkit
- COMBO Chip - MFP Chip
- Ersatzteile - Blockdiagram
- IDE Platte auswechseln - Floppy Connection
- Drive B - CD-ROM
- XM 5301 CD-ROM - CD-Writer
- Atari Festplatten am Mac - IDE-Platte
- IDE-Adapter - SCSI-Sense Codes
- Zip-Drive - SM124 Videoadapter
- Monitoradapter - Soundsubsystem Audio OUT
- Monitorumschalter - VGA-Fehlerquellen
- ScreenEye - ScreenEye + HandyCam
- Videoregister - RGB-Konverter
- Scartkabel - ScreenBlaster
- Novum Videosignalumschaltung - SM124 Monitor
- SC1224 Monitor - Connectix QuickCam
- NOVA Grafikkarte - BlowUp HardII
- Sound-Subsystem - Sound-Subsystem Output
- Audio - Sound ï¿½ber Mic-Eingang
- Soundsubsystem - Linelevel - Soundsubsystem F030 C-LAB Mark X

- CAC-Interface - CAF
- F030 Beschleunigen - FX-Karte
- FX-Board - Falcon Ramkarten
- PS2-Simm RAM Erweiterung - DSP - Beschleuniger
- Afterburner040 - Barracuda & Hawk
- 40Mhz FPU - Nemesis Accelerator
- Linux 2 on Afterburner - PowerUp2
- Keyboard - How to connect a STe-Keyboard
- Stiftleiste J20 - Druckerschnittstelle
- LAN-Port - Videlity
- Atari, Mac und PC seriell - MFP-Schnittstelle am F030 seriell
- SCSI-Schnittstelle - Mi¿½use & Adapter
- MidiCom - Romportli¿½sung - Romport
- Epromkarten am Romport - Romportbuffer
- Romport-Digitizer - DSP und DSP Port
- DSP - Register - Paddleport
- Modemkabel - I/O-Interface
- Tower - Umbau Falcon F030 - Desktopper
- Clockpatch with 74F04 - Clockpatch mit dem 74F04
- Wizztronics Clockpatch - Universal Clockpatch
- Clockpatch with 74F08 / Faxpage - CME Clockpatch 74F08
- Clockpatch with 74F04 / Faxpage - Netzteil
- Eine Li¿½fterregelung - Scan einer einfachen Regelung
- Taktanzeige - Videotextdecoder
- DCF77 Decoder - The Atari Compendium
- Bird of Prey - CD-ROM Lohrum1
- CD-ROM Lohrum2 - Skyline
- Skyline Deluxe - Gemini
- Whiteline Transmission - Whiteline Alpha
- Whiteline Gamma - Whiteline Omega
- TeleInfo Atari - Just the Best
- NeoN Animagination - BEST-Electronics
- Pin - Fehler und Bomben
- Unterstï¿½tztes Fileformat - Hï¿½ndler
- StarTrek - Scancode
- Revolution - ATOS Magazin
- Mighty Sonic - HD Floppy Drive
- SPIN! CD Driver - HDDriver
- EXTenDOS - Monitorumschalter
- RomTOS - ACIA Chip
- 630V1 Keyboardchip - Mighty&Nemesis
- Rack Case - external SCSI Device
- XM 5701 CD-ROM - Lighthouse Tower
- How not to fit an Afterburner - Centek Accelerator
- How to repair the PSU - Das ZIP am Romport
- SCSI-Adaptor - Afterburner Switch
- Keyboard Adaptor - Midiport
- PowerSupply - Video - Register
- Audio - Register - MFP - Register
- ACIA - Register - Speaker Wire

- Audio In Schematic - Audio Out Schematic
- Whiteline delta - Whiteline PSI
- TOS Releases - WB PS2 Ramkarte
-

to be
continued...

Zusï¿½tzlich erweiterung vorhandener Artikel

Hardware: ATARI & kompatible, Mac, PC

Getestet auf: 520 ST, Falcon030, Macintosh

Software: CAB, Netscape / Communicator, MS-Explorer

Autor: Robert Schaffner@OF2.maus.de
Email: robscha@data.rhein-main.de

Download:
http://www.rhein-main.de/people/robert/homepage.htm
ftp.rhein-main.de/pub/incoming/doit*.zip
ftp.uni-kl.de/pub/atari

Archiv:

DOITF031.ZIP 1.4 MB HD-Diskette 1
DOITF032.ZIP 1.4 MB HD-Diskette 2
DOITF033.ZIP 1.4 MB HD-Diskette 3
DOITF034.ZIP 1.3 MB HD-Diskette 4
DOITF035.ZIP 1.3 MB HD-Diskette 5

Einschrï¿½nkung: DOITF030 darf nicht in kostenpflichtigen PD-Sammlungen
gefï¿½hrt werden. Eine gewerbliche Nutzung ist verboten.
DOITF030 ist verschlï¿½sselt. Der Key ist Kostenlos.

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

3966. Re: NOS (Help!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-08 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34b5752e.42567228@news.demon.co.uk>
Source record: 14641

On 4 Jan 1998 03:58:41 GMT, outrider@anv.net (Terry May) wrote:

>On 3 Jan 1998 21:28:03 , Guy Harrison wrote:
>>
>>hostname swampdog.demon.co.uk
>>## obvious
>
>You would think so. ;^) I have no idea what to use. I've tried it
>both commented out and as outrider.anv.net. I have no idea if either
>one is working.
>
>>ip addr [158.152.224.11]
>>## fixed IP? put it here else 0.0.0.0
>
>Is this for my ISP's address or mine? Mine is dynamic, so I've tried
>it as 0.0.0.0, but get the following error at startup:
>
>Unknown host [0.0.0.0]
>input line: ip addr [0.0.0.0]
>Unknown host kitfox.anv.net
>input line: smtp gateway kitfox.anv.net
>Unknown host kitfox.anv.net
>input line: pop mailhost kitfox.anv.net 3

You can actually replace the names with addresses but this will set you up for future problems if the address changes. This is why names are used. It allows the ISP to fiddle around at their end without it affecting yours. A complex example for instance (but don't memorise it, the facts aren't important) ...

Demon email gets stored on "machines" called punt-x.demon.co.uk where 'x' is a number denoting the machine and your mail is scattered across them. Thus to obtain all your mail you must connect to each punt that does in fact have mail for you on it at the time.

There are two front-ends we can see, one for pop3 known as sdps.demon.co.uk and one for smtp mail delivery known as smtp.demon.co.uk.

With smtp mail delivery (which probably does not apply to you) Nos does not connect to the mail server, it waits for the mail machine to connect to it. Thus Nos "listens" for an inbound mail connection. Problem is, the mail machines are the punts. Even if you used names, you'd have to know the name of each one and tell Nos to listen for each one. Worse, there is no way for Nos to know how many punts Demon have running at the time and with smtp mail delivery the punts can and

do connect at the same time. smtp.demon.co.uk is the front end for this. Nos just listens for *it* - but smtp.demon.co.uk does not actually exist in anything other than name. ie when Nos sees smtp.demon.co.uk connecting it is actually one of the punt addresses.

Less complex is pop3. The connection works the other way round with Nos connecting to sdps.demon.co.uk but in this case sdps.demon.co.uk does exist but all it does is access the punts for you.

Similarly, news.demon.co.uk is just a front end for a cluster of news machines. When Nos connects to news.demon.co.uk the server decides which of the mail cluster machines is best able to serve you at the time and returns its address to Nos.

So, if at all possible, use names for everything except the DNS (Dynamic Name Server). You have to use an address for that because it's the machine that translates names into addresses!!!

>By substituting 0.0.0.0 with my ISP's address, I get rid of those
>first two lines, but try as I might, I cannot get rid of those last
>four lines. How do I get rid of the "Unknown host" message?

Don't worry about it. Nos tries to resolve those names into addresses and fails because the connection is not yet established. iirc, these should go away after a successful connection to each is made.

>Many thanks for your time and effort sending your configs and
>commenting them for me. That was a big help and I appreciate it!

Goody!

>I'm logging on, but can't do anything yet. I'm thinking I need to
>get rid of the above errors first. But I'm also not sure if it's
>getting my dynamic address. I don't use a logon script at all in PPP-
>Connect and STinG. I've tried a limited one with NOS (the logon and
>password prompts), but it doesn't seem to make a difference.

Best place to start is to see if the connection has been established. I've not got access to the ST online any more but if memory serves you should type in the following ...

ifconfig sl0

ie IFCONFIG SLzero all in lowercase

which should result in a whole screen full of info. The place to look in at the entry which starts with LCP and check to see if it says "opened" (yer ok) or "waiting for remote host to attempt open" (yer not and need to fiddle).

>Who said STinG was hard to set up? ;^)

<G>

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

3967. Re: Need help with Falcon upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-08 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IAIGBHBVUP@data.rhein-main.de>
Source record: 14642

In <691541mai1@pulp.ucs.ualberta.ca> David Stuart wrote:

>By any chance are those directions in English? I will download the

Well, i'm working to support more an more english, but that's a
job for 3 men. One is not enough..

(I also have to use a english dict..) :)

Regards, Robert
--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

3968. Re: TT Modem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-08 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34B491A2.475E@ooc.de>
Source record: 14643

Kerstin Hoef-Emden wrote:

> Modem 2 works with weird bps-rates from 38400 bps on upwards. Usually
> modems don`t support these speeds.

They support this (and higher speeds) regarding the connection from the
modem to the computer. For example, my old ZyXEL modem supports a baud
rate of 76800 baud between my TT (Modem 1) and the modem. It makes sense
to use this high rate because most modems compress their data and so
they profit from it.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

3969. Re: Q: Will Steinberg FDI work with Notator

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-08 00:00:00 UTC
From: claytone@aa.net
Message-ID: <884250546.981645@slave1.aa.net>
Source record: 14644

On 6 Jan 1998 20:36:40 , David Justin Chow wrote:
>Hi. Does someone know the answer?
>Emagic's catalogue states that Logic works with Soundpool's FDI
>but makes no mention of the Steinberg FDI.
>Thanks.
>David

Hi David,

YES, the Steinberg FDI works with Emagic's LOGIC AUDIO (not Logic regular). If you have Logic-regular, and not Logic Audio, let me know and I'll email you the web address where you can download Logic Audio for free - but you must have some of the files and the LOG-3 dongle (that come with Logic regular) to make it run. The Steinberg FDI is the same as the Soundpool FDI. My Steinberg FDI says "produced by Soundpool" on it. Good luck.

Clayton Murray
claytone@aa.net
Seattle, WA USA

3970. Re: File transfer from Win '95 to STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-08 00:00:00 UTC
From: Werner Domroese <werner.domroese@pba.nl>
Message-ID: <6927vc$633@news3.euro.net>
Source record: 14645

Or you could add a 'new' drive with the driver.sys (I don't know if it's still included with win95, if not you could try modifying drivparm= and start up using the Start-Up menu by pressing F8, then use Shift_F8 and process everything but the GUI) file in config.sys
that adds a new logical drive for the 3.5" A: drive with a new drive letter, say H:, to just type in FORMAT H: to format it with the parameters defined. Those can include support for one drive head as well as multiple, the number of sectors per track, the number of tracks per drive head (e.g. if you specify one drive head you'll format single sided), etc.

To avoid 'invalid paramaters for this or that drive' type of errors, be sure to experiment with different form factors (/f:<0-7> this is something else than the /f: of the format command). Get an old DOS 3.3 and 3.2 manual for the correct syntaxis of parameters. The most flexible are the rarely and sometimes even undocumented tape drive factors 5 and 6.

Alternatively, install a TSR that allows 'DOS' to access ST formmatted disks. I believe there are some out there. They also allow you to format greater capacity disks under the DOS/Win95 environment.

3971. Re: Co-processor and Mega STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-08 00:00:00 UTC
From: Werner Domroese <werner.domroese@pba.nl>
Message-ID: <6928po$6h3@news3.euro.net>
Source record: 14646

>You need the 68881 in a Mega STe with a PAL chip. Once you install these,
>the only difference you will see is with programs with Math Coprocessor
>logic built in, there are very few of these programs.
Mostly some rendering packages and spreadsheets, right?
Anyway what I've always wondered....

Unlike the Wintel platform, Apple Computer discovered - or so I've read somwhere - that a math coprocessor or FPU _DOES_ increase *overall* system performance on their Macs (also mainly Motorola systems).

What I've been wondering is why OS enhancements for our Ataris don't seem to be using any FPU power that's present. If really could help to say, speed up some graphics, then wouldn't it be logical to include support for it in NVDI? And wouldn't it be logical to include support for an external PMMU, such as the 68551, if one had a 68020 installed, by stuff like VRAM?

I know of a game that -apparently- utilizes a 68882 in a TT, 'cause when I try to run Epic (published by Ocean Software) on my Falcon it detects a 68030, has support for it, but will ONLY run if I install a 68882 in my Falcon, even with Backward. Very curious about this stuff. Hmmm come to think of it... Why hasn't anyone ever finished or enhanced the Virtual PC software "SoftPC" (software based 286 PC emulator) from Insignia Solutions.... It too used both a 68030 and a 68882 and was to be bundled with TT's until Atari had an argument with its creators. Now they have SoftWindows and thelike on Powermacs... And why hasn't someone ever written something along the lines of Backward for the TT.. or a Milan or an Eagle or a Medusa, for that matter.....

Hmmmmmmm.....

3972. Re: httpd for KEMD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-09 00:00:00 UTC
From: ben@imperial.co.uk
Message-ID: <884332053.1107230733@dejanews.com>
Source record: 14557

Hi,

>Hi,

>Supposing I have correctly installed KEMD rev2, how can I install an httpd
>for my Falcon030 ? I would like to hear from people who done this before,
>which version I need, where they got it and what troubles to expect. My
>final goal is to connect an ST or Win'95 PC to my Falcon with the Falcon
>functioning as Web server and the other side as client (all locally).

>Has anyone tried this before ?

Yes, but some time ago. I'll try me best to remember what I did.

Firstly you will need to download the httpd archive. You will find
this at:

ftp://atari.archive.umich.edu/atari/Mint/Network/httpd-1.3.tar.gz

Unpack this file in the root directory so that the files are unpacked
into the correct directorys.

Once you have done this, the first thing you will need to do is rename
all the .con files in the /var/httpd/conf directory to .conf

Then, load the httpd.conf file into a text editor and configure the
settings to suit your system. You will need to change the line that says
ServerType standalone to ServerType inetd, so that the httpd deamon is
started by inetd (which should run on bootup). You may also want to
alter the other config files, but I found that they were fine on there
own.

You will then need to edit the /etc/inetd.conf file. Edit the line that
deals with http so that it points to the httpd deamon.

I think that was all I had to do.

>What connection do you use (null-modem, modem, PPP, etc.) ?

To make a connection between the client and server (SLIP via a null
modem cable) I used the slattach utility:

slattach -t /dev/modem2 -r remote_ip -l local_ip &

Where remote_ip is the IP address of the client, and local_ip
is the IP address of the server.

>How did you configure the client side (hosts-file?) ?

On the client side, I used the STiNG package (TCP/IP Layer)
and CAB as the WEB Browser.

>I will be very grateful to those who hold this wisdom,

I hope this helps,

Regards,

Ben Hills.
ben@imperial.co.uk

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3973. WANTED - Educational Software for kids

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-09 00:00:00 UTC
From: simon.hawthorne@virgin.net
Message-ID: <34b67658.556643@news.virgin.net>
Source record: 14558
Cross-posted to:
alt.warez.atari-st,comp.sys.atari.st.tech,comp.sys.atari.st.warez,stdl.sys.atari.st,maus.sys.atari.software,td.pd-soft.atari

I now have a PC (sorry !), but I used to love my STE. I have given it
to my 5 year old nephew, but I'm after some educational software -
preferably very cheap or freeware. Can anyone help me please ??

Cheers

Simon Hawthorne
West Midlands
England

3974. Re: TT Modem part two ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-09 00:00:00 UTC
From: bvkerkhof@zwcai.net
Message-ID: <6960ej$941$1@thor.wirehub.nl>
Source record: 14559

On 29 Dec 1997 15:28:46, Roger Cain wrote:
>On 29 Dec 1997 10:13:17, Bram van Kerkhof wrote:
>
>>How about the TT030. At the moment I use the modem 2 port with my
>>14K4 modem. Is it possible to connect a let's say a 28K8 or even
>>faster modem without any hardware addjustments?
>>Come on TT owners let's hear from you ;-)
>
>I think Modem 2 has 'funny' speeds higher up its range which may not
>be recognised by standard modems.
>
>Have you still got Serial 2 spare? I am using this at 115k2 into a
>28k8 DCE modem. It is very reliable. I have HSMODEM7 installed.
>
>
After starting the tread TT modem and getting all the help how to
connect the modem to the TT, I bought a faster modem and connected it
to the serial 2 port. The modem has also voice and fax capability's.
Now my question about the latter. Does anyone know if there is still
a program that makes use of the Class I fax commands? The only one
that comes to my mind is STraight fax. Is it still available? Any
alternatives?
Thanks in advance
Bram

Bram van Kerkhof, Zeewolde, the Netherlands
E-mail: bvkerkhof@zwcai.net FidoNet: 2:280/713.6
TT 4 Mb/ MagiC 5.04/ NVDI 2.02/ 14K4 FAN: 190:100/205.11306

3975. any SM124's for sale in the UK

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-09 00:00:00 UTC
From: vankurt@aol.com
Message-ID: <19980109225600.RAA15036@ladder01.news.aol.com>
Source record: 14560

Is there anybody in the UK who's planning to sell a SM 124 monochrome ATARI monitor.
I could also use a keyboard for a MEGA STE since the mouse port is malfunctioning.

3976. FS: Atari-wares:

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-09 00:00:00 UTC
From: Fpinto <fp4@email.byu.edu>
Message-ID: <34B6B262.4C16F3E5@email.byu.edu>
Source record: 14561
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

FIRST THE SOFTWARE:

1. MIDI QUEST 3.0 $15 (Synthesizer sound editor) I have file list, will send upon request;
manual available. 2 original disks. The software comes compressed.

2. TRUEPAINT V 1.02 $18 Excellent drawing program; all resolutions and colors. Works in ALL
ataris. From B\W. to true color.

3. ICD hard disk utilities Version: 6.2.3 2 disks no manual $10. I will send a list of the files upon request.

4. PHOTO SHOW 1.0 by It's all relative: Create multimedia presentations audio-video; Also watch
kodak photo Cd's in PCD format. This prg. will go with PCD sampler vol CD-ROM $20 (Falcon).
Needs Multitos.

7. LDW power: Excellent spreadsheet program. It makes all the files you create with
this software compatible with the Lotus 123 format (has acc/prg. covert utility)
$ 2.00 no manual original disk only. (all Ataris).

HARDWARE

1. Intel External 144e (14.4Kb) FAX/MODEM with cable for Atari or pc. $39.
(has original PC software)

2. SCSI II to SCSI II 50 pin cable. Use it to attach your Falcon/TT to and external SCSI device: (The Jazz, a CD rom, etc.) 2 feet. $15.

3.Atari PS for external Disk Drive $10

4.external PS for the 520ST

Free stuff (with the buying of any of the items :) :

- Omnires Monitor emulator for the ST.
-External floppy drive 1DD good case/mechanism.
-Falcon F-16 fighter simulator
-STOS the game creator
-Lure of the Temptress
-Jaws of Cerberus
-Knightmare

-Space quest 3

If interested send ZIP code to ask UPS for charges.. For software I can send it for $3.00 US priority mail. (if you are in the US; I am willing to send abroad also) Regards,
Phil.

3977. 1040stf power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-10 00:00:00 UTC
From: Tej Gill <djtej@jps.net>
Message-ID: <01bd1d8d$1915df60$ba7d12ce@default>
Source record: 14562

I have two 1040stf's and both of them are beginning to have problems. I am suspecting the power supplies, as people have told me in the past that most of the problems originate from there.

Machine one powers up great, but tends to freeze up after about 5 minutes of use. The screen just freezes.

Machine two will be working great, but all of a sudden will blank out, as if power has been shut off to it. I manage to get it running again by playing with the power cord on the back.

If anyone has any past experience with this please let me know. Also, if anyone knows someone that fixes these things I would appreciate that information also. Thank you for any help. Please email directly to me as I do not get much time to check back at this group.

3978. Wanted:Mega ST with external HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-10 00:00:00 UTC
From: jregan@idirect.com
Message-ID: <jregan-1001980219160001@ns.compulink.com>
Source record: 14563

Looking for a Mega ST with an external drive(at least 80 meg).

Please include the make and model of external drive along with shipping costs to Brampton, Ontario Canada.

Thanks in advance.
James

3979. Re: Gamers: Get ALPHATRIS 95 Now!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-10 00:00:00 UTC
From: Sven Persson <sven.persson@mbox301.swipnet.se>
Message-ID: <01bd1da8$73598600$07bff482@sven133>
Source record: 14564

> We are proud to announce the release of our newest Windows 95
> game called ALPHATRIS. Alphatris is an arcade style word game
> which can best be described as a mix of tetris and scrabble.

Well I will just install Windows95 on my Atari then ;-)

3980. Atari St Writer files to Microsoft Word?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-10 00:00:00 UTC
From: rialcnis2@aol.com
Message-ID: <19980110094701.EAA05942@ladder01.news.aol.com>
Source record: 14565

Anyone have a conversion program? Or good way to run a emulator on Windows NT?

Please E-mail me. Thanks,

dc

3981. Re: File transfer from Win '95 to STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-10 00:00:00 UTC
From: jonas.moller@mbox301.swipnet.se
Message-ID: <884444182.648120@mn8>
Source record: 14566

On 3 Jan 1998 17:26:31 , "Leo Fleming" wrote:
>This may be a newbie question, but I have read the atari NGs and some web
>sites, but still I cannot figure out how to get files that I download on my
>Windows 95 pc to my (very recently acquired) Atari 520ST. I tried
>formatting a diskette in windows and using it on the ST, but that didn't
>work. Neither did formatting it on the ST and then using it in win 95.
>Each machine seems only to want to read its own format. Any help would be
>greatly appreciated.
>
Format the diskett on the PC. Make sure to use only DOUBLE DENSITY
DISKS, 720 kB. This should work fine. If you have TOS 1.4 or higher
you should be able to also format the disks on your Ataria.

Good luck

HortCon
Jonas M�ller Nielsen

�bylundsv�gen 35
SE-137 32 V�sterhaninge
Sweden

Tel: +46 (0)8 500 11 992

Internet: jonas.moller@mbox301.swipnet.se

3982. Re: Some Atari ST problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-10 00:00:00 UTC
From: jonas.moller@mbox301.swipnet.se
Message-ID: <884444187.416490@mn8>
Source record: 14567

On 4 Jan 1998 08:08:29 , "Fraser" wrote:
>Hi,
>
>A friend of mine owns an Atart ST which he uses for recording his music. I
>myself have never dealt with STs before and so I don't know anything about
>their operating systems. He asked me to come over and help him figure out
>some problem he was having with it.
>His problem is that a program he uses frequently (some music software who's
>name escapes me at this time...) is no longer booting up in his machine. It
>gets to a certain point then says something to the effect of "the disk in
>drive is damaged, or not an Atari disk or connect the hard drive". I just
>told him that the disk is most likey corrupted and he will have to either
>get a new copy or see if he can get a program like scandisk to repair the
>bad sectors on the disk. Anyway, he isn't very knowledgeable on the STs
>either and so he doesn't have any idea of how to make copies of disks with
>the ST which is why he has no backup.
>What I want to know is - if he can get hold of a new disk - how does he
>make a backup of it? or... is there a program available that he could use
>to repair the damaged disks and if so, can I download it from the internet?
>I would also need software that can create a Atari ST format disk in my
>PC's drive.
>
The Atari file format is the same as the PC DOS format. Due to a bug
in earlier versions of TOS (< 1.4) disks formatted on the Atari will
not be read by a PC but a disk formatted on the PC can be read by the
Atari. So, to be sure, format the disks on the PC. Then you can
transfer files between a PC and the Atari. This also implies that you
can repair the diskett on a PC, if you have the software for disk
repairs. There is a very good software for diskrepair, backing up,
defragging on the Atari. They are Diamond Back and Diamond Edge. They
are commercial but worth wile the cost. A hard disk is needed of
course. The software is developed by Oregon Research,
http://www.teleport.com/%7eorres/.

I hope this is of help

HortCon
Jonas M�ller Nielsen

�bylundsv�gen 35
SE-137 32 V�sterhaninge
Sweden

Tel: +46 (0)8 500 11 992

Internet: jonas.moller@mbox301.swipnet.se

3983. Re: httpd for KEMD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-10 00:00:00 UTC
From: s970707@uia.ac.be
Message-ID: <EMKqGL.G64@uia.ua.ac.be>
Source record: 14568

ben@imperial.co.uk wrote:
: Hi,

: >Hi,

: >Supposing I have correctly installed KEMD rev2, how can I install an httpd
: >for my Falcon030 ? I would like to hear from people who done this before,
: >which version I need, where they got it and what troubles to expect. My
: >final goal is to connect an ST or Win'95 PC to my Falcon with the Falcon
: >functioning as Web server and the other side as client (all locally).

: >Has anyone tried this before ?

: >What connection do you use (null-modem, modem, PPP, etc.) ?

: To make a connection between the client and server (SLIP via a null
: modem cable) I used the slattach utility:

: slattach -t /dev/modem2 -r remote_ip -l local_ip &

: Where remote_ip is the IP address of the client, and local_ip
: is the IP address of the server.

: >How did you configure the client side (hosts-file?) ?

: On the client side, I used the STiNG package (TCP/IP Layer)
: and CAB as the WEB Browser.

Now, from all responses in this thread emerged an even crazier idea in my
head :

Would it be possible to connect TWO clients to the Falcon server ?
E.g. one Falcon/PowerBook to the LAN port and one PC to the modem port.

Theoretically I think it's possible, but there may arise conflicts between
the drivers for the ports, no ? It's also perfectly possible that this works
just fine. If anyone has attempted THAT before, please let me know.
(I certainly will try it when I got KEMD fully installed)

Greetz,

+---+
David 'Septimus' De Ridder	"Never underestimate the
	power of the soul unleashed."
<david.de.ridder@bitsmart.com>	- 'Essence Flare', M:TG
+---+

--
Septimus' quote for today :

"There was another samourai over there - with murderous plans.
But he was foolish and my knife found his heart effortless,
right through the paper wall..."
- Senso, final confession

3984. Re: Can Atari read .WAV samples?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-10 00:00:00 UTC
From: s970707@uia.ac.be
Message-ID: <EMKqyF.HEp@uia.ua.ac.be>
Source record: 14569

Vernon L Enriques (musicman@pixi.com) wrote:
: Does anyone know if Atari Falcon can read .WAV samples?

Yes, it can.

: Problem is that it will recognize PC and MAC files only. Any ideas
: how I can get files off the internet via my Falcon and then get
: the A3000 to read my Atari created .WAV file?

There's a shareware program called Five-to-Five and it can converts many sample-formats to many sample-formats. It is perfectly capable of reading and writing out .WAV files (beside .AU, .SND, DVSM etc.).

There is also a very tiny but good-enough .WAV player for the Falcon. It's a TTP which plays a .WAV and the exits. I think it's called PLAYWAVE.

: Besides a lot of the .WAV files are .zip and I don't even have
: the correct .zip program to extract these files. I feel scre-wed.
: Is there anything I can do, aside from changing platforms?
: the correct .zip program to extract these files. I feel scre-wed.
: Is there anything I can do, aside from changing platforms?

Don't change platforms. Just download ST-ZIP.

You should find all these programs at the known ATARI FTP sites, e.g. :

ftp://nic.funet.fi/pub/atari/
ftp://src.doc.ic.ac.uk/Mirrors/umich/atari/

If you have Web access, I suggest you use the following :

http://www.shareware.com/

Select "Atari" in the pop-up menu and fill in the name of one of these programs.

If you still don't find these programs, then contact me by e-mail. I have all these progs (somewhere) and will send them to you.

Good Luck !
--
+---+
David 'Septimus' De Ridder	"Never underestimate the
	power of the soul unleashed."
<david.de.ridder@bitsmart.com>	- 'Essence Flare', M:TG
+---+

--
Septimus' quote for today :

"There was another samourai over there - with murderous plans.
But he was foolish and my knife found his heart effortless,
right through the paper wall..."
- Senso, final confession

3985. Re: Gamers: Get ALPHATRIS 95 Now!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-10 00:00:00 UTC
From: s970707@uia.ac.be
Message-ID: <EMKr1r.HMx@uia.ua.ac.be>
Source record: 14570

Sven Persson (sven.persson@mbox301.swipnet.se) wrote:
: > We are proud to announce the release of our newest Windows 95
: > game called ALPHATRIS. Alphatris is an arcade style word game
: > which can best be described as a mix of tetris and scrabble.

: Well I will just install Windows95 on my Atari then ;-)

You'll have to forgive them. They are PC users. They think everyone uses
the same beautiful, conflict-free, user-friendly architecture as they do.

Keep your head up,

--
+---+
David 'Septimus' De Ridder	"Never underestimate the
	power of the soul unleashed."
<david.de.ridder@bitsmart.com>	- 'Essence Flare', M:TG
+---+

--
Septimus' quote for today :

"There was another samourai over there - with murderous plans.
But he was foolish and my knife found his heart effortless,
right through the paper wall..."
- Senso, final confession

3986. Re: video-digitizer

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-10 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <698m23lsl10@newsbell.bellglobal.com>
Source record: 14571

On 6 Jan 1998 12:59:18 , Denis Vermesse wrote:
> Did somebody succeed to use an old german video-digitizer,
> REALTIZER, on FALCON or STF tos1.0???

Yes, I briefly used the REALTIZER about 9 years ago. It worked on a 520ST with TOS 1.0, It is a very old digitizer. It worked not too badly for the time. I have an Animation of me getting hit on the head with a rock followed by lots of stars and my eyes getting blanked out;-). I would be very surprised if it worked with a falcon. Actually come to think it must have been 11 years ago. I would be surprised if it worked on an STe:-). It does work on a Mega ST with Tos 1.02 as well.
Oh yes the Print Technik doesn't do animation, we just used the pictures for the background. Sorry for any confusion.
>.

__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __)(TOS 1.0, SH204 hd
(+)`====='(+) B | \/ _/|| |/_/ () SLM 804 LASER prt.
********** R ********** [and SURF HAPPY! :-)]

3987. Hsmodem: How do I cofigure it???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-10 00:00:00 UTC
From: Dragonhack <dragonhack@rocketmail.com>
Message-ID: <699c46$r64@priv-sys04-le0.agt.net>
Source record: 14572
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have a 520stfm with 4 megs (Xtra-RAM Deluxe) running TOS 1.00. How can I configure Hmodem in order to connect using STing to my ISP?

E-mail to smithjd@geocities.com would be appreciated if you know the answer, or just post here.

Thanks,
James

3988. Re: 1040stf power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-10 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <69b6ra$50e$4@news3.isdnet.net>
Source record: 14573

Tej Gill a &#65533;crit dans le message <01bd1d8d$1915df60$ba7d12ce@default>...
>I have two 1040stf's and both of them are beginning to have problems. I am
>suspecting the power supplies, as people have told me in the past that most
>of the problems originate from there.
>
>Machine one powers up great, but tends to freeze up after about 5 minutes
>of use. The screen just freezes.

This happened to my machine for a while. I opened it up, checked all
connections and replugged the keyboard, and it works fine ever since. No
idea what it was. It doesn't sound like a PS problem to me.

>
>Machine two will be working great, but all of a sudden will blank out, as
>if power has been shut off to it. I manage to get it running again by
>playing with the power cord on the back.
>
>If anyone has any past experience with this please let me know. Also, if
>anyone knows someone that fixes these things I would appreciate that
>information also. Thank you for any help. Please email directly to me as
>I do not get much time to check back at this group.

Except replacing the PSU, I can't see really.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3989. Re: Some Atari ST problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-10 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <69b6rm$50e$5@news3.isdnet.net>
Source record: 14574

>>
>The Atari file format is the same as the PC DOS format. Due to a bug
>in earlier versions of TOS (< 1.4) disks formatted on the Atari will

I always understood, that it was a bug in MS-DOS actually, that does not perform as it should. Something to do with serial number bytes in the boot sector.

3990. Re: Wanted: Kobold 3.5 Demo

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-11 00:00:00 UTC
From: pricard@club-internet.fr
Message-ID: <34b81c182091fe1@club-internet.fr>
Source record: 14575
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello,

in article <68st49$b5m$1@ccpnws.in2p3.fr>
Stephane ACOUNIS wrote:

> Yes, this is exactly what I am looking for! English, German or whatever
> language.
> Thank you

Well, I've bought mine from ASH. Parx have (had :-( ) it in French
too...

--
Pascal, surfing the web on his Falcon...

3991. Host adapter

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-11 00:00:00 UTC
From: dlacg@aol.com
Message-ID: <19980111025300.VAA02162@ladder01.news.aol.com>
Source record: 14576

Does anyone have any info on the Lacom Laadap (light) DMA >SCSI host adapter.

Thanks

Chris

3992. Spectre GCR

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-11 00:00:00 UTC
From: dlacg@aol.com
Message-ID: <19980111025300.VAA01032@ladder02.news.aol.com>
Source record: 14577

Does anyone know if the Spectre GCR can be configured to read a SCSI CD.

If so, can you suggest how it can be done.

I'm using a Mega ST4 + 1.6gig

Thanks

Chris

3993. Re: TT Modem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-11 00:00:00 UTC
From: tkelly@mail.pressenter.com
Message-ID: <699f41rap1@jair.pressenter.com>
Source record: 14578

I moved my modem to serial 2 from modem 2. Kerstin was right. The
modem recognises the faster speeds from serial 2, but not from modem
2. I am noticing a definite speed increase with speed set to 115,000.

--Terry Kelly

On 8 Jan 1998 08:43:14 , Uwe Seimet wrote:
>Kerstin Hoef-Emden wrote:
>
>> Modem 2 works with weird bps-rates from 38400 bps on upwards. Usually
>> modems don`t support these speeds.
>
>They support this (and higher speeds) regarding the connection from the
>modem to the computer. For example, my old ZyXEL modem supports a baud
>rate of 76800 baud between my TT (Modem 1) and the modem. It makes sense
>to use this high rate because most modems compress their data and so
>they profit from it.
>

3994. Re: TT Modem part two ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-11 00:00:00 UTC
From: drojo@marlin.utmb.edu
Message-ID: <699gtj$l2s$2@allele.utmb.edu>
Source record: 14579

Hello Bram

I don't know about STraight fax, but Junior Office will manage
Class I faxes. Is shareware and IIRC you can find it in the CyberStrider
page.

Regards.

Daniel.

: Does anyone know if there is still
: a program that makes use of the Class I fax commands? The only one
: that comes to my mind is STraight fax. Is it still available? Any
: alternatives?
: Bram

Daniel Rojo daniel.rojo@utmb.edu
University of Texas Medical Branch, Galveston

3995. Iomega Zip drives

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-11 00:00:00 UTC
From: George Larkin <hunter@interlog.com>
Message-ID: <34B8E613.3C2B@interlog.com>
Source record: 14580

Does anyone know of a way to make an Iomega Zip Drive work on an atari
1040 STe?

Thanks for any help...

3996. Re: Iomega Zip drives

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-11 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19980111165200.LAA16642@ladder01.news.aol.com>
Source record: 14581

Yeah it is really easy. Just connect it to your host adaptor. Set the SCSI ID on the back to either 5 or 6. and than boot your system. The computer should see the zip drive at that point. You will need to format the zip using either ICD format utilities or something like HDDriver. The latter program is probably the better. If your machine does not see the zip drive at this point it could only be a few reasons.

1> bad cables (scsi ribbon)
2> no terminal power (5 volts) on the scsi cable. This is important as some drives DO NOT supply this termination voltage.
3> Your host adaptor does not support the zip drive. Use the Link2 or something simular.

I have been using scsi zip drives on all of my ST's and STe's for sometime now with no problems at all.

Mega STe with 4 megs-ICD link2-1.07 gig hard disk-scsi zip drive-scanner-TI MicroLaser+ Laser printer/HP540 color printer

also using PaCifiST the ST emulator for the IBM (what a great program) finally something good to use on the IBM.

3997. Re: Iomega Zip drives

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-11 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <69b1nc$gm7$4@irk.zetnet.co.uk>
Source record: 14582

On 11 Jan 1998 16:52:54, Dwmoar wrote:
>Yeah it is really easy. Just connect it to your host adaptor. Set the SCSI ID
>on the back to either 5 or 6. and than boot your system. The computer should
>see the zip drive at that point. You will need to format the zip using either
>ICD format utilities or something like HDDriver. The latter program is probably
>the better. If your machine does not see the zip drive at this point it could
>only be a few reasons.
>
>1> bad cables (scsi ribbon)
>2> no terminal power (5 volts) on the scsi cable. This is important as some
>drives DO NOT supply this termination voltage.
>3> Your host adaptor does not support the zip drive. Use the Link2 or something
>simular.

Beware of a couple of other things....the ZIP isn't a bootable drive as far as the ST is concerned, the EZ135 is, probably the main reason Atarians were the only people who bought EZ135's AFAICT.....

AHDI (If you use it) will need the ZIP to be next in line after your hard disks etc, if there's a gap (or a tape drive) in the middle, AHDI will stop at that opint and only let you access the drives from 0 - the gap.....This program will soon leave the boot sector of my Falcon forever for just this reason.....

>
>I have been using scsi zip drives on all of my ST's and STe's for sometime now
>with no problems at all.
>

Look out also for the Nomai 750....you should get it for not much more than a ZIP but...it will use EZ135 and EZFlyer carts as well as D2 and Xyratec 540 carts as well as it's own 750 MB carts, and it's a lot faster than a ZIP, with a more complete SCSI spec (iwe it is bootable)

>Mega STe with 4 megs-ICD link2-1.07 gig hard disk-scsi zip drive-scanner-TI
>MicroLaser+ Laser printer/HP540 color printer
>
>also using PaCifiST the ST emulator for the IBM (what a great program) finally
>something good to use on the IBM.
>.
Try Gemulator...I use it at work to run Scooter as all the cheap PC PCB CAD packages are crap...I love it, an accelerated STE running in 1024x768x16 :-)))

chrisc

3998. Re: Hsmodem: How do I cofigure it???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-11 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <69ba6c$8jv$5@news3.isdnet.net>
Source record: 14583
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Dragonhack a crit dans le message <699c46$r64@priv-sys04-le0.agt.net>...
>I have a 520stfm with 4 megs (Xtra-RAM Deluxe) running TOS 1.00. How can I
>configure Hmodem in order to connect using STing to my ISP?
>
>E-mail to smithjd@geocities.com would be appreciated if you know the
answer,
>or just post here.
>

There's no need for configuration really, just make sure the programs are in
the correct order in your auto folder. The correct order is:

DRVIN.PRG, then MFP.PRG, then STING.PRG.

To make sure they are in that order, copy them to some other folder, erase
them all from the AUTO folder, then copy them back one by one the way they
should be.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

3999. Re: TT Modem part two ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-11 00:00:00 UTC
From: bvkerkhof@zwcai.net
Message-ID: <69bemi$824$1@thor.wirehub.nl>
Source record: 14584

On 11 Jan 1998 04:13:39, Daniel Rojo wrote:
>Hello Bram
>
> I don't know about STraight fax, but Junior Office will manage
>Class I faxes. Is shareware and IIRC you can find it in the CyberStrider
>page.
>
>Regards.
>
>
>Daniel.
Junior Office only supports Class 2! :-(
Bye Bram

Bram van Kerkhof, Zeewolde, the Netherlands
E-mail: bvkerkhof@zwcai.net FidoNet: 2:280/713.6
TT 4 Mb/ MagiC 5.04/ NVDI 2.02/ 33K6 FAN: 190:100/205.11306

4000. Re: httpd for KEMD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-11 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EMMstu.o14@suse.modem.stud.uni-hannover.de>
Source record: 14585

In article <EMKqGL.G64@uia.ua.ac.be>,
s970707@uia.ac.be (David.DeRidder) writes:

>: On the client side, I used the STiNG package (TCP/IP Layer)
>: and CAB as the WEB Browser.
>
>
> Now, from all responses in this thread emerged an even crazier idea in my
> head :
>
> Would it be possible to connect TWO clients to the Falcon server ?
> E.g. one Falcon/PowerBook to the LAN port and one PC to the modem port.

Why is that crazy ?? Every decent TCP/IP stack should do that easily. STinG
does it very well, and so does MiNTnet too.

BTW.: There is a very nice HTTPD (web server, whatever you wanna call it)
for STinG too, and it's incredibly easy to set up. Look at my web page to
download it.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4001. Re: Iomega Zip drives

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-12 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <69e70b$l8r$2@irk.zetnet.co.uk>
Source record: 14497

On 12 Jan 1998 09:44:57, Uwe Seimet wrote:

>> Beware of a couple of other things....the ZIP isn't a bootable drive as far as
>> the ST is concerned, the EZ135 is, probably the main reason Atarians were the
>
>This is wrong. You can boot from the ZIP if your SCSI hostadapter
>supports parity. If it doesn't the ZIP won't be recognized anyway.
>

Hmm... in the original review of the ZIP by ST Format they said one of its
disadvantages was that it wasn't bootable. I repeated that, if you have got one
booting then I withdraw the statement. My apologies...

>> ZIP, with a
>> more complete SCSI spec (iwe it is bootable)
>
>Please tell us the SCSI-2 commands the ZIP doesn't support. I have found
>nothing in this respect though I'm heavily using such commands on
>various drives.
>

Once again a repeat from the St Format artice comparing the ZIP to the EZ135.
SORRY

chrisc

4002. Re: Help with Jaz Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-12 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <69e762$l8r$3@irk.zetnet.co.uk>
Source record: 14498

On 12 Jan 1998 21:31:22, Bruce wrote:
>I am trying to hook up a Jaz drive to my Falcon and cannot get it to appear on
>the desktop. The ICD HD Drive recognizes it, but when I click Install Devices
>nothing new appears... any help would be appreciated...
>
>.
Highlight a drive ICON (any of them) click on Install Icon in the Options
menu, change the drive letter to the drive letter that you want to use for the
Jaz, then change the icon to whatever Icon you want to use for the jaz and
click <OK>. Repeat for as many partitions as you have on the Jaz....This caught
me out the first time I put a CDROM on my ST.....T.

chrisc

4003. Re: Printing Qustion

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-12 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <69j47eitt1@news2.isdnet.net>
Source record: 14499

Robert J. Fusillo a crit dans le message <69db90$62h@smash.gatech.edu>...
> I have several hundred Spectrum pix made on an ST and wish to
>print them in color. Any suggestions would be most appreciated.
> Particularly, I have ImageCopy (a prg that allows ST images
>from Spectrum to be changed into other formats -- but it works
>on an ST, not a PC. Here then, is a specialized qustion:
> If I run the Imagecopy prg on a PC with an Emulator, will
>I be able to print things using the PC with a[n HP] printer? Or am I
>trapped in the ST mode, unable to cross over to the PC printing
>mode?
>RJF

```
In Pacifist under W95, you can do a copy'n'paste of Pacifist in full screen
mode by doing Alt+PrintScreen or Ctrl+PrintScreen (can't remember which).
Then you can go and paste it into your favorite picture printing program.

--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

4004. Re: Iomega Zip drives

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-12 00:00:00 UTC
From: ben@imperial.co.uk
Message-ID: <884590280.675020815@dejanews.com>
Source record: 14586

Hi,

>Does anyone know of a way to make an Iomega Zip Drive work on an atari
>1040 STe?

>Thanks for any help...

Yes. The SCSI version of the ZIP drive will work on an STE, but you
will need to also buy a SCSI host adapter. The Host Adapter sits
between your Atari and the ZIP drive and converts the SCSI data
into data your STE understands.

You will also need a driver for the ZIP Drive. HD Drive supports
ZIP Drives.

Regards,

Ben Hills.
ben@imperial.co.uk

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4005. Re: Iomega Zip drives

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-12 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19980112073901.CAA22087@ladder01.news.aol.com>
Source record: 14587

I had a early version of the Gemulator and had nothing but problems, and got very little support when I needed it. Maybe the newer ones are better, maybe even better support also.

4006. Re: Iomega Zip drives

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-12 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34B9E619.5863@ooc.de>
Source record: 14588

Chris Crosskey wrote:

> Beware of a couple of other things....the ZIP isn't a bootable drive as far as
> the ST is concerned, the EZ135 is, probably the main reason Atarians were the

This is wrong. You can boot from the ZIP if your SCSI hostadapter
supports parity. If it doesn't the ZIP won't be recognized anyway.

> ZIP, with a
> more complete SCSI spec (iwe it is bootable)

Please tell us the SCSI-2 commands the ZIP doesn't support. I have found
nothing in this respect though I'm heavily using such commands on
various drives.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4007. Printing Qustion

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-12 00:00:00 UTC
From: "Robert J. Fusillo" <rfusillo@havoc.gtf.gatech.edu>
Message-ID: <69db90$62h@smash.gatech.edu>
Source record: 14589

I have several hundred Spectrum pix made on an ST and wish to
print them in color. Any suggestions would be most appreciated.
Particularly, I have ImageCopy (a prg that allows ST images
from Spectrum to be changed into other formats -- but it works
on an ST, not a PC. Here then, is a specialized qustion:
If I run the Imagecopy prg on a PC with an Emulator, will
I be able to print things using the PC with a[n HP] printer? Or am I
trapped in the ST mode, unable to cross over to the PC printing
mode?
RJF

4008. Re: Printing Qustion

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-12 00:00:00 UTC
From: Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se>
Message-ID: <69de1vmlf1@infomania.emw.ericsson.se>
Source record: 14590

Robert J. Fusillo wrote:

> If I run the Imagecopy prg on a PC with an Emulator, will
> I be able to print things using the PC with a[n HP] printer? Or am I
> trapped in the ST mode, unable to cross over to the PC printing
> mode?

Couldn't you use ImageCopy to convert the pictures to GIF files? Load
them and save them as GIF files, or any other format your PC program
wants.

//Magnus Kollberg
--
+--+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

4009. Re: httpd for KEMD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-12 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <69df34$8cj$1@due.unit.no>
Source record: 14591

David.DeRidder <s970707@uia.ac.be> wrote:

> Now, from all responses in this thread emerged an even crazier idea in my
> head :

> Would it be possible to connect TWO clients to the Falcon server ?
> E.g. one Falcon/PowerBook to the LAN port and one PC to the modem port.

AFAIK it's not possible to use both SCC-ports (Modem2 and LAN) on the
Falcon simultaneously, but you could wire out the MFP serialport (Modem1).
It's restricted to 19200 or 38400 though.

Jo Even Skarstein

4010. Re: Iomega Zip drives

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-12 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <34BA4299.2FBF@cfcsc.dnd.ca>
Source record: 14592

Chris Crosskey wrote:
<snip>
> AHDI (If you use it) will need the ZIP to be next in line after your hard disks
> etc, if there's a gap (or a tape drive) in the middle, AHDI will stop at that
> opint and only let you access the drives from 0 - the gap.....This program will
> soon leave the boot sector of my Falcon forever for just this reason.....
<snip>
> chrisc

FYI there are at least two programs at various ftp sites that will
configure AHDI
so that you could have a SCSI id at 0, and the zip at SCSI id 6, and it
will be no
problem, AHDI will see both drive. One of these was written by the
indomitable Uwe
Seimet, author of HDDriver.
Look for a prg like ahdiconf.
--
thanksmerci***danke***slainte*mhath***tusen*takk***
Coinneach Seumas Domhnullaich <=> Kenneth James Macdonald
GraphicArts TOS 1.04-1.62-2.05-4.04
Canadian Forces College Toronto Ontario Canada

4011. Re: 1040stf power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-12 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34bc696d.6321650@news.demon.co.uk>
Source record: 14593

On 10 Jan 98 05:55:31 GMT, "Tej Gill" <djtej@jps.net> wrote:

>Machine two will be working great, but all of a sudden will blank out, as
>if power has been shut off to it. I manage to get it running again by
>playing with the power cord on the back.

This one sounds the same as most of my psu problems. If so, it will be
a dry solder joint(s) on the psu. It can be fixed temporarily by
running a soldering iron over the offending joints (can be hard to
find). In my own experience though, by the time this problem arises,
components have usually been badly heated and will begin to fail 2 or
3 months after. Usual psu precautions/warnings apply of course!

Another possibility is the power switch. They are cheap 'n' nasty. You
can usually tell this problem because of crackling noises when you
switch it.

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4012. Re: Gamers: Get ALPHATRIS 95 Now!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-12 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34bd6b5c.6816711@news.demon.co.uk>
Source record: 14594

On 10 Jan 1998 09:19:57 GMT, "Sven Persson"
<sven.persson@mbox301.swipnet.se> wrote:

>> We are proud to announce the release of our newest Windows 95
>> game called ALPHATRIS. Alphatris is an arcade style word game
>> which can best be described as a mix of tetris and scrabble.
>
>Well I will just install Windowsï¿½95 on my Atari then ;-)

eek - I just had an 'orrible thought ...

Windows CE for the 680x0

... hmm, better go lock myself in a cupboard for a few hours, as
punishment! <G>

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4013. Re: Atari St Writer files to Microsoft Word?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-12 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34be6c06.6986275@news.demon.co.uk>
Source record: 14595

On 10 Jan 1998 09:47:49 GMT, rialcnis2@aol.com (Rialcnis2) wrote:

>Anyone have a conversion program? Or good way to run a emulator on Windows NT?

The MagiCPC demo works fine under NT4. The demo only runs for a few
minutes at a time before you have to quit and restart it but that
should be long enough. Even better, it doesn't leave bits of itself
all over your hd - just delete its folder and its gone.

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4014. Help with Jaz Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-12 00:00:00 UTC
From: Sarte@godzilla.vill.edu
Message-ID: <69e23a$h8l@ftp.ee.vill.edu>
Source record: 14596

I am trying to hook up a Jaz drive to my Falcon and cannot get it to appear on the desktop. The ICD HD Drive recognizes it, but when I click Install Devices nothing new appears... any help would be appreciated...

4015. Re: Some Atari ST problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-13 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34c087bb.14079715@news.demon.co.uk>
Source record: 14500

On Sat, 10 Jan 1998 21:32:23 +0100, "Nicholas Bales"
<bales@GET.THIS.OUT.hol.fr> wrote:

>
>
>>>
>>The Atari file format is the same as the PC DOS format. Due to a bug
>>in earlier versions of TOS (< 1.4) disks formatted on the Atari will
>
>
>I always understood, that it was a bug in MS-DOS actually, that does not
>perform as it should. Something to do with serial number bytes in the boot
>sector.

The PC requires a couple of entries in the bootsector (can't remember
details) be set to specific values otherwise the PC rejects the disk
as unusable. As these entries are irrelevent as far as accessing the
data on the disk is concerned then imo it is more correct to consider
the bug is within the PC than within the Atari.

Now wasn't that long winded? ;-)

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4016. 520 ST Need floppy drive in N California

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-13 00:00:00 UTC
From: sngpro@aol.com
Message-ID: <19980113051101.AAA17195@ladder02.news.aol.com>
Source record: 14501

Where can I purchase a floppy drive for my old ST?

Any shops in the Sac-San Fran area?

4017. Re: Iomega Zip drives

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-13 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34BB21C1.47CD@ooc.de>
Source record: 14502

Chris Crosskey wrote:

> Once again a repeat from the St Format artice comparing the ZIP to the EZ135.
> SORRY

Hmm. So the author of this article didn't seem to know what he was
writing about.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4018. using system exclusive on atari 1040st

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-13 00:00:00 UTC
From: fragmentk@labyrinth.net.au
Message-ID: <34bb4d2f.3385040@news.labyrinth.net.au>
Source record: 14503
Cross-posted to: comp.sources.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st,alt.music.makers.electronic

Could someone please help me.... i am trying to get system exclusive
to work when sending messages from my atari 1040 st (using Notator
3.0) to a midi unit.
please reply to newsgroups only..... friends account.
thanks all

4019. Re: 520 ST Need floppy drive in N California

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-13 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <34bb3fc9.1538530@news.tmisnet.com>
Source record: 14504

ATY Computer is in Oakland, on the way to San
Francisco. Good service, friendly owner,
reasonable prices.

STeve's should be pretty close to Sacramento.

You can get contact numbers, web addresses, etc. from
my web page: http://www.tmisnet.com/~strads/hq/atari.html

-- George Crissman
-- strads@tmisnet.com

On 13 Jan 1998 05:11:48 GMT, sngpro@aol.com (Sngpro) wrote:

>Where can I purchase a floppy drive for my old ST?
>
>Any shops in the Sac-San Fran area?

The Relationship Stress Test (For Guys) Measures Her Commitment
http://www.tmisnet.com/~strads/stress/index.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

4020. Re: using system exclusive on atari 1040st

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-13 00:00:00 UTC
From: Dave Gostl <dbg01@gnofn.org>
Message-ID: <Pine.GSO.3.95.980113060657.27584A-100000@sparkie.gnofn.org>
Source record: 14505
Cross-posted to: comp.sources.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st,alt.music.makers.electronic

On Tue, 13 Jan 1998 fragmentk@labyrinth.net.au wrote:

> Could someone please help me.... i am trying to get system exclusive
> to work when sending messages from my atari 1040 st (using Notator
> 3.0) to a midi unit.

Hey fragmentk!?! :-) What midi unit? Some midi modules (units?) just
accept sysex as is. Others want to "handshake' with other modules or
computers. My Proteus/1 works with any and all midi programs. But my
Ensoniq SQ-80 needs handshaking and other stuff.

Happy Festivus,
Dave
<pre>

```
_____
/ /
||||||||||||||||====]: dbg01@gnofn.org
\____\
```

</pre>
Bass player for Broadcast,
http://www.sstar.com/d
on the web

4021. Falcon to SC1435-with-DB9 cable ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-13 00:00:00 UTC
From: DEFLACHE Guillaume <Guillaume.Deflache@depinfo.enseeiht.fr>
Message-ID: <34BB64DB.41C67EA6@depinfo.enseeiht.fr>
Source record: 14506

Does somebody know how the pins are organized and what they are for
(i.e. Hsync, Vsync, R, G, B, etc.) on a Atari SC1435 RGB screen with DB9
input:

o o o o o
o o o o

I hope my question was clear, so if you can be of any help...

Sorry for my poor English

Cheers

Guillaume Deflache

4022. Wanted: Atari Mega St and HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-13 00:00:00 UTC
From: jregan@idirect.com
Message-ID: <jregan-1301981105510001@ns.compulink.com>
Source record: 14507

Please e-mail details.

Thanks.

James e-mail---jregan@idirect.com
Ontario, Canada
Visit "Webpage Jingles" at:http://webhome.idirect.com/~jregan

4023. Re: Some Atari ST problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-13 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19980113190858809 56@zetnet.co.uk>
Source record: 14508

> The PC requires a couple of entries in the bootsector (can't remember
> details) be set to specific values otherwise the PC rejects the disk
> as unusable. As these entries are irrelevent as far as accessing the
> data on the disk is concerned then imo it is more correct to consider
> the bug is within the PC than within the Atari.

IMO, it doesn't make any difference whether it affects accessing the
data, its a simple case of if it was how MS documented it. Without seeing
the docs there is no way to tell who got it wrong.

However the fact that other machines also reject ST formatted disks
suggests that it may Atari's fault...

> Now wasn't that long winded? ;-)

Yep. :-)

Anthony

4024. Re: TT Modem part two ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-14 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <884738907.23442.5.nnrp-05.9e98f145@news.demon.co.uk>
Source record: 14509

On 11 Jan 1998 21:48:02, Bram van Kerkhof wrote:
> On 11 Jan 1998 04:13:39, Daniel Rojo wrote:
> >Hello Bram
> >
> > I don't know about STraight fax, but Junior Office will manage
> >Class I faxes. Is shareware and IIRC you can find it in the CyberStrider
> >page.
> >
> >Regards.
> >
> >
> >Daniel.
> Junior Office only supports Class 2! :-(

I have Junior Office v3.04 and it includes both Class 1 and Class 2 fax
driver modules. It doesn't support Class 2.0 though.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk

/**\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
**/

4025. Re: TT Modem part two ;-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-14 00:00:00 UTC
From: drojo@marlin.utmb.edu
Message-ID: <69h4ic$ct4$1@allele.utmb.edu>
Source record: 14510

Bram van Kerkhof (bvkerkhof@zwcai.net) wrote:

: Junior Office only supports Class 2! :-(
: Bye Bram

With Junior Office is possible to use class 1 or class 2. Just
rename the fax driver with the appropriate one, according to the docs.
Ah! if you install it in a HD, use the C partition only... this was this
way on the version I tried.

Regards.

Daniel.

Daniel Rojo daniel.rojo@utmb.edu
University of Texas Medical Branch, Galveston

4026. Re: httpd for KEMD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-14 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EMr2CK.1MH@suse.modem.stud.uni-hannover.de>
Source record: 14511

In article <69df34$8cj$1@due.unit.no>,
Jo Even Skarstein <josk@stud.ntnu.no> writes:
> David.DeRidder <s970707@uia.ac.be> wrote:
>
>> Now, from all responses in this thread emerged an even crazier idea in my
>> head :
>
>> Would it be possible to connect TWO clients to the Falcon server ?
>> E.g. one Falcon/PowerBook to the LAN port and one PC to the modem port.
>
> AFAIK it's not possible to use both SCC-ports (Modem2 and LAN) on the
> Falcon simultaneously,

Why shouldn't it ?? I never heard of this. I don't have any Falcon, but
I really believe there is no such restriction.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4027. CALAMUS SL ADVICE NEEDED ASAP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-14 00:00:00 UTC
From: ag352@chebucto.ns.ca
Message-ID: <69hdpmkmt1@News.Dal.Ca>
Source record: 14512

OK, what am I missing here? I'm trying to convert a big 900k Calamus 1.09n file to Calamus SL. Made certain that there is lots of free RAM and everything goes OK,

...BUT....

Calamus SL is imposing a default text ruler on all 234 text frames in the document. Just about every frame had some adjustments made while in 1.09N during the rough layout phase, so there are hundreds of text rulers buried in there. But Calamus SL wants to impose the 2.0/6.0 default on every frame and the text overflows everywhere.

What can be done to force Calamus Sl to respect the textrulers that I put in there?

JG, In Canada

4028. Clones and Emulation

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-14 00:00:00 UTC
From: mgrove@thinking.iwvisp.com
Message-ID: <69hk72$u31@news.iwvisp.com>
Source record: 14513

While checking for updates to Web pages I frequent tonight, I stumbled across the Wizztronics page. They state that the Hawk 030 has been put on indefinite hold. What else is new? What caught my attention was their claim to be in the design stages of an (another) Atari clone. I think they have had this idea for sometime, but that wasn't what interested me.

I got to thinking, wow, I have MagiC Mac for my Quadra. It runs about as fast as my A/B'ized Falcon. Not much fun there. I sure wouldn't mind an 060 Hades, and even thou I am not cost minded, there just isn't enough third party hardware to justify the purchase.

Then I though of MagiC PC. I haven't heard much about it, but I suppose it runs about TT speeds. Still not really impressed.

But then I thought, if ASH really wanted to futher their market, why not MagiC Amiga? 060 cards for the Amiga have dropped in cost with the release of the RISC cards. A dealer in San Diego said he could get me an 060 CPU for about $200.00. I think the upgrade for the Hades from 040 to 060 is much more than that. While Amiga hardware is not cheap, it is available and still supported. I'm not sure which models, but some Amigas support the same video scan rates as the Falcon does in RGB mode. Wouldn't that make it more compatible than MagiC Mac for "older" software and games? Or another thought, if the Apple card for the Amiga is compatible with the 060 and Mac O/S 7.6, then shouldn't MagiC Mac operate on an 060 equipted Amiga now?

I wonder if any Amiga users have tried the MagiC Mac demo on their emulator card? Ummm, the mine reels.......

Mike

4029. MagiC 5.13 problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-14 00:00:00 UTC
From: Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se>
Message-ID: <69i05flqj1@infomania.emw.ericsson.se>
Source record: 14514
Cross-posted to: comp.sys.atari.st,comp.sys.atari.programmer,comp.sys.atari.st.tech

Hi,

I'm writing this for a friend.

He is using Magic 5.13 (french) and has got a Falcon with AB040.
When he tries to open a window or click on a icon on the MAGXDESK
desktop he gets this message.

In french: "Appel aes 60 erronee"
In english: "Bad Aes call 60"

So, what is going on? Andreas? Anyone? He is desperat and needs
help!!!!

//Magnus Kollberg
--
+---+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+---+

4030. Re: Some Atari ST problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-14 00:00:00 UTC
From: Hans Wessels <mr_ni@mst.tn.utwente.nl>
Message-ID: <34BC99E2.3128@mst.tn.utwente.nl>
Source record: 14515

Anthony Jacques wrote:
>
> > The PC requires a couple of entries in the bootsector (can't remember
> > details) be set to specific values otherwise the PC rejects the disk
> > as unusable. As these entries are irrelevent as far as accessing the
> > data on the disk is concerned then imo it is more correct to consider
> > the bug is within the PC than within the Atari.
>
> IMO, it doesn't make any difference whether it affects accessing the
> data, its a simple case of if it was how MS documented it. Without seeing
> the docs there is no way to tell who got it wrong.
>
> However the fact that other machines also reject ST formatted disks
> suggests that it may Atari's fault...

The PC wants to see the correct media descriptor. When it finds the
correct
one it assumes 80x9 tracks for a DD disk and 80x18 for a HD disk, even
when
the sector and track bytes are set to different values. TOS reads the
number
of sectors and tracks from the boot sector and simply uses that value.
It
doesn't care about the media discriptor bytes.

Bye, Hans

4031. Re: CALAMUS SL ADVICE NEEDED ASAP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-14 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <69i5tk$iau@thoth.portal.ca>
Source record: 14516

On 14 Jan 1998, John S. Gray wrote:

>OK, what am I missing here? I'm trying to convert a big 900k Calamus 1.09n
>file to Calamus SL. Made certain that there is lots of free RAM and
>everything goes OK,
>
>....BUT....
>
>Calamus SL is imposing a default text ruler on all 234 text frames in the
>document. Just about every frame had some adjustments made while in 1.09N
>during the rough layout phase, so there are hundreds of text rulers buried
>in there. But Calamus SL wants to impose the 2.0/6.0 default on every
>frame and the text overflows everywhere.
>
>What can be done to force Calamus Sl to respect the textrulers that I put
>in there?

Although it's hard to say, it sounds like a 'piping' problem during the SL conversion. Are you using the most recent Calamus SL and its document converter module (DOC_CONV.CXM 7-21-1995)? Try exporting from 1.09N as Calamus Text (CTX) and then import that into a converted SL layout. It's a two-step workaround but it might work. A longshot: check your current text in PKS-Write to see if perhaps your rulers are really there. By that I mean SL might have inserted a default ruler directly after each custom one (ruler on top of ruler, overriding the previous). I've experienced corrupted CDK conversions that lead me to the two-step route mentioned, although I don't recall the ruler problems you have. When the gremlins did strike, I reconstructed things using exported CTX text, sometimes even recreating the 1.09N layouts right from scratch in SL (no conversions).

<< Neil >>

--
- -
Neil Roughley | http://www.excelprinters.com/tos.htm
roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply
- -

4032. magic 5.13 problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-14 00:00:00 UTC
From: Laurent FAVARD alias FunShip <l.favard@france2.fr>
Message-ID: <34BCC0BD.F52A872D@france2.fr>
Source record: 14517

Hi everyone....
(14 january 1998)

i just bought Magic 5.13 yesterday. I have got a falcon+AB040+16 Mo
TT-Ram (just one simm plugged) And after to installed (with success)
Magic (with the standard install program) i tried to start it.

so problems began....thus, any time i open a window or clic an icon on
the magic desktop, the following message occured (in french cause my
magic is french):

In english: "Bad Aes call 60" (In french: "Appel aes 60 erronee")

I don't understand what's happened :-((

i can just say, that if i move the vertical slider from a window, the
contain occurs, but not the first are displaying at the window's open.

The magic version is 5.13 and in French (of cours for me ;-))

PLEEEEEEASE HELP ME....i don't know what to do :-(((((((

4033. Re: Clones and Emulation

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-14 00:00:00 UTC
From: Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se>
Message-ID: <69iet6$rf6$1@infomania.emw.ericsson.se>
Source record: 14518

Michael Grove wrote:
>
> While checking for updates to Web pages I frequent tonight, I stumbled
> across the Wizztronics page. They state that the Hawk 030 has been put
> on indefinite hold. What else is new? What caught my attention was
> their claim to be in the design stages of an (another) Atari clone. I
> think they have had this idea for sometime, but that wasn't what
> interested me.

Yeah I have talked to one of the designers and they have been looking at
it for a while. I did also notice that they have come to their sences
and
added industry standard PCI slots to it. First they wanted to add some
jumbo jumbo slots as PCI wasn't good enough for them. Better with "slow"
standard busses than horse shit busses. Maybe firewire could be an
alternative... anyway god knows when/if it will be ready for display.
But I would also like to say that I have much more faith in Wizztronics
than in Centek which just speaks load and dilivers nothing, now if that
means anything as they both has failed to deliver anything yet.

> But then I thought, if ASH really wanted to futher their market, why
> not MagiC Amiga? 060 cards for the Amiga have dropped in cost with the
> release of the RISC cards. A dealer in San Diego said he could get me

Well as Amiga is moving to PPC now I would buy a cheap super duper Mac
clone and run a native version of MagiC on it insteed if I had to. Why
Amiga?

//Magnus Kollberg
--
+--+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

4034. Re: httpd for KEMD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-14 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <69ijjmemf1@due.unit.no>
Source record: 14519

Peter Rottengatter <perot@suse.modem.stud.uni-hannover.de> wrote:

> > AFAIK it's not possible to use both SCC-ports (Modem2 and LAN) on the
> > Falcon simultaneously,

> Why shouldn't it ?? I never heard of this. I don't have any Falcon, but
> I really believe there is no such restriction.

I could be 100% wrong here, but AFAIK while the SCC has two channels, only one is used on the Falcon. You can select which port (modem or LAN) to use by setting/clearing a bit on one of the PSG's 8-bit ports. Sorry for being so vague, but I don't have any docs here.

Jo Even Skarstein

4035. Re: httpd for KEMD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-14 00:00:00 UTC
From: Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se>
Message-ID: <69im8f$1dq$1@infomania.emw.ericsson.se>
Source record: 14520

Jo Even Skarstein wrote:
>
> Peter Rottengatter <perot@suse.modem.stud.uni-hannover.de> wrote:
>
> > > AFAIK it's not possible to use both SCC-ports (Modem2 and LAN) on the
> > > Falcon simultaneously,
>
> > Why shouldn't it ?? I never heard of this. I don't have any Falcon, but
> > I really believe there is no such restriction.
>
> I could be 100% wrong here, but AFAIK while the SCC has two channels, only
> one is used on the Falcon. You can select which port (modem or LAN) to use
> by setting/clearing a bit on one of the PSG's 8-bit ports. Sorry for being
> so vague, but I don't have any docs here.

I don't think this is correct. Both channels are connected and it's the
COMBEL who selects which channel should be selected, or I'm 100% wrong.
As far as I know the PSG has nothing to do with the serial port. It does
handle the parallel port if that is what you are thinking of.

//Magnus Kollberg
--
+---+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+---+

4036. Re: CALAMUS SL ADVICE NEEDED ASAP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-14 00:00:00 UTC
From: curis@news.ens.fr
Message-ID: <69io54$od3$1@nef.ens.fr>
Source record: 14521

Hello,

Dans l'article <69i5tk$iau@thoth.portal.ca>,
Neil Roughley, <roughley@HORMEL.unix.dsoe.com> a ¤crit :

¤¤Although it's hard to say, it sounds like a 'piping' problem during the SL
¤¤conversion. Are you using the most recent Calamus SL and its document
¤¤converter module (DOC_CONV.CXM 7-21-1995)?

Are you sure there are no most recent version ? I think SL 96 comes
with a doc_conv.cxm most recent, dated of end of 1997 (october may be) - but
it may be only the date of the French version.
A new version will be sold with the next version of Calamus SL (coming
soon, I hope...).

¤ Try exporting from 1.09N as
¤¤Calamus Text (CTX) and then import that into a converted SL layout. It's a
¤¤two-step workaround but it might work. A longshot: check your current text
¤¤in PKS-Write to see if perhaps your rulers are really there.

Or better in Eddie (light) - sold with SL 96. It may allow quick
search and replace and rulers corrections, especially if rulers are not so
diferents.

¤ By that I
¤¤mean SL might have inserted a default ruler directly after each custom one
¤¤(ruler on top of ruler, overriding the previous). I've experienced
¤¤corrupted CDK conversions that lead me to the two-step route mentioned,
¤¤although I don't recall the ruler problems you have. When the gremlins did
¤¤strike, I reconstructed things using exported CTX text, sometimes even
¤¤recreating the 1.09N layouts right from scratch in SL (no conversions).

Evenually, a way would be to change the default Calamus ruler (edit
one without document, and then save preferences), to have one close to the old
ones.

--
Emmanuel CURIS
Emmanuel.Curis@ens.fr

Page sur l'hypertoile : http://www.eleves.ens.fr:8080/home/curis/index.html

4037. Falcon DMA

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-14 00:00:00 UTC
From: markb <markb@netlink.net.au>
Message-ID: <34BBCDF6.2BA1@netlink.net.au>
Source record: 14522

does anyone know of a hardware fix for the DMA bus on the Falcon, I get a lot of SCSI errors because the Videl is overloading the DMA bus. Cant use may colours either.

4038. Re: magic 5.13 problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-14 00:00:00 UTC
From: mcooke@tyndale.apana.org.au
Message-ID: <69j59lcln1@reader1.reader.news.ozemail.net>
Source record: 14523

On 14 Jan 1998 14:42:21, Laurent FAVARD alias FunShip wrote:
>Hi,
>
>I'm writing this for a friend.
>
>He is using Magic 5.13 (french) and has got a Falcon with AB040.
>When he tries to open a window or click on a icon on the MAGXDESK
>desktop he gets this message.
>
>In french: "Appel aes 60 erronee"
>In english: "Bad Aes call 60"
>
>So, what is going on? Andreas? Anyone? He is desperat and needs
>help!!!!
>
>//Magnus Kollberg
>--
> +---+
> | http://www.geocities.com/SiliconValley/Way/5132/ |
> | email: Magnus.Kollberg@emw.ericsson.se |
> +---+
>.
Hi

Is the MagiC install a new one or an update. If it is an update this
is the message you get if the installer did not update Magxdesk
properly. Try just coping the files direct from the master just
Magxdesk related stuff in the gemdesk folder and replace the ones on
the harddisk, reboot and all should be fine.

I had the same problem last time I updated.
Thos can also happen in you do an update and do not reboot and try to
use magic it seems to confuse the info files and cause an AES error ir
wrong AES for the version of MagiC etc...

Hope this helps out also there could be an error in the MagiC.inf
file. Replace this also.
Regards

___ _____ _____ _ _ ____ ____
/ __)(_)(_)( )/)(_ _)(___)
((__)(_)( )(_)( ) (_)(_)__)
___)(_____)(_____)(_)_)(____)(____)
Malcolm Cooke email: mcooke@tyndale.apana.org.au
Snail mail: 7 Naas Rd Tharwa 2620 Australia :-)

http://www.spirit.net.au/~mcooke

4039. Atari 520ST Emulator Wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-14 00:00:00 UTC
From: bowes <robert.brooke@virgin.net>
Message-ID: <01bd2128$e17399e0$c245a8c2@bowes>
Source record: 14524

Has any one got a copy of an Atari 520ST Emulator to allow ST games to be run in the PC.

Thanks

4040. Re: CALAMUS SL ADVICE NEEDED ASAP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-14 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <69jb67$5dh@thoth.portal.ca>
Source record: 14525

Hello, Emmanuel

The last version of Calamus SL released in North America is dated 7-21-95. To my knowledge there have been no further updates to this. But Europe has always been different when it came to Calamus and its updates. The text editor Eddie, for instance, was never bundled with Calamus over here. If I want the most recent North American version of Calamus I'll need to run Windows (MGI, formerly DMC North America, purchased the rights). Your French version may indeed be more up-to-date, although the newer datestamps might just reflect the French translations (probably both). John is using the North American version, but which one I don't know (hopefully the latest since SL '93 has more gremlins than the '95 version).

<< Neil >>

--
- -
Neil Roughley | http://www.excelprinters.com/tos.htm
roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply
- -

4041. Re: httpd for KEMD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-14 00:00:00 UTC
From: Jo Even Skarstein <josk@stud.ntnu.no>
Message-ID: <69jddl$p4h$1@due.unit.no>
Source record: 14526

Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se> wrote:
> > I could be 100% wrong here, but AFAIK while the SCC has two channels, only
> > one is used on the Falcon. You can select which port (modem or LAN) to use
> > by setting/clearing a bit on one of the PSG's 8-bit ports. Sorry for being
> > so vague, but I don't have any docs here.

> I don't think this is correct. Both channels are connected and it's the
> COMBEL who selects which channel should be selected, or I'm 100% wrong.

You are ofcourse completely right :-) I can say that I've been mislead by
some bad friends, but the truth is that I trusted my memory, which always
ends with disaster ;-)

I've checked the schematics, and the LAN-port is connected to SCC channel A,
while the serial-port is connected to channel B. Both channels has their
own register, so I guess this means that they *can* be used at the same
time. And yes, it's the Combel that selects channel and not the PSG...

Jo Even Skarstein

4042. Re: Some Atari ST problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-14 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34c11bfa.20101204@news.demon.co.uk>
Source record: 14527

On Tue, 13 Jan 1998 19:08:58 GMT, Anthony Jacques
<jacquesa@zetnet.co.uk> wrote:

>> The PC requires a couple of entries in the bootsector (can't remember
>> details) be set to specific values otherwise the PC rejects the disk
>> as unusable. As these entries are irrelevent as far as accessing the
>> data on the disk is concerned then imo it is more correct to consider
>> the bug is within the PC than within the Atari.
>
>IMO, it doesn't make any difference whether it affects accessing the
>data, its a simple case of if it was how MS documented it. Without seeing
>the docs there is no way to tell who got it wrong.

I couldn't remember which bit of the boot sector it is. As Hans's post
sez its the media descriptor (a single byte) then it is MS because by
defining it to be "so", they enforced a scheme which excludes extended
formats. You could argue this is a good thing from a data security
point of view but I'm more inclined to go with the usual reason - they
just wanted to control yet one more thing. Or maybe they just weren't
up to doing the calculations? [smirk]

>However the fact that other machines also reject ST formatted disks
>suggests that it may Atari's fault...

or that they have been forced to follow MS? ;-)

>> Now wasn't that long winded? ;-)
>
>Yep. :-)

<grin>

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4043. Re: CALAMUS SL ADVICE NEEDED ASAP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-14 00:00:00 UTC
From: curis@news.ens.fr
Message-ID: <69jhv5$o1p$1@nef.ens.fr>
Source record: 14528

Hello,

Dans l'article <69jb67$5dh@thoth.portal.ca>,
Neil Roughley, <roughley@HORMEL.unix.dsoe.com> a ?crit :
??Hello, Emmanuel
??
??The last version of Calamus SL released in North America is dated 7-21-95.

Well, that confirms that the date is certainly not only a translation
date... The last French version is dated of 1997, October?; it corresponds to
the Calamus SL 96 version [very characteristic info box, with a nice red 96]?;
the first version I've got of SL 96 was a German one, dated of 1997, January.

??To my knowledge there have been no further updates to this. But Europe has
??always been different when it came to Calamus and its updates. The text
??editor Eddie, for instance, was never bundled with Calamus over here.

Here, it is in the '+' packet from the SL 96 version and in the
standard packet beginning with the next version (officialy... Some standard 96
got an Eddie light instead of PKS).

? If I
??want the most recent North American version of Calamus I'll need to run
??Windows (MGI, formerly DMC North America, purchased the rights). Your

MGI bought rights also of the TOS versions. Invers got the right for
TOS-version developpement and for European distribution.

??French version may indeed be more up-to-date, although the newer
??datestamps might just reflect the French translations (probably both).
??John is using the North American version, but which one I don't know
??(hopefully the latest since SL '93 has more gremlins than the '95 version).

Well, if you have any possibility to command in Europe, it may be
useful to upgrade to the last SL 96 version?: much more stable than SL95, at
least for French release, and many more options very powerful (especially in
help lines and with the inclusion of mask-modul into the standard
frame-module; new file-selector handling long filenames, new printing dialog
box with direct calling of raster generator, page marges, color
separation,...).
You can also wait for the SL98, planned for february if all works
well... Seems very interesting.

--
Emmanuel CURIS
Emmanuel.Curis@ens.fr

Page sur l'hypertoile : http://www.eleves.ens.fr:8080/home/curis/index.html

4044. Re: Clones and Emulation

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-15 00:00:00 UTC
From: mgrove@fartknockeriwvisp.com
Message-ID: <69k90i$a62@news.iwvisp.com>
Source record: 14529

On 14 Jan 1998 14:31:58, Magnus Kollberg wrote:
>Michael Grove wrote:

>> But then I thought, if ASH really wanted to futher their market, why
>> not MagiC Amiga? 060 cards for the Amiga have dropped in cost with the
>> release of the RISC cards. A dealer in San Diego said he could get me
>
>Well as Amiga is moving to PPC now I would buy a cheap super duper Mac
>clone and run a native version of MagiC on it insteed if I had to. Why
>Amiga?
>
>//Magnus Kollberg

Native version of MagiC Mac? You mean RISC based? Dosen't exist does
it? The 060 should execute MagiC much faster than the emulation mode
under RISC based Macs running the Mac O/S. Now that MagiC is running
on the Hades, shouldn't be a compatibility problem on the 060 Amiga.
The is no option for installing an 060 inside a 68XXX Mac AFAIK.
The Mac O/S won't allow it. Otherwise my Quadra would have been an 060
long ago.
Also, while I haven't toyed with the new "G" processor Macs, I have yet to
be impressed with the speed of of the 603 or slow 604 RISC Macs at
work. Nice machines, but the just don't have the grunt to pull the O/S
around. Besides, Amiga sounds more like Atari than Apple does:).

Mike

4045. Re: magic 5.13 problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-15 00:00:00 UTC
From: Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se>
Message-ID: <69kgjl$mb6$4@infomania.emw.ericsson.se>
Source record: 14530

Malcolm Cooke wrote:

> Is the MagiC install a new one or an update. If it is an update this
> is the message you get if the installer did not update Magxdesk
> properly. Try just coping the files direct from the master just
> Magxdesk related stuff in the gemdesk folder and replace the ones on
> the harddisk, reboot and all should be fine.

It wasn't a update. But the guy installing it (it wasn't me) suspect
that
he got mixed disks. One with 5.04 and one with 5.13 as the info dialog
says MagiC 5.04a when it realy should say 5.13.

What you are saying is making me more sure that this is the case.

//Magnus Kollberg
--
+---+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+---+

4046. Re: Clones and Emulation

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-15 00:00:00 UTC
From: Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se>
Message-ID: <69ko81ppe1@infomania.emw.ericsson.se>
Source record: 14531

Michael Grove wrote:

> >> But then I thought, if ASH really wanted to futher their market, why
> >> not MagiC Amiga? 060 cards for the Amiga have dropped in cost with the
> >> release of the RISC cards. A dealer in San Diego said he could get me
> >
> >Well as Amiga is moving to PPC now I would buy a cheap super duper Mac
> >clone and run a native version of MagiC on it insteed if I had to. Why
> >Amiga?
>
> Native version of MagiC Mac? You mean RISC based? Dosen't exist does
> it? The 060 should execute MagiC much faster than the emulation mode
> under RISC based Macs running the Mac O/S. Now that MagiC is running
> on the Hades, shouldn't be a compatibility problem on the 060 Amiga.
> The is no option for installing an 060 inside a 68XXX Mac AFAIK.
> The Mac O/S won't allow it. Otherwise my Quadra would have been an 060
> long ago.

That's the point. There is no PPC native version of MagiC (yet) but it
would be a better choice than porting it to an Amiga IMHO. If MagiC is
mostly written in C it shouldn't be to much trouble and it would be very
fast indeed. Put a few guys on the task and they will have ported it in
a month or two.

> Also, while I haven't toyed with the new "G" processor Macs, I have yet to
> be impressed with the speed of of the 603 or slow 604 RISC Macs at
> work. Nice machines, but the just don't have the grunt to pull the O/S
> around. Besides, Amiga sounds more like Atari than Apple does:).

Well 603 is "crap" and the 604 is nice but the G3 is one hell of silicon
master piece. Imagine a native G3 version of MagiC or MultiTOS for that
matter. It would make your head spin. If they then could add a layer to
handle
old 68k programs which isn't compiled for the G3 PPC it would be a
killer.

Also the Amiga has got the same problem as the Atari. You add so much
stuff to it that it looks like a birds nest and soon things start to
fall apart.

And well, an Amiga is always an Amiga no matter what OS you run on it.

//Magnus Kollberg
--
+--+
| http://www.geocities.com/SiliconValley/Way/5132/ |

| email: Magnus.Kollberg@emw.ericsson.se |
+---+

4047. TT Modem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-15 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <66d_9801151312@conchbbs.com>
Source record: 14532

t > I moved my modem to serial 2 from modem 2. Kerstin was right.
t > The modem recognises the faster speeds from serial 2, but not
t > from modem 2. I am noticing a definite speed increase with
t > speed set to 115,000.

I have been unable to figure out how to get Modem 2 to generate 56.7K, 115.4K or 230.8K, other than to use 62.5K, 125K and 250K and hope for the best. (Sometimes it works, sometimes it doesn't).

I did discover that the documentation on RTxCB and TRxCB is wrong. TRxCB is connected to the 2.4576 Mhz clock (which means that it cannot be used to run the BRG). I don't know what RTxCB is connected to, but presumably it is hooked up to Timer C on the second MFP. It is definitely NOT hooked up to the 3.762 MHz clock.

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

4048. Re: httpd for KEMD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-15 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EMtHG8.oq2@suse.modem.stud.uni-hannover.de>
Source record: 14533

In article <69ijjmemf1@due.unit.no>,
Jo Even Skarstein <josk@stud.ntnu.no> writes:
> Peter Rottengatter <perot@suse.modem.stud.uni-hannover.de> wrote:
>
>> > AFAIK it's not possible to use both SCC-ports (Modem2 and LAN) on the
>> > Falcon simultaneously,
>
>> Why shouldn't it ?? I never heard of this. I don't have any Falcon, but
>> I really believe there is no such restriction.
>
> I could be 100% wrong here, but AFAIK while the SCC has two channels, only
> one is used on the Falcon.

Nope. Channel B is Modem 2, Channel A is LAN.

> You can select which port (modem or LAN) to use
> by setting/clearing a bit on one of the PSG's 8-bit ports. Sorry for being

You're talking about Serial 2 / LAN on TTs and Mega STEs

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4049. Re: Some Atari ST problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-15 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19980115224245809 56@zetnet.co.uk>
Source record: 14534

> >IMO, it doesn't make any difference whether it affects accessing the
> >data, its a simple case of if it was how MS documented it. Without seeing
> >the docs there is no way to tell who got it wrong.
>
> I couldn't remember which bit of the boot sector it is. As Hans's post
> sez its the media descriptor (a single byte) then it is MS because by

Well, either Hans or the compendium is wrong... :)

"To create an MS-DOS compatible disk you must first set the first three
bytes of the prototyped boot sector to 0xe9, 0x00, and 0x4e."

I dont know what these bytes are for, but its > 1... and none of them are
the MS default sector sizes.

BTW. The PC isn't quite as inflexible as I had previously thought... I
successfully read most of my old STF and STUser coverdisks (including
those bizarre "single/double sided" disks, and some extended format ones)
at the weekend...

> defining it to be "so", they enforced a scheme which excludes extended
> formats. You could argue this is a good thing from a data security
> point of view but I'm more inclined to go with the usual reason - they
> just wanted to control yet one more thing. Or maybe they just weren't
> up to doing the calculations? [smirk]

Yea, could be that. :)

Or, ISTR that the bytes are SWAPPED in Atari's bootsect (never checked, and
thats only a vauge memory... and it doesn't fit with the *3* bytes above...)
which to me implies that its an "endian" mistake by someone.

> >However the fact that other machines also reject ST formatted disks
> >suggests that it may Atari's fault...
>
> or that they have been forced to follow MS? ;-)

Yea, I guess thats a possibility for create, but surely not for read?

Anthony
--
---------------------------------------+---------------------------------
Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
---------------------------------------+---------------------------------

4050. Re: Falcon to SC1435-with-DB9 cable ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-15 00:00:00 UTC
From: Barry_Schut
Message-ID: <34bd55c1@p18.f503.n286.z2.fidonet>
Source record: 14535

In a message of <13.01.98>, DEFLACHE Guillaume (2:281/202.0) writes:
DG> Does somebody know how the pins are organized and what they are for
DG> (i.e. Hsync, Vsync, R, G, B, etc.) on a Atari SC1435 RGB screen with
DG> DB9 input:

Yes I do:
Pin func.
1 GND
2 GND
3 RED
4 GREEN
5 BLUE
6 INTENSITY
7 COMPOSITE SYNC
8 H. SYNC
9 V. SYNC

DG> I hope my question was clear, so if you can be of any help...
DG>
DG> Sorry for my poor English

--
FAN.10.JAGUAR -> JAGUAR, LYNX, ATARI GAMES, XL/XE, 2600/7800, INTERNET
NIEUWTJES... Post vandaag nog een mailtje...
--- ScanMail 0.70c
* Origin: Default origin created by AVALON... (2:286/503.18)

4051. Re: STE chip

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-16 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <34BFD0B3.B5456EE@jps.net>
Source record: 14447

I had trouble with the new generation of smaller chip legs until I went
to Radio Shack and got a smaller soldering iron tip.

Bill Wormald wrote:
>
> Hi,
>
> Could anyone please identify the 144 pin square chip to the left of the
> motherboard. Various numbers are c302183-002/B j9206
> MM9283COD-VF6 NK027294A
> About 4 of the tiny pins have lifted off the motherboard, messing up the
> video and stopping the floppy drive from working.It is so tiny that I
> don't think I can do it with a soldering iron. Is there some technique or
> is this machine dead ?
> Also is there a FAQ which identifies the chips on various Atari machines ?
> Thanks for any help,
>
> Regards,
>
> Bill

4052. Original 520ST RAM upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-16 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <34BFDE0F.5006CB4F@jps.net>
Source record: 14448

I have been trying to find documentation on upgrading the original 520ST (external floppy and power supply, only one bank of RAM) by replacing the original 256 chips with 1 mb chips. I have an archive from 1989 specifying how to do this on a 520STFM/1040, but the docs talk about cutting specific traces which may not be the same on the different motherboard, and does not discuss what is being accomplished in terms of principles. Does anyone have or know where I can find a similar procedure spelling out the technique with the original 520? If not, a SIMM upgrade addressing the original 520 issue may have to do.

Thanks in advance.

4053. Re: Some Atari ST problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-16 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <884912773.5045.0.nnrp-08.9e98f145@news.demon.co.uk>
Source record: 14536

```
On 14 Jan 1998 11:56:34, Hans Wessels wrote:
> Anthony Jacques wrote:
> >
> > > The PC requires a couple of entries in the bootsector (can't remember
> > > details) be set to specific values otherwise the PC rejects the disk
> > > as unusable. As these entries are irrelevent as far as accessing the
> > > data on the disk is concerned then imo it is more correct to consider
> > > the bug is within the PC than within the Atari.
> >
> > IMO, it doesn't make any difference whether it affects accessing the
> > data, its a simple case of if it was how MS documented it. Without seeing
> > the docs there is no way to tell who got it wrong.
> >
> > However the fact that other machines also reject ST formatted disks
> > suggests that it may Atari's fault...
>
> The PC wants to see the correct media descriptor. When it finds the
> correct
> one it assumes 80x9 tracks for a DD disk and 80x18 for a HD disk, even
> when
> the sector and track bytes are set to different values. TOS reads the
> number
> of sectors and tracks from the boot sector and simply uses that value.
> It
> doesn't care about the media discriptor bytes.

My experience of PCs is quite limited but it seems that Win95 is quite able
to read an ST formatted disc, even if it is of an extended nature. I know
for certain, after several transfers to and from my STE, that Win95 will
read and write to 83x20x2 HD discs. It also uses 80x20x2 HD and 83x10x2 DD
discs. From this it appears that MS have actually decided to use the info
in the boot sector instead of relying on a media descriptor byte.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk

/*********************************************************\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
\*********************************************************/
```

4054. STE chip

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-16 00:00:00 UTC
From: hipkat@iinet.net.au
Message-ID: <69mjet$1pc$2@news.iinet.net.au>
Source record: 14537

Hi,

Could anyone please identify the 144 pin square chip to the left of the motherboard. Various numbers are c302183-002/B j9206
MM9283COD-VF6 NK027294A
About 4 of the tiny pins have lifted off the motherboard, messing up the video and stopping the floppy drive from working.It is so tiny that I don't think I can do it with a soldering iron. Is there some technique or is this machine dead ?
Also is there a FAQ which identifies the chips on various Atari machines ?
Thanks for any help,

Regards,

Bill

4055. Re: Falcon to SC1435-with-DB9 cable ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-16 00:00:00 UTC
From: hipkat@iinet.net.au
Message-ID: <69mj3r$1pc$1@news.iinet.net.au>
Source record: 14538

DEFLACHE Guillaume (Guillaume.Deflache@depinfo.enseeiht.fr) wrote:
: Does somebody know how the pins are organized and what they are for
: (i.e. Hsync, Vsync, R, G, B, etc.) on a Atari SC1435 RGB screen with DB9
: input:
:
: o o o o o
: o o o o
:
: I hope my question was clear, so if you can be of any help...
:
: Sorry for my poor English
:
: Cheers
:
: Guillaume Deflache

My Manual says :

1 Ground
2 Ground
3 Red
4 Green
5 Blue
6 Intensity
7 Composite Sync
8 H. Sync
9 V. Sync

Regards,

Bill Wormald

4056. MintNet intranet server

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-16 00:00:00 UTC
From: s970707@uia.ua.ac.be
Message-ID: <EMvsu0.LqK@uia.ua.ac.be>
Source record: 14539

Hi everyone,
I'm back with some more troubles. I'm currently trying to install
my Falcon as a small intranet server (2 clients). The final configuration
should be :

- 1 Atari or Mac connected to the LAN port
- 1 Atari or PC connected to the modem2 port

The network will be off-the-internet. It is just for experimental purposes
and demonstration.

Now, some of my questions :

1) In order to create a network, I need IP addresses. So for the host
(my Falcon, called 'razorback'), I set up the following config :

rc.net: replaced the 'ifconfig lo0 ...' line with :
'ifconfig lo0 addr 192.168.0.10 up'

hosts: '127.0.0.1 loopback lo0 localhost loghost'
'192.168.0.10 razorback [+ some aliases]'

Is this correct ? I tried everything and it all (ping, telnet, SMTP, ftp,
imapd etc.) and it all works fine : both for localhost & razorback. So far,
I haven't encountered any problems with this configuration, but will it stay
like that ?

2) I downloaded NCSA httpd v1.3 and installed it as required. I configured it
as 'ServerType inetd' (as recommended by the one who ported it) and when
I open an HTTP connection ('telnet razorback 80' or lynx), it shows smth
like this :

httpd: cannot bind to port 80
bind: socket already in use

and no HTTP connection. I also tried the "standalone" configuration (as
recommended in the NCSA docs), but same error here. I haven't got any clue
about which process could possible have hooked on port 80. Please help !

3) In the KEMD docs, there is a ref to the MintNet docs (not included). Great,
but where do I find them. Also, is there a more recent version of the
FreeMint 1.12.4 kernel and if so, what are its improvements and where do I
get it ?

Thanks for reading anyway,

--
+---+

```
| David 'Septimus' De Ridder | "Never underestimate the |
| | power of the soul unleashed." |
| <david.de.ridder@bitsmart.com> | - 'Essence Flare', M:TG |
+--------------------------------------------------------------------+

--
Septimus' quote for today :

"Youthful beauty always dies.
True beauty never does."
```

4057. Re: STE chip

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-16 00:00:00 UTC
From: Sven Persson <sven.persson@mbox301.swipnet.se>
Message-ID: <01bd22a2$2e8730a0$e550f482@sven133>
Source record: 14540

Hi!

> Could anyone please identify the 144 pin square chip to the left of the
> motherboard. Various numbers are c302183-002/B j9206
> MM9283COD-VF6 NK027294A
> About 4 of the tiny pins have lifted off the motherboard, messing up the
> video and stopping the floppy drive from working.It is so tiny that I
> don't think I can do it with a soldering iron. Is there some technique or
> is this machine dead ?

Use a lot of fluss and a very thin soldering iron. (I work with surface
mounting and that is the trick we use:)
If that won't work - buy yourself a beer - it is probably dead.

4058. Re: TT Modem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-16 00:00:00 UTC
From: q-funk@megacom.net
Message-ID: <69o78d$n4h$2@news.ican.net>
Source record: 14541

On 15 Jan 98 12:34:04, John Kormylo wrote:
t > I moved my modem to serial 2 from modem 2. Kerstin was right.
t > The modem recognises the faster speeds from serial 2, but not
t > from modem 2. I am noticing a definite speed increase with
t > speed set to 115,000.

I have been unable to figure out how to get Modem 2 to generate
56.7K, 115.4K or 230.8K, other than to use 62.5K, 125K and 250K and
hope for the best. (Sometimes it works, sometimes it doesn't).

I did discover that the documentation on RTxCB and TRxCB is wrong.
TRxCB is connected to the 2.4576 Mhz clock (which means that it
cannot be used to run the BRG). I don't know what RTxCB is
connected to, but presumably it is hooked up to Timer C on the
second MFP. It is definitely NOT hooked up to the 3.762 MHz clock.

Yep. It *is* connected to Timer C on the MFP, but this can be changed.

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 12/48 NVDI 4.11r0, MiNT 1.14.5, N.AES 1.1.0, GlueSTiK

Unsollicited material will be proof-read for $100 USD per word,
payable within 10 days. Submission of your advertisement to my
address constitutes your formal acceptance of these terms.

<TITLE><BLINK><H1>No HTML Messages Please!</H1></BLINK></TITLE>

4059. Re: using system exclusive on atari 1040st

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-16 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <69oiil$mi9$3@news4.isdnet.net>
Source record: 14542
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,alt.music.makers.electronic

fragmentk@labyrinth.net.au a crit dans le message
<34bb4d2f.3385040@news.labyrinth.net.au>...
>Could someone please help me.... i am trying to get system exclusive
>to work when sending messages from my atari 1040 st (using Notator
>3.0) to a midi unit.
>please reply to newsgroups only..... friends account.
>thanks all

Not being a Notator specialist I can't tell for sure, but It surely can record sysex just like any other MIDI message (note on/off, modulation, etc...).

The problem more likely resides in the MIDI unit you are using, ans as you didn't state what it was, I suppose we can't be of much help.

--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ========== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4060. Re: Atari 520ST Emulator Wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-16 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <69oiiu$mi9$5@news4.isdnet.net>
Source record: 14543

bowes a crit dans le message <01bd2128$e17399e0$c245a8c2@bowes>...
>Has any one got a copy of an Atari 520ST Emulator to allow ST games to be
>run in the PC.
>
>Thanks

```
Check out the Quick FAQ at the address below:
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

4061. Re: 520 ST Need floppy drive in N California

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-16 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <69oij2$mi9$6@news4.isdnet.net>
Source record: 14544

Sngpro a crit dans le message
<19980113051101.AAA17195@ladder02.news.aol.com>...
>Where can I purchase a floppy drive for my old ST?
>
>Any shops in the Sac-San Fran area?

```
Get a PC floppy drive with jumpers to select the drive ID and media change
detect (sony or teac preferably), insert the connector upside down, and
there you go. Check out the Quick FAQ...
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

4062. Re: NOS (Help!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-16 00:00:00 UTC
From: outrider@anv.net
Message-ID: <97_outrider@anv.net>
Source record: 14545

Re: _NOS (Help!)_, guy@swampdog.demon.co.uk wrote to All on 13 Jan 98:

g> So, if at all possible, use names for everything except the DNS
g> (Dynamic Name Server). You have to use an address for that because
g> it's the machine that translates names into addresses!!!

Okay, that's what I'm doing, but some have said I need to use addresses for
everything.

g> Best place to start is to see if the connection has been established.
g> I've not got access to the ST online any more but if memory serves
g> you should type in the following ...
g>
g> ifconfig sl0
g>
g> ie IFCONFIG SLzero all in lowercase
g>
g> which should result in a whole screen full of info. The place to look
g> in at the entry which starts with LCP and check to see if it says
g> "opened" (yer ok) or "waiting for remote host to attempt open" (yer
g> not and need to fiddle).

Thanks...I'll give that a try.

* LED v1.51 * Not tonight, dear -- I have a BBS.
--

Terry May - Las Vegas, NV

4063. Re: NOS (Help!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-16 00:00:00 UTC
From: outrider@anv.net
Message-ID: <96_outrider@anv.net>
Source record: 14546

Re: _NOS (Help!)_, Martin.Byttebier@ping.be wrote to All on 13 Jan 98:

>> Okay, but I do use "ip addr [0.0.0.0]" for a dynamic address,
>> correct? I was never sure whether it was asking for MY address or
>> that of my provider's.
MB>
MB> Delete that line. It isn't needed at all.

Really? Okay.

MB> Delete the following also
MB>
MB> # This should match your ip address
MB> ifconfig loopback ipaddress 0.0.0.0

I don't even have this line, so it's already deleted. ;^)

Thanks for your help.

* LED v1.51 * *$ *$ *$ *$ (Tribbles leaving the bank)
--

Terry May - Las Vegas, NV

4064. Re: CALAMUS SL ADVICE NEEDED ASAP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-17 00:00:00 UTC
From: none-set <76031.1247@CompuServe.COM>
Message-ID: <eEqhIZxI9GA.260@ntdwwaaw.compuserve.com>
Source record: 14449

Just for everyones info:

>Hello, Emmanuel
>
>The last version of Calamus SL released in North America is dated 7-21-95.
>To my knowledge there have been no further updates to this. But Europe has
>always been different when it came to Calamus and its updates. The text
>editor Eddie, for instance, was never bundled with Calamus over here. If I
>want the most recent North American version of Calamus I'll need to run
>Windows (MGI, formerly DMC North America, purchased the rights). Your
>French version may indeed be more up-to-date, although the newer
>datestamps might just reflect the French translations (probably both).
>John is using the North American version, but which one I don't know
>(hopefully the latest since SL '93 has more gremlins than the '95 version).

MGI Software - Calamus SL 97/98 Upgrade Announcement
==========

Have a great New Year with the latest upgrade to Calamus SL.

We're pleased to be able to bring you this superb upgrade to Calamus SL.
Aside from the usual bug fixes and speed enhancements, you'll find new
features, improved functionality, and some worthwhile interface changes.
Pricing is as follows:

Upgrade from 1.09n = US$129
Upgrade from any S/SL = US$99
Taxes and Shipping are extra.

Orders should be sent to:

Howard Carson
Digital Publishing Products Manager
MGI Software Corp.
40 West Wilmot St.
Richmond Hill, ON
Canada
L4B 1H8

Tel: 905-707-3612 Fax: 905-764-7110
E-mail: howardc@mgisoft.com Web: www.mgisoft.com

Order by Visa or Mastercard via e-mail, regular mail or fax. Be sure to
include the full account number, the customer name on the card, and the expiry
date on the card. Of course you can order with a personal check, bank money
order or postal money order. Call us for exact shipping charges.
*General

==========

This upgrade is an SL97/98 version. It will carry a January '98 file date.

This version will be supplied on High Density floppy disks. Double Density disks must be requested.

Please note that you may have to adjust your custom key bindings to reflect the new positions of some icons and menu items.

Parts of the interface have been simplified and cleaned up. After selecting a 'Create Document' menu option, the 'Page Setup' window is opened automatically. Similarly, when opening a text frame without fonts loaded into the system, instead of an error message you will find the necessary dialog box. These improvements (and the rest below), will spare you lots of unnecessary mouse clicks.

*The Drop Down Menus
==========
The entries in the drop down menus have been altered slightly, reflecting some of the new features and functions.

*File Menu
==========

The 'Format Disk' option has been removed from the File Menu.

*Printing
==========

The Print Dialog has been changed substantially. The emphasis is now on easier handling and better accessibility to all functions related to printing.

Clicking on a field with a border around it launches the function indicated in the title of the field. Note carefully that a triangle in any field marks the location of a pop up menu, where further options can be selected.

Percentage values for rasters can now be set. This value determines the enlargement or reduction factor for the raster included in the document. Naturally, it only makes sense to use this setting when the entire document is reduced or enlarged during printing.

Clicking on the icons associated with this setting calls the Raster Generator module, the Color Separation Module or the LIN Module (FrankLIN Lite, the new module supplied in the upgrade), to set the necessary output linearity values.

The setting for the output of color planes is another interesting new feature. Color separation is activated by selecting the 'Separation' button in front of the field. Clicking on the 'Separation' field itself takes you to the familiar dialog for selecting color plane output. You can get the same results by turning the C Y M K and the + fields on or off. The '+' field represents all other (spot) color planes, so you have all output color planes within easy reach.

Clicking on 'Crop Marks' opens a dialog in which you can set the working area in the frame module. The appropriate selection field activates the actual output of these values.

A click on the 'Montage' field takes you to the Imposition (Mount) Module. Here as well, you can activate the settings from the module by selecting the appropriate box in the printer dialog.

The 'Job List' field works the same way. Both fields are available when the respective modules are loaded.

*Key Bindings
==========

There is a new button in the Key Bindings dialog: 'Save list as text file'. You can now save a list of your own customized Key Bindings as an ASCII file.

*Window Menu
==========

This is a new menu item that replaces the old 'CDK' item. With the 'Next Window' and 'Previous Window' selections, you can cycle through all windows. Please note that open editor windows are also included in the process.

Please note that Calamus is now able to handle up to 24 windows. Naturally, this number depends on your system configuration as well. Under regular TOS versions for example, the extra windows are possible only with the installation of WINX. MagiC and MagiCMac support up to 64 windows.

The list in the lower portion of the menu shows all documents in memory. They can be selected directly simply by clicking on them.

*The Top Module Row
==========

The Top Module Row has been split up and placed in windows. The module bar can be extended in order to increase the number of simultaneously displayed modules. This is particularly useful for users with large monitors who finally can utilize the full width of their screen. To change the length of the module bar, simply click and hold the right edge of the bar. Drag the bar to the right or to the left. The measurements of the bar will automatically snap to the size of module icons. If you want to change the size of the bar freely, however (for example, in order to fit half of an icon in the bar), hold down the <Alternate> key while dragging the right edge.

The modules can be selected as usual, with a mouse click. If you click on an empty module field while holding the <Alternate> key, the 'External Modules' dialog box will open and you can load, delete or replace modules.

The gray area on the left side of the bar is used to move the entire bar. A double click makes the whole bar disappear; only the gray handle is displayed. Another double click restores the bar.

Please note that if you want to record clicks on the top row using the macro recorder, the module row has to topped.

*Iconify Windows
==========

If your operating system supports this feature (i.e.: MagiC, MagiCMac, MultiTOS), you will find a button in the top right corner. With a click on this button, you can iconify a window. This means that the window is reduced to the size of an icon and placed on the lower left area of the desktop. A double click on the iconified window will restore it to full size.

Try looking at the contents of an iconified window with a magnifying glass; you'll find a full, tiny rendering of the Window.

*Flying Dialog Boxes
==========

Another new feature is the 'Flight Corner' in all dialog boxes in Calamus. Click and hold the dog-ear, and you can move any dialog box to a more convenient spot.

*File Selector Box
==========

Both the drive letter and the file type are now selected from pop up menus. The file selector now supports long file names if there is an appropriate operating system. The file selection line is automatically extended when a drive with long file names is selected.

The file selector box also supports multiple file selection. If you hold the <Shift> key when clicking on a file name, it is added to the previous selection. If you hold the <Alternate> key and click on a file name, all entries between this and the previously selected entry are included. This is particularly useful if you want to load an entire font family from its own folder. Simply select the first entry in the list, hold down the <Alternate> key, and select the last entry. All entries in the directory are selected.

*System Module
==========

The System Module has also received a face lift.

The new option is 'Help Message Position'. You can set the distance of the Calamus help messages from the right screen edge. The setting is measured in characters. For example, entering 10 makes the help messages appear 10 characters from the right edge.

This feature is meant for users with menu bar clocks or similar accessories, so that their displays are not obstructed by Calamus help messages.

==========

There ya go.

Regards,

Rich (I don't work for MGI)

4065. Re: CALAMUS SL ADVICE NEEDED ASAP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-17 00:00:00 UTC
From: martin.byttebier@ping.be
Message-ID: <69q3dc$8h1$2@news3.Belgium.EU.net>
Source record: 14450

> MGI Software - Calamus SL 97/98 Upgrade Announcement
> ==
>
> Have a great New Year with the latest upgrade to Calamus SL.
>
> We're pleased to be able to bring you this superb upgrade to Calamus SL.
>Aside from the usual bug fixes and speed enhancements, you'll find new
>features, improved functionality, and some worthwhile interface changes.

Great this means I will get my ordered update at last?
You see I've ordered and unfortunately pre-paid the SL update already
somewhere in june last year. 7 months to get an update is unbelievable
but sadly true.

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****
But He uses a Hades 060 now

4066. Re: Some Atari ST problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-17 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34c773e8.22171621@news.demon.co.uk>
Source record: 14451

On Thu, 15 Jan 1998 22:42:45 GMT, Anthony Jacques
<jacquesa@zetnet.co.uk> wrote:

>> >IMO, it doesn't make any difference whether it affects accessing the
>> >data, its a simple case of if it was how MS documented it. Without seeing
>> >the docs there is no way to tell who got it wrong.
>>
>> I couldn't remember which bit of the boot sector it is. As Hans's post
>> sez its the media descriptor (a single byte) then it is MS because by
>
>Well, either Hans or the compendium is wrong... :)
>
>"To create an MS-DOS compatible disk you must first set the first three
>bytes of the prototyped boot sector to 0xe9, 0x00, and 0x4e."

I've just been doing some experiments, and for me the above isn't
true. The 0xe9 should be 0xeb and the other two values don't matter!

>I dont know what these bytes are for, but its > 1... and none of them are
>the MS default sector sizes.

They'll correspond with the first 3 bytes in the bootsector. The first
two is a machine code short jump to the boot program. This is called
BRA but like I said my machine only cares about 0xeb, the actual
offset doesn't bother it.

There are two other bytes that do though ... ;-)

Like Hans said, MEDIA (offset $15) has to be correct. For me the PC
would only accept 0xf9 but I haven't been and tried all 256 values of
course!

Oddly, the byte after is the other one, SPF (offset $16, Sectors Per
Fat). The PC insisted it be 0x03 and barfed as soon as it discovered a
common atari SPF value of 0x05.

>BTW. The PC isn't quite as inflexible as I had previously thought... I
>successfully read most of my old STF and STUser coverdisks (including
>those bizarre "single/double sided" disks, and some extended format ones)
>at the weekend...

Another anomally, and a bad one. Mine will accept extended formats as
well but it shouldn't! It can read 10 sectors just fine but take the
number of tracks over 80 and it screws up all its internal
calculations and corrupts the files. It does this quite happily and
silently. :-(

>> defining it to be "so", they enforced a scheme which excludes extended
>> formats. You could argue this is a good thing from a data security
>> point of view but I'm more inclined to go with the usual reason - they
>> just wanted to control yet one more thing. Or maybe they just weren't
>> up to doing the calculations? [smirk]
>
>Yea, could be that. :)

Looks like I've got a point!!

>Or, ISTR that the bytes are SWAPPED in Atari's bootsect (never checked, and
>thats only a vauge memory... and it doesn't fit with the *3* bytes above...)
>which to me implies that its an "endian" mistake by someone.

Not to my knowledge. The BRA thing obviously has to be different
because of the two different processors. While I'm on the subject, I'm
certain I've seen supposedly PC compatible atari formatters chuck 0xe9
into BRA in the past just like the compendium sez to do. I wonder if
something changed in Intel processors at some point? Or perhaps the
Compendium is wrong and everybody just used it unknowingly. Naah,
atari programmers aren't that dumb! :-))

Ought to mention. All these tests were done on a PII under NT4.

>> >However the fact that other machines also reject ST formatted disks
>> >suggests that it may Atari's fault...
>>
>> or that they have been forced to follow MS? ;-)
>
>Yea, I guess thats a possibility for create, but surely not for read?

Looks like there's no exact answers. The closest I can come up with is
this ...

"you can make an atari disk PC compatible provided it has no more than
80 tracks and has 0x03 in SPF, by putting 0xEB into offset $0 and 0xF9
into offset $15"

I suspect matters are worse than that. Methinks the rules are entirely
dependant on the PC's bios. Your's might be more intelligent than
mine. Can't remember what mine is offhand and I'm not rebooting to
find out! It might be an AmiBios - not sure.

Anyone else care to do some tests?

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4067. Go to Internet with Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-17 00:00:00 UTC
From: Pascal <Pascal.Diguet@wanadoo.fr>
Message-ID: <34C0BD4E.B4ACD702@wanadoo.fr>
Source record: 14452

I have friend who want go to Internet with Atari 1040 STE.
Please give me advice. (browser etc...).
I'm french and i don't speak well English.
Speak to me simply.
Thank tou.
Pascal

4068. Re: Mac and Atari (was Re: Clones and Emula

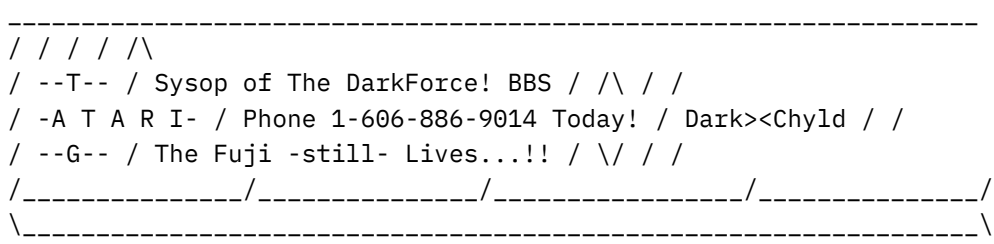
Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-17 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <69ra89$3se$1@news.campus.mci.net>
Source record: 14453

On 17 Jan 1998 01:27:28, Hallvard Tangeraas wrote:

->I'm thinking about getting a used Mac some time (hopefully later this year)
->when I can afford it.
->My STe is great, but I do miss hires colour graphics and a bigger choice
->of/more modern Internet applications.

->Any advice?

Sure...(sorry to butt in here but) Get a Falcon or TOS clone! (and take
the Mac conversation to a Mac newsgroup) ;-)



4069. Re: MintNet intranet server

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-17 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EMyCAu.nsJ@suse.modem.stud.uni-hannover.de>
Source record: 14454

In article <EMvsu0.LqK@uia.ua.ac.be>,
s970707@uia.ua.ac.be (David.DeRidder) writes:

> Now, some of my questions :

I haven't ever setup any MiNTnet based network, but still, here is some
advice :

> 1) In order to create a network, I need IP addresses. So for the host
> (my Falcon, called 'razorback'), I set up the following config :
>
> rc.net: replaced the 'ifconfig lo0 ...' line with :
> 'ifconfig lo0 addr 192.168.0.10 up'

You changed the IP address of the loopback interface. You should leave
it at 127.0.0.1 where it most likely was. So keep

ifconfig lo0 addr 127.0.0.1 up

Use slattach to link one of the slip interfaces to Modem 2. Then give it
it's IP address using

ifconfig sl0 addr 192.168.0.10 up

Now the connection is there. But you still need to tell the machine to use
it. Use the route command to set up a routing table entry that directs all
IP packets with certain destination IP addresses to the sl0 interface.

> hosts: '127.0.0.1 loopback lo0 localhost loghost'
> '192.168.0.10 razorback [+ some aliases]'

You can do this. You should add additional entries for the machines you want
to hook up to your Falcon.

> 2) I downloaded NCSA httpd v1.3 and installed it as required. I configured it
> as 'ServerType inetd' (as recommended by the one who ported it) and when

I've read the docs at some stage, and IIRC the one who ported it recommended
to NOT run it from inetd, but as standalone. This is recommended for other
web servers too BTW.

> and no HTTP connection. I also tried the "standalone" configuration (as
> recommended in the NCSA docs), but same error here. I haven't got any clue
> about which process could possible have hooked on port 80. Please help !

The inetd possibly ?

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4070. Q: Null Modem cable

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-18 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <885117156_OASIS_@ping.be>
Source record: 14455

He,

From a pc-shop I've bought me a nullmodem cable (D-Sub 9 pol to D-Sub 25 pol).
I was thinking to use this cable to connect a Hades (modem1 port) to a TT (serial2 port). As software I've tried Duet. AFAIK the settings of Duet are good. I've set the speed on both sides on 115200.
I do get on both sides an extra drive letter but as I try to open it I only get a "drive x does not respond etc..." error.
On both sides I'm running almost the same soft
N.AES 1.1.0/MiNT 1.14.6/Thing 1.20/NVDI 4.11/z-control.acc/serial.cpx

On the TT I've 3 SCSI-HD's (1 internal/2 external) and 1 external ZIP-drive making a total of 13 partitions

On the Hades I've one 2.1 GB E-IDE, one internal SCSI-ZIP and one external CD-ROM making a total of 12 partitions.

What's wrong? Can it be that the null modem cable isn't compatible with the Atari? BTW: package of the cable says "IBM XT/AT and PS/2".

Anyone an idea about this?

CU
Martin
--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****
But He uses a Hades 060 now

4071. Q: Mouse extension cable

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-18 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <885119296_OASIS_@ping.be>
Source record: 14456

Hello,

On my Hades I use a Logitech Pilot mouse (Atari/Amiga) but the problem
is that the cable is a little bit too sort. So I bought me in a pc-shop
an mouse extension chord. Alas it seems not to work. I can move the
mouse arrow horizontaly but most of the time not vertically.
Is there something that can be done to solve this?

TTFN
Martin

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****
But He uses a Hades 060 now

4072. Print Tehcnik Scanner

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-18 00:00:00 UTC
From: action97@hotmail.com
Message-ID: <34c1f7c7.10659024@noticias.ibernet.es>
Source record: 14457

I have one of this A4 b/w scanners
I would like to know if there is any way to use it with a PC or a Mac
It connects with the ST thru the cartridge port. But I havn't any
schematics of the connection

any help ??

4073. Re: Go to Internet with Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-18 00:00:00 UTC
From: Sven Persson <sven.persson@mbox301.swipnet.se>
Message-ID: <01bd2445$94f269a0$2e75f482@sven133>
Source record: 14458

```
Hi Pascal!

> I have friend who want go to Internet with Atari 1040 STE.

Great!

> Please give me advice. ( browser etc... ).
```

There is a browser named CAB v1.5 that is free! (CAB v2.x is commersial..)
But there is also a french commersial browser named Wensuite and I
personally think that one is the best. But as I said - it's not free...

```
> I'm french and i don't speak well English.
> Speak to me simply.
```

Well, I'm a swede and i'll do what I can :)

```
Good luck!
```

4074. Re: CALAMUS SL ADVICE NEEDED ASAP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-18 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <69tkmt$t7e$5@newsbell.bellglobal.com>
Source record: 14459

On 14 Jan 1998 21:37:11, Neil Roughley wrote:
>Hello, Emmanuel
>
>The last version of Calamus SL released in North America is dated 7-21-95.
>To my knowledge there have been no further updates to this. But Europe has
>always been different when it came to Calamus and its updates. The text
>editor Eddie, for instance, was never bundled with Calamus over here. If I
>want the most recent North American version of Calamus I'll need to run
>Windows (MGI, formerly DMC North America, purchased the rights).

Wait, Calamus is still being developed? Is Nathan Still involved in Canada?
I wouldn't mind updating my 109n to the newest version as soon as I get my
Falcon/TT:-). I am just surprised thats all, I thought the Calamus line was
dead, Even if its an old version such as 7/21/95, I would be interested.

Also, where can I get some good fonts for Calamus that are PD? Do both
versions use the same font system or are they different.
>.

__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __)(TOS 1.0, SH204 hd
(+)`====='(+) B | \/ _/|| |/_/ () SLM 804 LASER prt.
********** R ********** [and SURF HAPPY! :-)]

4075. Re: Clones and Emulation

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-18 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <69tknf$t7e$6@newsbell.bellglobal.com>
Source record: 14460

On 14 Jan 1998 05:58:58, Michael Grove wrote:
>
>I got to thinking, wow, I have MagiC Mac for my Quadra. It runs about
>as fast as my A/B'ized Falcon. Not much fun there. I sure wouldn't
>mind an 060 Hades, and even thou I am not cost minded, there just
>isn't enough third party hardware to justify the purchase.

Awe go ahead and do it, money is no object:-).
>
>Then I though of MagiC PC. I haven't heard much about it, but I
>suppose it runs about TT speeds. Still not really impressed.
>

I believe some of the other emulators are 2-3 times the speed of a TT.

>But then I thought, if ASH really wanted to futher their market, why
>not MagiC Amiga? 060 cards for the Amiga have dropped in cost with the
>......
>it is available and still supported.

I believe Amiga has been picked up again by someone. But Support exists mainly
in Video software/hardware and even such stalwart amiga developers such as
lightwave (NEWTEK) are dropping the platform. Because Animation and video can
be done so much better on the PC now than the Amiga, the Amiga is strictly
a hobby machine and will slowly fade away by all serious users.

I'm not sure which models, but
>RGB mode. Wouldn't that make it more compatible than MagiC Mac for
>"older" software and games?

Most games made on the Amiga were made on the ST and in many cases the Amiga
games were better, taking advantage of the amigas features while ataris got
stuck with bad ports not taking advantage of the ST features. There are a # of
exceptions of course but this is how I remember it. So why run a good atari
game on an Amiga, when you can run a great amiga game on the amiga:-).

Again, if an Amiga users has a MAC emulator, most good productivity software
is generally better or more stable than the Atari Productivity software. But
indeed, most amiga productivity software was badly thought out crap. So he
could benefit from Calamus etc.

Or another thought, if the Apple card for
>the Amiga is compatible with the 060 and Mac O/S 7.6, then shouldn't
>MagiC Mac operate on an 060 equipted Amiga now?

Possibly, very cool logic.

>
>I wonder if any Amiga users have tried the MagiC Mac demo on their
>emulator card? Ummm, the mine reels.......

My mine reels too, oh, wait, my MINDE reels:-).

>.

```
__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __ )( TOS 1.0, SH204 hd
(+)`====='(+) B | \/ \\_/|| |/\_/ () SLM 804 LASER prt.
************** R ********************** [and SURF HAPPY! :-)]
```

4076. Re: CALAMUS SL ADVICE NEEDED ASAP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-18 00:00:00 UTC
From: curis@news.ens.fr
Message-ID: <69tr6vqlh1@nef.ens.fr>
Source record: 14461

Bonsoir,

Dans l'article <eEqhIZxI9GA.260@ntdwwaaw.compuserve.com>,
none-set , <76031.1247@CompuServe.COM> a écrit :

Have a great New Year with the latest upgrade to Calamus SL.

You're lucky: SL 98 isn't yet available in French :-(

This upgrade is an SL97/98 version. It will carry a January '98 file date.

What you're describing is nothing... And is, in fact, a partial
description of what's new in SL96 version. SL98 brings really much more than
that - especially if you're comparing that to SL95!

Differences from SL96 :
- possibility of setting size of subscript and superscript
- possibility of copying a frame by moving it with the Shift-key pressed
- possibility of having constant-height lines even with different size fonts
- possibility of converting images from RGB to grey, B&W, CYMK,...
- possibility of anchoring a frame directly from the clipboard
- possibility of seeing frame content even of frames outside the page
- new text-style dialog-box, call the color-editor directly
- new dialog for setting rulers paramaters
- Eddie light as text-editor (much better than PKS)
- new raster generator
- new mount module
- ...

(And differences between SL 96 & SL 95 are greater).
--
Emmanuel CURIS
Emmanuel.Curis@ens.fr

Page sur l'hypertoile : http://www.eleves.ens.fr:8080/home/curis/index.html

4077. Re: CALAMUS SL ADVICE NEEDED ASAP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-18 00:00:00 UTC
From: curis@news.ens.fr
Message-ID: <69tqnjqdt1@nef.ens.fr>
Source record: 14462

Bonsoir,

Dans l'article <69tkmt$t7e$5@newsbell.bellglobal.com>,
Brian Van Tilborg, <madmax@bfree.on.ca> a ?crit :

??Wait, Calamus is still being developed? Is Nathan Still involved in Canada?
??I wouldn't mind updating my 109n to the newest version as soon as I get my
??Falcon/TT:-). I am just surprised thats all, I thought the Calamus line was
??dead, Even if its an old version such as 7/21/95, I would be interested.

Last Calamus version is dated of January 1998... It is indeed still
developped....

??Also, where can I get some good fonts for Calamus that are PD? Do both
??versions use the same font system or are they different.

There are CD of fontes, like Calamaximus. Fonts are the same, as far
as I know.

--
Emmanuel CURIS
Emmanuel.Curis@ens.fr

Page sur l'hypertoile : http://www.eleves.ens.fr:8080/home/curis/index.html

4078. Re: Go to Internet with Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-19 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <69uc54drl1@newsbell.bellglobal.com>
Source record: 14463

On 17 Jan 1998 15:16:47, Pascal wrote:
>I have friend who want go to Internet with Atari 1040 STE.
>Please give me advice. (browser etc...).
>I'm french and i don't speak well English.
>Speak to me simply.
>Thank tou.
>Pascal

Vous devrez avoir les programmes suivantes:
STing pour "dialing" PPP connect
CAB pour "web browsing" (crystal atari browser)*
NEWsie pour e-mail/ftp/news reader*
HS-Modem pour "high-speed modem"
X-control pour les CPX de STing

*les seuls que je sais il y a des versions francais.

>
>.

```
-----------------------------------------------------------------
__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __ )( TOS 1.0, SH204 hd
(+)`====='(+) B | \/ \\_/|| |/\_/ () SLM 804 LASER prt.
********** R ********************** [and SURF HAPPY! :-)]
-----------------------------------------------------------------
```

4079. Re: CALAMUS SL ADVICE NEEDED ASAP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-19 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <69uelt$mhm@thoth.portal.ca>
Source record: 14464

On 18 Jan 1998, Brian Van Tilborg wrote:

>Wait, Calamus is still being developed? Is Nathan Still involved in Canada?
>I wouldn't mind updating my 109n to the newest version as soon as I get my
>Falcon/TT:-). I am just surprised thats all, I thought the Calamus line was
>dead, Even if its an old version such as 7/21/95, I would be interested.
>
>Also, where can I get some good fonts for Calamus that are PD? Do both
>versions use the same font system or are they different.

Calamus was never officially dead on this side of the Atlantic. But it certainly has been a long time between updates! Nathan is still involved but the company is now called MGI. The last mailout I received from them essentially said TOS users should "...go buy a PC..." <g>. Much of the downtime seemed to be spent getting Calamus for Windows up to par with the TOS version (not the other way around). All this time, development in Europe was continuing with newer binaries, and modules that MGI didn't have rights to.

The original CFN font format is the same. Most of the PD ones I use are from GEnie, which at one time had a very large Calamus user base. There must still be a few PD libraries in the UK supplying Calamus fonts? I even remember a CD-ROM that advertised 400MB of them. Most of the ones I use were purchased directly from DMC (MGI). If you really need a certain font and can't find it, buy the PostScript version along with Fonty and convert it to CFN. Most of the PD ones seem to be converted PostScript fonts anyway (with the labour-intensive custom kerning already done in Fonty or some other editor). To my knowledge, very few CFNs are available on the Web, though.

Anyone remember the Vancouver-based Cherry Fonts and their Genus font editor? Ahhh... the good 'ol days, when there was a local service bureau with a Mega 4 attached to a Linotronic imagesetter. The days when the Mac-based design house upstairs used to pop down to get something auto-traced in Avant Vektor because they couldn't match its quality. The days when all hardware references to 'Atari' were taped over so walk-ins would stop asking questions. Because of various transitions, those days are gone -- but what fine memories they were. And Calamus was the source of it all, so I'm glad to see it still with us. I'll be upgrading.

<< Neil >>

--
- -
Neil Roughley | http://www.excelprinters.com/tos.htm
roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply

- - - -

4080. Re: Mac and Atari (was Re: Clones and Emula

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-19 00:00:00 UTC
From: D.E.Cohen@maths.nospam.qmw.please.ac.uk
Message-ID: <1d32b2d.h6gewr1xyx2N@dialup-port3.qmw.ac.uk>
Source record: 14465

Hallvard Tangeraas <hall@post1.com> wrote:

> Well, the reason I took it here was because of the MagiCMac part mainly and
> people having experiences with both the Mac and Atari side.
> I'm pretty sure I won't bump into anyone in the Mac groups with any
> knowledge of the Atari stuff.
>
> Hallvard

A used 68040 Mac is good value, and most (not all) Atari programs run
fine under MagicMac. MM itself isn't cheap, though.

Still, the Mac may be better value than a used Falcon. And CAB still
isn't as good as Netscape or Internet Explorer, though still quite
usable.

Beware of PowerMacs, though. I run a fair bit of Atari software under
MagicMac with a fast PowerMac (250MHz), but the slower ones (100MHz) can
creak a bit in speed - faster than an ST, but nothing like as fast as a
Falcon. The 040 machines are speedy for Atari work, though not as
satisfactory (still OK) as Powermacs for Mac work.

--
Daniel Cohen
Remove "nospam." and "please." for a correct e-mail address

4081. MiNT-net transfer rates

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-19 00:00:00 UTC
From: pls@no.spam
Message-ID: <69v6hl$ahu@bcrkh13.bnr.ca>
Source record: 14466

Hi

I have a serial PPP connection between my PC & STFM.

I notices that the transfer rates seem to vary quite a bit, even though the link is hardwired (no modems) & the load on each machine is constant.

eg.

Ftp from STFM to PC.
Prompt off, mget a few files.

Small file (1660 bytes) gets transfered at 0.7 kbtyes/sec.

Larger file (4256 bytes) gets transferred at 1.1 kbytes/sec.

Small file (2070 bytes) gets transferred at 1.6 kbytes/sec.

Large file (365467 bytes) gets transferred at 1.1 kbytrs/sec.

Medium file (8675 bytes) gets transferred at 0.49 kbytes/sec.

The link is connected at 19200 baud.

I setup Ghostlink as a test; & it has a very constant rate (approx 1.8 kbytes/sec).

Not really fair to compare Ghostview (basic transfer) with PPP (lots of overhead) but I just wondered why the difference.

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

4082. upgrading 1040stfm

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-19 00:00:00 UTC
From: Dukkha Samudaya <voevod@pagan.net>
Message-ID: <34C338BE.4B30BE74@pagan.net>
Source record: 14467

looking for more information on how to upgrade my 1040stfm with more
memory.
I am running into problems when it is connected to my scssi drive, the
drivers
take up too much memory to run programs such as cubase. If anyone has
any information on documentation to upgrade to 1.5 or 2 megs please
respond.

4083. WTB : adSCSI for STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-19 00:00:00 UTC
From: geo_fr@hotmail.com
Message-ID: <885210060.2090991617@dejanews.com>
Source record: 14468

Hi

I want to buy an SCSI interface to connect SCSI hard drive to my STE ...

please reply ONLY on my e-mail

--== GEO ==--

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4084. Re: MintNet intranet server

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-19 00:00:00 UTC
From: s970707@uia.ua.ac.be
Message-ID: <En14Hq.3IH@uia.ua.ac.be>
Source record: 14469

Peter Rottengatter (perot@suse.modem.stud.uni-hannover.de) wrote:
: In article <EMvsu0.LqK@uia.ua.ac.be>,
: s970707@uia.ua.ac.be (David.DeRidder) writes:
:
: > 1) In order to create a network, I need IP addresses. So for the host
: > (my Falcon, called 'razorback'), I set up the following config :
: >
: > rc.net: replaced the 'ifconfig lo0 ...' line with :
: > 'ifconfig lo0 addr 192.168.0.10 up'
:
: You changed the IP address of the loopback interface. You should leave
: it at 127.0.0.1 where it most likely was. So keep
:
: ifconfig lo0 addr 127.0.0.1 up
:

Ok, but I did it to give myself (the Falcon-host, i.e. razorback) its own
non-trivial IP address.
:
: Use slattach to link one of the slip interfaces to Modem 2. Then give it
: it's IP address using
:
: ifconfig sl0 addr 192.168.0.10 up
:

So, then ping/ftp/telnet/whatever to IP 192.168.0.10 without clients still
will work ? I believe I've tried this before and then all connections went
like : "network unreachable". However, I'll try

: Now the connection is there. But you still need to tell the machine to use
: it. Use the route command to set up a routing table entry that directs all
: IP packets with certain destination IP addresses to the sl0 interface.
:
Ok, ok. Does this give MY machine (i.c. razorback) IP 192.168.0.10 or does
it give that to clients attaching to modem ?

: > 2) I downloaded NCSA httpd v1.3 and installed it as required. I configured it
: > as 'ServerType inetd' (as recommended by the one who ported it) and when
:
: I've read the docs at some stage, and IIRC the one who ported it recommended
: to NOT run it from inetd, but as standalone. This is recommended for other
: web servers too BTW.
:
Correction : the one who ported it used it as inetd, whilst the NCSA suggests
using it as standalone.

About other web servers : anyone knows where to get Apache for MintNet ?

: > and no HTTP connection. I also tried the "standalone" configuration (as
: > recommended in the NCSA docs), but same error here. I haven't got any clue
: > about which process could possible have hooked on port 80. Please help !
:
: The inetd possibly ?

Possibly. I will try to reconfigure the httpd as standalone.

Thanks anyway,

+---+
David 'Septimus' De Ridder	"Never underestimate the
	power of the soul unleashed."
<david.de.ridder@bitsmart.com>	- 'Essence Flare', M:TG
+---+

--
Septimus' quote for today :

"Murder most foul, as in the best it is;
But this most foul, strange and unnatural."
- 'Hamlet', William Shakespeare

4085. Re: Some Atari ST problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-19 00:00:00 UTC
From: Hans Wessels <mr_ni@mst.tn.utwente.nl>
Message-ID: <34C38C88.3112@mst.tn.utwente.nl>
Source record: 14470

Anthony Jacques wrote:

> Well, either Hans or the compendium is wrong... :)
>
> "To create an MS-DOS compatible disk you must first set the first three
> bytes of the prototyped boot sector to 0xe9, 0x00, and 0x4e."

That are the opcodes for a jump in 80x86 code. Much more variations are
possible.

> I dont know what these bytes are for, but its > 1... and none of them are
> the MS default sector sizes.
>
> BTW. The PC isn't quite as inflexible as I had previously thought... I
> successfully read most of my old STF and STUser coverdisks (including
> those bizarre "single/double sided" disks, and some extended format ones)
> at the weekend...

Well, I used the program fdread on MS DOS and I could read all ST
formated
disks, except 11 sector disks. But that program doesn't work with Win95,
OS/2
and Win NT. And also Microsoft is used extended formatted disks to
distribute
software. The problem is in the near sighted OS.

> Or, ISTR that the bytes are SWAPPED in Atari's bootsect (never checked, and
> thats only a vauge memory... and it doesn't fit with the *3* bytes above...)
> which to me implies that its an "endian" mistake by someone.

When you create a bootable bootsector on the Atari you have to put in a
jump
opcode, to get to the bootroutine after offset $1C.

This is the complete list of bytes of a (Atari) bootsector:
Offset Name
$00 BRA.S Jump opcode to the boot routine
$02 FILLER 6 fill bytes
$08 SERIAL 3 byte serial number
$0B BPS Bytes per sector
$0D SPC Sectors per Cluster
$0E RES Number of reserved sectors a medium start
(usually one; the bootsector)
$10 NFATS Number of FATS
$11 NDIRS Max number of files in root directory
$13 NSECTS Total sector count

$15 MEDIA Media descriptor byte (Not used by the BIOS)
$16 SPF FAT size in sectors
$18 SPT Track size in sectors
$1A NSIDES Number of sides
$1C NHID Number of hidden sectors

All 16-bit numbers are in little endian (Intel) format.

Differences to the MSDOS format:
$00 Jump opcode to the boot routine
$03 8 bytes disk name

The first 3 bytes should indeed be $E9, $00, $4E. (Oops forgot).
The media descriptor should be:
$F8 single sided, 80 tracks, 9sectors
$F9 double sided, 80 tracks, 9 or more sectors
$FC double sided, 40 tracks, 9 sectors
$FD signle sided, 40 tracks, 8 sectors
$FE double sided, 40 tracks, 8 sectors

There should be a copy of the media descriptor byte a the start
of the FATS.

Lets hope I left nothing out this time.

Bye, Hans

4086. ZIP Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-19 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <6a07ib$edc@thoth.portal.ca>
Source record: 14471

I've finally decided to buy a ZIP drive for my TT. HDDriver 7 is on order from Systems for Tomorrow.

I vaguely remember reading here that a different driver (in my case ICD Pro v6.0.8) could be replaced with HDDriver and the TT could use the ZIP right away (no formatting or partitioning required). Did I get this right?

Also, do I have to worry about anything else? The ZIP drive will be connected to the back of a scanner, which is the only other SCSI device in use. Will it truly be plug-and-play, especially since I may not have to repartition the hard-drive?

<< Neil >>

--
- -
Neil Roughley | http://www.excelprinters.com/tos.htm
roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply
- -

4087. Re: CALAMUS SL ADVICE NEEDED ASAP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-19 00:00:00 UTC
From: Richard Rives <76031.1247@CompuServe.COM>
Message-ID: <eQhu1qVJ9GA.208@nih2naab.prod2.compuserve.com>
Source record: 14472

>Wait, Calamus is still being developed? Is Nathan Still involved in Canada?
>I wouldn't mind updating my 109n to the newest version as soon as I get my
>Falcon/TT:-). I am just surprised thats all, I thought the Calamus line was
>dead, Even if its an old version such as 7/21/95, I would be interested.

Nathan is still there. He's in charge of some division. There's alos
Calamus for the PC. Nathan posted the info on Genie.

Rich

4088. Re: Clones and Emulation

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-20 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <BXAUCXN@tos.pl.net>
Source record: 14473

Brian Van Tilborg (madmax@bfree.on.ca) wrote:
: I believe some of the other emulators are 2-3 times the speed of a TT.

Remember if it's an emulator then you can't say "this emulator is that fast." It all depends on the hardware the emulator is running on. I think it would require an extremely fast machine to emulate the 030 at 2-3 times the speed of the TT.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/~mario/ |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/~mario/tariland/ --(((---(((--------

4089. Class 1 fax software

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-20 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <JXAUC2P@tos.pl.net>
Source record: 14474

A member of our local Atari user group wants to connect a class 1 fax modem to his Atari ST or Falcon.

I'm not familiar with all the fax software available for the ST, so which software will support class 1? Most software that I've found only seems to include class 2 or 2.0 support.

Someone said here that Junior Office supports class 1, although I tried that without any luck. I'll try it again, I guess.

But what else supports class 1 fax? What about Straight Fax? Or Star Fax (part of the Star Call package)?

Your assistance would be appreciated.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/~mario/ |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/~mario/tariland/ --(((---(((--------

4090. Re: NOS (Help!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-20 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34c517a0.2784493@news.demon.co.uk>
Source record: 14475

On Fri, 16 Jan 98 11:53:00, outrider@anv.net (Terry May) wrote:

>Re: _NOS (Help!)_, guy@swampdog.demon.co.uk wrote to All on 13 Jan 98:
>
> g> So, if at all possible, use names for everything except the DNS
> g> (Dynamic Name Server). You have to use an address for that because
> g> it's the machine that translates names into addresses!!!
>
>Okay, that's what I'm doing, but some have said I need to use addresses for
>everything.

Nope, only the DNS. You may get errors from Nos due to it attempting
to resolve names while offline but these get sorted when it goes
online.

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4091. Re: Some Atari ST problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-20 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34c6186e.2990830@news.demon.co.uk>
Source record: 14476

On Mon, 19 Jan 1998 18:25:28 +0100, Hans Wessels
<mr_ni@mst.tn.utwente.nl> wrote:

>There should be a copy of the media descriptor byte a the start
>of the FATS.

Ah. The first three nybbles (12 bit assumed) of both Fats? Didn't know
that one!

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4092. Re: Q: Mouse extension cable

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-20 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34c71afd.3645111@news.demon.co.uk>
Source record: 14477

On Sun, 18 Jan 98 10:28:16 +0100 (MET), Martin.Byttebier@ping.be
(Martin Byttebier) wrote:

>Hello,
>
>On my Hades I use a Logitech Pilot mouse (Atari/Amiga) but the problem
>is that the cable is a little bit too sort. So I bought me in a pc-shop
>an mouse extension chord. Alas it seems not to work. I can move the
>mouse arrow horizontaly but most of the time not vertically.
>Is there something that can be done to solve this?

I made my own, being left handed. All I did was solder 9 wires to the
male end and then to the corresponding wires on the female end.
Perhaps the PC one does not have all the pins connected?

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4093. Atari SON files to PC MID file format?????

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-20 00:00:00 UTC
From: Arve Larsen <alarse@online.no>
Message-ID: <34C44D7E.7@online.no>
Source record: 14478

Is there anyone out there that can help me to convert 9 music files in
Atari SON file format to MID file format for PC?
The SON files are recorded in notator!!

Arve Larsen

4094. Re: ZIP Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-20 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34C45ED1.5EC@ooc.de>
Source record: 14479

Neil Roughley wrote:

> I vaguely remember reading here that a different driver (in my case ICD
> Pro v6.0.8) could be replaced with HDDriver and the TT could use the ZIP
> right away (no formatting or partitioning required). Did I get this right?

This is basically right. Simply install HDDRIVER as described in the
manual. There is one exception to this rule: If you partitioned your
drive with an old version of the ICD software that didn't support the
Atari compatible partitioning scheme you have to repartition your drive
if it has more than 4 partitions. With 4 or less partitions this is not
necessary.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4095. Discovery Cart. Help Please

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-20 00:00:00 UTC
From: mbur@gallifrey.taranaki.ac.nz
Message-ID: <34c46ed6.0@news>
Source record: 14480

I have a Happy Computer Inc Discovery Cart and I
wonder if there is anyone who can help me to drive it.

For example:-
Are there any up to date DBKUPCF.S files about?
Maybe some kind person has an analysis technique that
is better than the hit and miss method that I usually use..

In case you didn't know this cart is used to make backup
copies of disks that are otherwise uncopyable.

email to mbur@gallifrey.taranaki.ac.nz

TIA

4096. Re: Class 1 fax software

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-20 00:00:00 UTC
From: pricard@club-internet.fr
Message-ID: <34c4903c175a8a0@club-internet.fr>
Source record: 14481

Hello,

in article <JXAUC2P@tos.pl.net>
Mario Becroft wrote:

> But what else supports class 1 fax? What about Straight Fax? Or Star Fax
> (part of the Star Call package)?

AFAIK StarFax understands "only" class 2 and 2.0

--
Pascal, surfing the web on his Falcon...

4097. HELP NEEDED

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-20 00:00:00 UTC
From: rsdean@accessnv.com
Message-ID: <34c7b524.44148329@news.accessnv.com>
Source record: 14482

I am posting this for Dan Osborne in Jacksonville FL. He has a Mega 4ST with one of the few Turbo Boards that Jim Allen actually shipped. The system has gone completely dead and all of critical data is now out or reach on his hard drives. He needs to either borrow an ST from a local user, or to buy a 4 meg ST/STE/Mega ST/Mega STE/TT. If you can help, drop me an E-Mail or call him at 904-278-5534

Gunner

4098. RIM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-20 00:00:00 UTC
From: billy.bird@wanadoo.fr
Message-ID: <6a2f8n$e1t$1@peuplier.wanadoo.fr>
Source record: 14483

If somebody is interested in a RIM (M&E) for the
video-digitizer of Print-technik : REALTISER, please e-mail
me.

---
billy.bird@wanadoo.fr
http://perso.wanadoo.fr/billy.bird/

4099. Re: ZIP Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-20 00:00:00 UTC
From: gryf@hrzpub.tu-darmstadt.de
Message-ID: <6a2l59edd1@sun27.hrz.tu-darmstadt.de>
Source record: 14484

Hi!

In article <6a07ib$edc@thoth.portal.ca>,
roughley@HORMEL.unix.dsoe.com (Neil Roughley) writes:
> I vaguely remember reading here that a different driver (in my case ICD
> Pro v6.0.8) could be replaced with HDDriver and the TT could use the ZIP
> right away (no formatting or partitioning required). Did I get this right?

Not quite. You'll have to use either BigDOS or MagiC 5 to be able to use
the pre-partioned Zip cartridges, as they're DOS compatible. As a rule of
thumb, all partitions > 32 megs which were created on a PC need BigDOS or
MagiC 5, as well as a harddisk driver that accepts them (e.g. HDDRIVER).

Of course, if you're only refering to your existing hard drive: this does
not need repartioning, unless it was partioned with an older version of
the ICD tools which wasn't AHDI compatible. But those who accept some risk
may convert their harddisks with a little utility without losing data.

> Also, do I have to worry about anything else? The ZIP drive will be
> connected to the back of a scanner, which is the only other SCSI device in
> use. Will it truly be plug-and-play

Well, you will a least have to check whether the termination switch is set
to "on" and the SCSI ID of the Zip does not conflict with that of the
scanner. And you may need an adaptor as the Zip comes with Mac-like SCSI
connectors, whereas most other external SCSI devices have centronics-like
connectors.

Ciao

Thomas

--
Thomas Binder (Gryf @ IRCNet) binder@rbg.informatik.tu-darmstadt.de
PGP-key available on request! gryf@hrzpub.tu-darmstadt.de

4100. FS: Atari items:

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-20 00:00:00 UTC
From: Fpinto <fp4@email.byu.edu>
Message-ID: <34C51D52.5EB09A12@email.byu.edu>
Source record: 14485
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

FIRST THE SOFTWARE:

1. Pagestream: Complete with manuals $ 25

2. TRUEPAINT V 1.02 $18 Excellent drawing program; all resolutions and colors. Works in ALL
ataris. From B\W. to true color.

3. ICD hard disk utilities Version: 6.2.3 2 disks no manual $10. I will send a list of the files upon request.

4. PHOTO SHOW 1.0 by It's all relative: Create multimedia presentations audio-video; Also watch
kodak photo Cd's in PCD format. This prg. will go with PCD sampler vol CD-ROM $20 (Falcon).
Needs Multitos.

7. LDW power: Excellent spreadsheet program. It makes all the files you create with
this software compatible with the Lotus 123 format (has acc/prg. covert utility)
$ 2.00 no manual original disk only. (all Ataris).

HARDWARE

1.ST 1040F 1MB ram. This machine has an audio output jack (RCA female) so you
can plug in to your external ampolifier. No need for pre-amp. It will go with
hayes modem/cable.

2. Intel External 144e (14.4Kb) FAX/MODEM with cable for Atari or pc. $39.
(has original PC software)

3.Atari PS for external Disk Drive $10

4.external PS for the 520ST $ 8.00

Free stuff (with the buying of any of the items :) :

Free manuals: HD Driver 4 rev 1.1 1/96
Deskjet utilities pack v 1.2
Calendar and appointments
Atari falcon AFM; D2D; SAM.
SM 124
Imagecopy 2

Pagestream 2 quick start manual
available
omnires
truepaint
Soft-hard:
- Omnires Monitor emulator for the ST.
-External floppy drive 1DD good case/mechanism.
-Falcon F-16 fighter simulator
-STOS the game creator
-Lure of the Temptress
-Jaws of Cerberus
-Knightmare
-Space quest 3

If interested send ZIP code to ask UPS for charges.. For software I can send it for $3.00 US priority mail. (if you are in the US; I am willing to send abroad also) Regards, Phil.

4101. Re: ZIP Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-20 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <6a3a1r$3cj@thoth.portal.ca>
Source record: 14486

On 20 Jan 1998, Thomas Binder wrote:

>In article <6a07ib$edc@thoth.portal.ca>,
> roughley@HORMEL.unix.dsoe.com (Neil Roughley) writes:
>> I vaguely remember reading here that a different driver (in my case ICD
>> Pro v6.0.8) could be replaced with HDDriver and the TT could use the ZIP
>> right away (no formatting or partitioning required). Did I get this right?
>
>Not quite. You'll have to use either BigDOS or MagiC 5 to be able to use
>the pre-partioned Zip cartridges, as they're DOS compatible. As a rule of
>thumb, all partitions > 32 megs which were created on a PC need BigDOS or
>MagiC 5, as well as a harddisk driver that accepts them (e.g. HDDRIVER).
>
>Of course, if you're only refering to your existing hard drive: this does
>not need repartioning, unless it was partioned with an older version of
>the ICD tools which wasn't AHDI compatible. But those who accept some risk
>may convert their harddisks with a little utility without losing data.

Hi, Thomas

My existing hard drive was partitioned with the older ICD tools (eight partitions on an 80MB drive). OK, I'll have to repartition. I was hoping to do a 'quick' back-up of the hard drive to the Zip. I'll start from scratch... backing-up my small hard drive to HD floppy isn't too difficult.

As for the Zip disk itself, it looks like I'll need to repartition it because I don't run MagiC or BigDOS. About compatibility: if, for example, I create four partitions on the Zip disk, will the PC read and write to it fine? Or should I stay with the Zip disk's default single partitioning scheme?

Sorry for the questions, as I'm sure HDDriver's manual answers much of this. But while I await its arrival, I'm especially curious as to PC compatibility. By the sounds of it, I'll need to run BigDOS, too. Thinking out loud, though, maybe I wouldn't need BigDOS so long as the Zip disks were partitioned with HDDriver? By that I mean a PC could read and write to it fine, but any PC-partitioned Zip disk brought over to the Atari would require BigDOS. Right?

<< Neil >>

--
- -
Neil Roughley | http://www.excelprinters.com/tos.htm
roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply
- -

4102. FS: SC 1224

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-20 00:00:00 UTC
From: Fpinto <fp4@email.byu.edu>
Message-ID: <34C53038.E07A71C4@email.byu.edu>
Source record: 14487
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

It works fine but doesn't have a video cable. I have a video cable with only one of the plugs. It needs the other connector or to solder it to the monitor $20 OBO -Phil

Also, Intel External 144e (14.4Kb) FAX/MODEM with cable for Atari or pc. $29. (has original PC software)

Phil.

4103. Re: Q: Mouse extension cable

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-20 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34ca1b6b.52948315@news.demon.co.uk>
Source record: 14488

On Tue, 20 Jan 1998 04:31:55 GMT, guy@swampdog.demon.co.uk (Guy Harrison) waffled to himself:

>I made my own, being left handed.
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

Hmm. I couldn't help laughing when I saw that so I guess the men in white coats aren't far behind!

Naturally I meant, "being left handed the mouse cable is never long enough" of course!

>All I did was solder 9 wires to the
>male end and then to the corresponding wires on the female end.
>Perhaps the PC one does not have all the pins connected?

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4104. Some Atari ST problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-20 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <64a_9801201854@conchbbs.com>
Source record: 14489

```
m > $15 MEDIA Media descriptor byte (Not used by the BIOS)

But it IS used by MS-DOS. Failure to set this to an acceptable
value is why early versions of TOS produced incompatible disks.

BTW, there is also a checksum, for which the last two bytes are
reserved for adjustment. If the checksum equals some particular
value (probably 0), then the sector is bootable by MS-DOS. If not,
then you don't have to worry about the Intel boot code.

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.
```

4105. Monitor Cable

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-20 00:00:00 UTC
From: mini.delco@t-online.de
Message-ID: <6a342f$3rq$1@news01.btx.dtag.de>
Source record: 14490

hey, iï¿½m looking for a monitor cable (sub-d to DIN)
does anyone know the pin-layout?
please mail!

thx

4106. Re: CALAMUS SL ADVICE NEEDED ASAP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-20 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <222_DCroker@fortress.org.uk>
Source record: 14491

Nostrodamus phrophesised this from martin.byttebier@ping.be to All...

Hi Martin!

mb> Organization: BPS
mb>
mb>
>> MGI Software - Calamus SL 97/98 Upgrade Announcement
>> ==
>>
>> Have a great New Year with the latest upgrade to Calamus SL.

mb> Great this means I will get my ordered update at last?
mb> You see I've ordered and unfortunately pre-paid the SL update
mb> already somewhere in june last year. 7 months to get an update is
mb> unbelievable but sadly true.

And exactly the same here in the UK, some very less-than-happy bunnies.

With DA's Layout at a similarish price there's some poor marketing here.

Speak to 'ya later!

--

4107. Junior Office receive fax difficulties

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-21 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <V1BUCYC@tos.pl.net>
Source record: 14397

Well I've got Junior Office version 3.04, hoping to get it working with a Dynalink fax class 1 modem.

I am able to send faxes with no problem, but it's not possible to receive faxes.

I tried with both the auto-receive mode and the manual receive feature, but the problem is the same in each case: the modem picks up the phone but within about half a second it puts the phone down again and the Junior Office receive dialog disappears.

I tried changing the answer string in the configuration|modem dialog, from the default of "&S0=1" to "ATA" and also to blank, but the problem remains.

Is this a known problem? Any ideas about how I could avoid it?

Your assistance would be appreciated.

(And if you're wondering why I bother with a class 1 fax modem, it's for an acquaintance who prefers to get his old modem working rather than buy a new one.)

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/~mario/ |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/~mario/tariland/ --(((---(((--------

4108. Re: Some Atari ST problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-21 00:00:00 UTC
From: Hans Wessels <mr_ni@mst.tn.utwente.nl>
Message-ID: <34C5C6F7.3667@mst.tn.utwente.nl>
Source record: 14398

John Kormylo wrote:
> BTW, there is also a checksum, for which the last two bytes are
> reserved for adjustment. If the checksum equals some particular
> value (probably 0), then the sector is bootable by MS-DOS. If not,
> then you don't have to worry about the Intel boot code.

The last to bytes have to be $55 $AA (or the other way around) to
make it a bootable sector for DOS machines. But even non-bootable
DOS sectors need the jump code at the start if you want them to be
recognized by DOS. So it isn't at schecksum like on the ST (on the ST
the word sum of the words in the bood sector have to be $1234 to make
a bootable sector).

Bye, Hans

4109. Re: Alias in MagXdesk

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-21 00:00:00 UTC
From: Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se>
Message-ID: <6a4svo$kj2$1@infomania.emw.ericsson.se>
Source record: 14399

Terence Kelly wrote:
>
> I asked this once before but never got a reply. Has anyone gotten
> MagXdesk to work properly with an alias? With the version that comes
> with MagiC 5.1, you can create an alias ok, but if you try to run a
> program from an alias, the default path is set to the path of the
> alias, not the program. That means no program with a resource file
> can be run from an alias. Somebody tell me there's a way to fix
> this. It's such a glaring oversight that it's hard to believe it
> wasn't noticed and dealt with before now; what else would you want
> a symbolic link for? Is there some variable in MagX.inf that needs to
> be set? The English documentation is so poor that English language
> users have little to go on if they need to adjust anything.

I don't realy understand the question. I thought this was how alias
was supposed to work! If the program needs the resouce file you need
to make an alias to that as well. Most of the time you don't put
alias to exectuables but to data files, atleast when I use it.

For the filesystem there is not difference between a link and not.
It treats them both as they were located in the same directory, it's
just that the link points to a file somewhere else, but the application
don't know that.

//Magnus Kollberg
--
+---+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+---+

4110. Sale: Atari Items

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-21 00:00:00 UTC
From: hhodder <hhodder@netcom.ca>
Message-ID: <6a55pu$s1u$1@tor-nn1.netcom.ca>
Source record: 14400

I have the following Atari items available:

1040STE with 4MB of RAM, clock module, mouse
SC1224 Color Monitor
Megafile30 hard drive
Several modems 1200 to 9600
Software such as NeoDesk3, FlashII, STWriter, STPublisher, Superbase,
Cookbook, Bar, and some games.

Call Harry at (905)627-1127 (Canada) or send E-mail to hhodder@netcom.ca

4111. Re: Alias in MagXdesk

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-21 00:00:00 UTC
From: drojo@marlin.utmb.edu
Message-ID: <6a5e21$e9p$1@allele.utmb.edu>
Source record: 14401

Terry.

You should use the Install application and set the program to use
the program folder path instead of the topped window path.

Regards.

Daniel.

Terence Kelly (tkelly@mail.pressenter.com) wrote:
: I asked this once before but never got a reply. Has anyone gotten
: MagXdesk to work properly with an alias? With the version that comes
: with MagiC 5.1, you can create an alias ok, but if you try to run a
: program from an alias, the default path is set to the path of the
: alias, not the program. That means no program with a resource file
: can be run from an alias. Somebody tell me there's a way to fix
: this. It's such a glaring oversight that it's hard to believe it
: wasn't noticed and dealt with before now; what else would you want
: a symbolic link for? Is there some variable in MagX.inf that needs to
: be set? The English documentation is so poor that English language
: users have little to go on if they need to adjust anything.

: --Terry Kelly

--

Daniel Rojo daniel.rojo@utmb.edu
University of Texas Medical Branch, Galveston

4112. Re: Junior Office receive fax difficulties

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-21 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6a5hlk$s7p$1@roch.zetnet.co.uk>
Source record: 14402

On 21 Jan 1998 14:18:36, Mario Becroft wrote:

>Well I've got Junior Office version 3.04, hoping to get it working with a
>Dynalink fax class 1 modem.
>
>I am able to send faxes with no problem, but it's not possible to receive
>faxes.

I wonder???? It's been a long time since I played with this. I used JO
3.04 with a Zoltrix fax modem and discovered that fax-in would not
work if my DTE was greater than 19k2. I read through the specs and
found that this was true and, in fact, fax-out should not have worked
either!

Try 19k2 if you have anything greater set.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

4113. Re: Q: Mouse extension cable

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-21 00:00:00 UTC
From: martin.byttebier@ping.be
Message-ID: <6a5i52$gg1$1@news3.Belgium.EU.net>
Source record: 14403

On 20 Jan 1998 23:25:42, Guy Harrison wrote:
>On Tue, 20 Jan 1998 04:31:55 GMT, guy@swampdog.demon.co.uk (Guy
>Harrison) waffled to himself:
>
>>I made my own, being left handed.
>^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
>Hmm. I couldn't help laughing when I saw that so I guess the men in
>white coats aren't far behind!

Euch, I'm seeing them right behind me.

As a non-english speaking person I did understand quite well what you ment.
If you hadn't pointed this out I hadn't notice it.
Anyway I had my laugh now.

>>All I did was solder 9 wires to the
>>male end and then to the corresponding wires on the female end.

Thanks for the tip. I can't made this my own, being left handed but
I'll find someone to help me. Are you listing Jo?

>>Perhaps the PC one does not have all the pins connected?

Just a thought. Can it be that the cable is just too long? When I
bought that cable I hadn't paid much attention on what was writing on
the box but when I came home it turned out I had bought a 3 meter extension
cable.
****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****
But He uses a Hades 060 now

4114. Re: ZIP Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-21 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <6a5ooh$adg@thoth.portal.ca>
Source record: 14404

On 21 Jan 1998, Uwe Seimet wrote:

>Neil Roughley wrote:
>
>> As for the Zip disk itself, it looks like I'll need to repartition it
>> because I don't run MagiC or BigDOS. About compatibility: if, for example,
>> I create four partitions on the Zip disk, will the PC read and write to it
>
>No, the PC won't recognize these partitions. You have to create DOS
>compatible partitions in order for a PC to be able to access the medium.
>
>> Sorry for the questions, as I'm sure HDDriver's manual answers much of
>> this. But while I await its arrival, I'm especially curious as to PC
>> compatibility. By the sounds of it, I'll need to run BigDOS, too.
>
>With the current version of HDDRIVER (7.1) you don't need Big-DOS or
>MagiC if you only want to create _a single_ DOS compatible partition on
>your medium. HDDRIVER 7.1 supports a special format that is DOS _and_
>TOS compatible the same time.

I see... hopefully it will be version 7.1 that arrives. There's a good
chance of that since Systems for Tomorrow is out of current stock and had
to backorder from System Solutions in the UK.

<< Neil >>

--
- -
Neil Roughley | http://www.excelprinters.com/tos.htm
roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply
- -

4115. Info please - long filenames/GCC/MiNT

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-21 00:00:00 UTC
From: gidds@cix.co.uk
Message-ID: <6a5q6g$rv3$1@chlorine.compulink.co.uk>
Source record: 14405

Greetings - help needed please!

I've got some VFAT partitions (i.e. with long filenames) set up under MagiC 5, and I need to write some C programs to use them. Does anyone know how I can do this?

I'm currently using a version of GCC (from Kevin Donovan - thanks Kevin!), which is based on a MiNT version, but the compiled code only recognises the 8.3 names. Kevin suggested I replace my libraries with the MiNT ones, but having installed the MiNT 4.6 libs and includes, I get a whole load of undefined symbols (looks like the startup module isn't there, but it is).

Is MiNT the way to go to get long filenames? If so, how do I use them?

Come to that, can anyone tell me exactly what MiNT *is*, and how far MagiC is compatible with it? Is the MiNT filesystem the same as MagiC's VFAT one?

(BTW, for any English-speaking folks who don't already know, I've discovered that there's a new German-only version of Kobold: v3.5, which is supposed to support long filenames!)

Thanks for any help! (By mail, please.)

_
/_|_
/ |/_n_d_y Andrew Giddings <gidds@cix.co.uk>

4116. Syquest EZ Drive media

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-21 00:00:00 UTC
From: Christian Ratsch <ratsch@bielefeld.netsurf.de>
Message-ID: <34c6f3e3.0@news.uni-X.net>
Source record: 14406

```
Hi.

Is it possible to read EZ Drive media formatted by Win95
on a Falcon with AHDI? Do I neeed a special software?
Can MagiC PC read Atari-formatted media (or will this fail by the
Win95-filesystem)?
```

Tsch
Christian
---
ratsch@bielefeld.netsurf.de
www.bielefeld.netsurf.de:8080/~ratsch/

4117. FS:Atari Mega4 and more

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-21 00:00:00 UTC
From: dbeam1 <dbeam1@umbc.edu>
Message-ID: <34C6B020.3B89@umbc.edu>
Source record: 14407

```
For Sale:Perfect Condition
Mega4
SM124
SC1224 w/video cable
kybd.mouse
2 joysticks, mouse extender
CUBASE, manuals
MANY Games, Books,Manuals, Back issues of Atari Mags

Make Offer: email to: dbeam1@umbc.edu
```

4118. 6x ROM layout in ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-21 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <JECUCGE@tos.pl.net>
Source record: 14408

I have an ST with TOS 1.0 in 6 256Kbit ROMs. I also have a machine with TOS 1.4 in two 1Mb ROMs, and I would like to transfer the TOS 1.4 from the machine it's in now to the other one.

I guess I need to split the two ROMs up into 6, but to be able to do this I would need to know how the 6 ROMs are organised, compared to the two ROMs. Obviously the two ROMs of TOS 1.4 are for the low and high byte, and the 6 ROMs are similarly three groups of two. But what areas of the larger 1Mb ROMs correspond to each of the three groups of 256Kb ROMs?

Also, the three 256Kb ROMs can of course not hold the entire contents of the 1Mb TOS 1.4 ROMs. Are part of these ROMs blank, or is TOS 1.4 too big to fit into the 3x256Kb?

If so, then I will have to adjust the 6x256Kb ST to take either 8x256Kb or 2x1Mb. But does the hardware of this early ST support 1Mb of ROM? What other things would need changing (I don't have any hardware details of the ST...)

This is one of the oldest STs, with the 1MB of RAM across the front of the board and the six ROMs in two rows of three under the power supply.

Any assistance would be appreciated.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/~mario/ |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/~mario/tariland/ --(((---(((--------

4119. Alias in MagXdesk

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-21 00:00:00 UTC
From: tkelly@mail.pressenter.com
Message-ID: <6a4484$l5c$1@jair.pressenter.com>
Source record: 14492

I asked this once before but never got a reply. Has anyone gotten MagXdesk to work properly with an alias? With the version that comes with MagiC 5.1, you can create an alias ok, but if you try to run a program from an alias, the default path is set to the path of the alias, not the program. That means no program with a resource file can be run from an alias. Somebody tell me there's a way to fix this. It's such a glaring oversight that it's hard to believe it wasn't noticed and dealt with before now; what else would you want a symbolic link for? Is there some variable in MagX.inf that needs to be set? The English documentation is so poor that English language users have little to go on if they need to adjust anything.

--Terry Kelly

4120. Re: Mac and Atari (was Re: Clones and Emula

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-21 00:00:00 UTC
From: D.E.Cohen@maths.nospam.qmw.please.ac.uk
Message-ID: <1d362ns.6jt48217s4nf4N@dialup-port6.qmw.ac.uk>
Source record: 14493

Hallvard Tangeraas <hall@post1.com> wrote:

> So this seems like a no-go deal whichever way I go!
> -If I get a 68040 powered Mac I get high performance on the Atari side but
> low performance on the Mac side.
> -If I get a PPC powered Mac I get fair (low?) performance with the Atari
> side but high performance on the Mac side.... is this correct?
>
> I talked to someone in a local Mac newsgroup and I was told that the
> 68K emulation was done within the operating system itself and not the
> hardware (i.e the processor I guess). This probably means that the
> different versions of MacOS emulate the 68K series differently.
>
> Is there some sort of comparison chart available somewhere, where I can see
> what a this and that PPC processor running at xxx MHz will compare to in
> 68K mode?
>
> My brother's 68LC040/33MHz Performa 630 running the MagicMac demo was more
> than good enough for me!!! I believe it gave 10x the speed of my STe using
> GEMbench!
>
> If I get hold of say, a Performa 6320 (PPC 603/120MHz) a Performa 6300
> (PPC 603/100MHz) or a Performa 6200 (PPC 603/75MHz) -wouldn't this
> outperform the 68LC040/33MHz powered Performa 630?
>
> The 68LC040 machine would be more than good enough for me actually if it
> wasn't for the fact that more and more software for the Mac demands PPC
> based machines. I really want to try out all the Internet stuff you can't
> get on the ST (Internet phones etc.) and you need a PPC for that.
>
> Would the Mac side suffer a lot when 68K emulation is used on one of the
> abovementioned machines?
> I guess the best way to try things out would be to try the demo on one of
> these machines, but I don't have access to any Macs here :-(
>
>
> Hallvard

Some of the newer Mac stuf if PPC only and won't run on a 68040.

As I think I mentioned, my 100MHz PowerMac Duo 2300 was definitely
slower than my Performa 630 on the Atari side - particularly slow on
screen redraws. On a fast macine these are reasonably fast, but still
the slowest part of MagicMac. My 250MHz Power Computing clone really
flies, but screen redraws are around 200% of ST speed, whereas the

display average is around 2500%, maybe more.

If you get a chance to try various machines, that would be best.

Here are some Gembench results

```
Duo 2300 (100MHz PowerMac)
GEM Bench v4.03 Ofir Gal - 3 March 95
==========================================
ST TOS 3.00
AES v3.99
GEMDOS v0.25
MiNT not present
Blitter not present
NVDI 4.11 present
Video Mode: 832*624*256
FPU not present
Run and Malloc from STRAM
Ref: ST, No Blitter, ST High
This is with extensions off - some of them slow the machine
considerably, while others have little effect.
==========================================
GEM Dialog Box: 1.580 534%
VDI Text: 0.895 1497%
VDI Text Effects: 1.865 1260%
VDI Small Text: 0.710 1403%
VDI Graphics: 5.020 515%
GEM Window: 4.105 95%
Integer Division: 1.080 1665%
Float Math: 5.010 267%
RAM Access: 0.830 760%
ROM Access: 0.770 819%
Blitting: 5.690 205%
VDI Scroll: 9.155 144%
Justified Text: 4.710 291%
VDI Enquire: 0.200 1327%
New Dialogs: 1.925 487%
==========================================
Graphics: 705%
CPU: 877%
Average: 751%
```

And this is with a 250MHz machine, testing only the display section.

```
GEM Bench v4.03 Ofir Gal - 3 March 95
==========================================
ST TOS 3.00
AES v3.99
GEMDOS v0.25
MiNT not present
Blitter not present
NVDI 4.11 present
```

```
Video Mode: 832*624*256
FPU not present
Run and Malloc from STRAM
Ref: ST, No Blitter, ST High
ramdoubler off
==========================================
GEM Dialog Box: 1.075 786%
VDI Text: 0.410 3269%
VDI Text Effects: 0.880 2670%
VDI Small Text: 0.155 6429%
VDI Graphics: 2.865 904%
GEM Window: 1.890 207%
Integer Division: 0.000 ----
Float Math: 0.000 ----
RAM Access: 0.000 ----
ROM Access: 0.000 ----
Blitting: 3.915 299%
VDI Scroll: 8.315 158%
Justified Text: 2.165 634%
VDI Enquire: 0.025 10620%
New Dialogs: 0.850 1102%
==========================================
Graphics: 2461%
CPU: 0%
Average: 2461%
```

Daniel Cohen
Remove "nospam." and "please." for a correct e-mail address

4121. Re: Atari SON files to PC MID file format?????

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-21 00:00:00 UTC
From: ad329@james.hwcn.org
Message-ID: <6a41hd$p1n@james.hwcn.org>
Source record: 14494

In article <34C44D7E.7@online.no>, Arve Larsen <alarse@online.no> wrote:
>Is there anyone out there that can help me to convert 9 music files in
>Atari SON file format to MID file format for PC?
>The SON files are recorded in notator!!
~^~^~^

4122. STE Video Sync.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-21 00:00:00 UTC
From: Andrew Whitelaw <andrew.whitelaw@GECM.com>
Message-ID: <34C5AFD3.6567@GECM.com>
Source record: 14495

I want to use my STE to overlay some titles and text onto some of my home videos but without synchronising the Sync pulses all that results is a mess. I remember being told by a guy at Atari UK that I can synchronise my HSync and VSync of the STE output and the Video output by connecting the H&VSyncs of both together.
How plausible does this sound to you guys? Was he making it up, is my memory failing or can the STE synchronise it's H&V Sync to an external source?
Thanx in advance

Andy Whitelaw

4123. Re: ZIP Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-21 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34C5AB7C.A5@ooc.de>
Source record: 14496

Neil Roughley wrote:

> As for the Zip disk itself, it looks like I'll need to repartition it
> because I don't run MagiC or BigDOS. About compatibility: if, for example,
> I create four partitions on the Zip disk, will the PC read and write to it

No, the PC won't recognize these partitions. You have to create DOS
compatible partitions in order for a PC to be able to access the medium.

> Sorry for the questions, as I'm sure HDDriver's manual answers much of
> this. But while I await its arrival, I'm especially curious as to PC
> compatibility. By the sounds of it, I'll need to run BigDOS, too.

With the current version of HDDRIVER (7.1) you don't need Big-DOS or
MagiC if you only want to create _a single_ DOS compatible partition on
your medium. HDDRIVER 7.1 supports a special format that is DOS _and_
TOS compatible the same time.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4124. Problem accessing PC-harddisks

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-22 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <6a6tko$afa@newstoo.ericsson.se>
Source record: 14409

Today I use an EZ135 to exchange between my W97 PC
and my Falcon and it works great using HDDriver abd
BigDos8 for Falcon.

But I want to use my 540Mb E-IDE to swap between the
computers, the problem is that if I partition the hd
on the falcon (pc compatible) the pc can't read it, if
I partition the hd on the pc the atari can't read it,
what did I do wrong?

//Ronny

4125. Share modem, ISDN and cable modem 11366

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-22 00:00:00 UTC
From: pc88 <sbg88@pc88.net>
Message-ID: <6a6uv9$8t6$1742@news0-alterdial.uu.net>
Source record: 14410

Do you want to share ONE Internet connection with the rest in your Family or office?
SYGATE is the software to do that.

With features like Dial-On-Demand, it will connect your LAN to the ISP if
and only if there is access from your LAN to the Internet.

It is easier to use than proxy servers in that it doesn't require the setup in
each and everyone of your applications running on your PCs.

Free download from www.sygate.com

With one phone line, one modem and one ISP account, everyone in your office
or family can access the Internet from their own machine.

It works for Analog, ISDN modem and Cable modems.

11366

4126. Re: Original 520ST RAM upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-22 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6a71dogb2@news.stortek.com>
Source record: 14411

In article <34BFDE0F.5006CB4F@jps.net>, John Kolak <jkolak@jps.net> wrote:
>I have been trying to find documentation on upgrading the original 520ST
>(external floppy and power supply, only one bank of RAM) by replacing
>the original 256 chips with 1 mb chips. I have an archive from 1989
>specifying how to do this on a 520STFM/1040, but the docs talk about
>cutting specific traces which may not be the same on the different
>motherboard, and does not discuss what is being accomplished in terms of
>principles. Does anyone have or know where I can find a similar
>procedure spelling out the technique with the original 520? If not, a
>SIMM upgrade addressing the original 520 issue may have to do.
>
>Thanks in advance.

There is one in my Quick FAQ or on various FTP archives.

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4127. Re: Original 520ST RAM upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-22 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6a786u$5dj$1@roch.zetnet.co.uk>
Source record: 14412

On 16 Jan 1998 14:24:15, John Kolak wrote:
>I have been trying to find documentation on upgrading the original 520ST
>(external floppy and power supply, only one bank of RAM) by replacing
>the original 256 chips with 1 mb chips. I have an archive from 1989
>specifying how to do this on a 520STFM/1040,

Is this the one by Barry Orlando?

>but the docs talk about
>cutting specific traces which may not be the same on the different
>motherboard,

Yes. I did the mod on my STM. I had to 'read' the PCB to find the
correspondence between the instructions and my own board.

and does not discuss what is being accomplished in terms of
>principles.

There are 2 things:

1. A mapping (via a doctored chip carrier) of the 1Mb chip onto the
connections on the PCB which are placed for a 256Kb chip.

2. Fitting an extra address line from the GLUE chip to the RAM chips.

If you then do a mod. to move to 4Mb you have to do a third thing:

3. Fit the 'enable' signal (CAS1 -from the GLUE) to select the second
RAM bank.

Does anyone have or know where I can find a similar
>procedure spelling out the technique with the original 520?

Nope. I looked but ended up applying Barry O's method to the different
board.

If not, a
>SIMM upgrade addressing the original 520 issue may have to do.

If you are not happy with extensive soldering (and, perhaps
consequently) extensive store errors it is REALLY better to go for the
extension board/SIMM method. I aged prematurely when I did the mod!!

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

4128. Problem accessing PC-harddisks

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-22 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <6a7flr$dmq@newstoo.ericsson.se>
Source record: 14413

Today I use an EZ135 to exchange between my W97 PC
and my Falcon and it works great using HDDriver abd
BigDos8 for Falcon.

But I want to use my 540Mb E-IDE to swap between the
computers, the problem is that if I partition the hd
on the falcon (pc compatible) the pc can't read it, if
I partition the hd on the pc the atari can't read it,
what did I do wrong?

//Ronny

4129. Re: Original 520ST RAM upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-22 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6a7gq7$3d2$2@news.stortek.com>
Source record: 14414

In article <6a786u$5dj$1@roch.zetnet.co.uk>, rcain@zetnet.co.uk (Roger Cain) wrote:
>On 16 Jan 1998 14:24:15, John Kolak wrote:

> If not, a
>>SIMM upgrade addressing the original 520 issue may have to do.
>
>If you are not happy with extensive soldering (and, perhaps
>consequently) extensive store errors it is REALLY better to go for the
>extension board/SIMM method. I aged prematurely when I did the mod!!
>
>

Just a thought: those old 520ST machines (without integrated floppies) are probably getting quite rare. I'd say that they will soon have some collector's value, compared to the mass produced STFs and STFMs. I would rather keep it in mint condition and get my hands on an easily upgradable STE for everyday stuff. Besides, you can probably get a 520STE for nearly the price you would pay for a RAM Upgrade board.

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4130. Re: Monitor Cable

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-22 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6a7gs9$3d2$3@news.stortek.com>
Source record: 14415

In article <6a342f$3rq$1@news01.btx.dtag.de>, mini.delco@t-online.de (Michael Spiess) wrote:
>hey, i&#65533;m looking for a monitor cable (sub-d to DIN)
>does anyone know the pin-layout?
>please mail!
>
>thx
>

```
It's in the Quick FAQ, see below...

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

4131. FALCON MKI TV OUTPUT CONVERTER

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-22 00:00:00 UTC
From: swampfox@mercury.net
Message-ID: <6a7v6e$mu5$1@fozzie.mercury.net>
Source record: 14416

Looking for PAL to NTSC converter for Falcon MKI TV output.
John
swampfox@mercury.net

From:John Garone
swampfox@mercury.net

4132. Falcon MKI TV Output

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-22 00:00:00 UTC
From: swampfox@mercury.net
Message-ID: <6a7vcv$mu5$2@fozzie.mercury.net>
Source record: 14417

Looking for PAL to NTSC converter for Falcon MKI TV output.
John
swampfox@mercury.net

From:John Garone
swampfox@mercury.net

4133. Bombs. Please help with advice.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-22 00:00:00 UTC
From: Guentcho Skordev <ut13@rz.uni-karlsruhe.de>
Message-ID: <6a8503$o1i$2@nz12.rz.uni-karlsruhe.de>
Source record: 14418
Cross-posted to: comp.sys.atari.st.tech,maus.sys.atari.okami

Hello,
I have a problem.
In the past the Atari (Mega ST 2) showed sometimes two bombs, but continued wit the programs, so I wasn't very worried. But today it shows very often two or three bombs and doesn't start some programs properly. I don't know if the computer is going broken - I haven't changed anything important yesterday.
Here are some details:
The hard disk is rather full, but that was the case also before.
The TOS version is 1.2, GEM 0.59???, but it was always so, so it doesn't matter (probably).
STZIP shows 3 bombs and ends sometimes when I try to view or extract larger files (100K or more). I think it hadn't happenned with smaller files.
When calling STZIPJR from a GFA BASIC 2.0 program, the file (approx 60K?) was extracted, byt after that there was a box which said there were 2 bombs and I had to reboot.
Okami 0.30 shows a small rectangle at the place of the logo and then hangs up or shows the groups list, but no menu bar, and doesn't work properly. Sometimes I can't click things, although the mouse pointer is visible and moves.

Thanks for every idea.
Guentcho

Followup set to comp.sys.atari.st.tech (feel free to answer in the other group for Okami-specific things).

4134. Mega 4STE to Syquest Drive?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-22 00:00:00 UTC
From: jregan@idirect.com
Message-ID: <jregan-2201981428350001@ns.compulink.com>
Source record: 14419

Is it possible to connect a Syquest 5.25 cartridge drive to the ACSI port
on a Mega 4STE?
If so, what hardware or software do I need?
Thanks
James

Thanks.

James e-mail---jregan@idirect.com
Brampto,Ontario Canada
Visit "Webpage Jingles" at:http://webhome.idirect.com/~jregan

4135. Re: Info wanted on 1040STf

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-22 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6a8jvcjsp1@news3.isdnet.net>
Source record: 14420

Mauricio Tavares a crit dans le message <6a7vpl$dgt@obi-wan.fdt.net>...
> I have the opportunity to buy a STf for $60. That includes only
>monitor, machine, and mouse. No operating system (assuming it is not in
ROM).

It is in ROM, you don't need any system disks.

> Does it worth it?

$60 ? Not expensive. All depends on what you want to do with it.

> What are the specs of this machine?

Check out the Quick FAQ. A stock STF will have either 512K (520STF) or 1Mb
(1040STF), processor is a Motorola 68000 @ 8MHz, depending on the type of
monitor you will have 320x200/16colours, 640x200/4colours (colour monitor)
or 640x400 on a monochrome monitor.

> What can I do with it?

Just about anything you want, as far as everyday work goes. Graphic
intensive or heavy processing stuff should be avoided though, but for
anything else, it's ok.

You might want to check out the Quick FAQ...
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4136. SIMMs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-22 00:00:00 UTC
From: David Cowderoy <david@nthfen.demon.co.uk>
Message-ID: <6a9hj4$o6e$1@nthfen.demon.co.uk>
Source record: 14421
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Does anyone know if I can use 4 meg 30-pin SIMMs in my STe?

David Cowderoy/The Berserker

4137. Re: STE Video Sync.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-23 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6a95k4$g3l$2@newsbell.bellglobal.com>
Source record: 14422

On 21 Jan 1998 08:20:35, Andrew Whitelaw wrote:
>I want to use my STE to overlay some titles and text onto some of my
>home videos but without synchronising the Sync pulses all that results
>is a mess.

You require a Genlock. Tricky to find.

Alternative=

Lay a title before the video presentation

1) Get a camcorder and videotape the screen. I did this back in 1985.
2) Use your RF adapter or a Video Key and record onto tape.

Good Programs to use are deluxe paint, or Cyber Paint.
There was an excellent program called Video Text (I think) out of New York
that did a marvelous job. I saw it in 1990 at the Toronto Atari Federation
show and should have bought it then.
>.

__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __)(TOS 1.0, SH204 hd
(+)`====='(+) B | \/ _/|| |/_/ () SLM 804 LASER prt.
********** R ********** [and SURF HAPPY! :-)]

4138. Re: FALCON MKI TV OUTPUT CONVERTER

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-23 00:00:00 UTC
From: grovem@zotridgecrest.ca.us
Message-ID: <6a9ipa$m61$4@ash.ridgecrest.ca.us>
Source record: 14423

On 22 Jan 1998 17:21:18, John Garone wrote:
>Looking for PAL to NTSC converter for Falcon MKI TV output.
> John
> swampfox@mercury.net
>
>
>From:John Garone
>swampfox@mercury.net
>.

Not sure if you know this, but,
The C-Lab Falcons do not have the hardware to support NTSC. They were imported with PAL boards only. You will have to purchase a video scan converter (Computer Eyes Video Scan Converter/Genlock$$) that converts VGA to NTSC. You will also only be able to utilize the VGA output with this type of device. There are plenty of examples in catalogs like PC Connection ect.

Mike
.

4139. Re: Time Machines You Can Build!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-23 00:00:00 UTC
From: ad329@james.hwcn.org
Message-ID: <6a9gam$7oe@james.hwcn.org>
Source record: 14424

In article <eWCoxx1J9GA.315@upnetnews02.moswest.msn.net>, <user@msn.com> wrote:
>Have you ever wondered what it would be like to ACTUALLY travel through
>time?
~^~^~^

4140. Re: Time Machines You Can Build!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-23 00:00:00 UTC
From: ad329@james.hwcn.org
Message-ID: <6a9gam$7oc@james.hwcn.org>
Source record: 14425

In article <eWCoxx1J9GA.315@upnetnews02.moswest.msn.net>, <user@msn.com> wrote:

>In this Special Report you'll read all about the never before seen FACTS on
>how to build your own time machine!!!
>
>Learn all about:
> -How the space-time metric is a mechanical phenomena!
> -How you can adapt off the shelf parts in order to quickly and
>easily localize gravitational potential and punch a hole through time!!
>
>Just send US$70.00 to
>
>RIP OFF
>P.O. Box 123 Dept 45
>Ohso ILL 678901
~^~^~^

4141. Re: Mega 4STE to Syquest Drive?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-23 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34C854F1.6CB4@ooc.de>
Source record: 14426

jregan@idirect.com wrote:

> Is it possible to connect a Syquest 5.25 cartridge drive to the ACSI port
> on a Mega 4STE?

Yes, this is possible. You can connect any SCSI drive to the ACSI port
by using a host adapter like the LINK997:

http://members.aol.com/wbsystem/in_e.html

There are also other adapters on the market but this one is the only one
that really supports all kinds of hard disks.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4142. Re: Problem accessing PC-harddisks

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-23 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34C85584.6E27@ooc.de>
Source record: 14427

Ronny Gardh wrote:

> But I want to use my 540Mb E-IDE to swap between the
> computers, the problem is that if I partition the hd
> on the falcon (pc compatible) the pc can't read it, if
> I partition the hd on the pc the atari can't read it,
> what did I do wrong?

Basically this should work. If possible please send me an email with the contents of the root sector of the IDE drive as this sector is seen by the Atari. In order for this information to be helpful you have to partition the drive on the PC. With this information I should be able to analyze where the problem is.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4143. Re: Problem accessing PC-harddisks

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-23 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34C855E2.601F@ooc.de>
Source record: 14428

Chris Crosskey wrote:

> The partitioning/format isn't compatible.....I spent a long time messing around
> with this problem with a 1Gb IBM SCSI disk a year or so ago..

The partitioning isn't basically incompatible. Especially with SCSI
drives it's no problem to use the same drive with the same partitions on
the PC and the Atari. A lot of users already profit from this.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4144. Re: Syquest EZ Drive media

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-23 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34C856A5.3ECE@ooc.de>
Source record: 14429

Christian Ratsch wrote:

> Is it possible to read EZ Drive media formatted by Win95
> on a Falcon with AHDI? Do I neeed a special software?

AHDI only supports a few DOS formats and only if each partition is less
than 32 MByte. With larger partitions you can use HDDRIVER if on the
Atari Big-DOS or MagiC is installed. As long as you only need a single
partition on the drive the software supplied with HDDRIVER provides for
creating media that are DOS and TOS compatible _at the same time_. No
special software is required to access these media.

> Can MagiC PC read Atari-formatted media (or will this fail by the
> Win95-filesystem)?

MagiCPC supports the same media that are supported by Windows 95. This
means you can not use an Atari-partitioned (formatting is absolutely not
relevant, only partitioning is important) with MagiCPC.
Simply use DOS compatible media as indicated above, this works fine.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4145. Atari 520STFM & IDE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-23 00:00:00 UTC
From: Alan Hourihane <alanh@fairlite.demon.co.uk>
Message-ID: <885565317.21224.0.nnrp-09.c2212f62@news.demon.co.uk>
Source record: 14430

Is there any DIY projects to glue
an IDE hard drive up to an old STFM ?

Any info much appreciated.

In fact, what about DIY accelerators etc too.

Alan.

4146. MGR, anybody?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-23 00:00:00 UTC
From: Bruno Hemeury <bruno.hemeury@gecm.com>
Message-ID: <34C8A6F8.3A84@gecm.com>
Source record: 14431

Hi all,

Is there anybody using MGR? I have got this annoying message "can't get
a pty" that appears when I want to create a 'new window' which make I
cannot
use MGR at all!

I also tried VDIMGR, but this time I get a bus error caused by the
shell (either tcsh or sh)

If anybody has a working setup working, could you please send it to
me?

Bruno

4147. Re: Info please - long filenames/GCC/MiNT

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-23 00:00:00 UTC
From: Bruno Hemeury <bruno.hemeury@gecm.com>
Message-ID: <34C8B06B.2E3B@gecm.com>
Source record: 14432

Andrew Giddings wrote:
>
> Greetings - help needed please!
>
> I've got some VFAT partitions (i.e. with long filenames) set up under MagiC
> 5, and I need to write some C programs to use them. Does anyone know how I
> can do this?
>
> I'm currently using a version of GCC (from Kevin Donovan - thanks Kevin!),
> which is based on a MiNT version, but the compiled code only recognises the
> 8.3 names. Kevin suggested I replace my libraries with the MiNT ones, but
> having installed the MiNT 4.6 libs and includes, I get a whole load of
> undefined symbols (looks like the startup module isn't there, but it is).

Sorry to ask this, but do you actually link explicitly the MiNT related
startup module and the MiNT library to your code?

>
> Is MiNT the way to go to get long filenames? If so, how do I use them?

There was a recent discussion on comp.sys.atari.programmer on the use of
long filename, have a look!

>
> Come to that, can anyone tell me exactly what MiNT *is*,

In a nutshell, MiNT is a TOS replacement that supports true
multi-tasking and
file-systems. I think it started as a final year project done by Eric
Smith
and then Atari got interested and took on board Eric Smith and release
MiNT.
The problem is that MiNT + AES 4.1 is rather sluggish so there was an
opportunity
to deliver a faster operating system and that's what the Magic team did.

> and how far MagiC is compatible with it?

I do not know

> Is the MiNT filesystem the same as MagiC's VFAT one?

I doubt it, the MiNT file system is derived from Minix, a UNIX version 7
written
from scratch by Andrew Tanenbaum (published by Prentice-Hall). Linus
Torvald the
creator of Linux started its project from Minix.

>
> (BTW, for any English-speaking folks who don't already know, I've discovered
> that there's a new German-only version of Kobold: v3.5, which is
> supposed to support long filenames!)
>
> Thanks for any help! (By mail, please.)
> _
> /_|_
> / |/_n_d_y Andrew Giddings <gidds@cix.co.uk>

--

Bruno Hemeury
Safety Critical Systems Group | Tel: +44 1245 242232
GEC-Marconi Research Centre | Fax: +44 1245 475244
Great Baddow, Essex CM2 8HN, UK | Email: bruno.hemeury@gecm.com

4148. Re: Syquest EZ Drive media

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-23 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <6aadu5$p7a@thoth.portal.ca>
Source record: 14433

On 23 Jan 1998, Uwe Seimet wrote:

>Christian Ratsch wrote:
>
>> Is it possible to read EZ Drive media formatted by Win95
>> on a Falcon with AHDI? Do I neeed a special software?
>
>AHDI only supports a few DOS formats and only if each partition is less
>than 32 MByte. With larger partitions you can use HDDRIVER if on the
>Atari Big-DOS or MagiC is installed. As long as you only need a single
>partition on the drive the software supplied with HDDRIVER provides for
>creating media that are DOS and TOS compatible _at the same time_. No
>special software is required to access these media.

Would removable media using HDDriver 7.1's TOS/DOS-compatible single
partitioning scheme get 'trashed' by Win95 during a write?

The reason I ask is that there was a thread a few months ago about Win95
'trashing' floppy disks from the Atari. This is related to VFAT, of
course. The threads, those that I read, were rather inconclusive: some
people said that adhering to 8+3 filenames prevented Win95 from having to
modify the disk to VFAT during a save; others said that it didn't
matter -- disk corruption still occured when it got back to the Atari.

Because I'm running TOS with the 8+3 file system, I'd like to know what to
expect if a Zip disk from the Atari, partitioned with 7.1's special
scheme, is written to by Win95 using only 8+3 filenames?

<< Neil >>

--
- -
Neil Roughley | http://www.excelprinters.com/tos.htm
roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply
- -

4149. Re: Atari 520STFM & IDE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-23 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6aaeethkm1@news.stortek.com>
Source record: 14434

In article <885565317.21224.0.nnrp-09.c2212f62@news.demon.co.uk>, "Alan Hourihane"
<alanh@fairlite.demon.co.uk> wrote:
>Is there any DIY projects to glue
>an IDE hard drive up to an old STFM ?

No DIY projects for that sort of thing I'm afraid. You can get an IDE adapter
from TUS in the UK. It fits inside the machine, and was basically designed for
2.5" drives, but can be adapted to 3.5" if you use another power supply. Oh,
it's STE only too.

>
>Any info much appreciated.
>
>In fact, what about DIY accelerators etc too.

Not that I know of either...

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4150. Re: Syquest EZ Drive media

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-23 00:00:00 UTC
From: Christian Ratsch <ratsch@bielefeld.netsurf.de>
Message-ID: <34c9b2a7.0@news.uni-X.net>
Source record: 14435

Hi Uwe!

Thanks alot!

Tsch&#65533;
Christian
---
ratsch@bielefeld.netsurf.de
www.bielefeld.netsurf.de:8080/~ratsch/

4151. ST to Portfolio: HELP!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-23 00:00:00 UTC
From: "Oliver S. DePeyer" <saspeyer@reading.ac.uk>
Message-ID: <Pine.SOL.3.96.980123200532.11836D-100000@suma3.reading.ac.uk>
Source record: 14436
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.handhelds

I have an Atari Portfolio and an Atari MegaSTE. I have a parallel
interface for my Portfolio. I want to transfer files to and from the
Portfolio linked to my ST via the Parallel interface.
I can't get it to work.
HELP!!!!!!!!!!

OK, this is the story so far:
I had the German package PORTLINK (now sold with cable by the Portfolio
Club UK, under the badge ST LINK), but my cable seems to be broken.
So, number one, can somebody PLEASE tell me how to make a replacement
PORTLINK cable, or tell me where I could beg/borrow/steal a new one?

I have also got the (Austrian) program STFOLIO. This has a diagram of how
to make your own cable for use with the program. BUT the cable requires an
I.C, 74HC125 (you CAN'T substitute the more common 74LH125). I have been
searching for most of the week and NONE of the major U.K I.C suppliers
sell the 74HC125. SO, point number two, are there more recent versions of
STFOLIO that don't require the 74HC125 I.C? The version I have is dated
1990. If I really need this damned chip, then can somebody PLEASE give me
one or tell me where I can order one? Where could I beg/borrow/steal a new
STFOLIO cable?

Point number 3, is there some other program I can use for ST-Portfolio
parallel transfer, and if so, where can i get it, and what about the
cable?

PLEASE HELP!!!!!!!!!!!!!
Email correspondance preferred... my email address is
saspeyer@reading.ac.uk

Oliver de Peyer
School of AMS (Wing)
University of Reading
PO BOX 228
Whiteknights
Reading
Berkshire
RG6 6AJ
U.K

Tel. work +44 (0)118 9875123 e7889
Fax +44 (0)118 9316671

4152. Re: CALAMUS SL ADVICE NEEDED ASAP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-24 00:00:00 UTC
From: curis@news.ens.fr
Message-ID: <6addchdie1@nef.ens.fr>
Source record: 14297

Bonsoir,

Dans l'article <6adbk6$m43@bgtnsc03.worldnet.att.net>,
Dan Phillips , <xiting@worldnet.att.net> a ?crit :
??So how do you get info out of MGI? I e-mailed and got no response, and
??heaven forbid they should mention the SL version anywhere on their
??page...

Not from mgi... Directly from Invers, which is in charge of the
development (and distribution in Europe).

If you read german, try
http://www.invers.de.

All about Calamus SL 96/98, available modules and drivers and so on
[but I don't know what is exactly available in the USA... The page is for
Germany].
Even a demo-version (of SL96, I think), in German, French or English.
--
Emmanuel CURIS
Emmanuel.Curis@ens.fr

Page sur l'hypertoile : http://www.eleves.ens.fr:8080/home/curis/index.html

4153. Re: Alias in MagXdesk

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-24 00:00:00 UTC
From: tkelly@mail.pressenter.com
Message-ID: <6adeb2tot1@jair.pressenter.com>
Source record: 14298

On 21 Jan 1998 14:22:36, Magnus Kollberg wrote:

>I don't realy understand the question. I thought this was how alias
>was supposed to work! If the program needs the resouce file you need
>to make an alias to that as well. Most of the time you don't put
>alias to exectuables but to data files, atleast when I use it.
>
>For the filesystem there is not difference between a link and not.
>It treats them both as they were located in the same directory, it's
>just that the link points to a file somewhere else, but the application
>don't know that.
>
>//Magnus Kollberg

Actually, I'm not sure why you would need an alias to a data file.
The alias to an executable should allow you to create folders of
program groups, e.g Newsie, Sting dialer, Cab, in one place without
having to clog up your desktop with icons and without you having to
hunt through all the associated files to start the programs.

I checked on the demo of Jinnee, and the Thing desktop. They both
function correctly-- the program gets its path, not the path of the
alias when it is started from the alias. This should be one of the
true advantages of symbolic links and is the way they are used on Mac
and Windows computers.

--Terry Kelly

4154. Re: Time Machines You Can Build!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-24 00:00:00 UTC
From: JHaslam@fortress.org.uk
Message-ID: <273_JHaslam@fortress.org.uk>
Source record: 14299

Bollocks! What a load of crap!!!! I hope no-one will be sending off their money to these conmen!!

James' Point at the <Fortress>

-= Victory finds a hundred fathers, but defeat is an orphan.
--

4155. TT Serial port question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-24 00:00:00 UTC
From: tross3@hamtel.tds.net
Message-ID: <6ader0$si3@news2.tds.net>
Source record: 14300

I purchased my TT used. Whoever installed the Nova card removed the serial ports. Soooo - what am I going to need in the way of connectors/cables, and how are 1 and 2 labled on the motherboard?

Terry
---

tross3@hamtel.tds.net irc: qnr | ST+ Fanzine U.S. Distributor
Visit: http://www.geocities.com/SiliconValley/Peaks/6320/index.html
ST+ Fanzine: "stplus01.htm" Atari Reference Desk: "atari001.htm"

4156. Re: ATARI SH204, What Is It?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-24 00:00:00 UTC
From: Dan Mazurowski <smedley.antispam@gte.net>
Message-ID: <34CA7595.41C6@gte.net>
Source record: 14301
Cross-posted to: alt.games.atari,comp.sys.atari.st.tech,demon.ip.support.atari,rec.games.video.atari

Practiceï¿½ wrote:
>
> My friend and I came across a unit called an ATARI SH204 and I cannot figure out what it is or does. If anyone has any information, please let me know.

That's a 20 meg hard drive for an Atari ST. If I remember correctly,
they were housed in shoebox style cases.

Of course, the mechanism inside may have been replaced with a larger
capacity.

--
-=-
-=-=-=-=- Dan Mazurowski -=-=-=-=-
-=-=-=-=- smedley.antispam@gte.net -=-=-=-=-
-=-

"There's a fine line between clever and stupid."
- David St. Hubbins (lead singer, Spinal Tap)

Check out my video game retrospect web site!

http://home1.gte.net/smedley/index.htm

To reply via e-mail, edit my ID.

4157. SEATTLE REPAIR SHOP NEEDED

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-24 00:00:00 UTC
From: EJ <eje2@earthlink.net>
Message-ID: <34CA82D1.97E@earthlink.net>
Source record: 14302

Hi all:-)

Anyone know how to get an Atari 520ST repaired in the Seattle area? I think it's the drive...and where I could get software for it?

Thank you,
EJ

4158. Re: ATARI SH204, What Is It?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-24 00:00:00 UTC
From: Santora Lives <santora@earthlink.net>
Message-ID: <34CAADEA.DF39FFC@earthlink.net>
Source record: 14303
Cross-posted to: alt.games.atari,comp.sys.atari.st.tech,demon.ip.support.atari,rec.games.video.atari

Dan Mazurowski wrote:

> Practiceï¿½ wrote:
> >
> > My friend and I came across a unit called an ATARI SH204 and I cannot figure out what it is or does. If anyone has any information, please let me know.
>
> That's a 20 meg hard drive for an Atari ST. If I remember correctly,
> they were housed in shoebox style cases.
>
> Of course, the mechanism inside may have been replaced with a larger
> capacity.
>

As I remember, the controller cards were somehow designed, by atari, not to accept any drives latrger than their respective ones. I had the MEgafile 30 and
I couldn't put anything larger in there. I eventually bought a Syquest 44.

-Mark

> --
> -=-=-=-

4159. SEATTLE REPAIR SHOP NEEDED

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-24 00:00:00 UTC
From: EJ <eje2@earthlink.net>
Message-ID: <34CA86EB.124A@earthlink.net>
Source record: 14304

Hi all:-)

Anyone know how to get an Atari 520ST repaired in the Seattle area? I think it's the drive...and where I could get software for it?

Thanks much,
EJ

4160. Re: Problem accessing PC-harddisks

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-24 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <6adkeu$5o6$2@irk.zetnet.co.uk>
Source record: 14305

On 23 Jan 1998 08:33:38, Uwe Seimet wrote:
>Chris Crosskey wrote:
>
>> The partitioning/format isn't compatible.....I spent a long time messing around
>> with this problem with a 1Gb IBM SCSI disk a year or so ago..
>
>The partitioning isn't basically incompatible. Especially with SCSI
>drives it's no problem to use the same drive with the same partitions on
>the PC and the Atari. A lot of users already profit from this.

|Hmm... I've been thinking about thiss, and I think what might have beent he probelm was the PC had done the format and made it a single partition. I'm not supports partitions that big. I was aware that the removeables seem to format OK to exchange...you can do this with samplers too apparently..

chrisc

4161. Re: Activating LFNs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-24 00:00:00 UTC
From: outrider@anv.net
Message-ID: <252_outrider@anv.net>
Source record: 14306

Re: _Activating LFNs_, DCroker@fortress.org.uk wrote to All on 24 Jan 98:

D> When I run MagiC's vfatconf.prg and with the "temporary" button active,
D> about half of my partitions are greyed out. They only become active if
D> I select the "permanent" button.

I think that's a bug. It happens here, too. Fortunately, I don't use
temporary settings.

* LED v1.51 * "Tell me, people, am I going insane?"
--

Terry May - Las Vegas, NV

4162. Re: Discovery Cart. Help Please

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-24 00:00:00 UTC
From: Don Schoengarth <dons@qnet.com>
Message-ID: <34CA6D17.1B6D@qnet.com>
Source record: 14307

Brian Van Tilborg wrote:
>
> On 20 Jan 98 09:31:02 G, Mike Burgess wrote:
> >
> >For example:-
> >Are there any up to date DBKUPCF.S files about?
>
> Probably, unfortuneately I never bothered getting them.
>
> >Maybe some kind person has an analysis technique that
> >is better than the hit and miss method that I usually use..
>
> I use the hit and miss to back up my software. Then record it.
> I haven't used it in years. So I don't even know if it handles programs
> like Space Ace and the like that had half the program on each side of the
> disk so that single sided disk drive users could play the game.
> Now since my happy cartridge is less than 2 inches from my fingertips, I should
> actually try to back up my space ace game.
>
> >
> >In case you didn't know this cart is used to make backup
> >copies of disks that are otherwise uncopyable.
> >
> >email to mbur@gallifrey.taranaki.ac.nz
>
> I am surprised to see they made it that far away from the US. I don't
> think they were made for very long? I never tried it with a Mac emulator
> and mine doesn't have the extra drives either.
> I got mine used back in 1989 and I have used it all of three times.
> I backed up RVF racer, Master Tracks Pro for a High School collegiate that
> only had the original and feared its loss in case of a catastrophe, and
> I think I used it for Dungeon Master. Which was overkill.
> Really the .S file is just a database, create your own. I am sure there are
> newer .S files that were distributed from happy, but you probably won't
> find them because Most ST users have moved on and happy cartridges sit in
> the closet unused. Remember it was also an effective pirate tool and pirates
> don't have much to take from the Atari community anymore, so they too have
> moved on.

I have added about all the features to my Discovery Cart except the
Mac ROMs. I am also having a hard time finding the correct crystals for
the clock.

Don

4163. Re: Class 1 fax software

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-24 00:00:00 UTC
From: Bud Connolly <budc@harborcom.net>
Message-ID: <885619780.978026@proxy.harborcom.net>
Source record: 14437

STraight FAX 2.5 supports both Class 1 and Class 2 FAX.

Mario Becroft wrote in message ...
>A member of our local Atari user group wants to connect a class 1 fax
>modem to his Atari ST or Falcon.
>
>I'm not familiar with all the fax software available for the ST, so which
>software will support class 1? Most software that I've found only seems to
>include class 2 or 2.0 support.
>
>Someone said here that Junior Office supports class 1, although I tried
>that without any luck. I'll try it again, I guess.
>
>But what else supports class 1 fax? What about Straight Fax? Or Star Fax
>(part of the Star Call package)?
>
>Your assistance would be appreciated.
>
>--
>Mario Becroft Auckland, New Zealand
>mb@tos.pl.net http://www.pl.net/~mario/ |__/,|
(`\
>Tariland, Atari Support in New Zealand _.|o o
_))
>tariland@tos.pl.net
http://www.pl.net/~mario/tariland/ --(((---(((--------

4164. ATARI SH204, What Is It?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-24 00:00:00 UTC
From: Practice<Eckart@usa.net*>
Message-ID: <YCgy.2519$RR2.3335667@news.inreach.com>
Source record: 14438
Cross-posted to: alt.games.atari,comp.sys.atari.st.tech,demon.ip.support.atari,rec.games.video.atari

My friend and I came across a unit called an ATARI SH204 and I cannot figure out what it is or does. If anyone has any information, please let me know.

P.S. Please reply by e-mail.

Thanks.
-
Practice®
Eckart@usa.net*
Remove * when replying.

4165. Re: Junior Office receive fax difficulties

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-24 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <86EUCIG@tos.pl.net>
Source record: 14439

Well someone sent me a new fax driver and now the software is working
fine.

Thanks for all the help everyone has given me.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/~mario/ |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/~mario/tariland/ --(((---(((--------

4166. Re: Syquest EZ Drive media

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-24 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34C9A55D.71E1@ooc.de>
Source record: 14440

Neil Roughley wrote:

> Would removable media using HDDriver 7.1's TOS/DOS-compatible single
> partitioning scheme get 'trashed' by Win95 during a write?

Windows 95/NT doesn't see any difference to standard DOS compatible
partitions. There are already several user profiting from it.

> expect if a Zip disk from the Atari, partitioned with 7.1's special
> scheme, is written to by Win95 using only 8+3 filenames?

This is a problem not related to partitioning and thus not related to
HDDRIVER/HDDRUTIL but only related to TOS. I never had such a problem.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4167. Re: Mac and Atari (was Re: Clones and Emula

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-24 00:00:00 UTC
From: rand@cd.chalmers.se
Message-ID: <6ack19$14i$1@nyheter.chalmers.se>
Source record: 14441

In article <34c63372d0c24@post1.com>,
Hallvard Tangeraas <hall@post1.com> wrote:
>On Wed 21-01-98 06:48, Daniel Cohen (D.E.Cohen@maths.nospam.qmw.please.ac.uk) wrote:
...
>>As I think I mentioned, my 100MHz PowerMac Duo 2300 was definitely
>>slower than my Performa 630 on the Atari side - particularly slow on

I ran some processor intensive tests under the MagicMac demo on my old
6100/60 (the slowest PowerMac ever made, AFAIK) at work and it clocked in
relatively close to my AB040 Falcon. IIRC, the speed varied between about
60% and 150%. The Mac has had external cache (256 kbyte, I think), a new
graphics card (same as in the 7100) and SpeedDoubler (a better 68k emulator
than Apples's original one) added.

Those numbers make it a lot faster than an ordinary Falcon and remember that
this is on a very old and slow PowerMac.
Unfortunately, the MagicMac demo doesn't like MacOS 8, so I can't test it
on my new G3/266. If it had worked, I wouldn't have been surprised if it
had been faster than any '060 machine. The G3 usually benchmarks more than
five times faster than the old 6100/60.

>>screen redraws. On a fast macine these are reasonably fast, but still

'Screen redraws'? You mean scrolling?
Strange that that should be slow.

>Thanks for the info.
>Seems like a "no go" situation -I'll loose whatever I do.

I doubt you would feel that a PowerMac would be too slow under MagicMac.

>Why aren't ASH taking advantage of the PPC chips? After all, Apple don't

The only way they could take reasonable advantage of it would be to make
NVDI native. Speeding up the rest of the OS shouldn't be noticeable, since
it usually doesn't really do anything anyway.
The problem is probably that NVDI is largely 68k assembly code (it would
have to be to get decent speed on normal Ataris) and converting that to C
or PPC assembly would take quite some time.

Perhaps someone wants to try writing some native PPC device drivers for
the FenixVDI? ;-)

>I wish Apple could make provisions for a 680x0 expansion board in their new
>PPC computers!

There wouldn't be any point if you had less than a fast '060.

>But according to someone I asked in a local Mac newsgroup the 68K
>applications should run pretty well on a PPC computer, and I was told that
>unless ASH had been "messing things up" it would work fine on a PPC Mac.

That's quite true. While emulating a processor is not exactly fast, those
PPC's definitely are.

--
Chalmers University | Why are these | e-mail: rand@cd.chalmers.se
of Technology | .signatures | johan@rand.thn.htu.se
| so hard to do | WWW/ftp: rand.thn.htu.se
Gothenburg, Sweden | well? | (MGIFv5, QLem, BAD MOOD)

4168. Re: SIMMs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-24 00:00:00 UTC
From: David Wade <dw@netfusion.co.uk>
Message-ID: <34CA0A10.6913@netfusion.co.uk>
Source record: 14442
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

David Cowderoy wrote:
>
> Does anyone know if I can use 4 meg 30-pin SIMMs in my STe?
> --
> David Cowderoy/The Berserker
Don't think so. It only likes the 1 meg kind.

4169. Re: ATARI SH204, What Is It?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-24 00:00:00 UTC
From: Santora Lives <santora@earthlink.net>
Message-ID: <34CA28CA.24A9BFD0@earthlink.net>
Source record: 14443
Cross-posted to: alt.games.atari,comp.sys.atari.st.tech,demon.ip.support.atari,rec.games.video.atari

Practiceï¿½ wrote:

> My friend and I came across a unit called an ATARI SH204 and I cannot figure out what it is or does. If anyone has any information, please let me know.
>
> P.S. Please reply by e-mail.
>

The SH204 is Atari's 20Meg hard drive for the ST line of computers. It worked with the DMA port on the ST.

M a r k "S t i n g r a y" S a n t o r a
---
http://home.earthlink.net/~santora/
santora @earthlink.net

4170. Re: CALAMUS SL ADVICE NEEDED ASAP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-24 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6adbk6$m43@bgtnsc03.worldnet.att.net>
Source record: 14444

So how do you get info out of MGI? I e-mailed and got no response, and heaven forbid they should mention the SL version anywhere on their page...

Dan

Emmanuel Curis wrote:
>
> Bonsoir,
>
> Dans l'article <69tkmt$t7e$5@newsbell.bellglobal.com>,
> Brian Van Tilborg, <madmax@bfree.on.ca> a ï¿½crit :
>
> ï¿½ Wait, Calamus is still being developed? Is Nathan Still involved in Canada?
> ï¿½ I wouldn't mind updating my 109n to the newest version as soon as I get my
> ï¿½ Falcon/TT:-). I am just surprised thats all, I thought the Calamus line was
> ï¿½ dead, Even if its an old version such as 7/21/95, I would be interested.
>
> Last Calamus version is dated of January 1998... It is indeed still
> developped....
>
> ï¿½ Also, where can I get some good fonts for Calamus that are PD? Do both
> ï¿½ versions use the same font system or are they different.
>
> There are CD of fontes, like Calamaximus. Fonts are the same, as far
> as I know.
>
> --
> Emmanuel CURIS
> Emmanuel.Curis@ens.fr
>
> Page sur l'hypertoile : http://www.eleves.ens.fr:8080/home/curis/index.html

4171. Re: FALCON MKI TV OUTPUT CONVERTER

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-24 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6adc1s$m43@bgtnsc03.worldnet.att.net>
Source record: 14445

Mike,

Can't you just use a standard external PAL to NTSC converter? I know
they're not cheap ($250-300), but I've seen them readily available,
especially in export shops.

Dan

Michael Grove wrote:
>
> On 22 Jan 1998 17:21:18, John Garone wrote:
> >Looking for PAL to NTSC converter for Falcon MKI TV output.
> > > John
> > > swampfox@mercury.net
> > >
> > >
> > >From:John Garone
> > >swampfox@mercury.net
> > >.
> >
> > Not sure if you know this, but,
> > The C-Lab Falcons do not have the hardware to support NTSC. They were
> > imported with PAL boards only. You will have to purchase a video scan
> > converter (Computer Eyes Video Scan Converter/Genlock$$) that
> > converts VGA to NTSC. You will also only be able to utilize the VGA
> > output with this type of device. There are plenty of examples in
> > catalogs like PC Connection ect.
> >
> > Mike
> > .

4172. Re: Time Machines You Can Build!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-24 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6adc7q$14@bgtnsc03.worldnet.att.net>
Source record: 14446

Chris Cracknell wrote:
>
> In article <eWCoxx1J9GA.315@upnetnews02.moswest.msn.net>, <user@msn.com> wrote:
> >Have you ever wondered what it would be like to ACTUALLY travel through
> >time?
> ~^~^~^

4173. Re: STE Video Sync.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-25 00:00:00 UTC
From: graeme_dobie@saqnet.co.uk
Message-ID: <19980124235939.graeme_dobie@saqnet.co.uk>
Source record: 14308

In Article <news:34C5AFD3.6567@GECM.com>,
Andrew Whitelaw wrote:
>I want to use my STE to overlay some titles and text onto some of my
>home videos but without synchronising the Sync pulses all that results
>is a mess. I remember being told by a guy at Atari UK that I can
>synchronise my HSync and VSync of the STE output and the Video output by
>connecting the H&VSyncs of both together.
>How plausible does this sound to you guys? Was he making it up, is my
>memory failing or can the STE synchronise it's H&V Sync to an external
>source?
>Thanx in advance
>
>Andy Whitelaw
I believe this is thw case - I've been working on such a project - what I
think you have to do is switch off the internal timers, and feed them
with teh appropriate signal from an external source.

i think it's all down to pin '3' of teh monitor port - 'clock select' - but
what you set it to is still a mystery.

I've been extracting the timing signals from a video source using an LM1881
chip - but am still unsure exactly what voltages to apply to the appropiate
pins - teh *other* thing is to get it all mixed withou having a feedback
loop (that way teh ST and video source being fed back into the inputs &
causing all sorts of problems) - I suspect the solution would be to use a
couple of unity-gain buffer amplifiers to stop this.

If you get this sussed - please let me know

Rgds GRD

4174. Re: FALCON MKI TV OUTPUT CONVERTER

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-25 00:00:00 UTC
From: swampfox@mercury.net
Message-ID: <6aea5iqhn1@fozzie.mercury.net>
Source record: 14309

On 24 Jan 1998 10:27:00, Dan Phillips wrote:
>Mike,
>
>Can't you just use a standard external PAL to NTSC converter? I know
>they're not cheap ($250-300), but I've seen them readily available,
>especially in export shops.
>
>Dan
>
>Michael Grove wrote:
>>
>> On 22 Jan 1998 17:21:18, John Garone wrote:
>> >Looking for PAL to NTSC converter for Falcon MKI TV output.
>> > John
>> > swampfox@mercury.net
>> >
>> >
>> >From:John Garone
>> >swampfox@mercury.net
>> >.
>>
>> Not sure if you know this, but,
>> The C-Lab Falcons do not have the hardware to support NTSC. They were
>> imported with PAL boards only. You will have to purchase a video scan
>> converter (Computer Eyes Video Scan Converter/Genlock$$) that
>> converts VGA to NTSC. You will also only be able to utilize the VGA
>> output with this type of device. There are plenty of examples in
>> catalogs like PC Connection ect.
>>
>> Mike
>> .
>.
Thank You all for you're feedback,
John

From:John Garone
swampfox@mercury.net

4175. Re: Q: Mouse extension cable

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-25 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34da5207.18850946@news.demon.co.uk>
Source record: 14310

On 21 Jan 1998 19:26:26 GMT, martin.byttebier@ping.be (Martin
Byttebier) wrote:

>On 20 Jan 1998 23:25:42, Guy Harrison wrote:
>>On Tue, 20 Jan 1998 04:31:55 GMT, guy@swampdog.demon.co.uk (Guy
>>Harrison) waffled to himself:
>>
>>>I made my own, being left handed.
>>^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
>>Hmm. I couldn't help laughing when I saw that so I guess the men in
>>white coats aren't far behind!
>
>Euch, I'm seeing them right behind me.

Hehe!

>As a non-english speaking person I did understand quite well what you ment.
>If you hadn't pointed this out I hadn't notice it.
>Anyway I had my laugh now.
>
>>>All I did was solder 9 wires to the
>>>male end and then to the corresponding wires on the female end.
>
>Thanks for the tip. I can't made this my own, being left handed but
>I'll find someone to help me. Are you listing Jo?
>
>
>>>Perhaps the PC one does not have all the pins connected?
>
>Just a thought. Can it be that the cable is just too long? When I
>bought that cable I hadn't paid much attention on what was writing on
>the box but when I came home it turned out I had bought a 3 meter extension
>cable.

It might be, although mine is nearly 2 meters long. Also, I never
bothered putting the casing round the male plugs that go under the
keyboard so I guess if shielding was going to be a problem then I
would have suffered from it!

If you have access to a continuity tester then you could check the
cable yourself (unplugged from the machine and mouse). If not, a
battery, a lightbulb, and a length of wire will do the same job. All
the pins at one end should connect to the corresponding ones at the
other end, and not to any of the others.

I'm not explaining this very well!

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4176. Re: CALAMUS SL ADVICE NEEDED ASAP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-25 00:00:00 UTC
From: ag352@chebucto.ns.ca
Message-ID: <6aeiom$7pb$1@News.Dal.Ca>
Source record: 14311

By all means get the new SL98, it IS great. But DON'T EVER LET GO OF YOUR OLD 1.09N!!!!!! It is still the best tool for quick layout jobs, and uses fewr bytes to run. I need both in my setup.

4177. MIDEX+f&#65533;rFALCON030

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-25 00:00:00 UTC
From: "m.linser" <m.linser@tirol.com>
Message-ID: <6afbm6$v7g$6@garion.telecom.at>
Source record: 14312

MIDEX+f&#65533;rFALCON030

DM200.-

4178. Re: SIMMs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-25 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <885733344.6929.0.nnrp-02.9e98f145@news.demon.co.uk>
Source record: 14313
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
On 24 Jan 1998 15:34:40, David Wade wrote:
> David Cowderoy wrote:
> >
> > Does anyone know if I can use 4 meg 30-pin SIMMs in my STe?
> > -----------------------------------------------------------
> > David Cowderoy/The Berserker
> Don't think so. It only likes the 1 meg kind.

I'm not so sure. I tried replacing the 256Kb SIMMS in an Amiga 1Mb upgrade
and it acted as though they were still 256Kb SIMMS. If they act the same
way, they should act as though they were 1Mb, rather than 4Mb.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk

/*********************************************************\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
\*********************************************************/
```

4179. Re: Activating LFNs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-25 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <885733353.6929.3.nnrp-02.9e98f145@news.demon.co.uk>
Source record: 14314

```
On 19 Jan 98 04:00:04, Derryck Croker wrote:
> Hi All,
>
> I've asked this question before but with no answer, so here goes again
>
> When I run MagiC's vfatconf.prg and with the "temporary" button active, about
> half of my partitions are greyed out. They only become active if I select the
> "permanent" button.
>
> I'm using the latest versions of magiC and HDDriver available in the UK. Any
> suggestions please?

Have you put vfatconf.prg/rsc in \magic\start\ ? If you have, once you
set up which partitions/floppies you want the LFNs enabled on, save the
options (ALT-S) and that sets them permenantly. I think the temporary
button is there so you can turn them on or off for that session.

Another way of setting them permenantly is to add the required drives in
the MAGX.INF as below:

#[vfat]
drives=ABDEF
; these are the drives I want LFNs on.
#[aes]

That's how I've set mine up. A:, B:, D:, E: and F: have LFNs enabled,
C: doesn't.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk

/*********************************************************\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
\*********************************************************/
```

4180. Re: ZIP Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-25 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <281_SSweet@fortress.org.uk>
Source record: 14315

FROM: SSweet@fortress.org.uk
SUBJ: ZIP Drive

r> I see... hopefully it will be version 7.1 that arrives. There's a good
r> chance of that since Systems for Tomorrow is out of current stock and
r> had to backorder from System Solutions in the UK.

The current version that System Solutions is distributing is 7.12.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= Oh sure! But what's the speed of dark?.
--

4181. S: CoPro f�r Atari TT

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-25 00:00:00 UTC
From: Klaas-Henning Mueller <muell-kl@reze-1.rz.rwth-aachen.de>
Message-ID: <34CB7D23.A42852D3@reze-1.rz.rwth-aachen.de>
Source record: 14316

Hallo,
hat jemand noch einen CoPro Motorola 68882 fi¿½r den Atari TT rumliegen
oder zu verschi¿½rbeln ? - Meiner ist defekt (Linux sti¿½rzt mit Coprocessor
Fault ab), ich denke, mein TT gehi¿½rt zu denselbigen, die schon mit
defektem CoPro ausgeliefert wurden.

Henning

4182. Re: FALCON MKI TV OUTPUT CONVERTER

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-25 00:00:00 UTC
From: grovem@deleteridgecrest.ca.us
Message-ID: <6ag3s6$p81$1@ash.ridgecrest.ca.us>
Source record: 14317

On 24 Jan 1998 10:27:00, Dan Phillips wrote:
>Mike,
>
>Can't you just use a standard external PAL to NTSC converter? I know
>they're not cheap ($250-300), but I've seen them readily available,
>especially in export shops.

:). No, the hardware is not on the motherboard. There is no
modulator or chip set to support this type of output. He will need a
VGA to NTSC/PAL converter. Why would the Euros want to mess with our
lowley TV standard?:).

Mike]

4183. Re: CALAMUS SL ADVICE NEEDED ASAP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-25 00:00:00 UTC
From: martin.byttebier@ping.be
Message-ID: <34cb116e14e8cb1@ping.be>
Source record: 14318

on Sun 25-01-98 05:32 John S. Gray wrote:

>By all means get the new SL98, it IS great. But DON'T EVER LET GO OF YOUR
>OLD 1.09N!!!!!! It is still the best tool for quick layout jobs, and uses
>fewr bytes to run. I need both in my setup.

This is certainly through, at least if you've a monochrome monitor and
if you don't use a multitasking setup.
I hope I'll get my update soon now. After seven months it's about
time I get it.

TTFN
Martin

--
****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****
But He uses a Hades 060 now

4184. stf 2chip/6chip

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-25 00:00:00 UTC
From: EdNCori <edncori@charm.net>
Message-ID: <34CBD611.2A8E@charm.net>
Source record: 14319

I tried in the csas group, now I'll try here. Please email any responses as I don't come here often.

I have a 1040stf with a rev c mainboard. The ram is under the power supply and the roms in front of that. Right now there are 6 sockets and 2 chips giving tos 1.0. I have a 6 chip set of tos 1.4. There are 2 pairs of pairs of pads by the socket closest to the front of the machine. One pair of each pair is labeled 256K and the other pair 1M. The 1M pair is "jumpered" (solder blob) now. If I change these pads will the 6 chip set work, or is there more to it? I remember doing a similar thing only instead of pairs of pads, there was a 0 ohm resistor that went from holes 2-3 to holes 1-2 of a trio of holes in the board (there were 2 of them) Thanks for any help and I apologize if my explaination and questions are unclear.

Ed
Balt. MD

4185. Re: SIMMs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-25 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6ageik$6t2$3@news3.isdnet.net>
Source record: 14320
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

David Cowderoy a crit dans le message <6a9hj4$o6e$1@nthfen.demon.co.uk>...
>Does anyone know if I can use 4 meg 30-pin SIMMs in my STe?

```
You can use them, but the STE will only recognize them as 1Mb simms.
You really only need 1Mb Simms
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

4186. Re: Discovery Cart. Help Please

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-25 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6agici$55q$1@newsbell.bellglobal.com>
Source record: 14321

On 20 Jan 98 09:31:02 G, Mike Burgess wrote:
>
>For example:-
>Are there any up to date DBKUPCF.S files about?

Probably, unfortuneately I never bothered getting them.

>Maybe some kind person has an analysis technique that
>is better than the hit and miss method that I usually use..

I use the hit and miss to back up my software. Then record it.
I haven't used it in years. So I don't even know if it handles programs
like Space Ace and the like that had half the program on each side of the
disk so that single sided disk drive users could play the game.
Now since my happy cartridge is less than 2 inches from my fingertips, I should
actually try to back up my space ace game.

>
>In case you didn't know this cart is used to make backup
>copies of disks that are otherwise uncopyable.
>
>email to mbur@gallifrey.taranaki.ac.nz

I am surprised to see they made it that far away from the US. I don't
think they were made for very long? I never tried it with a Mac emulator
and mine doesn't have the extra drives either.
I got mine used back in 1989 and I have used it all of three times.
I backed up RVF racer, Master Tracks Pro for a High School collegiate that
only had the original and feared its loss in case of a catastrophe, and
I think I used it for Dungeon Master. Which was overkill.
Really the .S file is just a database, create your own. I am sure there are
newer .S files that were distributed from happy, but you probably won't
find them because Most ST users have moved on and happy cartridges sit in
the closet unused. Remember it was also an effective pirate tool and pirates
don't have much to take from the Atari community anymore, so they too have
moved on.

>
>TIA
>.

__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __)(TOS 1.0, SH204 hd
(+)`====='(+) B | \/ _/|| |/_/ () SLM 804 LASER prt.
********** R ********** [and SURF HAPPY! :-)]

4187. Memory test? (Bombs. Please help with advice.)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-25 00:00:00 UTC
From: Guentcho Skordev <ut13@rz.uni-karlsruhe.de>
Message-ID: <6afc06$94t$1@nz12.rz.uni-karlsruhe.de>
Source record: 14322

Do you know any memory testing utilities?
Thanks
Guentcho

4188. Re: FALCON MKI TV OUTPUT CONVERTER

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-25 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6ah42m$i9l@bgtnsc03.worldnet.att.net>
Source record: 14323

Michael Grove wrote:
>
> On 24 Jan 1998 10:27:00, Dan Phillips wrote:
> >Mike,
> >
> >Can't you just use a standard external PAL to NTSC converter? I know
> >they're not cheap ($250-300), but I've seen them readily available,
> >especially in export shops.
>
> :). No, the hardware is not on the motherboard. There is no
> modulator or chip set to support this type of output. He will need a
> VGA to NTSC/PAL converter. Why would the Euros want to mess with our
> lowley TV standard?:).
>
> Mike]

Maybe I'm just thick, but don't euro Falcons (including C-Lab) have a PAL composite output in place of our NTSC RF output? In that case, there should be no problem converting the PAL composite out into another standard, i.e. NTSC.

Dan

4189. Re: stf 2chip/6chip

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-25 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6amjuq$8qd$3@news4.isdnet.net>
Source record: 14324

EdNCori a &#65533;crit dans le message <34CBD611.2A8E@charm.net>...
>I tried in the csas group, now I'll try here. Please email any
>responses as I don't come here often.
>

Well, you had a few replies in csas. I seriously suggest that when you ask a question in a newsgroup, you go back a while later to see the replies.

Anyway, if you missed them, you can always try dejanews:
http://www.dejanews.com

--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4190. Re: ZIP Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-26 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <6agt3f$7mo@thoth.portal.ca>
Source record: 14325

On 25 Jan 98, Steve Sweet wrote:

> r> I see... hopefully it will be version 7.1 that arrives. There's a good
> r> chance of that since Systems for Tomorrow is out of current stock and
> r> had to backorder from System Solutions in the UK.
>
>The current version that System Solutions is distributing is 7.12.

Thanks for the info. Systems for Tomorrow let me know on Saturday that's
the version I'll be getting. Right now I'm running the HDDriver 7.10 demo,
having just installed the Zip drive today (even though I can't fully
access it with the demo). Funny, the demo says writing data is much slower
than in the unlimited version, but writes to my hard-drive seem just as
fast as my old ICD driver <g>. Very nice software, indeed.

<< Neil >>

--
- -
Neil Roughley | http://www.excelprinters.com/tos.htm
roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply
- -

4191. Re: ZIP Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-26 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34CC48F2.4361@ooc.de>
Source record: 14326

Steve Sweet wrote:

> The current version that System Solutions is distributing is 7.12.

Because there were doubts sometimes whether System Solutions is really
distributing the most current version I want to confirm that this
version is the most current version, indeed.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4192. EZ-230 / Hades 040 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-26 00:00:00 UTC
From: curis@news.ens.fr
Message-ID: <6ahqhcsc1@nef.ens.fr>
Source record: 14327

Hello,

I own a Hades 040 and a SCSI Syquest EZ-230, and I've got big problems
with it.
When I write intensivly on the EZ-230, I get, after a while, an error
: << Spurious interrupt >> (Idon't know how many bombs it makes). After that,
the only think I can do is switch off the computer and switch on again - no
reset possible !
Once it occured for a disk, it then occurs frequently. It seems to
occurs when the cqrtridge begins to be a little empty (around 60 Mo), but I'm
not sure about that last point.
If I start a << sector test >> with HDRUTIL, it also produce the
error, often between sectors 10000 & 40000. After that, cartridge is no more
recognized. I tried to format, it doesn't work (after a while, << impossible
to format this disk >>).
Once the error occured, the Syquest doesn't want to eject the
cartridge anymore :-(

Error occurs with TOS or DOS cartridges, with or without BigDOS, and
it still occurs if there is no auto program and no accessories.
I use HD Driver v. 6.21.

Does anybody have an idea of the origin of the error ?

Thank's
--
Emmanuel CURIS
Emmanuel.Curis@ens.fr

Page sur l'hypertoile : http://www.eleves.ens.fr:8080/home/curis/index.html

4193. Re: Class 1 fax software

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-26 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <6ahsv0$j9j@balaena.bio.vu.nl>
Source record: 14328

Mario Becroft (mb@tos.pl.net) wrote:
: A member of our local Atari user group wants to connect a class 1 fax
: modem to his Atari ST or Falcon.

: But what else supports class 1 fax? What about Straight Fax? Or Star Fax
: (part of the Star Call package)?

I think STraight Fax does support Class 1, although I'm not _entirely_
sure. I can't check right now, because my ST is at home, which is
about two hours by bicycle :)

-=El Vienno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

I've found my niche. If you're wondering why I'm not there, there was
this little hole in the bottom ...
-- John Croll

4194. followup to 6/2 chip question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-26 00:00:00 UTC
From: Ed&Cori <edncori@charm.net>
Message-ID: <34CC82CB.149D@charm.net>
Source record: 14329

Well impatience and bull headedness wins out. After removing the rf shielding, I found a 3rd "jumper" next to the mmu (I assume.) I changed all 3 jumpers, put it back together, and it was fine.

Is there an appropriate place where (if I get to it) I can upload a text file documenting the change? Would anyone be interested?

Thanks to all.

Ed

4195. Re: 6x ROM layout in ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-26 00:00:00 UTC
From: Hans Wessels <mr_ni@mst.tn.utwente.nl>
Message-ID: <34CC8694.2FE0@mst.tn.utwente.nl>
Source record: 14330

Mario Becroft wrote:
> I have an ST with TOS 1.0 in 6 256Kbit ROMs. I also have a machine with
> TOS 1.4 in two 1Mb ROMs, and I would like to transfer the TOS 1.4 from the
> machine it's in now to the other one.
>
> I guess I need to split the two ROMs up into 6, but to be able to do this
> I would need to know how the 6 ROMs are organised, compared to the two
> ROMs. Obviously the two ROMs of TOS 1.4 are for the low and high byte,
> and the 6 ROMs are similarly three groups of two. But what areas of the
> larger 1Mb ROMs correspond to each of the three groups of 256Kb ROMs?

You can simply split up the ROMS in three low-byte and three high byte
parts.
Only the first 96 kB matter. The last 32 kB in the ROM is empty.
(kB is kilobyte)

Note: the size of the ROMS is expressed in kilo bits. So a 1Mb ROM
contains
128 kilo Byte data.

> Also, the three 256Kb ROMs can of course not hold the entire contents of
> the 1Mb TOS 1.4 ROMs. Are part of these ROMs blank, or is TOS 1.4 too big
> to fit into the 3x256Kb?

TOS 1.04 is just like TOS 1.0 and 1.02 192kB. (Start adress of TOS 1.04
is $fc0000, so there is 4*64kB left to the end of the 68k's adress
space.
the last 64kB is reserved as hardware i-o, so there is only place for
192 kB ROM.) So the first three quaters id enough

> If so, then I will have to adjust the 6x256Kb ST to take either 8x256Kb
> or 2x1Mb. But does the hardware of this early ST support 1Mb of ROM? What
> other things would need changing (I don't have any hardware details of the
> ST...)

No modifications needed.

> This is one of the oldest STs, with the 1MB of RAM across the front of the
> board and the six ROMs in two rows of three under the power supply.

I have got a board just like that and there are no problems with TOS
1.04 in
6 ROMS.

Succes, Hans

4196. Re: stf 2chip/6chip

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-26 00:00:00 UTC
From: Hans Wessels <mr_ni@mst.tn.utwente.nl>
Message-ID: <34CC8954.319C@mst.tn.utwente.nl>
Source record: 14331

EdNCori wrote:
>
> I tried in the csas group, now I'll try here. Please email any
> responses as I don't come here often.
>
> I have a 1040stf with a rev c mainboard. The ram is under the power
> supply and the roms in front of that. Right now there are 6 sockets and
> 2 chips giving tos 1.0. I have a 6 chip set of tos 1.4. There are 2
> pairs of pairs of pads by the socket closest to the front of the
> machine. One pair of each pair is labeled 256K and the other pair 1M.
> The 1M pair is "jumpered" (solder blob) now. If I change these pads
> will the 6 chip set work, or is there more to it? I remember doing a
> similar thing only instead of pairs of pads, there was a 0 ohm resistor
> that went from holes 2-3 to holes 1-2 of a trio of holes in the board
> (there were 2 of them) Thanks for any help and I apologize if my
> explaination and questions are unclear.

There is a third pad near to the pr0cessor if I am not mistaken. (It's a
long time ago I modified ST's to upgrade TOS.) But basicly it's simply
closing and openong the right pads to go from 2 to 6 chips.

Bye, Hans

4197. Re: FALCON MKI TV OUTPUT CONVERTER

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-26 00:00:00 UTC
From: grovem@deleteridgecrest.ca.us
Message-ID: <6aha6m$72d$1@ash.ridgecrest.ca.us>
Source record: 14332

On 25 Jan 1998 20:35:26, Dan Phillips wrote:
>Michael Grove wrote:
>>
>> On 24 Jan 1998 10:27:00, Dan Phillips wrote:
>> >Mike,
>> >
>> >Can't you just use a standard external PAL to NTSC converter? I know
>> >they're not cheap ($250-300), but I've seen them readily available,
>> >especially in export shops.
>>
>> :). No, the hardware is not on the motherboard. There is no
>> modulator or chip set to support this type of output. He will need a
>> VGA to NTSC/PAL converter. Why would the Euros want to mess with our
>> lowley TV standard?:).
>>
>> Mike]
>
>Maybe I'm just thick, but don't euro Falcons (including C-Lab) have a
>PAL composite output in place of our NTSC RF output? In that case, there
>should be no problem converting the PAL composite out into another
>standard, i.e. NTSC.
>
>Dan
>.

Your just thick:). Just kidding:). No, at least my C-Lab Mark X did not
have any RF modulator or plug. I think those guys use SCART connectors.
Please correct me if I'm wrong, but that connects to the monitor port and
picks off the RGB signal. On my (or I should say John Perez's Mark X)
there was no modulator, or circuits to support that type of output.
Maybe the Mark II's are different. That is not to say that it dosen't
exist on Atari PAL models, just not the C-Lab I had. I have a
composite cable for the monitor port, and the first thing I checked
was video output with Apex. I was disapointed. Steve Cohen warned me
about that and the "special" SCSI connector.
If the original poster (now I lost his name) has an RF plug, then he
surely should be able to get a composite cable for his Falcon and
convert it like you say. He didn't really say. I think the C-Lab left
this part out to save some money.
Anyone else with a C-Lab machine to confirm this?

Mike

4198. Test Subject

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-26 00:00:00 UTC
From: Christian Andersson <faltrion@alfaskop.net>
Message-ID: <FN_34ccd25a_faltrion@news.alfaskop.net>
Source record: 14333
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have a question for you all.

Does anyone know of the person in charge of comp.sys.atari.st.announce?

Is it still active? I've subscribed to it for several weeks now, and there
is nothing in it.

--
Christian Andersson FireSTorm Atari Center
MAIL: faltrion@bigfoot.com WWW: http://faltrion.home.ml.org
IRC : faltrion @ #Atari
Current Projects:
- FireNews: News-reader for STIK/STiNG/GlueSTiK
- Babel: News-Fetcher/Sender/Maintainer
- FireCall: Caller ID utility
- S.O.S (to be revealed in a couple of years :)

4199. Drivers for Atari in-house Ethernet Interface

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-26 00:00:00 UTC
From: Curt Vendel <webmaster@atari.nu>
Message-ID: <34CCBA34.925592D5@atari.nu>
Source record: 14334
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Atari Germany had a company called Reibel (Not sure if that is the
correct spelling) develop VME and MegaBus ethernet adapters for the
Atari Mega's, Mega STe and Atari TT030 computers, I know Atari Unix
System V.4 has the drivers built in to use this, but I've heard there
were drivers for TOS TCP/IP as well as IPX drivers for TOS, does anyone
know where the drivers are for these cards, I have 15 of them and if I
can find the proper drivers I would be willing to sell them to anyone
interested.

Curt
www.atari.nu

4200. Iomega Zip drives on TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-26 00:00:00 UTC
From: Curt Vendel <webmaster@atari.nu>
Message-ID: <34CCC299.3BF2B626@atari.nu>
Source record: 14335

I tried briefly hook up a Zip drive to my TT030 and noticed that it will scan drive 0, then drive 1 then stop, hmmmm rather odd, so I switched over to a JAZ drive and set the ID to 1 and the TT030 found it, but when I tried to add device D: to the desktop and read the Jaz it didn't work (probably something I hadn't done right yet, the drive was still formatted as 1 GB from an IBM, so I'm sure I have to add something or another to get it to work).

Needless to say, how do you get a TT030 to recognize the ZIP drive when all it can be set to is ID 5 or 6 ????

Curt
www.atari.nu

4201. Re: Test Subject

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-26 00:00:00 UTC
From: paxton@zetnet.co.uk
Message-ID: <34e4c1dc.21887671@news.zetnet.co.uk>
Source record: 14336
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hey! Christian Andersson <faltrion@alfaskop.net> wasn't it 26 Jan 98
18:13:46 that you wrote:

>Does anyone know of the person in charge of comp.sys.atari.st.announce?
>
>Is it still active? I've subscribed to it for several weeks now, and there
>is nothing in it.

This has been asked many times, I asked over 3 yrs ago, I still havent
seen a posting in it.. dead as a dodo, you can post to it, they wont
bounce, but they wont appear either, I don't think anyone knows..

.
.-- Cheers !ynoT ----- Tony Greenwood (BASIC Programmer) --
paxton@zetnet.co.uk URL http://www.users.zetnet.co.uk/paxton/
---------------------- ATARI dead my Arse! ------------------

4202. Re: Help with Atari 1040STf

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-26 00:00:00 UTC
From: Algis Bernotas <daunisk@utena.omnitel.net>
Message-ID: <01bd2a8d$18bae9e0$2421b0c2@Algis.omnitel.net>
Source record: 14337

Hi All,
I am new with Atari, becouse they are not popular here,
in Lithuania.
My problem is such: I have Pentium machine with access
to Internet and my friend bring to my son Atari 1040STf
from Germany without programs. Is there a way to get
programs through Internet with Pentium to Atari using
emulators ?
Tnx in advace !!!
Algis / LY2BOX club station LY3PI /

4203. ATY Computer Survives!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-26 00:00:00 UTC
From: claytone@aa.net
Message-ID: <885851187.820754@moon.aa.net>
Source record: 14338

Hello Atarians,

Alex Yu, of ATY Computers in Oakland California, is back and in business again after being robbed at gunpoint and losing nearly everything in his shop, including PC, ATari computers, parts, chips, diagnostic tools, etc. Thanks to the kindness of some fellow Atarians in the form of donations of parts, $, etc., he was able to open up a shop at a new (and hopefully safer) location. Alex did my Nemesis installation, Steinberg audio mods, and has been a friendly source of info for me. If he has done any work for you, or has been helpful in other ways it may not be too late to help him out. He asked me to post his new address and phone info. His email remains the same.

>The robbery was a terrible thing. Yet I feel a lot better now knowing
>I have so many caring customers, no I mean friends, out there helping
>me get back on my feet. All your warm encouragement and help will be
>remembered for the rest of my life. I have since moved to a safer
>location and here is my new address and phone number:
>
>ATY Computer
>320 10th St., Suite 130
>Oakland CA 94607
>(510) 836-2309
>
>my email is still the same: atycom@pacbell.net or atycom@infinex.com

This incident was referred to in posting #113139, which was rather long so I won't repost it. I'm very glad to see that Alex didn't just give up. For PC and Atari needs, give him a call!

Thank you for your attention... ;-)

Clayton Murray
claytone@aa.net
Seattle, WA USA

4204. SIMMs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-26 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <294_SSweet@fortress.org.uk>
Source record: 14339

FROM: SSweet@fortress.org.uk
SUBJ: SIMMs

d> Does anyone know if I can use 4 meg 30-pin SIMMs in my STe?

Quite simply, You cant, unless youve got a add on like a PAK.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= A Dog is not just for Christmas, its also quite nice,.....
on boxing day, cold, with pickles, or in a curry.
--

4205. Problems: Disk Drives

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-26 00:00:00 UTC
From: schrist@interlog.com
Message-ID: <6ajmvh$20h@shell1.interlog.com>
Source record: 14340
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

ARGH! I was replacing the internal 40M HD with a newly purchased 2G HD.

After having some problems, I returned the original 40M HD.

Now whenever my system boots as soon as it reads any disketter (Floppy or Internal SCSI or external ADSI(sp?)) the system either lock or I get multiple bombs (sometimes I just get the top of the bombs).

So I can boot up my system to get to the desktop if I have no diskette in the drive (A) and by pass all the HD (disconnect them all).

But if I double click on the floppy drive I lock up.

I have a 2M ST RAM, 16M TT RAM, TT030 with CaTTamaran.

I've tried to boot from the Internal HD, Floppy the External. (The external is fine as I book with it for my STE which 'm using now.) But I'd really like to get my TT going again.

Originally, when I booted I use to see ADHI 6.061 start before the bombs and the system would lock up. But now I don't even see this.

Anyone have any ideas? Please, if possible reply to me directly at schrist@interlogl.com

---
Canada's Fan S/F Convention http://www.icomm.ca/tcon/

Stephen Christian(schrist@interlog.com) _ Member of:
http://www.interlog.com/~schrist (_'-/-_ _ |_ _ _ TAF,DWIN,EoH,PP,
._)((-'|_)|)(-'|). TT 12,Warp 9
| <*>

--

4206. Re: Test Subject

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-26 00:00:00 UTC
From: news@whalley.demon.co.uk
Message-ID: <34ce5700a07f80@whalley.demon.co.uk>
Source record: 14341
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

on Mon 26-01-98 18:55 Tony Greenwood wrote:

>Hey! Christian Andersson <faltrion@alfaskop.net> wasn't it 26 Jan 98
>18:13:46 that you wrote:
>
>>Does anyone know of the person in charge of comp.sys.atari.st.announce?
>>
>>Is it still active? I've subscribed to it for several weeks now, and there
>>is nothing in it.
>
>This has been asked many times, I asked over 3 yrs ago, I still havent
>seen a posting in it.. dead as a dodo, you can post to it, they wont
>bounce, but they wont appear either, I don't think anyone knows..

If I remember correctly this was a moderated group and after a long
period with almost nothing being submitted to it the moderator
(someone at lexicor software? or was it Annius Groenink the Edith
guy?) asked in here if anyone wanted it and the original .binaries (or
was it .software?) group. In the absence of any interest whoever it
was decided to close the groups down, so they shouldn't actually be
active. To post in them the message had to be approved by the
moderator and there isn't one, so they just disappear into oblivion.

This must have happened since January 1995 as that's when I first got
on the net and I remember the closure notices some time afterwards.
There was an attempt within the last 18 months or so to set up a new
unmoderated binaries group in the alt hierarchy but I think this died
the death as most providers didn't carry it.

Cheers,
John

--
John Whalley
Please substitute john for news when replying by email:
Mail to news@whalley.demon.co.uk will be killed!

4207. Re: Help with Atari 1040STf

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-27 00:00:00 UTC
From: mike.harvey@worldnet.att.net
Message-ID: <6ajeh6$e4s@bgtnsc03.worldnet.att.net>
Source record: 14342

On 26 Jan 1998 19:04:47 GMT, "Algis Bernotas"
<daunisk@utena.omnitel.net> wrote:

>Hi All,
>I am new with Atari, becouse they are not popular here,
>in Lithuania.
>My problem is such: I have Pentium machine with access
>to Internet and my friend bring to my son Atari 1040STf
>from Germany without programs. Is there a way to get
>programs through Internet with Pentium to Atari using
>emulators ?
>Tnx in advace !!!
>Algis / LY2BOX club station LY3PI /

Sure, download the prgs from the various FTP sites and copy onto
720K PC Formated disks, the Atari should be able to read these.
Note: Must be 720K disks, not 1.44!!

4208. STiNG & NT

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-27 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34ce6cf9.1302082@news.demon.co.uk>
Source record: 14343

Hi folks,

Anybody know (Peter!!) what STiNG components I need to allow the ST to
route through an online PC running NT4?

I know I've asked this before but that was before the PC blew up. Now
I'm back at the beginning. :-((

I'm gonna take smaller steps this time. :-)

TIA

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4209. Re: STE Video Sync.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-27 00:00:00 UTC
From: pls@no.spam
Message-ID: <6akd5i$453@bcrkh13.bnr.ca>
Source record: 14344

In article <34CDA2E9.5DC4@GECM.com>, andrew.whitelaw@GECM.com wrote:
>Graeme Dobie wrote:
>> I believe this is thw case - I've been working on such a project - what I
>> *think* you have to do is switch off the internal timers, and feed them
>> with teh appropriate signal from an external source.

From what I read, you can disable the internally generated H & V sync interrupts. There is a register that has a bit which selects internal/external sync & setting this to external causes the ST to lose sync if there are no external sync signals present.

>>
>> i think it's all down to pin '3' of teh monitor port - 'clock select' - but
>> what you set it to is still a mystery.
>>

Again, from what I saw, if you disable the internal syncs (which are also output on the relevant sync pins of the Glue chip), the H & V sync interrupts are removed.

I assume the intention was to allow external syncs to be (AND THIS PART IS A GUESS) fed into the H & V sync pins to generate the H & V sync interrupts.

The voltage would be TTL levels.

>> I've been extracting the timing signals from a video source using an LM1881
>> chip - but am still unsure exactly what voltages to apply to the appropiate
>> pins - teh *other* thing is to get it all mixed withou having a feedback
>> loop (that way teh ST and video source being fed back into the inputs &
>> causing all sorts of problems) - I suspect the solution would be to use a
>> couple of unity-gain buffer amplifiers to stop this.

I believe that for successful video mixing, you need to have a master sync generator, & everything syncs to this master source. You need to strip the syncs off the signals.

If you want to overlay ST graphics with an external source, perhaps you can find the correct way to disable the ST's sysnce & feed in external syncs, thus locking the ST to the source. A simple video mixer would be able combine the outputs of the ST & external source, eliminating any feedback problems.
>>
>> If you get this sussed - please let me know
>>
>> Rgds GRD
>A buffer amp would certainly stop the feedback problem. Regarding the
>voltages, I would assume that the best place to start would be to input
>the same voltage levels as the port outputs. Does Atari UK still exist?

>If so a quick email to them may solve the clock select problem. Does the
>monitor port have a 'clock in' signal? I can't recall offhand and I
>don't have any info with me at the moment.
>
>Cheers
>
>
>Andy
>
>'Any opinions expressed are not necessarily the opinions of GEC, they
>are probably just the rambilngs of a deranged fool'
>
>PS where in the UK are you?

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

4210. Re: Test Subject

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-27 00:00:00 UTC
From: paxton@zetnet.co.uk
Message-ID: <34cdb382.1304800@news.zetnet.co.uk>
Source record: 14345
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hey! bales@hol.DELETE.THIS.fr (Nicholas Bales) wasn't it Tue, 27 Jan
1998 08:14:02 GMT that you wrote:

>>Does anyone know of the person in charge of comp.sys.atari.st.announce?
>>
>
>There's no one 'in charge' of unmoderated newsgroups.

Correct, However comp.sys.atari.st.announce is classed as moderated,
hence the problems, everything has to go to the moderator to check
before it goes into usenet, this is where the problem is
>
>>Is it still active? I've subscribed to it for several weeks now, and there
>>is nothing in it.

>When there is no traffic in a group, nobody subscribes to it, and therefore
>nobody posts in it. It's just more or less dead.

Sorry thats wrong, Plenty of people have tried to post to it, the
messages are recieved, sent to the moderator and then..I don't know ?,
but this keeps the newsgroup live, but still useless :(

.
.-- Cheers !ynoT ----- Tony Greenwood (BASIC Programmer) --
paxton@zetnet.co.uk URL http://www.users.zetnet.co.uk/paxton/
---------------------- ATARI dead my Arse! ------------------

4211. Help with TOSBOX or PacifiST; reading .HYP files and where to put .ACC files

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-27 00:00:00 UTC
From: tomio@TODaiTODmewTODco.jp
Message-ID: <34cd9247.81373953@news.mew.co.jp>
Source record: 14346

I've got both TOSBOX and PacifiST running on my Wintel box, and
I need some help that's so basic it's on none of the web pages nor in
any of the FAQs I've looked at. Just two questions:

1) What application do I need to read .HYP files?

2) If I'm using an emulator, where do I put .ACC files so they'll
appear on the desktop?

That's it for the questions; if you are interested in why I'm asking
please read on...

I want to get on the internet using an Atari Emulator, and, using a
screen capture utility, capture screen snapshots of every pertinent
step from unzipping/installing utilities to configuring STiK/STiNG, to
configuring and using CAB/Newsie/Antmail. The goal then is to use
these figures and the learning experience of getting my Atari emulator
online, to create a well-illustrated users' guide which documents the
entire procedure.

This guide will then be sent via post to my father-in-law (in the UK),
to help him get his Atari 1040STFM (now with 2.5MB installed) on the
internet. When I visited earlier this month, we had STiK working and
dialing the ISP, but CAB never could quite get on the web. Now I'm
back in Japan and so I have to try to do this remotely, using an
emulator on my Wintel box.

(In case you're wondering how we got him almost online with no
internet access, I downloaded all software I thought we'd need, then
transferred to two floppies forced to 720KB and hand carried them to
the UK during my brief visit; he bought a modem the next day, was
really excited about the prospect of getting online, and was a bit
disappointed when I had to leave, having failed my mission)

Summary:
In order to be able to make screen snapshots on an Atari emulator, I
need to know how to install .ACC files (on either TOSBOX or PacifiST);
also, some Atari documentation is in .HYP format and I need to know
what application I should download in order to read these files. Any
brief clues/links/URLs/FTP sites/FAQ sites/ideas/suggestions
appreciated.

Thanks,

Steve Madsen
Virtual Reality R&D Group

Matsushita Electric Works, Ltd., Osaka JAPAN
tomio@aiTODmewTODco.jp
(Replace "TOD" with "." to send e-mail)

4212. Re: Test Subject

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-27 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6ak596jem1@news.stortek.com>
Source record: 14347
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <FN_34ccd25a_faltrion@news.alfaskop.net>, Christian Andersson
<faltrion@bigfoot.com> wrote:
>I have a question for you all.
>
>Does anyone know of the person in charge of comp.sys.atari.st.announce?
>

There's no one 'in charge' of unmoderated newsgroups.

>Is it still active? I've subscribed to it for several weeks now, and there
>is nothing in it.
>

When there is no traffic in a group, nobody subscribes to it, and therefore
nobody posts in it. It's just more or less dead.

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4213. Re: Help with Atari 1040STf

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-27 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6ak6rkjia2@news.stortek.com>
Source record: 14348

In article <01bd2a8d$18bae9e0$2421b0c2@Algis.omnitel.net>, "Algis Bernotas"
<daunisk@utena.omnitel.net> wrote:
>Hi All,
>I am new with Atari, becouse they are not popular here,
>in Lithuania.
>My problem is such: I have Pentium machine with access
>to Internet and my friend bring to my son Atari 1040STf
>from Germany without programs. Is there a way to get
>programs through Internet with Pentium to Atari using
>emulators ?

You don't need to use an emulator to transfer programs, just format
a 720K disk on the PC, and tranfer the files over to it that way.

Don't try to use a disk formatted on the ST, as this doesn't always work.

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4214. Re: Iomega Zip drives on TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-27 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34CDA36B.13BA@ooc.de>
Source record: 14349

Curt Vendel wrote:

> Needless to say, how do you get a TT030 to recognize the ZIP drive when
> all it can be set to is ID 5 or 6 ????

The best solution is a driver like HDDRIVER that allows individual drive
IDs to be checked even if they are not in consecutive order.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4215. Re: EZ-230 / Hades 040 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-27 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34CDA3AE.14D8@ooc.de>
Source record: 14350

Emmanuel Curis wrote:

> When I write intensivly on the EZ-230, I get, after a while, an error
> : << Spurious interrupt >> (Idon't know how many bombs it makes).

This indicates a faulty computer hardware.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4216. Re: STE Video Sync.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-27 00:00:00 UTC
From: Andrew Whitelaw <andrew.whitelaw@GECM.com>
Message-ID: <34CDA2E9.5DC4@GECM.com>
Source record: 14351

Graeme Dobie wrote:
> I believe this is thw case - I've been working on such a project - what I
> *think* you have to do is switch off the internal timers, and feed them
> with teh appropriate signal from an external source.
>
> i think it's all down to pin '3' of teh monitor port - 'clock select' - but
> what you set it to is still a mystery.
>
> I've been extracting the timing signals from a video source using an LM1881
> chip - but am still unsure exactly what voltages to apply to the appropiate
> pins - teh *other* thing is to get it all mixed withou having a feedback
> loop (that way teh ST and video source being fed back into the inputs &
> causing all sorts of problems) - I suspect the solution would be to use a
> couple of unity-gain buffer amplifiers to stop this.
>
> If you get this sussed - please let me know
>
> Rgds GRD
A buffer amp would certainly stop the feedback problem. Regarding the
voltages, I would assume that the best place to start would be to input
the same voltage levels as the port outputs. Does Atari UK still exist?
If so a quick email to them may solve the clock select problem. Does the
monitor port have a 'clock in' signal? I can't recall offhand and I
don't have any info with me at the moment.

Cheers

Andy

'Any opinions expressed are not necessarily the opinions of GEC, they
are probably just the rambilngs of a deranged fool'

PS where in the UK are you?

4217. Re: EZ-230 / Hades 040 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-27 00:00:00 UTC
From: curis@news.ens.fr
Message-ID: <6ak9d5$2g0$1@nef.ens.fr>
Source record: 14352

Dans l'article <34CDA3AE.14D8@ooc.de>, Uwe Seimet , <us@ooc.de> a ecrit :
>>Emmanuel Curis wrote:
>>
>>> When I write intensivly on the EZ-230, I get, after a while, an error
>>> : << Spurious interrupt >> (Idon't know how many bombs it makes).
>>
>>This indicates a faulty computer hardware.

Aaargh... Is there something to avoid these errors as much as possible
? I really need intensivly my hades at this time and really can't get it
repaired now (too much work to do :-(), nothing before 2 months at least.

--
Emmanuel CURIS
Emmanuel.Curis@ens.fr

Page sur l'hypertoile : http://www.eleves.ens.fr:8080/home/curis/index.html

4218. Re: Test Subject

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-27 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6aklnilsc1@news.stortek.com>
Source record: 14353
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <34cdb382.1304800@news.zetnet.co.uk>, paxton@zetnet.co.uk wrote:
>Hey! bales@hol.DELETE.THIS.fr (Nicholas Bales) wasn't it Tue, 27 Jan
>1998 08:14:02 GMT that you wrote:
>
>>>Does anyone know of the person in charge of comp.sys.atari.st.announce?
>>>
>>
>>There's no one 'in charge' of unmoderated newsgroups.
>
> Correct, However comp.sys.atari.st.announce is classed as moderated,
>hence the problems, everything has to go to the moderator to check
>before it goes into usenet, this is where the problem is
>>
>>>Is it still active? I've subscribed to it for several weeks now, and there
>>>is nothing in it.
>
>>When there is no traffic in a group, nobody subscribes to it, and therefore
>>nobody posts in it. It's just more or less dead.
>
>Sorry thats wrong, Plenty of people have tried to post to it, the
>messages are recieved, sent to the moderator and then..I don't know ?,
>but this keeps the newsgroup live, but still useless :(
>

I see, I didn't know it was moderated... well, it might as well just be
removed then. I guess it will disappear on it's own one day...

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4219. New ST web browser!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-27 00:00:00 UTC
From: John Whatty <meva.tele@virgin.net>
Message-ID: <34CDE1E9.E39@virgin.net>
Source record: 14354

Visit http://operasoftware.com/alt_os.html

or email magic@operasoftware.com

and tell them we want a browser for the Atari ST.

At the moment they produce browsers for PC, Mac and are adding Amiga!
If we send them enough emails they may support the Atari ST, but only if
they get the interest, so get emailing now .....

John.

4220. Re: Mac and Atari (was Re: Clones and Emula

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-27 00:00:00 UTC
From: D.E.Cohen@maths.nospam.qmw.please.ac.uk
Message-ID: <1d3i7xl.1kfjtpzo4ue3yN@dialup-port12.qmw.ac.uk>
Source record: 14355

Hallvard Tangeraas <hall@post1.com> wrote:

> Is the "SpeedDoubler" a 68K emulator? I thought this was one of those
> utilities which uses part of the harddisk to act substitute RAM.
> I guess I'm a bit confused ;-)

At least with OS8 (but I would guess also with other OS versions) Speed
Doubler and MagicMac don't work together.

> >I doubt you would feel that a PowerMac would be too slow under MagicMac.
>
> That's good to hear.

Did my other post, giving Gembench benchmarks, get to the newsgroup - I
can't recall. A few display items are quite slow. For instance, on my
fast machine running in 256 colours and comparing with an ST in mono,
vertical scrolling was only around 200%, vompared with a 2000% average,
and it
And on my 100MHz Duo, vertical scrolling was actually slower than the
ST. So it felt slow, even when the CPU was working at a satisfactory
rate. Unfortunately, the scrolling was important for one or two programs
that I used.

> I might end up using "Connect" if when I decide to use a terminal emulator
> to go online with instead of PPP (terminal emulation is a lot faster if you
> just want to grab/send offline packets etc and then go offline again).
> And MacSOUP is great for that -because you can choose if you want to do a
> PPP connection or import SOUP packets.

Before I moved to OS8, Connect worked fine. But it seems to crash (for
me and at least one other user) under OS8. But it may be that it is a
problem with my clone - when I installed MM it made a comment about not
being able to hide an address - maybe Connect is the one program I have
that tries to access this. I think the problem is more likely with the
clone than with the OS.

You can use a one-button mouse, of course (Command-click for right
button), but I use a Logitech trackball, which has three buttons, and
there are other multi-button mice which work. But the docs imply that
they don't all work.

--
Daniel Cohen
Remove "nospam." and "please." for a correct e-mail address

4221. Re: EZ-230 / Hades 040 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-27 00:00:00 UTC
From: curis@news.ens.fr
Message-ID: <6alcg3$7sk$1@nef.ens.fr>
Source record: 14356

Hello,

Dans l'article <34CDA3AE.14D8@ooc.de>, Uwe Seimet , <us@ooc.de> a ecrit :
>>Emmanuel Curis wrote:
>>This indicates a faulty computer hardware.

More seriously than my other message : can't it be the Syquest fault ?
I ask that, because it sometimes act strangely : when inserting a cartridge,
it doesn't want to start spinning. The orange led blinks slowly, one can hear
"clac clac" but nothing else happens. And it's impossible to eject the
cartridge with the eject button. I must use the emergency hole...
It dit that just when I bought it, then it worked correclty and now it
starts again to do that.
I don't think it's Hades fault, because even with the EZ230 not
connected to the Hades, it does that (and it should not, as I tested before).

Don't say me both Hades and Syquest have problems :-(

--
Emmanuel CURIS
Emmanuel.Curis@ens.fr

Page sur l'hypertoile : http://www.eleves.ens.fr:8080/home/curis/index.html

4222. Re: Help with TOSBOX or PacifiST; reading .HYP files and where to put .ACC files

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-27 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19980127194619809 56@zetnet.co.uk>
Source record: 14357

```
> 1) What application do I need to read .HYP files?

ST-Guide. Sorry, no URL handy, but its on all the usual FTP sites...
The latest English version can be found at:
http://www.compulink.co.uk/~inactive/

> 2) If I'm using an emulator, where do I put .ACC files so they'll
> appear on the desktop?

Put them in the root directory of your boot drive. IIRC, with PaCifiST
this is a:\ (I believe that it doesn't set c:\ as boot drive, although
I could be wrong). Note that this is the virtual drive, so if you edit
your pacifist.ini file it can be anywhere.

Anthony
--
---------------------------------------+---------------------------------
Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
---------------------------------------+---------------------------------
```

4223. Re: STiNG & NT

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-27 00:00:00 UTC
From: Eddie McGlone <ed@mistered.demon.co.uk>
Message-ID: <885938470.28664.0.nnrp-08.9e98cbc2@news.demon.co.uk>
Source record: 14358

Guy Harrison wrote in message <34ce6cf9.1302082@news.demon.co.uk>...
>
>Hi folks,
>
>Anybody know (Peter!!) what STiNG components I need to allow the ST to
>route through an online PC running NT4?
>
>I know I've asked this before but that was before the PC blew up. Now
>I'm back at the beginning. :-((
I was listening then and I'm still listening now! :)

Hope there is a solution to this.

Cheers

Ed

4224. Activating LFNs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-27 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <311_SSweet@fortress.org.uk>
Source record: 14359

FROM: SSweet@fortress.org.uk
SUBJ: Activating LFNs

D> When I run MagiC's vfatconf.prg and with the "temporary" button active,
D> about half of my partitions are greyed out. They only become active if I
D> select the "permanent" button.

Are these partitions actually available to use from the desktop.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= Don't use a big word where a diminutive will suffice.
--

4225. Alias in MagXdesk

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-27 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <309_DCroker@fortress.org.uk>
Source record: 14360

Nostrodamus phrophesised this from tkelly@mail.pressenter.com to All...

Hi Terence!

t> Organization: PressEnter
t>
t> I asked this once before but never got a reply. Has anyone gotten
t> MagXdesk to work properly with an alias? With the version that comes
t> with MagiC 5.1, you can create an alias ok, but if you try to run a
t> program from an alias, the default path is set to the path of the
t> alias, not the program. That means no program with a resource file

I don't use aliases but I've just tried it with Everest (a prog that seems notorously fussy about its RSC and INF files!). I ALT-dragged a copy from my D:\EVEREST directory to the root of M: It worked fine.

One thing does occur, the example I've used has an environment string set up in magx.inf (#_ENV EVEREST=D:\EVEREST\) so it might pay you to try one or two experiments in that direction. You'll have to reboot to make the changes known BTW.

Speak to 'ya later!

--

4226. Re: New ST web browser!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-28 00:00:00 UTC
From: prunus@post3.tele.dk
Message-ID: <6aluig$sv6$1@news1.inet.tele.dk>
Source record: 14361

>From: John Whatty <meva.tele@virgin.net>
>Date: Tue, 27 Jan 1998 13:32:25 +0000
>
>Visit http://operasoftware.com/alt_os.html
>or email magic@operasoftware.com
>and tell them we want a browser for the Atari ST.

Visit Operasoft and sign the guestbook.
I did just that. I am happy with CAB, but like to see what others can come
up with.

cheers Joergen
--
Surfing the net on a ATARI Falcon 030, with CAB 2.6 on I-Conn.

Sending mail, reading news with ASH Emailer.

http://home3.inet.tele.dk/prunus/

4227. Re: EZ-230 / Hades 040 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-28 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34CEFCED.1E8D@ooc.de>
Source record: 14362

Emmanuel Curis wrote:

> More seriously than my other message : can't it be the Syquest fault ?

No, it can't. If it's really a spurious interrupt the SyQuest can't be
responsible because you can't generate such an interrupt via the SCSI
bus.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4228. Re: Help with Atari 1040STf

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-28 00:00:00 UTC
From: mmihelci@barok.foi.hr
Message-ID: <885984466.655322@pandora.foi.hr>
Source record: 14363

```
: >from Germany without programs. Is there a way to get
: >programs through Internet with Pentium to Atari using
: >emulators ?

: You don't need to use an emulator to transfer programs, just format
: a 720K disk on the PC, and tranfer the files over to it that way.

: Don't try to use a disk formatted on the ST, as this doesn't always work.

Or you can use PaCifiST with MakeDisk.

PaCifiST - http://www.pacifist.fatal-design.com/

or Little Green Desktop - http://www.fatal-design.com/desktop

There you can download PaCifiST, images of TOS needed for PaCifiST and so..

Try it!

Marijo Mihelcic | Marijo Mihelcic (Shoole)
URL: www.foi.hr/~mmihelci | e-mail: mmihelci@foi.hr
*******************************************************************************
```

4229. Re: EZ-230 / Hades 040 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-28 00:00:00 UTC
From: curis@news.ens.fr
Message-ID: <6an59j$h5f$1@nef.ens.fr>
Source record: 14364

Bonjour,

Dans l'article <34CEFCED.1E8D@ooc.de>, Uwe Seimet , <us@ooc.de> a ecrit :
>>Emmanuel Curis wrote:
>>
>>> More seriously than my other message : can't it be the Syquest fault ?
>>
>>No, it can't. If it's really a spurious interrupt the SyQuest can't be
>>responsible because you can't generate such an interrupt via the SCSI
>>bus.

It is really a >>spurious interrupt<< :-(
And the SyQuest has also a problem :-([confirmed by Syquest's page...]

I'm really not lucky with that...

--
Emmanuel CURIS
Emmanuel.Curis@ens.fr

Page sur l'hypertoile : http://www.eleves.ens.fr:8080/home/curis/index.html

4230. FS: Atari-wares:

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-28 00:00:00 UTC
From: Fpinto <fp4@email.byu.edu>
Message-ID: <34CF9084.BBAEF2BE@email.byu.edu>
Source record: 14365
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

FIRST THE SOFTWARE:

1. TRUEPAINT V 1.02 $18 Excellent drawing program; all resolutions and colors. Works in ALL
ataris. From B\W. to true color.

2. ICD hard disk utilities Version: 6.2.3 2 disks no manual $10. I will send a list of the files upon request.

3. PHOTO SHOW 1.0 by It's all relative: Create multimedia presentations audio-video; Also watch
kodak photo Cd's in PCD format. This prg. will go with PCD sampler vol CD-ROM $20 (Falcon).
Needs Multitos.

4. LDW power: Excellent spreadsheet program. It makes all the files you create with
this software compatible with the Lotus 123 format (has acc/prg. covert utility)
$ 2.00 no manual original disk only. (all Ataris).

HARDWARE

1.ST 1040F 1MB ram. This machine has an audio output jack (RCA female) so you
can plug in to your external ampolifier. No need for pre-amp. It will go with
hayes modem/cable and the famous beetle mouse!. $50

2. Intel External 144e (14.4Kb) FAX/MODEM with cable for Atari or pc. $32.
(has original PC software)

3.Atari PS for external Disk Drive $10

4.external PS for the 520ST $8.00

Free stuff (with the buying of any of the items :) :

Free manuals: HD Driver 4 rev 1.1 1/96
Deskjet utilities pack v 1.2
Calendar and appointments
Atari falcon AFM; D2D; SAM.
Imagecopy 2
Pagestream 2 quick start manual
available
omnires

truepaint
Soft-hard:
- Omnires Monitor emulator for the ST.
-External floppy drive 1DD good case/mechanism.

If interested send ZIP code to ask UPS for charges.. For software I can send it for $3.00 US priority mail. (if you are in the US; I am willing
to send abroad also) Regards,
Phil.

4231. WTB: Steinberg SMP-II

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-28 00:00:00 UTC
From: Mark Fassett <mark_fassett@intuit.com>
Message-ID: <34CFA165.209F63AD@intuit.com>
Source record: 14366
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,rec.audio.pro,rec.music.makers.marketplace,alt.steinberg.cubase

Steinberg SMP-II, a 2in/4out MIDI expander/SMPTE TC box, one rack space..

I'm interested in one of these at a good price.. please email if you have one.

Thanks..

-Mark

4232. Re: Mac and Atari (was Re: Clones and Emula

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-28 00:00:00 UTC
From: Thomas Hopper <tjh@ic.net>
Message-ID: <34CF4702.8B847D11@ic.net>
Source record: 14367

Hallvard Tangeraas wrote:

> Is the "SpeedDoubler" a 68K emulator? I thought this was one of those
> utilities which uses part of the harddisk to act substitute RAM.
> I guess I'm a bit confused ;-)

SpeedDoubler, among other things, is a 68K emulator that's faster than Apple's 68K emulator. Like the 68K emulator built in to PPC versions of the MacOS, SpeedDoubler allows 68K software to run on PowerPC machines.

The RAM part you mention is probably RAM Doubler, also from Connectix. RAM Doubler replaces Apple's virtual memory manager with a more efficient (and generally faster) version of virtual memory.

-Tom

4233. FS:COMPUTER

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-28 00:00:00 UTC
From: William Mullen <wmbmjr@worldnet.att.net>
Message-ID: <6aod7v$q5s@bgtnsc03.worldnet.att.net>
Source record: 14368

FS: COMPUTER - FALCON 030 , 4MB RAM W/ ORIGINAL SOFTWARE:- ATARI WORKS, TRUE PAINT, SPEEDOGDOS, MIDI IN & OUT $445.00

MONITOR - PRINCETON ULTRA 1400 COLOR (13ï¿½ DIAGONAL). $115.00

IMAGECOPY 2 (FOR FALCON TRUE PAINT). $10.00

PAGESTREAM 2.2. $17.00

SEND FOR LIST

4234. Re: STiNG & NT

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-28 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EnHKrw.MFx@suse.modem.stud.uni-hannover.de>
Source record: 14369

In article <34ce6cf9.1302082@news.demon.co.uk>,
guy@swampdog.demon.co.uk (Guy Harrison) writes:

> Anybody know (Peter!!) what STiNG components I need to allow the ST to
> route through an online PC running NT4?

The same as for modem connections ... SERIAL doing the low level stuff,
TCP and UDP as transport protocols, RESOLVE for domain name translation.

If you're talking about accessing the Internet through the NT machine, you
need to do proper routing on NT's side, and you need a proper IP address
for the ST.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4235. Stopwatch utility

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-29 00:00:00 UTC
From: ag352@chebucto.ns.ca
Message-ID: <6ap1c8efj1@News.Dal.Ca>
Source record: 14370

I know there are dozens upon dozens of alarm clock and calculator ACC utilities for the ST, but was there ever a stopwatch?

After many years I have driven 2 hand-held battery-powered units into the dust. Canon (ha! that's a laugh) hasn't made the one I really liked since 1983!

Please cc: to my e-mail address <ag352@chebucto.ns.ca> if you have any leads.

Thanks,

JG

4236. Re: Mac and Atari (was Re: Clones and E

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-29 00:00:00 UTC
From: grovem@dirtyharryridgecrest.ca.us
Message-ID: <6ap91rnlq2@ash.ridgecrest.ca.us>
Source record: 14371

On 28 Jan 1998 09:56:02, Thomas Hopper wrote:
>
>
>Hallvard Tangeraas wrote:
>
>> Is the "SpeedDoubler" a 68K emulator? I thought this was one of those
>> utilities which uses part of the harddisk to act substitute RAM.
>> I guess I'm a bit confused ;-)
>
>SpeedDoubler, among other things, is a 68K emulator that's faster than Apple's 68K
>emulator. Like the 68K emulator built in to PPC versions of the MacOS, SpeedDoubler allows
>68K software to run on PowerPC machines.
>
>The RAM part you mention is probably RAM Doubler, also from Connectix. RAM Doubler
>replaces Apple's virtual memory manager with a more efficient (and generally faster)
>version of virtual memory.
>
>-Tom
>
>.

Your thinking of RamDoubler, Hallvard. That dosen't work with MagiC
Mac. (Come to think of it, it dosen't work with the Mac O/S either:).

Mike

4237. Networking via a Falcon's LAN port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-29 00:00:00 UTC
From: Keith Jackson <enxkj@unix.ccc.nottingham.ac.uk>
Message-ID: <34D0D0B8.1C5E@unix.ccc.nottingham.ac.uk>
Source record: 14372

Every once in a while it would behandy to network my PC to my BBS
machine, a 4Mb, TOS 4.04 Falcon. I would like to be able to leave the
BBS running while I access the Falcon so using the modem port is out.
This leaves me with more than a few questions!

Is it possible to connect the LAN port to an RS232 port on a PC?
The PC is running W95 OSR2 and the Falcon is running TOS. Can I network
then without changing to a multitasking OS on the Atari?
Is STinG compatible with the networking software in W95?

On a similar vein, would it be possibe to network an STe (which I could
run with MagiC v2) and the Falcon via the MIDI ports *and* allow the BBS
to function normally on the 030, if a little slower? I'd like to do my
personal mailing on a separate machine so that I can keep the Falcon on
line longer for my users. At the moment, when I'm writing they can't get
on the system.

Thanks for any help,
Keith
--
****
enxkj@unix.ccc.nottingham.ac.uk Support CommUnity! The *
* kjackson@cix.compulink.co.uk *Computer Communicators' Association*
* Fidonet: 2:2503/105.0 *<URL: http://www.community.org.uk/>*
****

4238. Re: Networking via a Falcon's LAN port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-29 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <6aq76a$pr9@balaena.bio.vu.nl>
Source record: 14373

Keith Jackson (enxkj@unix.ccc.nottingham.ac.uk) wrote:

: Is it possible to connect the LAN port to an RS232 port on a PC?

As I recall there was a problem with using the LAN port and the RS232 at
the same time on the Falcon. Something about them being the same device?

: The PC is running W95 OSR2 and the Falcon is running TOS. Can I network
: then without changing to a multitasking OS on the Atari?
: Is STinG compatible with the networking software in W95?

It should be. Can STiNG use the LAN and MIDI ports?

: On a similar vein, would it be possibe to network an STe (which I could
: run with MagiC v2) and the Falcon via the MIDI ports *and* allow the BBS
: to function normally on the 030, if a little slower? I'd like to do my
: personal mailing on a separate machine so that I can keep the Falcon on
: line longer for my users. At the moment, when I'm writing they can't get
: on the system.

Should be no problem, as long as STiNG supports the MIDI ports.
Also be sure to install HSMODEM.

-=El Vienno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)
------

100 buckets of bits on the bus
100 buckets of bits
Take one down, short it to ground
FF buckets of bits on the bus

FF buckets of bits on the bus
FF buckets of bits
Take one down, short it to ground
FE buckets of bits on the bus

ad infinitum...

4239. Re: FALCON MKI TV OUTPUT CONVERTER

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-29 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <6aq7g2$pr9@balaena.bio.vu.nl>
Source record: 14374

Michael Grove (grovem@deleteridgecrest.ca.us) wrote:

: :). No, the hardware is not on the motherboard. There is no
: modulator or chip set to support this type of output. He will need a
: VGA to NTSC/PAL converter. Why would the Euros want to mess with our
: lowley TV standard?:).

The nice thing about standards is that there are so many of them to
choose from.
-- Andrew S. Tanenbaum

-=El Vienno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

4240. SLM 804 stuff?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-29 00:00:00 UTC
From: Galantai Zsolt <gzsolt@appaloosacorp.com>
Message-ID: <34D0CEC0.67C59099@appaloosacorp.com>
Source record: 14375

If anybody knows how or where I can get a new drum & accessories to my
SLM 804 Laser Printer, please HELP me!!
Thank You!
Zsolt Galantai

4241. Re: stf 2chip/6chip

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-29 00:00:00 UTC
From: Ed&Cori <edncori@toad.net>
Message-ID: <34D0F5E1.3302@toad.net>
Source record: 14376

Nicholas Bales wrote:
>
> EdNCori a ï¿½crit dans le message <34CBD611.2A8E@charm.net>...
> >I tried in the csas group, now I'll try here. Please email any
> >responses as I don't come here often.
> >
>
> Well, you had a few replies in csas. I seriously suggest that when you ask a
> question in a newsgroup, you go back a while later to see the replies.
>
> Anyway, if you missed them, you can always try dejanews:
> http://www.dejanews.com
>
> --
> ||| Nicholas Bales, Toulouse, France bales@
> ===|||==== The Atari ST Quick FAQ ====================== hol.fr
> / | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
> -' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

Nicholas, Thanks for the help (a I replied in my previous mail.) I went
back and looked daily (at least) and didn't find the answer I was
looking for. I scoured the faqs and found a way to add 2.06 and to add
1.4 to a machine without the jumpers I described, but not what I was
looking for.

Again, thank you for your help.

Ed

4242. Re: Zip Plus SCSI woes

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-29 00:00:00 UTC
From: Ben Hall <cb170@city.ac.uk>
Message-ID: <Pine.GSO.3.95q.980129231610.3529A-100000@exeter>
Source record: 14377
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hi all,

Okay, here's the latest on my Zip woes - to recap, I'm trying to get a Zip Plus drive to work on the SCSI chain after my Link 2/MiniS hard drive.

After some help from Karl Brant from System Solutions, I've managed to locate and remove the termination from the MiniS drive. So now, I've got:

Atari ---> Link 2 ---> MiniS (no termination) ---> Zip Plus

The Zip Plus is supposed to automatically set its own termination, so, problems over, you'd think. Hmmm...

With the Zip Plus connected, the SCSI communication "works" but is extremely unreliable. Both HD Driver 7.1 and the ICD 6.5.5 driver software read garbled data - sometimes the Link is not detected, othertimes it detects the Link but displays the drive data with errors - for example, in normal use the driver software reports that the MiniS is a "Maxtor 7213-SCSI" drive, which is correct. With the Zip plugged in, this usually is reported as something like:

"Maxxrr 7343/SSSI"
or "MXXor 7724--SSIO" or other garbled text
(it's different every time)

indicating something is seriously wrong with the SCSI communication. Unplugging the Zip and leaving the Zip SCSI lead dangling improves the SCSI communication - there is still the odd error in about 1 in 4 tries (in other words, I get "Maxtor 7213-SCSI" mostly, sometimes "Maxtor 7213-SSSI").

Using IDCHECK.PRG which scans each SCSI id and reports the names of any connected drive, I do occasionally (about 1 in 30 tries) find a "IOMEGA ZIP 100" drive, but normally no drive is detected on id 5 or 6, which is what the Zip can be set to. The Zip Plus is supposed to autodetect whether it needs termination or not and automatically do it, but I'm wondering if this is perhaps a result of the Zip not terminating itself? I've tried various combinations of power-up sequences between the peripherals and computer and nothing seems to make a difference.

Have you guys got any suggestions?

```
|> | |
|> E |\| |-| /\ |_ |_
```

4243. Iomega Zip drives on TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-30 00:00:00 UTC
From: PWest@fortress.org.uk
Message-ID: <363_PWest@fortress.org.uk>
Source record: 14247

FROM: pwest@fortress.org.uk
SUBJ: Iomega Zip drives on TT030

In a message of <26.01.98>, webmaster@atari.nu (90:102/0.99) writes:

w> I tried briefly hook up a Zip drive to my TT030 and noticed that it
w> will scan drive 0, then drive 1 then stop, hmmmm rather odd, so I
w> switched over to a JAZ drive and set the ID to 1 and the TT030 found
w> it, but when I tried to add device D: to the desktop and read the Jaz
w> it didn't work (probably something I hadn't done right yet, the drive
w> was still formatted as 1 GB from an IBM, so I'm sure I have to add
w> something or another to get it to work).

I suspect that this is due to the HD driver that you are using - ?AHDI? Some drivers will not accept a series of IDs if they have a gap in the numbering. ICD, CBHD, HD-Driver etc are fine, so try one of those.

Regards
/Peter/

--
"Just remember that the last laugh is on you..."

--

4244. Notator sysEx

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-30 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <1ULUCCG@tos.pl.net>
Source record: 14378

A recent post describing difficulties with Notator and SysEx. I have often used SysEx with Notator, and while there are different ways to handle such messages in this program, I have had no problems.

If you state in more detail what the problems are, maybe I, or someone else can help. Otherwise contact me direct.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/~mario/ |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/~mario/tariland/ --(((---(((--------

4245. Re: Zip Plus SCSI woes

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-30 00:00:00 UTC
From: Newsmaster@pwomar.demon.co.uk
Message-ID: <1d3n5sb.10hy2ur1ujl0ucN@pwomar.demon.co.uk>
Source record: 14379
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Ben Hall <cb170@city.ac.uk> wrote:

> Hi all,
>
> Okay, here's the latest on my Zip woes - to recap, I'm trying to get a
> Zip Plus drive to work on the SCSI chain after my Link 2/MiniS hard
> drive.
>
> After some help from Karl Brant from System Solutions, I've managed to
> locate and remove the termination from the MiniS drive. So now, I've
> got:
>
> Atari ---> Link 2 ---> MiniS (no termination) ---> Zip Plus
>
> The Zip Plus is supposed to automatically set its own termination, so,
> problems over, you'd think. Hmmm...
[snip details of errors]

Did you try putting the Minis (when it was terminated) at the end of the
chain initially or do you not have the cables for it?
As the chain is, maybe you should check the dip switches on the Minis
and check that it is supplying TERMPOWER too.

4246. Re: stf 2chip/6chip

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-30 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6as2nshgi3@news.stortek.com>
Source record: 14380

In article <34D0F5E1.3302@toad.net>, edncori@toad.net wrote:
>Nicholas Bales wrote:
>>
>> EdNCori a crit dans le message <34CBD611.2A8E@charm.net>...
>> >I tried in the csas group, now I'll try here. Please email any
>> >responses as I don't come here often.
>> >
>>
>> Well, you had a few replies in csas. I seriously suggest that when you ask a
>> question in a newsgroup, you go back a while later to see the replies.
>>
>> Anyway, if you missed them, you can always try dejanews:
>> http://www.dejanews.com
>>
>> --
>> ||| Nicholas Bales, Toulouse, France bales@
>> ===|||==== The Atari ST Quick FAQ ========== hol.fr
>> / | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
>> -' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
>
>Nicholas, Thanks for the help (a I replied in my previous mail.) I went
>back and looked daily (at least) and didn't find the answer I was
>looking for. I scoured the faqs and found a way to add 2.06 and to add
>1.4 to a machine without the jumpers I described, but not what I was
>looking for.
>
>Again, thank you for your help.
>
>Ed

```
Here's what I've found:
------
From: John Kolak <jkolak@jps.net>
Subject: Re: 6chip/2chip question
Date: Wed, 28 Jan 1998 14:03:13 -0800

John Kolak wrote:
>
> There was an instruction sheet atari issued with TOS 1.4 that told which
> pads to jumper for 2 to 6 chip conversion. I'll see if I still have it.

According to the Atari tech bulletin, the jumpers at A16, A17, and CE
are marked 256K (for 6 chip) and 1MB (for 2 chip), and the appropriate
pads are closed for the proper configuration. This is on the 520/1040 ST
```

configuration.

The Mega ST series have PC type jumpers at W2 and W3 which are jumped 1-2
for 256K, and 2-3 for 1MB. Also, for 256K close W4 and remove the 74LS11 if
present in U12. For 1MB open W4 and add the 74LS11 at U12 if missing.

Hope this helps...

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4247. Problem receiving fax in Junior Office with class 1 modem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-30 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <SYLUCCL@tos.pl.net>
Source record: 14381
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

You might remember my previous posts about Junior Office and faxes.
Although I said I had it working now, I have since realised that there's
still a problem.

The problem is that although faxes can be sent fine, they are not always
received properly. Sometimes the faxes come in without a problem, but
other times the page data is all sent but at the end, the sending station
reports "no response to EOP repeated 3 times" and the fax is not properly
received.

What does this mean, and what might be causing it?

This happens with almost all the fax machines/modems I've tried receiving
from, except one. That is the telephone company's fax testing service
where it will fax back any document sent to it. Faxes received from this
service always work fine. But I can't receive faxes from anywhere else.

I can't figure out what can be different about how Telecom sends the fax
compared to the other faxes that don't work.

Any ideas?

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/~mario/ |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/~mario/tariland/ --(((---(((--------

4248. Re: Zip Plus SCSI woes

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-30 00:00:00 UTC
From: Keith Jackson <enxkj@unix.ccc.nottingham.ac.uk>
Message-ID: <34D2263E.7098@unix.ccc.nottingham.ac.uk>
Source record: 14382
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Ben Hall wrote:
>
> The Zip Plus is supposed to automatically set its own termination, so,
> problems over, you'd think. Hmmm...
>
> With the Zip Plus connected, the SCSI communication "works" but is
> extremely unreliable. Both HD Driver 7.1 and the ICD 6.5.5 driver
> software read garbled data - sometimes the Link is not detected,
> othertimes it detects the Link but displays the drive data with errors

I don't have a ZIP drive but the EZ-Flyer I do have is also supposed to set its own termination and, in my case, it does. However, the docs say that it doesn't always work and that you may have to terminate it separately. Another thought is whether you're plugging the ZIP into the chain with he right socket. I assume that, like the Flyer, the ZIP has two ports on the back? On the Flyer I have to use the A socket, from which I take it that if the adaptor detects anything in the B socket it by-passes its own termination.

Hope this helps,
Keith
--
****
enxkj@unix.ccc.nottingham.ac.uk Support CommUnity! The *
* kjackson@cix.compulink.co.uk *Computer Communicators' Association*
* Fidonet: 2:2503/105.0 *<URL: http://www.community.org.uk/>*
****

4249. Re: Problem receiving fax in Junior Office with class 1 modem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-30 00:00:00 UTC
From: Frank Szymanski <franks@kaa.bbn.hp.com>
Message-ID: <34D1C4B2.565FAF5C@kaa.bbn.hp.com>
Source record: 14383
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

> You might remember my previous posts about Junior Office and faxes.
> Although I said I had it working now, I have since realised that there's
> still a problem.

Could you tell us once again which version of JuniorOffice you use and on what kind of hardware (Falcon, ST, TT, Clone, Emulator) and OS (Geneva, TOS, MagiC, N.AES).

Tschuess,
Frank

4250. What does COLDBOOT.PRG actually do? (Bombs. Please help with advice.)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-30 00:00:00 UTC
From: Guentcho Skordev <ut13@rz.uni-karlsruhe.de>
Message-ID: <6asga9$n56$2@nz12.rz.uni-karlsruhe.de>
Source record: 14384

Hello,

Is starting COLDBOOT.PRG and turning the computer off and back on
always the same?

(Here's why I am asking:
One program showed two bombs even after COLDBOOT.PRG, but when
I turned the computer off and back on, it worked fine.)

Regards
Guentcho

4251. Re: Problem receiving fax in Junior Office

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-30 00:00:00 UTC
From: pricard@club-internet.fr
Message-ID: <6asi9gavj2@newsfeeds.grolier.fr>
Source record: 14385

On 30 Jan 1998 13:03:24, Mario Becroft wrote:

>Any ideas?

Since you're using class 1, is it possible that the remote fax machine is
not complient with this ? I mean that it only handles class 2 or 2.0 ?

==
Falcon030 14MB, FPU, 61MB IDE, 699MB SCSI, Zip !, CD-ROM, scanner
FidoNet : 2:325/3.26 NeST : 90:802/1.26 AtariNet : 51:903/1.26
InterNet: pricard@club-internet.fr
==

4252. Re: Zip Plus SCSI woes

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-30 00:00:00 UTC
From: pricard@club-internet.fr
Message-ID: <6asi9davj1@newsfeeds.grolier.fr>
Source record: 14386

On 29 Jan 1998 23:17:09, Ben Hall wrote:

>Have you guys got any suggestions?

Isn't it possible to force the termination ?

==
Falcon030 14MB, FPU, 61MB IDE, 699MB SCSI, Zip !, CD-ROM, scanner
FidoNet : 2:325/3.26 NeST : 90:802/1.26 AtariNet : 51:903/1.26
InterNet: pricard@club-internet.fr
==

4253. ATARI ST QUICK FAQ - v2.3

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-30 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6asjkp$jo0$1@news.stortek.com>
Source record: 14387
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy

THE ATARI ST QUICK FAQ - v2.3 / 1998-01-29

The 'Quick' FAQ was initially intended to be a small list of resources made to avoid comp.sys.atari.st newcomers asking the same questions over and over again. However, as the project progressed, and other members of the Atari community became involved, it simply became bigger and bigger. I doubt it really deserves to be called 'quick' any more, but hopefully it will still serve it's original purpose.

AUTORESPONDER bales@garonne.stortek.com
I FAQ REQUEST

HTML/WEB - FRANCE http://wwwperso.hol.fr/~nbales/quickfaq.htm
HTML/WEB - USA http://www.geocities.com/MotorCity/2090/quickfaq.htm
TEXT/FTP - NORWAY ftp://ftp.sol.no/user/hallvart/atari/info/quickfaq.txt
ZIP FILE - USA http://www.geocities.com/MotorCity/2090/quickfaq.zip

If you cannot access any of these, but wish to receive a copy of the FAQ through e-mail, send a message to the following autoresponding address:

AUTORESPONDER bales@garonne.stortek.com

The subject line must be: ATARI FAQ REQUEST

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ========== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4254. "The StatiSTitian" reported strange values

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-30 00:00:00 UTC
From: ut13@rz.uni-karlsruhe.de
Message-ID: <34d1491632c8904@rz.uni-karlsruhe.de>
Source record: 14388
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hello,

Hase anyone experience with STATS.PRG?

My former problems (2 and 3 bombs) were caused most probably not from a
hardware problem, but from a corrupt ".RSC" file (I don't know why it had
changed, but that's another problem). However, I looked what some
programs say and I noticed something strange: The StatiSTitian, V 1.0
shoows that information:

Total RAM: 2037760 bytes
Free RAM: 1451586 bytes (071.2%) of total RAM
Used TPA: 561086 bytes (027.5%)
System Area: 51712 bytes (002.5%)
Screen Area: -26624 bytes (0-1.3%)
^ (!)

There are also two pie charts:

The first is named "TPA Allocation" there I see:
pattern for "Free RAM" approx. 73%
pattern for "Used TPA" approx. 27%

The second one is named "Total Memory Allocation"
There I see only:

pattern for "Screen Area" approx. 2%
pattern for "System Area" approx. 98% (!)

Can anybody tell me what could be the source of
these strange numbers

Thanks
Guentcho
--
Guentcho Skordev, ut13@rz.uni-karlsruhe.de

4255. Re: Networking via a Falcon's LAN port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-30 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EnLEKF.n8M@suse.modem.stud.uni-hannover.de>
Source record: 14389

In article <6aq76a$pr9@balaena.bio.vu.nl>,
lvzon@bio.vu.nl (Levien van Zon) writes:

>: Is it possible to connect the LAN port to an RS232 port on a PC?
>
> As I recall there was a problem with using the LAN port and the RS232 at
> the same time on the Falcon. Something about them being the same device?

Nope.

>: The PC is running W95 OSR2 and the Falcon is running TOS. Can I network
>: then without changing to a multitasking OS on the Atari?
>: Is STinG compatible with the networking software in W95?
>
> It should be. Can STiNG use the LAN and MIDI ports?

Yes. HSMODEM must be installed for this.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4256. Re: Networking via a Falcon's LAN port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-30 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EnLEHG.n68@suse.modem.stud.uni-hannover.de>
Source record: 14390

In article <34D0D0B8.1C5E@unix.ccc.nottingham.ac.uk>,
Keith Jackson <enxkj@unix.ccc.nottingham.ac.uk> writes:

> Is it possible to connect the LAN port to an RS232 port on a PC?
> The PC is running W95 OSR2 and the Falcon is running TOS. Can I network
> then without changing to a multitasking OS on the Atari?

It depends what you wanna do, and how you wanna do it. Without a multi-
tasking TOS it's gonna be difficult. Maybe the FTP-Server for STinG can
run as an accessory, but this requires that your BBS is a GEM program or
accessory too. If the BBS is a TOS program (which most of them are), then
you have no choice, you definitely need preemptive multitasking for
accessing the Falcon while keeping the BBS running.

For this, AFAIK you can install MiNT and run the BBS in a TOSWIN window.
Then you can startup the FTP-Server too to make the Falcon accessible
from the PC. MiNT and TOSWIN are freeware.

> Is STinG compatible with the networking software in W95?

Hmm, strange worded question. STinG is TCP/IP which is an Internet-wide
standard. Microsoft's Netbeui however is highly proprietory (what do you
expect anyway :-( ).

I understand Windows 95 has a TCP/IP stack built in too, but AFAIK no
servers come with it. But it comes with a sort of ok FTP client and a
horrible Telnet client. As you'll want to access the Falcon via FTP,
it should work.

> On a similar vein, would it be possibe to network an STe (which I could
> run with MagiC v2) and the Falcon via the MIDI ports *and* allow the BBS
> to function normally on the 030, if a little slower?

Sure. However, on the Falcon's side you'll need to do the same as I outlined
above, i.e. run both the BBS and the FTP-Server at the same time, which (if
you refuse true multitasking) is possible only if at least one of them can
run as an accesory, and the BBS is not a TOS program.

The BBS should not be slowed down significantly.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4257. Atari Hard Disk Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-30 00:00:00 UTC
From: Adrian Lawrie <adrian@lawrie.demon.co.uk>
Message-ID: <jwOjFIAwPi00EwPC@lawrie.demon.co.uk>
Source record: 14391

Is it possible to fit a hard disk drive to an Atari STe 1040?
If it is, what hardware, software etc., do I need?

Any advice / help / information would be appreciated.

Regards,
Adrian.

-- Adrian Lawrie
Computer Xtra's
Leicester
England LE5 2GG

4258. SCSI Hard disk interface for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-30 00:00:00 UTC
From: brond <brond@compuserve.com>
Message-ID: <34D13644.368271DE@compuserve.com>
Source record: 14392

```
Supra SCSI Hard Disk interface.
Manual
Software
Built in clock

Make me an offer

mailto:brond@compuserve.com
```

4259. Forsale Neodesk 3

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-30 00:00:00 UTC
From: brond <brond@compuserve.com>
Message-ID: <34D136B3.7A6E7A80@compuserve.com>
Source record: 14393

Make me an offer

brond@compuserve.com

4260. Upgrading to TOS 2.06 & 1.44 Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-30 00:00:00 UTC
From: David Cowderoy <david@nthfen.demon.co.uk>
Message-ID: <6at1on$tg7$1@nthfen.demon.co.uk>
Source record: 14394
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Any one know where in the UK I can get TOS 2.06, hardward TOS switcher and a
1.44 floppy upgrade kit.
I wonder if some one will make an upgrade for 120mb floppy drives.

David Cowderoy/The Berserker

4261. Re: Class 1 fax software

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-30 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <26637_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 14395

```
*Hi Levien*, on 26 Jan 98 you wrote: ...respect, brethren
l> Mario Becroft (mb@tos.pl.net) wrote:
l> : A member of our local Atari user group wants to connect a class 1
l> : fax modem to his Atari ST or Falcon.
l> :
l> : But what else supports class 1 fax? What about Straight Fax? Or
l> : Star Fax (part of the Star Call package)?
l>
l> I think STraight Fax does support Class 1, although I'm not
l> _entirely_ sure. I can't check right now, because my ST is at home,
l> which is about two hours by bicycle :)

Straight Fax v2.00 and above suppors both Class 1 and 2. STFax v2.50 doesn't
stretch to Class 2.0 (the ratified version) yet.

# Regards, Harry Sideras - UK Association of Atari User Groups #
*#*#*#
```

4262. Upgrading to TOS 2.06 & 1.44 Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-30 00:00:00 UTC
From: David Cowderoy <david@nthfen.demon.co.uk>
Message-ID: <6auqf0$ip1$1@nthfen.demon.co.uk>
Source record: 14396
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Any one know where in the UK I can get TOS 2.06, hardward TOS switcher and a
1.44 floppy upgrade kit.
I wonder if some one will make an upgrade for 120mb floppy drives.

David Cowderoy/The Berserker

4263. Re: EZ-230 / Hades 040 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-31 00:00:00 UTC
From: cstanley@zetnet.co.uk
Message-ID: <6atqcf$c9j$1@irk.zetnet.co.uk>
Source record: 14248

On 27 Jan 1998 19:28:03, Emmanuel Curis wrote:
> Hello,
>
>Dans l'article <34CDA3AE.14D8@ooc.de>, Uwe Seimet , <us@ooc.de> a ?crit :
>??Emmanuel Curis wrote:
<snipped>
> Don't say me both Hades and Syquest have problems :-(
>
> Emmanuel CURIS
> Emmanuel.Curis@ens.fr

Sounds like similar problems I have with SyQuest EZ135: not being a techie, I can only suggest it is because of heat. Continuous use for some time causes heating of physical components, therefore expansion. I find that switching off for several hours does help.
I hope that's is all that's wrong, otherwise I can't help. Sorry.

Charles Stanley * GM1MCN@GB7ABN * Aberdeen, Scotland
cstanley@zetnet.co.uk

4264. Re: Problem receiving fax in Junior Office with class 1 modem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-31 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <HWMUCKF@tos.pl.net>
Source record: 14249
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Frank Szymanski (franks@kaa.bbn.hp.com) wrote:
: Could you tell us once again which version of JuniorOffice you use and on what
: kind of hardware (Falcon, ST, TT, Clone, Emulator) and OS (Geneva, TOS, MagiC,
: N.AES).

It's being used on an Atari STE with 4MB RAM, TOS 1.06 or 1.62 (I don't know which) and a 14.4K fax/data modem. I believe it was also tried on a C-LAB Falcon MK-X with 14MB RAM, on the modem2 port, under TOS 4.04.

It's Junior Office 3.04 English version. However, since the supplied fax driver would not receive faces properly, someone sent me a different driver that does work (I believe it came from the German version 2.x or something). I thought all was ok, but now this problem has turned up...

(It's not me who is using the software, so I can't give you any more details...)

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/~mario/ |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/~mario/tariland/ --(((---(((--------

4265. Re: EZ-230 / Hades 040 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-31 00:00:00 UTC
From: curis@news.ens.fr
Message-ID: <6atrdu$17t$1@nef.ens.fr>
Source record: 14250

Hello,

Dans l'article <6atqcf$c9j$1@irk.zetnet.co.uk>,
Charles Stanley, <cstanley@zetnet.co.uk> a crit :

Sounds like similar problems I have with SyQuest EZ135: not being a
techie, I can only suggest it is because of heat. Continuous use for
some time causes heating of physical components, therefore expansion.
I find that switching off for several hours does help.
I hope that's is all that's wrong, otherwise I can't help. Sorry.

Well, I sent back the EZ to the sailor (warranty...), we'll see with
the new one.
But I'm afraid the Spurious interrupt is something else... Someone
told me that first Hades had a problem with SCSI. I'll try to get that fixed.
In fact I remeber now I've had sometimes some similar problems when
loading many fonts from CD with Calamus... But much more rarely.

--
Emmanuel CURIS
Emmanuel.Curis@ens.fr

Page sur l'hypertoile : http://www.eleves.ens.fr:8080/home/curis/index.html

4266. Re: Zip Plus SCSI woes

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-31 00:00:00 UTC
From: Ben Hall <cb170@city.ac.uk>
Message-ID: <Pine.GSO.3.95q.980131005741.22503A-100000@exeter>
Source record: 14251
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Keith wrote:

> I don't have a ZIP drive but the EZ-Flyer I do have is also supposed
> to set its own termination and, in my case, it does. However, the docs
> say that it doesn't always work and that you may have to terminate it
> separately.

Pascal wrote:
> Isn't it possible to force the termination ?

Ok, in that case, what I'll do is buy a SCSI terminator and stick that
in the Zip's second port. I was holding off 'cos they're about 20
quid apiece - let's just hope it works..!

Keith also wrote:

> Another thought is whether you're plugging the ZIP into the chain with
> he right socket. I assume that, like the Flyer, the ZIP has two ports
> on the back? On the Flyer I have to use the A socket, from which I
> take it that if the adaptor detects anything in the B socket it
> by-passes its own termination.

Yes, the Zip+ has two sockets, one labelled "Autodetect" and another.
You _have_ to use the autodetect port because otherwise the Zip+
doesn't know whether it's connected to a parallel or SCSI link.
Furthermore, you also have to use the autodetect cable that comes with
the Zip+ as it uses redundant pins in the cable to make the
distinction between SCSI and parallel communication.

```
|> | |
|> E |\| |-| /\ |_ |_
```

4267. Re: What does COLDBOOT.PRG actually do? (Bombs. Please help with advice.)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-31 00:00:00 UTC
From: William Pike <wpike@doitnow.com>
Message-ID: <01bd2e00$c65e7a00$787e3cd1@default>
Source record: 14252

Guentcho Skordev <ut13@rz.uni-karlsruhe.de> wrote in article
<6asga9$n56$2@nz12.rz.uni-karlsruhe.de>...
> Hello,
>
> Is starting COLDBOOT.PRG and turning the computer off and back on
> always the same?
>
> (Here's why I am asking:
> One program showed two bombs even after COLDBOOT.PRG, but when
> I turned the computer off and back on, it worked fine.)
If the program works the same that I think it does, it resets everything.
except a couple of pointers in the page 0 stack. Shutting the system down
resets everything, if you give the RAM time to discharge (takes about 15sec
to 3-4min depending on;;how much ram and how much filtering there is on the
motherboard). I have found that those few pointers can mess something up.
Using the reset switch only results in a warm boot where ram memory is
retained. PACMan aka Bill Pike

4268. Re: Atari Hard Disk Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-31 00:00:00 UTC
From: William Pike <wpike@doitnow.com>
Message-ID: <01bd2e01$ea5c3b80$787e3cd1@default>
Source record: 14253

Adrian Lawrie <adrian@lawrie.demon.co.uk> wrote in article
<jwOjFIAwPi00EwPC@lawrie.demon.co.uk>...
>
> Is it possible to fit a hard disk drive to an Atari STe 1040?
> If it is, what hardware, software etc., do I need?
It sure is, I am running two RLL hard drives on my computer now. There are a couple of requirements however: #1. The drives must be embedded SCSI or you must have a SCSI controller for them. #2. You will need a host adapter to convert the ASCSI from the DMA port to SCSI. #3. Depending on the drive size you will need to partition it as a normal partition may only have 16megs (for TOS<1.4) or 32megs (for TOS=>1.4). Many on the HDSoftware now permits BGM partitions where you can have larger cluster sizes for more storage on the drive. These will let you partition up to 2gig, I think.

BTW I have been using a ICD Host adapter for 8 years now without a problem. There are others available.

PACMan aka Bill Pike

4269. Re: Test Subject

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-31 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34d4aa51.6771867@news.demon.co.uk>
Source record: 14254
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Mon, 26 Jan 1998 22:13:54 GMT (GMT DST), news@whalley.demon.co.uk
(John Whalley) wrote:

>on Mon 26-01-98 18:55 Tony Greenwood wrote:
>
>>Hey! Christian Andersson <faltrion@alfaskop.net> wasn't it 26 Jan 98
>>18:13:46 that you wrote:
>>
>>>Does anyone know of the person in charge of comp.sys.atari.st.announce?
>>>
>>>Is it still active? I've subscribed to it for several weeks now, and there
>>>is nothing in it.
>>
>>This has been asked many times, I asked over 3 yrs ago, I still havent
>>seen a posting in it.. dead as a dodo, you can post to it, they wont
>>bounce, but they wont appear either, I don't think anyone knows..
>
>If I remember correctly this was a moderated group and after a long
>period with almost nothing being submitted to it the moderator
>(someone at lexicor software? or was it Annius Groenink the Edith
>guy?) asked in here if anyone wanted it and the original .binaries (or
>was it .software?) group. In the absence of any interest whoever it
>was decided to close the groups down, so they shouldn't actually be
>active.

I'm not sure but I think there are different criteria. comp.sys.* is
some sort of priviliged hierarchy iirc. The group might still be
active.

>To post in them the message had to be approved by the
>moderator and there isn't one, so they just disappear into oblivion.

I forget the name of the moderator but this is what happened:

Some of us tried to post to the group but nothing appeared.
[time passed]
Moderator posts saying the group is going to be closed - does anybody
object
[no time passed]
Lot's objected.
Lot's emailed.
[time passed with no response from moderator]
Group shut down.

The intention was to shut the group down well in advance of saying so. This is patently obvious simply because nothing appeared there for substantial periods before his announcement. Why the moderator failed to do any moderating is anybody's guess. We shall never know.

Having failed to do his job he ignored all protests when he did post, and by doing so, took away all chances of anyone else becoming the moderator - and there were offers. Suggestions that the group be made unmoderated also fell on deaf ears (obviously).

>This must have happened since January 1995 as that's when I first got
>on the net and I remember the closure notices some time afterwards.
>There was an attempt within the last 18 months or so to set up a new
>unmoderated binaries group in the alt hierarchy but I think this died
>the death as most providers didn't carry it.

It would require a usenet guru to ascertain the true status of the group. If it were found to be active then the simplest course of action would be to remove the moderation.

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4270. Re: What does COLDBOOT.PRG actually do? (Bombs. Please help with advice.)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-31 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34e1a9eb.7943221@news.demon.co.uk>
Source record: 14255

On 30 Jan 1998 12:16:09 GMT, Guentcho Skordev
<ut13@rz.uni-karlsruhe.de> wrote:

>Hello,
>
>Is starting COLDBOOT.PRG and turning the computer off and back on
>always the same?

Usually.

>(Here's why I am asking:
>One program showed two bombs even after COLDBOOT.PRG, but when
>I turned the computer off and back on, it worked fine.)

If it's the same as the coldboot.prg I used to have then all it did
was make the machine think it had just powered up by changing some
values in memory. I forget which offhand but they are documented. It
would then jump through the system reset vector whereupon the system
bootup code would perform a cold start (on finding invalid memory
config iirc). This is obviously very different to turning off the
power!

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4271. Re: 2 kinds of floppy disk problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-31 00:00:00 UTC
From: acmcr@aol.com
Message-ID: <19980131085201.DAA26016@ladder03.news.aol.com>
Source record: 14256

I have a Sony 720K drive model MFD-53W-ODD (2 off) which will not work on an STFM yet function ok on an old Einstein machine. When formatting a disk on this machine it starts to format then hangs. Connecting a TEAC drive to the Atari works fine. Any ideas? I am having great difficulty in obtaining a drive for the Atari and it seems a shame to have to dump it.
Thanks.
Andrew.
ACMCR@aol.com

4272. Re: Mac and Atari (was Re: Clones and Emula

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-31 00:00:00 UTC
From: D.E.Cohen@maths.nospam.qmw.please.ac.uk
Message-ID: <1d3pog0.1y6wda19ozq0wN@dialup-port2.qmw.ac.uk>
Source record: 14257

Hallvard Tangeraas <hall@post1.com> wrote:

> Aha! I see. Sounds like a good investment if one is to use a lot of 68K
> applications on a PPC.
> It was mentioned that Magicmac wouldn't work with it in OS-8. Can anyone
> verify if it works with OS 7.5 or at all with SpeedDoubler?
> And does the full version of MagicMac work with OS-8 at all?

Yes MagicMac works fine with OS8. There are some programs that just
don't seem to work with MM, but these may be ones that don't work even
with Magic. I have one or two problems that I did not have with OS 7.5,
but this is more likely to be because I am now using a clone. In fact,
if anyone can explain the message "Cannot hide address $FFFF0000 on this
machine. Programs that access this will not run correctly" I would be
grateful. It seems likely that the couple of programs I have found so
far that used to work and now don't are running into this.

Another important question is whether MM works properly with the G3
machines - also whether it works with OS 8.1, in particular with the
HFS+ filing system.

I doubt if SpeedDoubler and MagicMac can work together at all (though I
know that some features of SpeedDoubler can be used, and are useful,
they are not the main feature). Both of them are trying to provide an
emulation of 68000 code on a PPC, and it's not surprising that they
clash.

--
Daniel Cohen
Remove "nospam." and "please." for a correct e-mail address

4273. Re: Test Subject

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-31 00:00:00 UTC
From: news@whalley.demon.co.uk
Message-ID: <34d31f86ed1891@whalley.demon.co.uk>
Source record: 14258
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

on Sat 31-01-98 05:31 Guy Harrison wrote:

>On Mon, 26 Jan 1998 22:13:54 GMT (GMT DST), news@whalley.demon.co.uk
>(John Whalley) wrote:
>
>>If I remember correctly this was a moderated group and after a long
>>period with almost nothing being submitted to it the moderator
>>(someone at lexicor software? or was it Annius Groenink the Edith
>>guy?) asked in here if anyone wanted it and the original .binaries (or
>>was it .software?) group. In the absence of any interest whoever it
>>was decided to close the groups down, so they shouldn't actually be
>>active.
>
>I'm not sure but I think there are different criteria. comp.sys.* is
>some sort of priviliged hierarchy iirc. The group might still be
>active.

Could be: doesn't some person "high up" have to send a rmgroup message
or something? Which probably wasn't done in this case.

>>To post in them the message had to be approved by the
>>moderator and there isn't one, so they just disappear into oblivion.
>
>I forget the name of the moderator but this is what happened:
>
>Some of us tried to post to the group but nothing appeared.
>[time passed]
>Moderator posts saying the group is going to be closed - does anybody
>object
>[no time passed]
>Lot's objected.
>Lot's emailed.
>[time passed with no response from moderator]
>Group shut down.
>
>The intention was to shut the group down well in advance of saying so.
>This is patently obvious simply because nothing appeared there for
>substantial periods before his announcement. Why the moderator failed
>to do any moderating is anybody's guess. We shall never know.
>
>Having failed to do his job he ignored all protests when he did post,
>and by doing so, took away all chances of anyone else becoming the
>moderator - and there were offers. Suggestions that the group be made
>unmoderated also fell on deaf ears (obviously).

Obviously some of the background to this passed me by at the time or
has been lost in the fog I laughingly call my memory... :-)

>>This must have happened since January 1995 as that's when I first got
>>on the net and I remember the closure notices some time afterwards.
>>There was an attempt within the last 18 months or so to set up a new
>>unmoderated binaries group in the alt hierarchy but I think this died
>>the death as most providers didn't carry it.
>
>It would require a usenet guru to ascertain the true status of the
>group. If it were found to be active then the simplest course of
>action would be to remove the moderation.

Anybody know a usenet guru?

--
John Whalley
Please substitute john for news when replying by email:
Mail to news@whalley.demon.co.uk will be killed!

4274. Re: FALCON MKI TV OUTPUT CONVERTER

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-31 00:00:00 UTC
From: swampfox@mercury.net
Message-ID: <6avjh9bbo1@fozzie.mercury.net>
Source record: 14259

On 29 Jan 1998 15:33:22, Levien van Zon wrote:
>Michael Grove (grovem@deleteridgecrest.ca.us) wrote:
>
>: :). No, the hardware is not on the motherboard. There is no
>: modulator or chip set to support this type of output. He will need a
>: VGA to NTSC/PAL converter. Why would the Euros want to mess with our
>: lowley TV standard?:).
>
>The nice thing about standards is that there are so many of them to
>choose from.
> -- Andrew S. Tanenbaum
>
> -=El Vienno
>
>------
>Levien van Zon (lvzon@bio.vu.nl)
>MALEB Homepage: http://huizen.dds.nl/~levjenno/
>(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)
>------
>
>.
My Falcon MKI has an RCA (RF) output which connects directly to a TV
set (via RCA to F connector adaptor). My original question was of a
price nature since i've seen NTSC to PAL converters for $50.00 (US)
but PAL to NTSC for $300.00.
Thaks for the replies,
John
swampfox@mercury.net

From:John Garone
swampfox@mercury.net

4275. Re: Upgrading to TOS 2.06 & 1.44 Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-31 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6avp26$ps3$1@news3.isdnet.net>
Source record: 14260
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

David Cowderoy a crit dans le message <6at1on$tg7$1@nthfen.demon.co.uk>...
>Any one know where in the UK I can get TOS 2.06, hardward TOS switcher and
a
>1.44 floppy upgrade kit.
>I wonder if some one will make an upgrade for 120mb floppy drives.

In th UK, look for The Upgrade Shop (01625 503448). They should have all
that.

There's no upgrade for LS120 drives at the moment, but you can use a SCSI
ZIP, so why bother ?

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4276. FS: atari items

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-31 00:00:00 UTC
From: Fpinto <fp4@email.byu.edu>
Message-ID: <34D36AB7.BAAE2F9C@email.byu.edu>
Source record: 14261
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

FIRST THE SOFTWARE:

1. TRUEPAINT V 1.02 $15 Excellent drawing program; all resolutions and colors. Works in ALL
ataris. From B\W. to true color. Manual available.

2. ICD hard disk utilities Version: 6.2.3 2 disks no manual $10. I will send a list of the files upon request.

3. PHOTO SHOW 1.0 by It's all relative: Create multimedia presentations audio-video; Also watch
kodak photo Cd's in PCD format. This prg. will go with PCD sampler vol CD-ROM $15 (Falcon).
Needs Multitos.

HARDWARE

1.ST 1040F 1MB ram. This machine has an audio output jack (RCA female) so you
can plug in to your external ampolifier. No need for pre-amp. It will go with
hayes modem/cable and the famous beetle mouse!. $50

2. Intel External 144e (14.4Kb) FAX/MODEM with cable for Atari or pc. $30.
(has original PC software)

3.Atari PS for external Disk Drive $8

4.external PS for the 520ST $7.00

5. SC 1224 color monitor. It needs video cable; works fine. $16

---------- NOT ATARI----------
1. SM 57 Shure microphone $ 70. (cable+ desk stand included)
2. Akai Open reel tape, Hi Q sounds, head ok. 4ch. $ 50
3. Tascam 4ch mixer(line in/mic/attenuator) +tape recorder/dolby. $30

Free stuff (with the buying of any of the items :) :

Free manuals:
HD Driver 4 rev 1.1 1/96
Deskjet utilities pack v 1.2
Calendar and appointments
Atari falcon AFM; D2D; SAM.
Imagecopy 2
Pagestream 2 quick start manual

- Omnires Monitor emulator for the ST.
-External floppy drive 1DD good case/mechanism.

If interested send ZIP code to ask UPS for charges.. For software, I can send it for $3.00 US priority mail. (if you are in the US; I am willing to send abroad also) Regards, Phil.

4277. Re: Memory loss on Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-31 00:00:00 UTC
From: The Blair Family <ab.blair@sk.sympatico.ca>
Message-ID: <34D37A08.1C0A9679@sk.sympatico.ca>
Source record: 14262

Does any one have a copy of a book called "Atari internals".
I have an Atari ST computer with 2 mb of memory which will only
work on 1 mb most of the time.
Schematics wiring diagram would help.

Thank you for your time , Brian

4278. Falcon for Sale (UK)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-31 00:00:00 UTC
From: "David.J.Nunn" <stu95djn@reading.ac.uk>
Message-ID: <Pine.SOL.3.96.980131174720.4841A-100000@suma3.reading.ac.uk>
Source record: 14263

I have an Atari Falcon for sale in the UK (Reading Area).

If interested please reply.

I can give you a very good deal.

Package includes SVGA monitor, Falcon detachable keyboard, Video capture
hardware, Pagestream DTP + lots more.

>Open to offers<
Big discount for the lot.

Dave Nunn
stu95djn@rdg.ac.uk

4279. Re: SLM 804 stuff?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-31 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6b0371$fqt@bgtnsc03.worldnet.att.net>
Source record: 14264

Galantai Zsolt wrote:
>
> If anybody knows how or where I can get a new drum & accessories to my
> SLM 804 Laser Printer, please HELP me!!
> Thank You!
> Zsolt Galantai

Best prices I've seen are from an outfit in Minnesota. I think they're called National Computer Service. Unfortunately, I don't remember the number. Someone else will have to provide the name of the company that made the SLM for Atari (that's how NCS knows what to send you).

Dan

4280. Re: ATARI SH204, What Is It?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-31 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6b03mf$fqt@bgtnsc03.worldnet.att.net>
Source record: 14265
Cross-posted to: alt.games.atari,comp.sys.atari.st.tech,demon.ip.support.atari,rec.games.video.atari

Santora Lives wrote:
>
> Dan Mazurowski wrote:
>
> > Practiceï¿½ wrote:
> > >
> > > My friend and I came across a unit called an ATARI SH204 and I cannot figure out what it is or does. If anyone has any information, please let me know.
> >
> > That's a 20 meg hard drive for an Atari ST. If I remember correctly,
> > they were housed in shoebox style cases.
> >
> > Of course, the mechanism inside may have been replaced with a larger
> > capacity.
> >
>
> As I remember, the controller cards were somehow designed, by atari, not to accept any drives latrger than their respective ones. I had the MEgafile 30 and
> I couldn't put anything larger in there. I eventually bought a Syquest 44.

Nope, I used to put 60 meg drives in the Megafile 30s all the time.
Maybe you had a non-RLL drive or a bad drive? The 204 should take any
MFM drive. Basically, 20 meg Atari hard drives are MFM, 30 and 60 meg
are RLL, and the Megafile 44 had a Syquest drive, so I'm assuming it
must be SCSI.

Dan

> -Mark
>
> > --
> > -=-=-=-

>
> --
>
> --
> M a r k "S t i n g r a y" S a n t o r a
> --
> http://home.earthlink.net/~santora/
> santora @earthlink.net

4281. Re: FALCON MKI TV OUTPUT CONVERTER

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-31 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6b03cv$fqt@bgtnsc03.worldnet.att.net>
Source record: 14266

Ah, so I'm not _totally_ insane! You might try System Solutions or the like in Europe, maybe you could get one for more like $150, with shipping. As I recall, in Japan I saw basic PAL/NTSC converters for Playstation, etc for $75.

Good luck!

Dan

John Garone wrote:
>
> On 29 Jan 1998 15:33:22, Levien van Zon wrote:
> >Michael Grove (grovem@deleteridgecrest.ca.us) wrote:
> >
> >: :). No, the hardware is not on the motherboard. There is no
> >: modulator or chip set to support this type of output. He will need a
> >: VGA to NTSC/PAL converter. Why would the Euros want to mess with our
> >: lowley TV standard?:).
> >
> >The nice thing about standards is that there are so many of them to
> >choose from.
> > -- Andrew S. Tanenbaum
> >
> > -=El Vienno
> >
> >------
> >Levien van Zon (lvzon@bio.vu.nl)
> >MALEB Homepage: http://huizen.dds.nl/~levjenno/
> >(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)
> >------
> >
> >.
> My Falcon MKI has an RCA (RF) output which connects directly to a TV
> set (via RCA to F connector adaptor). My original question was of a
> price nature since i've seen NTSC to PAL converters for $50.00 (US)
> but PAL to NTSC for $300.00.
> Thaks for the replies,
> John
> swampfox@mercury.net
>
> From:John Garone
> swampfox@mercury.net

4282. LAN and ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-31 00:00:00 UTC
From: CSC6MCC@leeds.ack!.uk
Message-ID: <6b03mc$d0o_001@leeds.ac.uk>
Source record: 14267

Right. Here's the scenario:
Currently living in the same house as me, I have two
friends. Both have two PCs linked as a LAN using a TCP/IP
network.

The problem:
I'm stuck with an ST. Is it possible, and if so,
what do I need to get (h/ware and s/ware wise) to connect my
computer to their network. Thanks.

--
If you feel the urge to mail me, the address is:
CSC6MCC at LEEDS dot AC dot UK

4283. Re: SLM 804 stuff?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-31 00:00:00 UTC
From: Ed&Cori <edncori@toad.net>
Message-ID: <34D3DB53.6801@toad.net>
Source record: 14268

Dan Phillips wrote:
>
> Galantai Zsolt wrote:
> >
> > If anybody knows how or where I can get a new drum & accessories to my
> > SLM 804 Laser Printer, please HELP me!!
> > Thank You!
> > Zsolt Galantai
>
> Best prices I've seen are from an outfit in Minnesota. I think they're
> called National Computer Service. Unfortunately, I don't remember the
> number. Someone else will have to provide the name of the company that
> made the SLM for Atari (that's how NCS knows what to send you).
>
> Dan

The company is called TEC. I'll try to find the # for the toner.

Ed

4284. Nova 32 VME

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-31 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6b0ueu$ne@bgtnsc03.worldnet.att.net>
Source record: 14269

I've got a Nova 32 in my TT and am having trouble with the latest drivers. I'm also wondering if it is possible to use the Nova concurrently with the Riebl VME ethernet card and if there is a way to use the Nova under Linux.

Does the company that made the card still exist, or is there anyone from the company who is willing to help those who still use their product?

Thanks in advance,

Dan

4285. Re: ZIP Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-31 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <373_SSweet@fortress.org.uk>
Source record: 14270

FROM: SSweet@fortress.org.uk
SUBJ: ZIP Drive

>> The current version that System Solutions is distributing is 7.12.

u> Because there were doubts sometimes whether System Solutions is really
u> distributing the most current version I want to confirm that this
u> version is the most current version, indeed.

7.12 is the upgrade version i obtained from System Solutions on the 21st of
January 1998.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= Car service: If it ain't broke, we'll break it.
--

4286. Re: Zip Plus SCSI woes

Newsgroup: comp.sys.atari.st.tech
Date: 1998-01-31 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <377_DCroker@fortress.org.uk>
Source record: 14271

Nostrodamus phrophesised this from cb170@city.ac.uk to All...

Hi Ben!

c> Organization: Posted via ULCC Internet Services

c> The Zip Plus is supposed to automatically set its own termination, so,
c> problems over, you'd think. Hmmm...

It does sound as tho' you've still got a termination problem.

My next step would be to get hold of a terminator block.

Speak to 'ya later!

--

4287. Re: STiNG & NT

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-01 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34d2d3d4.7174686@news.demon.co.uk>
Source record: 14272

On Wed, 28 Jan 1998 08:55:08 GMT,
perot@suse.modem.stud.uni-hannover.de (Peter Rottengatter) wrote:

>In article <34ce6cf9.1302082@news.demon.co.uk>,
> guy@swampdog.demon.co.uk (Guy Harrison) writes:
>
>> Anybody know (Peter!!) what STiNG components I need to allow the ST to
>> route through an online PC running NT4?
>
>The same as for modem connections ... SERIAL doing the low level stuff,
>TCP and UDP as transport protocols, RESOLVE for domain name translation.

Okidoki. I've got that done. STiNG is working fine on the ST. That's
the easy part. :-))

>If you're talking about accessing the Internet through the NT machine, you
>need to do proper routing on NT's side, and you need a proper IP address
>for the ST.

I have installed "dialup networking serial cable between 2 PC's" (I
can see no other solution short of sticking two modems back to back)
which is currently dial-out only (from NT's point of view). I assume
this is the reverse of what is required. Therefore, changing this to
"dial-in only" brings up a form entitled "RAS Server TCP/IP
Configuration". It has the following elements upon it:

'Allow remote TCP/IP clients to access:'
a) Entire Network.
b) This computer only.

I have (b) checked simply because NT will not allow (a) as it cannot
find any networking card.

Next section is in two parts: either
"Use DHCP to assign TCP/IP client addresses"
or
"Use static address pool".

I haven't a clue what DCHP is and doubt that such a server is running
or available so I've got the "static address pool" checked. The
following is all the help I can find and it is a bit too vague for me
to figure out with certainty ...

[start help]
If a DHCP server is not available, a range of IP addresses can be
given to a RAS server for assignment to clients. The range must be
valid for the subnet the RAS server is in. Type the beginning and

ending addresses of the range in the appropriate box. You must assign at least two IP addresses--one address is for a remote client and one address is assigned to the network adapter on the RAS server.
You can exclude addresses within the range given to the RAS server by completing the From and To addresses and then clicking Add. Remove excluded ranges by selecting the range to exclude and then clicking Remove.
[end help]

The final item on the form is "Allow remote clients to request a predetermined IP address". This sounds the easiest - apart from there is no mention how this is accomplished!

So, I guess I'm asking for some range to enter into the static address pool. The demon ISP domain is 158.152.*.* and if it is of importance I have a fixed address of 158.152.224.11 although I obtain it with $GET_IP currently.

Once I connected and verified things were ok (ping/traceroute) and an irc connection (lp_irc) worked fine, I entered my login name for PAP_ID and my password for PAP_PASSWORD which I hope is the correct thing to do (I've never used PAP before) but how can I tell PAP is being used or not? I believe NT must have PAP negotiation else there isn't a hope of it listening to inbound connections.

Thanks for any info you can give me Peter!!!

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4288. Stopwatch utility

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-01 00:00:00 UTC
From: ag352@chebucto.ns.ca
Message-ID: <6b0td9bcn1@News.Dal.Ca>
Source record: 14273

Just to re-post:

Was any stopwatch utility ever made for the ST? I know about the 20 or more calculators and 30-plus corner clocks, but has anybody seen a stopwatch function?

JG

4289. Re: ** Atari ST FTP site list **

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-01 00:00:00 UTC
From: John <jlemcke@netspace.net.au>
Message-ID: <34D403A3.192C@netspace.net.au>
Source record: 14274
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hallvard Tangeraas wrote:
>
> Here's the February 1998 update of the FTP site list.
...
> By the way... is there any use for my FTP site list any longer? Does anyone
> use it at all or are my updates and postings just a waste?
...
I have just brought my 1040STE out of mothballs for my daughter to use
and
was looking for some utilities. I was VERY glad to find your posting in
the
news group. Keep it up!

--

John Lemcke
jlemcke@netspace.net.au
Obscure quote of the month :
"Who'd have thought those fourteen cows
could mean the things he said they did?"

4290. Re: ** Atari ST FTP site list **

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-01 00:00:00 UTC
From: drojo@marlin.utmb.edu
Message-ID: <6b10dvabr1@allele.utmb.edu>
Source record: 14275
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hallvard.

I really appreciate your effort updating and posting the FTP site
list. Your list is a very useful reference to look for software in the
INTERNET, and this is specially true for newcomers. Maybe you can post it
just when there are changes, but in that case it would be good if it's a
reference to it in the FAQs.

: Here's the February 1998 update of the FTP site list.
: No changes so far, even though Hensa in the UK have announced that their
: site will be closed down. But for the moment it's still running and having
: checked it a few moments ago the Atari software is still there.
: Perhaps this will change soon, but until then the list stays unchanged.

: By the way... is there any use for my FTP site list any longer? Does anyone
: use it at all or are my updates and postings just a waste?
: I'm wondering since virtually nobody responds or comments the list any
: longer, so this might mean one of two things:

: 1) the list is needed by the Atari community, but everything looks fine,
: the links work OK and the list is useful, so there's no need to comment
: anything.

: 2) nobody uses it any longer...

: I'd like to hear if you all need continued support for this list, if I only
: need to post new lists when there are changes (instead of regularly once a
: month like I've been doing for a while now) or leave the list like it is..
: What do you think? I have no idea what the Atari public thinks about the
: list so I need to ask :-)

: Anyway, here's this month's list, with no changes since last month's.
: Enjoy!

: Hallvard

Regards.

Daniel.

Daniel Rojo daniel.rojo@utmb.edu
University of Texas Medical Branch, Galveston

4291. Internal Floppy Drive Problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-01 00:00:00 UTC
From: acmcr@aol.com
Message-ID: <19980201095601.EAA11506@ladder02.news.aol.com>
Source record: 14276

I'm having trouble getting a 720K floppy drive to work with my Atari STFM.
The original drive's heads are damaged so I'm trying to fit a SONY drive
Model MP-53W-30D which is switchable from Drive 0 to 3. The drive will work
on an old eight bit Tatung Einstein but only and reads the directory on
the Atari and returns a 'drive not ready' error after that. When formatting,
the drive stops after formatting the first few tracks. Any ideas?
Thanks

Andrew
ACMCR@aol.com

4292. Re: ** Atari ST FTP site list **

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-01 00:00:00 UTC
From: denesh@cyberstrider.org
Message-ID: <34d45244.1730689@news.demon.co.uk>
Source record: 14277
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On 31 Jan 1998 18:16:46 +0100, hall@post1.com (Hallvard Tangeraas)
wrote:

>Here's the February 1998 update of the FTP site list.

Just a brief message - keep up your excellent work - yes I have used
it on many occassions and still refer to it.

As for hensa - keep uyour eyes peeled - I have downloaded the whole
Atari section on to cyberstrider... not yet public though.

Regards
Danny
--
Denesh Bhabuta
denesh@cyberstrider.org ; denesh@bhabuta.co.uk
www.cyberstrider.org ; www.bhabuta.co.uk

4293. Re: ** Atari ST FTP site list **

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-01 00:00:00 UTC
From: Leslie Hartmier <leslieh@v-wave.com>
Message-ID: <6b1m7h$do62@crash.videotron.ab.ca>
Source record: 14278
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hallvard Tangeraas wrote in message <34d3594a130ae82@post1.com>...
>Here's the February 1998 update of the FTP site list.
>No changes so far, even though Hensa in the UK have announced that their
>site will be closed down. But for the moment it's still running and having
>checked it a few moments ago the Atari software is still there.
>Perhaps this will change soon, but until then the list stays unchanged.
>
>By the way... is there any use for my FTP site list any longer? Does anyone
>use it at all or are my updates and postings just a waste?
>I'm wondering since virtually nobody responds or comments the list any
>longer, so this might mean one of two things:
>
>1) the list is needed by the Atari community, but everything looks fine,
>the links work OK and the list is useful, so there's no need to comment
>anything.
>
>2) nobody uses it any longer...
>
>I'd like to hear if you all need continued support for this list, if I only
>need to post new lists when there are changes (instead of regularly once a
>month like I've been doing for a while now) or leave the list like it is..
>What do you think? I have no idea what the Atari public thinks about the
>list so I need to ask :-)

I still use it, and have had no problems with connecting to the sites, so I
have
felt no need to respond to it. Personally, I prefer the monthly version.

Leslie

4294. Re: Nova 32 VME

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-01 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <6b1q8l$q0v@thoth.portal.ca>
Source record: 14279

On 31 Jan 1998, Dan Phillips wrote:

>I've got a Nova 32 in my TT and am having trouble with the latest
>drivers. I'm also wondering if it is possible to use the Nova
>concurrently with the Riebl VME ethernet card and if there is a way to
>use the Nova under Linux.
>
>Does the company that made the card still exist, or is there anyone from
>the company who is willing to help those who still use their product?

Nova's VDI driver is written by Gerhard Huber of Computerinsel. You can
contact him directly at one of these -- hopefully bot-proof -- addresses:

CiEBV at aol dot com

or

Gerhard_Huber at la dot maus dot de

I don't know about the Riebl VME ethernet card, but evidently the Nova
cards aren't being made anymore. Computerinsel seems more PC-oriented,
with their Photoline program now ported to Win95 (I assume the TOS version
will continue along with it). The company's URL is:

http://www.ciebv.com

I don't know enough about Linux, but I'll venture a guess and say that
because it's an OS, it would have its own video drivers. GEM and its VDI
might not be needed? On the otherhand, Linux runs on a 256-color
Falcon -- I can't see why it wouldn't run on a 256-color TT. Even if VDI
is needed, both the Falcon and a Nova-equipped TT would be using
supposedly compatible VDIs.

<< Neil >>

--
- -
Neil Roughley | http://www.excelprinters.com/tos.htm
roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply
- -

4295. Re: ** Atari ST FTP site list **

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-01 00:00:00 UTC
From: news@whalley.demon.co.uk
Message-ID: <34d4673815a7df0@whalley.demon.co.uk>
Source record: 14280
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

on Sat 31-01-98 18:16 Hallvard Tangeraas wrote:

>1) the list is needed by the Atari community, but everything looks fine,
>the links work OK and the list is useful, so there's no need to comment
>anything.

This is the case for me. I use it quite often when hunting for
software. If you can keep up the monthly posting I'm sure it's useful
for newbies who haven't got themselves fully sorted for web access
etc. This gives them a clue as to where to go to get themselves a full
set of net programs for a start. As you don't find Atari programs
everywhere using your list can cut out a *lot* of frustrating and
fruitless searching.

Keep up the good work!

John

--
John Whalley
Please substitute john for news when replying by email:
Mail to news@whalley.demon.co.uk will be killed!

4296. TT030 and HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-01 00:00:00 UTC
From: schrist@interlog.com
Message-ID: <6b170p$93e@shell1.interlog.com>
Source record: 14281
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Next question...

I have a TT030 (with CaTTamaran) 16M TT RAM, 2M ST RAM
TOS chip set (TOS C301927-005)

I have an original 50M internal which works fine.

I recently purchased a Seagate ST32430N - Hawk, 2G

I want to replace my current (50M) HD with the new 2G HD. When I disconnect the current internal and connect the 2G and boot. All seems fine. I boot of a floopy with ADHI 6.061 which reports the drive as SCSI 0 - ST32430N. So all looks good.

However when I run HDX (5.04 - if I remember correctly). The program loads. So I choose format the drive light continously flashes (upto this point it flashes as expected - whenever accessed like when ADHI checks). On the screen it says it's checking for devices. My machine isn't locked up because I can move the mouse (a busy bee at this point. However, it never gets to the point where I can select the device to format (after hours!!).

If I run the same program with my old internal I can go threw the same process but the device list comes up.

WHY!?!?!?!

Currently the jumpers are set as:

SCSI - 0
Enable Terminator - on
Parity Option - on
Terminator Power from Drive

This the defaut setting. I tried setting Parity Option to off, but it made no difference.

Since I had no idea what Terminator Power from meant I tried the 3 other settings:

Terminator Power to SCSI Bus and
Terminator Power from SCSI Bus.

I've played around with various terminator Powers and Parity options. Rebooting after each. However, without any luck.

None of the pins are bent. I've also made sure pin one on the mother board connects to pin one on the HD. I've even tried 2 different ribbon

cables... Both of which work fine with the current internal. I only get a problem with the new SCSI device.

Anyone have any sort of suggestion?

The fact the light keeps flashing when scanning for the devices to me, indicates it see the device. However, it's as if the device doesn't repsond "correctly" back. So it requires the device for ever and ever (I've let this run well over 4 hours).

The new HD is SCSI 2 fast but is SCSI compatible.

HELP! Please. I've already had to return a previous 2G HD as it was just pain dead... (It didn't respond at all).

What am I missing?

Canada's Fan S/F Convention http://www.icomm.ca/tcon/

Stephen Christian(schrist@interlog.com) _ Member of:
http://www.interlog.com/~schrist (_'-/-_ _ |_ _ _ TAF,DWIN,EoH,PP,
._)((-'|_)|)(-'|). TT 12,Warp 9
| <*>

--

4297. Re: Zip Plus SCSI woes

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-01 00:00:00 UTC
From: Ben Hall <cb170@city.ac.uk>
Message-ID: <Pine.GSO.3.95q.980201160926.12864A-100000@paddington>
Source record: 14282
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Tom wrote:

> As has been stated here before, make sure your scsi cable is a good
> one. I have got several laying around here, and you wouldn't believe
> the load and copy errors I can produce if I use one of the 'cheap'
> ones. (btw, the one that comes with the syquest ez135 is really good.)

Agreed, but I'm only using two cables - an ICD one from the Atari to the Link (which has always worked fine), then the MiniS --> Zip is by the official Iomega Zip autodetect lead (and a 50-->25pin convertor also made by Iomega especially to link the autodetect cable to a 50pin SCSI socket). So I have to assume the leads are of Ok quality...

Paul wrote:

> Did you try putting the Minis (when it was terminated) at the end of
> the chain initially or do you not have the cables for it?

I haven't tried this for two reasons - firstly, it would involve buying about 30 quids worth of extra cables, and secondly, the Zip connection won't power the Link2 because it doesn't supply termpower. Is there a simple way of providing termpower to the Link without getting a soldering iron out? (my knowledge of electronics is not great, so I'd rather not tamper on this level!) If so, then this is certainly something I would like to try (especially if I can't get it to work any other way)

> As the chain is, maybe you should check the dip switches on the Minis
> and check that it is supplying TERMPOWER too.

Yes, the MiniS supplies termpower. There are two sets of jumpers on my drive, one set for determining the SCSI id, and the other set that controls termpower, parity, "power up option" (??) and "reserved". I have experimented with different combinations of jumpers but nothing helped... :(

I've got a SCSI terminator ordered from Maplins that should arrive on Monday, so I'll stick that on the Zip and pray that it works...

Thanks for everyone's help so far, I appreciate it - maybe one day I'll get the damn thing working..! :)

```
|> | |
|> E |\| |-| /\ |_ |_
```

4298. Re: ** Atari ST FTP site list **

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-01 00:00:00 UTC
From: paxton@zetnet.co.uk
Message-ID: <34d8a1c0.9803290@news.zetnet.co.uk>
Source record: 14283
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hey! John <jlemcke@netspace.net.au> wasn't it Sun, 01 Feb 1998
16:09:55 +1100 that you wrote:

>> By the way... is there any use for my FTP site list any longer? Does anyone
>> use it at all or are my updates and postings just a waste?

A classic case of not knowing if its worth the effort, Web pages are
the worst, all them hours getting them right and not knowing if anyone
used them,

Why not stick a counter on the page? then at least you will see people
are visiting it...Geocities do allow a counter don't they :)

BTW Yes I use it...have done for as long as I can recall :))

.-- Cheers !ynoT ----- Tony Greenwood (ATARI Programmer) --
paxton@zetnet.co.uk URL http://www.users.zetnet.co.uk/paxton/

---------- Join the ST+ Mailing list ----------
email Majordomo@spodden.zetnet.co.uk and Put subscribe stplus

4299. Re: Networking via a Falcon's LAN port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-01 00:00:00 UTC
From: ginestet <ginestet@club-internet.fr>
Message-ID: <6b27rsavs1@newsfeeds.grolier.fr>
Source record: 14284

Keith Jackson a ?crit dans le message
<34D0D0B8.1C5E@unix.ccc.nottingham.ac.uk>...
>Every once in a while it would behandy to network my PC to my BBS
>machine, a 4Mb, TOS 4.04 Falcon. I would like to be able to leave the
>BBS running while I access the Falcon so using the modem port is out.
>This leaves me with more than a few questions!
>
>Is it possible to connect the LAN port to an RS232 port on a PC?
>The PC is running W95 OSR2 and the Falcon is running TOS. Can I network
>then without changing to a multitasking OS on the Atari?
>Is STinG compatible with the networking software in W95?
>
>On a similar vein, would it be possibe to network an STe (which I could
>run with MagiC v2) and the Falcon via the MIDI ports *and* allow the BBS
>to function normally on the 030, if a little slower? I'd like to do my
>personal mailing on a separate machine so that I can keep the Falcon on
>line longer for my users. At the moment, when I'm writing they can't get
>on the system.
>
>Thanks for any help,
>Keith
>--
>**
>*enxkj@unix.ccc.nottingham.ac.uk* Support CommUnity! The *
>* kjackson@cix.compulink.co.uk *Computer Communicators' Association*
>* Fidonet: 2:2503/105.0 *<URL: http://www.community.org.uk/>*
>**

```
Have you heard of PARCP ? IMHO, it's the best way to connect an Atari
together with a PC. It's fast (approx 80kbytes/s) and reliable (since
version 2.50). What you need to use it is a parrallel connection cable, and
a preemptive multitasking OS on your Falcon like MultiTOS or Magic. You can
even use it to transfer between your Falcon and your STe if you want. The
only inconveniency to this system is that if you use a printer and have no
LPT port unused, you'll have to disconnect your printer while you transfer.
PARCP is a 10 UKP shareware (worth the money)
Normally, you should be able to download it from
http://ft3.zlin.vutbr.cz/stehlik/home.htm
or
ftp://ftp.zlin.vutbr.cz/pub/atari/parcp/
It is supported by CyberStrider
http://www.cyberstrider.org
PARCP author's E-mail
stehlik@cas3.zlin.vutbr.cz
```

Please forgive my english, I'm French (not my fault)

4300. Re: "The StatiSTitian" reported strange values

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-01 00:00:00 UTC
From: msbaines@cix.compulink.co.uk
Message-ID: <Enpn0q.K2s@cix.compulink.co.uk>
Source record: 14285

>Hase anyone experience with STATS.PRG?
>
>My former problems (2 and 3 bombs) were caused most probably not from a
>hardware problem, but from a corrupt ".RSC" file (I don't know why it had
>changed, but that's another problem). However, I looked what some
>programs say and I noticed something strange: The StatiSTitian, V 1.0
>shoows that information:
The StatiSTitian program is rubbish and out of date by a long way!!

Download PROFILE 2 from my website for THE most thorough analysis of your computer. It's a modern GEM program with complete documentation.

Slainte mhath
Mark

--
|| Mark S Baines - Inver, Scotland
|| Linnhe Computing - Quality Atari Software
|| http://www.stsd.demon.co.uk/linnhe.html

4301. Re: TT030 and HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-01 00:00:00 UTC
From: aeb25@rrz.Uni-Koeln.DE
Message-ID: <6b2cgi$1kq@news.rrz.Uni-Koeln.DE>
Source record: 14286
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello Stephen,

Stephen Christian (schrist@interlog.com) wrote:

: I want to replace my current (50M) HD with the new 2G HD. When I
: disconnect the current internal and connect the 2G and boot. All seems
: fine. I boot of a floopy with ADHI 6.061 which reports the drive as
: SCSI 0 - ST32430N. So all looks good.

: However when I run HDX (5.04 - if I remember correctly). The program

I would try a newer HD-driver. AFAIK, the AHDI-package cannot cope with
large HD's.

Regards,

Kerstin

--

##
# #
Kerstin Hoef-Emden Universitaet zu Koeln
Botanisches Institut
Lehrstuhl I
# #
Kerstin.Hoef-Emden@uni-koeln.de Gyrhofstr. 15
Tel.: +49-221-470-4504 D-50931 Koeln
Fax.: +49-221-470-5181 (Germany)
# #
##

4302. Re: ** Atari ST FTP site list **

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-01 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6b2ehr$6am$3@news2.isdnet.net>
Source record: 14287
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Daniel Rojo a crit dans le message <6b10dvabr1@allele.utmb.edu>...
>Hallvard.
>
> I really appreciate your effort updating and posting the FTP site
>list. Your list is a very useful reference to look for software in the
>INTERNET, and this is specially true for newcomers. Maybe you can post it
>just when there are changes, but in that case it would be good if it's a
>reference to it in the FAQs.
>
>

```
Well, there actually is a reference to it in the Quick FAQ...

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

4303. Re: Mac and Atari (was Re: Clones and Emula

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-01 00:00:00 UTC
From: D.E.Cohen@maths.nospam.qmw.please.ac.uk
Message-ID: <1d3rkbc.13y4wu1qezwqgN@dialup-port12.qmw.ac.uk>
Source record: 14288

Hallvard Tangeraas <hall@post1.com> wrote:

> >There are some programs that just
> >don't seem to work with MM, but these may be ones that don't work even
> >with Magic. I have one or two problems that I did not have with OS 7.5,
> >but this is more likely to be because I am now using a clone. In fact,
> >if anyone can explain the message "Cannot hide address $FFFF0000 on this
> >machine. Programs that access this will not run correctly" I would be
> >grateful. It seems likely that the couple of programs I have found so
> >far that used to work and now don't are running into this.
>
> Which programs are these?

The programs that used to work and now don't (and I don't know if this is OS8 or my clone) are MagicMac's own clock program, rather surprisingly, and the comms program Connect. I noticed somewhere - I think it may have been in the docs for HSModem reference to programs accessing the address $FFFFxxxx, which was the area MM remarked about on my clone.

I don't think Touch-Up ever ran on MM (not quite sure, it certainly hasn't run for some time). Loads of programs do run, but one can't expect anything that addresses hardware directly (games, music are likely to be of this kind) to work.

The new Mac filing system HFS+ may cause troubles for MM, as I understand several major Mac programs can't deal with it as yet - new versions may be as much as six months away. I'm sure they'll deal with it in time, but it would be useful to know what the situation is.

--
Daniel Cohen
Remove "nospam." and "please." for a correct e-mail address

4304. Good hardware resource

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-01 00:00:00 UTC
From: grovem@tiltitridgecrest.ca.us
Message-ID: <6b2pho$qc9$1@ash.ridgecrest.ca.us>
Source record: 14289

For those always looking for hardware information, a good general source can be found at the Apple Tech info site. While not directly related to Atari computing, I have always been able to find a wealth of general information that I can apply to hardware questions concerning my Falcon. It has a nice search interface (ie, search for anything SCSI) is viewable with CAB 1.5 and is the faster server I have ever visited from where I sit. One point of interest is the coverage concerning third party hardware and items of interest such as SCSI termination.

Not an Apple plug, just pointing out a free resource for Atari users at Apples expense:).

http://til.info.apple.com

Mike

4305. TT030 and HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-01 00:00:00 UTC
From: james.burr@acpu.com
Message-ID: <886375723@acpu.com>
Source record: 14290

-> I have a TT030 (with CaTTamaran) 16M TT RAM, 2M ST RAM
-> TOS chip set (TOS C301927-005)

-> I have an original 50M internal which works fine.

-> I recently purchased a Seagate ST32430N - Hawk, 2G

-> I want to replace my current (50M) HD with the new 2G HD. When I
-> disconnect the current internal and connect the 2G and boot. All seems
-> fine. I boot of a floopy with ADHI 6.061 which reports the drive as
-> SCSI 0 - ST32430N. So all looks good.

-> However when I run HDX (5.04 - if I remember correctly). The program
-> loads. So I choose format the drive light continously flashes (upto this
-> point it flashes as expected - whenever accessed like when ADHI checks).
-> On the screen it says it's checking for devices. My machine isn't locked
-> up because I can move the mouse (a busy bee at this point. However, it
-> never gets to the point where I can select the device to format (after
-> hours!!).

-> If I run the same program with my old internal I can go threw the same
-> process but the device list comes up.

-> WHY!?!?!?!

-> Currently the jumpers are set as:

-> SCSI - 0
-> Enable Terminator - on
-> Parity Option - on
-> Terminator Power from Drive

-> This the defaut setting. I tried setting Parity Option to off, but it
-> made no difference.

-> Since I had no idea what Terminator Power from meant I tried the 3 other
-> settings:

-> Terminator Power to SCSI Bus and
-> Terminator Power from SCSI Bus.

-> I've played around with various terminator Powers and Parity options.
-> Rebooting after each. However, without any luck.

-> None of the pins are bent. I've also made sure pin one on the mother
-> board connects to pin one on the HD. I've even tried 2 different ribbon
-> cables... Both of which work fine with the current internal. I only get a
-> problem with the new SCSI device.

-> Anyone have any sort of suggestion?

Try to find HD Driver v6.0 and try it. I know Ataris can handle HDs that large but some of the older drivers I've been told can't. I have a Falcon with an HP Coyote 1.4 meg + a Quantum 104 meg + the internal 65 meg IDE. I tried using HDX that came on the Falcon's language disks and it couldn't format the Coyote properly. I heard HD Driver 6 was good as it it the latest one out but I'm using ICD HD Utilities for now and it works fine. Also try removing the jumper or flip the dip switch to TERMINATION to off. Not the Termination power, the termination resistor. My old ST and this Falcon hate termination resistors.

Call Systems For Tommorrow @ (800) 875-4943 for HD Driver 6.

Later,
James

4306. Re: STiNG & NT

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-01 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EnpysI.noM@suse.modem.stud.uni-hannover.de>
Source record: 14291

In article <34d2d3d4.7174686@news.demon.co.uk>,
guy@swampdog.demon.co.uk (Guy Harrison) writes:

> I have installed "dialup networking serial cable between 2 PC's" (I
> can see no other solution short of sticking two modems back to back)

Omitting the modems and do a direct null-modem cable connection is better,
you can use higher connection speeds for instance, and is less work.

> which is currently dial-out only (from NT's point of view). I assume

Dial out is ok if you can convince NT to use a given static IP address.

> Next section is in two parts: either
> "Use DHCP to assign TCP/IP client addresses"
> or
> "Use static address pool".
>
> I haven't a clue what DCHP

Dynamic Host Configuration Protocol : DHCP, not DCHP !

is and doubt that such a server is running
> or available so I've got the "static address pool" checked.

That's better indeed.

> The final item on the form is "Allow remote clients to request a
> predetermined IP address". This sounds the easiest - apart from there
> is no mention how this is accomplished!

Probably PPP was meant, which does precisely this. You should use
something like 192.168.1.1 - 192.168.1.2. One is for the NT machine,
the other one for the STinG machine.

> So, I guess I'm asking for some range to enter into the static address
> pool. The demon ISP domain is 158.152.*.* and if it is of importance I
> have a fixed address of 158.152.224.11 although I obtain it with
> $GET_IP currently.

You need to use addresses that do not exist in the Internet. The
192.168.x.y networks are reserved for precisely this purpose.

> Once I connected and verified things were ok (ping/traceroute) and an
> irc connection (lp_irc) worked fine, I entered my login name for
> PAP_ID and my password for PAP_PASSWORD which I hope is the correct

These are the ones used for logging into NT ?

> thing to do (I've never used PAP before) but how can I tell PAP is
> being used or not?

Check out the DEBUG.LOG that get's written by the Dialer if you use it
for establishing the connection.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4307. Re: LAN and ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-01 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EnpyxM.nr1@suse.modem.stud.uni-hannover.de>
Source record: 14292

In article <6b03mc$d0o_001@leeds.ac.uk>,
CSC6MCC@leeds.ack!.uk (M.C. Chaplain) writes:

> Currently living in the same house as me, I have two
> friends. Both have two PCs linked as a LAN using a TCP/IP
> network.
>
> The problem:
> I'm stuck with an ST. Is it possible, and if so,
> what do I need to get (h/ware and s/ware wise) to connect my
> computer to their network. Thanks.

Depends on what kind of network they use. It's probably Ethernet. Few
Ethernet adapters for Ataris are available at the moment. I'm currently
working on a STinG driver for the Riebl Ethernet adapters, it's getting
close to completion.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4308. Re: EZ-230 / Hades 040 problem

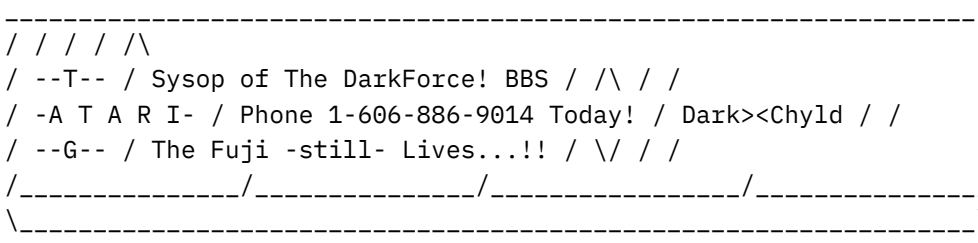
Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-01 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <886329134_OASIS_@pcc-uky.campus.mci.net>
Source record: 14293

In article <6atqcf$c9j$1@irk.zetnet.co.uk>
cstanley@zetnet.co.uk (Charles Stanley) said:-

>Sounds like similar problems I have with SyQuest EZ135: not being a
>techie, I can only suggest it is because of heat. Continuous use for
>some time causes heating of physical components, therefore expansion.
>I find that switching off for several hours does help.
>I hope that's is all that's wrong, otherwise I can't help. Sorry.
>
> Charles Stanley * GM1MCN@GB7ABN * Aberdeen, Scotland

Charles, I'm not so sure about that...I've got the same SyQuest EZ-135 as
a backup on my BBS, and it runs 24 hours a day/7 days a week there, with no
problems at all... ;-)

--



4309. Re: Upgrading to TOS 2.06 & 1.44 Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-01 00:00:00 UTC
From: David Cowderoy <david@nthfen.demon.co.uk>
Message-ID: <6b33jt$63u$1@nthfen.demon.co.uk>
Source record: 14294
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Nicholas Bales wrote in message <6avp26$ps3$1@news3.isdnet.net>...
<cut>
>There's no upgrade for LS120 drives at the moment, but you can use a SCSI
>ZIP, so why bother ?
<cut>
Well it reads normal floppies 5 times faster(? faster anyway).

4310. Re: TT030 and HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-02 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34D58ED8.A80@ooc.de>
Source record: 14147
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Stephen Christian wrote:

> I want to replace my current (50M) HD with the new 2G HD. When I
> disconnect the current internal and connect the 2G and boot. All seems
> fine. I boot of a floopy with ADHI 6.061 which reports the drive as
> SCSI 0 - ST32430N. So all looks good.

AHDI doesn't support SCSI drives larger than 1 GByte. The same applies
to HDX.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4311. Re: Zip Plus SCSI woes

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-02 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34D58E22.1B3@ooc.de>
Source record: 14148
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Ben Hall wrote:

> With the Zip Plus connected, the SCSI communication "works" but is
> extremely unreliable. Both HD Driver 7.1 and the ICD 6.5.5 driver
> software read garbled data - sometimes the Link is not detected,

In this case there must be something wrong with your cables (probably
too long) or your termination.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4312. Re: ** Atari ST FTP site list **

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-02 00:00:00 UTC
From: ACA126@news.salford.ac.uk
Message-ID: <6b4tst$7dg_002@salford.ac.uk>
Source record: 14149
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <34d3594a130ae82@post1.com>,
hall@post1.com (Hallvard Tangeraas) wrote:

>By the way... is there any use for my FTP site list any longer? Does
anyone
>use it at all or are my updates and postings just a waste?
>I'm wondering since virtually nobody responds or comments the list
any
>longer, so this might mean one of two things:
>
>1) the list is needed by the Atari community, but everything looks
fine,
>the links work OK and the list is useful, so there's no need to
comment
>anything.

Yup a good and accurate description there mate

>2) nobody uses it any longer...

Rubbish

Leon L Robinson
Still running at 8MHz and proud

4313. Re: TT030 and HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-02 00:00:00 UTC
From: Ken Macdonald <macdonal@cfcsc.dnd.ca>
Message-ID: <34D62BED.6F1@cfcsc.dnd.ca>
Source record: 14150
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Stephen Christian wrote:
> Next question...
> I have a TT030 (with CaTTamaran) 16M TT RAM, 2M ST RAM
> TOS chip set (TOS C301927-005)
> I have an original 50M internal which works fine.
> I recently purchased a Seagate ST32430N - Hawk, 2G
> I want to replace my current (50M) HD with the new 2G HD. When I
> disconnect the current internal and connect the 2G and boot. All seems
> fine. I boot of a floopy with ADHI 6.061 which reports the drive as
> SCSI 0 - ST32430N. So all looks good.

ooops 2GB is a little too much for AHDI! :-)
try ICD or HD Driver, or CBHD if you want some fun!
--
thanks*merci*danke*slainte-mhath*tusen-takk*diolch-yn-fawr
Coinneach Seumas Domhnullaich <=> Kenneth James Macdonald
GraphicArts TOS 1.04-1.62-2.05-4.04
Canadian Forces College Toronto Ontario Canada

4314. Mouse slides

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-02 00:00:00 UTC
From: BACH@ATLANTIS-BBS.COM
Message-ID: <6b5lehdst1@news.ncal.verio.com>
Source record: 14151

Hi!
I have an Atari TT030. My mouse has been acting up. Sometimes, all by itself, it slides down the screen.Is this a virius? If it is, How can I Kill it?!

Atarian
Tim Conrardy

4315. Re: SLM 804 stuff?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-02 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <34D67D61.2F4F4598@jps.net>
Source record: 14152

The SLM was made by TEC, and also cross compatible with the Office
Automation Systems (OASYS) Laserpro.

Dan Phillips wrote:
>
> Galantai Zsolt wrote:
> >
> > If anybody knows how or where I can get a new drum & accessories to my
> > SLM 804 Laser Printer, please HELP me!!
> > Thank You!
> > Zsolt Galantai
>
> Best prices I've seen are from an outfit in Minnesota. I think they're
> called National Computer Service. Unfortunately, I don't remember the
> number. Someone else will have to provide the name of the company that
> made the SLM for Atari (that's how NCS knows what to send you).
>
> Dan

4316. Re: Mouse slides

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-02 00:00:00 UTC
From: outrider@anv.net
Message-ID: <364_outrider@anv.net>
Source record: 14153

Re: _Mouse slides_, drojo@marlin.utmb.edu wrote to All on 03 Feb 98:

d> Same problem here. I have a Falcon with a TT keyboard and a beetle
d> mouse. I think that the problem is in the mouse hardware because
d> unplugging it the drift stops, but I did open it and cannot find
d> anything loose or wrong. This is very nasty sometimes when a fine
d> movement is required. Any ideas?

While we're on the subject, any mouse plugged into my Falcon keyboard causes the mouse pointer to go all screwy. It refuses to go left, and often goes in directions you're not asking it to. The left button also tends to act as if it's pressed down, even when it's not. My STE keyboard works fine in the same Falcon.

Anyone have any ideas what's wrong with my Falcon keyboard?

* LED v1.51 * "Is Odo your first or last name?" --- "Yes."
--

Terry May - Las Vegas, NV

4317. Drag&Drop to batch files in Ease?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-02 00:00:00 UTC
From: outrider@anv.net
Message-ID: <376_outrider@anv.net>
Source record: 14154

I have Magxdesk configured so that I can drag&drop to .MUP files, which in turn are passed along to Mupfel with the appropriate file in $1. This works great.

However, Ease is my desktop of choice, and unfortunately, I cannot get it to do the same thing. I cannot drag&drop to non-executable files.

Is there a way to configure Ease to do this? If not, is there any program I can add to Ease that would allow me to do this?

* LED v1.51 * Just got pulled over by the L.A.P.D., and man, am I beat.
--

Terry May - Las Vegas, NV

4318. Re: ** Atari ST FTP site list **

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-02 00:00:00 UTC
From: drojo@marlin.utmb.edu
Message-ID: <6b3l5d$47d$1@allele.utmb.edu>
Source record: 14295
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Nicholas Bales (bales@GET.THIS.OUT.hol.fr) wrote:

: Daniel Rojo a crit dans le message <6b10dvabr1@allele.utmb.edu>...
: >Maybe you can post it
: >just when there are changes, but in that case it would be good if it's a
: >reference to it in the FAQs.
: >

: Well, there actually is a reference to it in the Quick FAQ...

Hey, that was quick!. Good work there as well :-).

Regards,

Daniel.

Daniel Rojo daniel.rojo@utmb.edu
University of Texas Medical Branch, Galveston

4319. Re: Problem receiving fax in Junior Office with class 1 modem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-02 00:00:00 UTC
From: Frank Szymanski <franks@kaa.bbn.hp.com>
Message-ID: <34D57FB5.A21C90C1@kaa.bbn.hp.com>
Source record: 14296
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

> It's being used on an Atari STE with 4MB RAM, TOS 1.06 or 1.62 (I don't
> know which)

That is very important because TOS 1.06 was full of bugs. BTW, I recommend an upgrade to TOS 2.06.

> and a 14.4K fax/data modem. I believe it was also tried on a
> C-LAB Falcon MK-X with 14MB RAM, on the modem2 port, under TOS 4.04.

Perhaps it is a problem with the modem.
BTW, are the paths correctly set?

Tschuess,
Frank

4320. Re: Alias in MagXdesk

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-03 00:00:00 UTC
From: tkelly@mail.pressenter.com
Message-ID: <6b5p72$c43$1@jair.pressenter.com>
Source record: 14155

>I don't use aliases but I've just tried it with Everest (a prog that seems
>notorously fussy about its RSC and INF files!). I ALT-dragged a copy from my
>D:\EVEREST directory to the root of M: It worked fine.
>
>One thing does occur, the example I've used has an environment string set up
>in magx.inf (#_ENV EVEREST=D:\EVEREST\) so it might pay you to try one or two
>experiments in that direction. You'll have to reboot to make the changes
>known BTW.
>
>Speak to 'ya later!
>
>--
>
>.
This was one of the things I inquired about when I first posted my
problem. MagiC has a lot of things that it can do that aren't
covered in the English documentation. The environment variables
aren't explained well at all, and I was wondering if there was some
flag that had to be added/changed to MagX.inf to make the alias work
correctly.

--Terence Kelly

4321. Re: Mouse slides

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-03 00:00:00 UTC
From: tkelly@mail.pressenter.com
Message-ID: <6b5pdc$c43$2@jair.pressenter.com>
Source record: 14156

On 2 Feb 1998 23:38:57 , Tim Conrardy wrote:
>Hi!
>I have an Atari TT030. My mouse has been acting up. Sometimes, all by
>itself, it slides down the screen.Is this a virius? If it is, How
>can I Kill it?!
>
>Atarian
>Tim Conrardy
>.
Tim,

I had this problem on my MegaSTe once. It's the mouse cable.
There's probably a short near where it enters the mouse; that's where
most of the stress goes. I cut of the bad end and resoldered the
connections to the mouse pc board. It's tedious, but it worked fine
afterwards.

--Terence Kelly

4322. Re: Zip Plus SCSI woes

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-03 00:00:00 UTC
From: Newsmaster@pwomar.demon.co.uk
Message-ID: <1d3ul9n.1n0dwuz1wkv1z4N@pwomar.demon.co.uk>
Source record: 14157
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Ben Hall <cb170@city.ac.uk> wrote:

> I haven't tried this for two reasons - firstly, it would involve
> buying about 30 quids worth of extra cables,

That's a pretty good reason.

> and secondly, the Zip
> connection won't power the Link2 because it doesn't supply termpower.

I'm pretty sure I used to have the Link plugged into my Zip and the Zip
connected to my HD, I know the link doesn't supply termpower but your HD
should and it's a chain...

> Is there a simple way of providing termpower to the Link without
> getting a soldering iron out? (my knowledge of electronics is not
> great, so I'd rather not tamper on this level!) If so, then this is
> certainly something I would like to try (especially if I can't get it
> to work any other way)

With my Zip from HiSoft they provided a cable from the Joystick port to
one of the ports on the Zip, it would probably involve a bit of
souldering but only to wires and plugs...

4323. Re: Mouse slides

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-03 00:00:00 UTC
From: drojo@marlin.utmb.edu
Message-ID: <6b5qmjodg1@allele.utmb.edu>
Source record: 14158

Same problem here. I have a Falcon with a TT keyboard and a beetle mouse.
I think that the problem is in the mouse hardware because unplugging it
the drift stops, but I did open it and cannot find anything loose or wrong.
This is very nasty sometimes when a fine movement is required. Any ideas?

Daniel.

Tim Conrardy (BACH@ATLANTIS-BBS.COM) wrote:
: Hi!
: I have an Atari TT030. My mouse has been acting up. Sometimes, all by
: itself, it slides down the screen.Is this a virius? If it is, How
: can I Kill it?!

: Atarian
: Tim Conrardy

Daniel Rojo daniel.rojo@utmb.edu
University of Texas Medical Branch, Galveston

4324. Re: Mouse slides

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-03 00:00:00 UTC
From: grovem@flimflammanridgecrest.ca.us
Message-ID: <6b6j1l$62b$1@ash.ridgecrest.ca.us>
Source record: 14159

On 2 Feb 98 19:59:00, outrider wrote:
>Re: _Mouse slides_, drojo@marlin.utmb.edu wrote to All on 03 Feb 98:
>
> d> Same problem here. I have a Falcon with a TT keyboard and a beetle
> d> mouse. I think that the problem is in the mouse hardware because
> d> unplugging it the drift stops, but I did open it and cannot find
> d> anything loose or wrong. This is very nasty sometimes when a fine
> d> movement is required. Any ideas?
>
>While we're on the subject, any mouse plugged into my Falcon keyboard causes
>the mouse pointer to go all screwy. It refuses to go left, and often goes in
>directions you're not asking it to. The left button also tends to act as if
>it's pressed down, even when it's not. My STE keyboard works fine in the
>same Falcon.
>
>Anyone have any ideas what's wrong with my Falcon keyboard?
>
>
> * LED v1.51 * "Is Odo your first or last name?" --- "Yes."
>--
>
>
> Terry May - Las Vegas, NV
>.

You might have already checked this, but sometimes the chip on the
underside can work a little loose. A few other things to check are the
cap and resistor that is located near the center. They are prone to snagging
on things like memory upgrades and such. The other, the wires for the
plug, are a bit on the stiff side and it dosen't take much for them to fracture
the solder joint, or break themselves. And as always, check the
connector itself (the one that has made every Atarian cuss from the
first 520:).
As far as the Beetle mouse is concerned, the fragments of mine can be
found about the base of my brick fireplace harth. I stole my kids
Golden Image mouse and never looked back.

Mike

4325. Megafile 60 problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-03 00:00:00 UTC
From: Kent Johansson <midwinter_SPAMBLOCK_@hotmail.com>
Message-ID: <34d6e689.0@d2o29.telia.com>
Source record: 14160

Hi!

My old Megafile 60 doesn't seem to work. If I have it connected when I boot up I get no icons at all. If I connect it after start up I cant read floppys anymore. If I have my system running and then run ICD boot and plug it in when it's started I get a report that I have a "Adaptec 4000/5000"-something message and the system hangs.

The DMA cable is OK and the harddrive is OK, it seems to be something wrong with the controller bord, anyone know where I can find service manuals for this one? Or does anyone have a CHEEEPP megafile 30/60 for sale in Sweden?

Any hints/advice?

--
Kent Johansson
mail: midwinter@hotmail.com

4326. Atari & PC

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-03 00:00:00 UTC
From: Luci <l.difilippo@fstsf.it.italia>
Message-ID: <6b71uh$iq8$1@news.flashnet.it>
Source record: 14161

I have one Atari ST, that I use only with Cubase.
Anyone kown how I can read the song record on the floppy with a PC with windows?
Tanks a lot
:-[) luc

4327. HSMODEM for Mint

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-03 00:00:00 UTC
From: s970707@uia.ua.ac.be
Message-ID: <EnszG3.CD8@uia.ua.ac.be>
Source record: 14162

Hi everybody,

I'm using MintNet 1.01 with the appropriate HSMODEM package (from K.Ellis' page I think) to use my Falcon as an intranet server. It all works well, BUT since I'm using serial lines (LAN + MODEM2) for the SLIP connections, I would like to take advantage of HSMODEM.

The problem is : getty supports only baudrates till 19200 Bps. In the ttytab-file is suggested to use mgetty for higher speeds. Fine with me, but how do I configure it ? Should it be run as a background process ? Launched at boot time ? What are really the maximum speeds that can be used under MintNet for those lines ?

Please help !

Thanks anyway,

--
+---+
David 'Septimus' De Ridder	"Never underestimate the
	power of the soul unleashed."
<david.de.ridder@bitsmart.com>	- 'Essence Flare', M:TG
+---+

--
Septimus' quote for today :

"Inhale. Kill. Exhale."
- 'Lightning Reflexes' (M:TG)

4328. Re: Mouse slides

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-03 00:00:00 UTC
From: outrider@anv.net
Message-ID: <380_outrider@anv.net>
Source record: 14163

Re: _Mouse slides_, grovem@flimflammanridgecrest.ca.us wrote to All on 03 Feb 98:

g> You might have already checked this, but sometimes the chip on the
g> underside can work a little loose. A few other things to check are
g> the cap and resistor that is located near the center. They are prone to
g> snagging on things like memory upgrades and such. The other, the wires
g> for the plug, are a bit on the stiff side and it dosen't take much for
g> them to fracture the solder joint, or break themselves. And as always,
g> check the connector itself (the one that has made every Atarian cuss
g> from the first 520:).

Thanks for the info. I didn't really investigate it too much, because I had another keyboard to swap into its place. But I'll check for what you suggested.

g> As far as the Beetle mouse is concerned, the fragments of mine can be
g> found about the base of my brick fireplace harth. I stole my kids
g> Golden Image mouse and never looked back.

I never got a Beetle mouse (though I thought they looked cool). I used a Best mouse for YEARS and absolutely loved it. I'm now using a Wizard 560 (dpi) that is also very nice, though tracking is not as good as my Best mouse was (perhaps because of the high dpi).

* LED v1.51 * "There's someone in my head, but it's not me."
--

Terry May - Las Vegas, NV

4329. Re: Megafile 60 problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-03 00:00:00 UTC
From: kock@kockens.pp.se
Message-ID: <34d75741.951246@nntpserver.swip.net>
Source record: 14164

On Tue, 3 Feb 1998 10:43:08 +0100, "Kent Johansson" <midwinter_SPAMBLOCK_@hotmail.com>
wrote:

>Hi!
>
>My old Megafile 60 doesn't seem to work. If I have it connected when I boot
>up I get no icons at all. If I connect it after start up I cant read floppys
>anymore. If I have my system running and then run ICD boot and plug it in
>when it's started I get a report that I have a "Adaptec 4000/5000"-something
>message and the system hangs.

That is the name of the Controller.

>The DMA cable is OK and the harddrive is OK, it seems to be something wrong
>with the controller bord, anyone know where I can find service manuals for
>this one? Or does anyone have a CHEEEPP megafile 30/60 for sale in Sweden?

I can check it for you, and maybe fix it. I have fixed Megafiles before..
Please E-mail me if you want help.

.

\\ J.Kock - SysOp on Kockens BBS +4646250256 - Atari ONLY!
\\ kock@kockens.pp.se - JKock@nest.demon.co.uk - kock@geocities.com
\\ kock@hempseed.com - kock@myself.com - atarisysop@usa.net
\\ http://home1.swipnet.se/~w-12411
\\ http://www.geocities.com/Broadway/1353
\\ Proud member of APS!! ICQ:1295365

4330. Re: Mouse slides

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-03 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6b7qqtstn3@roch.zetnet.co.uk>
Source record: 14165

On 2 Feb 1998 23:38:57 , Tim Conrardy wrote:
>I have an Atari TT030. My mouse has been acting up. Sometimes, all by
>itself, it slides down the screen.Is this a virius?

Unlikely.

If it is, How
>can I Kill it?!

The problem is probably due to a break in the mouse cable. Flex it and watch the screen to find out where - probably close to the mouse itself.

The ST series used to have a similar prob. due to the mouse socket on the PCB becoming unsoldered because of the stress of constant exchange with a joystick. This is unlikely on a TT but you could take a look at the socket on the keyboard PCB.

You HAVE cleaned the mose rollers recently, have you?

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

4331. Re: Mouse slides

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-03 00:00:00 UTC
From: Frank_Perrey@h.maus.de
Message-ID: <199802031425.a61877@h.maus.de>
Source record: 14166

Hi tim
TC>Sometimes, all by itself, it slides down the screen.Is this a virius?
probably not. I've got the same phenomenom on a MegaSTE with a SUN-mouse
and on TT with a don'tknowthename trackball, I've seen it even on a
1040STF with any other third party mouse. And it happens even if I boot
without HD or DiskDrive connected...
CU Frank

4332. Connecting two devices to TT VME port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-03 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6b8pbh$7ls@bgtnsc01.worldnet.att.net>
Source record: 14167

Is anyone aware of a hack that allows a Riebl ethernet card and Nova video card to be hooked up at the same time?

Gerhard Huber of Computerinsel (Nova cards) recalls seeing a project that would allow this.

Thanks for your help,

Dan

4333. Cat eats mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-03 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <9d8_9802041131@conchbbs.com>
Source record: 14168

```
B > My mouse has been acting up. Sometimes, all by itself, it
B > slides down the screen.

I had the same problem with a different mouse. My cat had chewed
through the mouse cable. Fortunately, I had spares from other
canabalized mice.

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.
```

4334. Re: Mouse slides

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-04 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <886553276.16330.2.nnrp-06.9e98f145@news.demon.co.uk>
Source record: 14169

```
On 3 Feb 1998 01:08:35 , Daniel Rojo wrote:
> Same problem here. I have a Falcon with a TT keyboard and a beetle mouse.
> I think that the problem is in the mouse hardware because unplugging it
> the drift stops, but I did open it and cannot find anything loose or wrong.
> This is very nasty sometimes when a fine movement is required. Any ideas?

I've an STE and I have the same problem. I think it's because the mouse is
a 280dpi Logic3 replacement instead of the 100dpi Atari mouse. What I think
is happening is that the keyboard processor is getting a signal from one of
the sensors in the mouse and thinks it's moving. I'm fairly certain about
this because a slight tap on the desk and the mouse stops dead.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk
--
/*********************************************************\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
\*********************************************************/
```

4335. Re: Test Subject

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-04 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34e5d4c5.17127778@news.demon.co.uk>
Source record: 14170
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Sat, 31 Jan 1998 13:52:50 GMT (GMT DST), news@whalley.demon.co.uk
(John Whalley) wrote:

>on Sat 31-01-98 05:31 Guy Harrison wrote:
>
>>On Mon, 26 Jan 1998 22:13:54 GMT (GMT DST), news@whalley.demon.co.uk
>>(John Whalley) wrote:
>>
>>>If I remember correctly this was a moderated group and after a long
>>>period with almost nothing being submitted to it the moderator
>>>(someone at lexicor software? or was it Annius Groenink the Edith
>>>guy?) asked in here if anyone wanted it and the original .binaries (or
>>>was it .software?) group. In the absence of any interest whoever it
>>>was decided to close the groups down, so they shouldn't actually be
>>>active.
>>
>>I'm not sure but I think there are different criteria. comp.sys.* is
>>some sort of priviliged hierarchy iirc. The group might still be
>>active.
>
>Could be: doesn't some person "high up" have to send a rmgroup message
>or something? Which probably wasn't done in this case.

I think so, and possibly not - in that order. ;-)

>>>To post in them the message had to be approved by the
>>>moderator and there isn't one, so they just disappear into oblivion.
>>
>>I forget the name of the moderator but this is what happened:
>>
>>Some of us tried to post to the group but nothing appeared.
>>[time passed]
>>Moderator posts saying the group is going to be closed - does anybody
>>object
>>[no time passed]
>>Lot's objected.
>>Lot's emailed.
>>[time passed with no response from moderator]
>>Group shut down.
>>
>>The intention was to shut the group down well in advance of saying so.
>>This is patently obvious simply because nothing appeared there for
>>substantial periods before his announcement. Why the moderator failed
>>to do any moderating is anybody's guess. We shall never know.

>>
>>Having failed to do his job he ignored all protests when he did post,
>>and by doing so, took away all chances of anyone else becoming the
>>moderator - and there were offers. Suggestions that the group be made
>>unmoderated also fell on deaf ears (obviously).
>
>Obviously some of the background to this passed me by at the time or
>has been lost in the fog I laughingly call my memory... :-)

Could be worth a trip to DejaNews. Won't help with the emails of
course!

>>>This must have happened since January 1995 as that's when I first got
>>>on the net and I remember the closure notices some time afterwards.
>>>There was an attempt within the last 18 months or so to set up a new
>>>unmoderated binaries group in the alt hierarchy but I think this died
>>>the death as most providers didn't carry it.
>>
>>It would require a usenet guru to ascertain the true status of the
>>group. If it were found to be active then the simplest course of
>>action would be to remove the moderation.
>
>Anybody know a usenet guru?

Those folks still at university might be the best bet - they could ask
someone in the know. Would save trawling through masses of FAQ's
getting totally confused.

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4336. Re: Mouse slides

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-04 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34f71386.33192197@news.demon.co.uk>
Source record: 14171

On 2 Feb 1998 23:38:57 GMT, BACH@ATLANTIS-BBS.COM (Tim Conrardy)
wrote:

>Hi!
>I have an Atari TT030. My mouse has been acting up. Sometimes, all by
>itself, it slides down the screen.Is this a virius?

Probably not. Do you have a cat or dog?

>If it is, How can I Kill it?!

Much easier just to keep the animals out the room! ;-)

Seriously, if you get a hair inside it (or even dust), the mouse can
start wandering like this. My optical mouse is especially vunerable to
it. Try it unplugged. If the problem goes away then it's a good chance
its the above. Otherwise, it might be worth reseating the keyboard
chip. Only then would I suspect a virus of any kind. iirc there is one
that messes with the mouse (ghost?) - UVK can no doubt remove it.

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4337. Re: Upgrading to TOS 2.06 & 1.44 Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-04 00:00:00 UTC
From: q-funk@megacom.net
Message-ID: <6b92hi$l43$1@news1.tor.acc.ca>
Source record: 14172

On 31 Jan 1998 10:23:44, "Nicholas Bales" wrote:
>
>David Cowderoy a crit:
>>I wonder if some one will make an upgrade for 120mb floppy drives.
>
>There's no upgrade for LS120 drives at the moment, but you can use
>a SCSI ZIP, so why bother ?

Pardon my ignorance, but what is this LS120 drive?

Note that TOS 2.06 already knows about ED floppies (2.88 Mb)
which is detected by a system cookie, but were such drives
ever manufactured? I have yet to see a Mac or PC with those.

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 12/48 NVDI 4.11r0, MiNT 1.14.5, N.AES 1.1.0, GlueSTiK

Unsollicited material will be proof-read for $100 USD per word,
payable within 10 days. Submission of your advertisement to my
address constitutes your formal acceptance of these terms.

<TITLE><BLINK><H1>No HTML Messages Please!</H1></BLINK></TITLE>

4338. Re: Upgrading to TOS 2.06 & 1.44 Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-04 00:00:00 UTC
From: pls@no.spam
Message-ID: <6b98uq$fbn@bcrkh13.bnr.ca>
Source record: 14173

In article <6b92hi$l43$1@news1.tor.acc.ca>, q-funk@megacom.net (Martin-Eric Racine) wrote:

>Note that TOS 2.06 already knows about ED floppies (2.88 Mb)
>which is detected by a system cookie, but were such drives
>ever manufactured? I have yet to see a Mac or PC with those.

They were, but they were not very popular.

There is now only one manufacturer of 2.88 Mb media (TDK), so I would advise
anybody considering installing one to look at other solutions.

Supposedly, the LS120 is able to read 1.44 Mb floppies, while storing 120 Mb
(I think) on its own special media.

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

4339. Re: Upgrading to TOS 2.06 & 1.44 Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-04 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6b9cku$83v$2@news.stortek.com>
Source record: 14174

In article <6b92hi$l43$1@news1.tor.acc.ca>, q-funk@megacom.net (Martin-Eric Racine) wrote:
>On 31 Jan 1998 10:23:44, "Nicholas Bales" wrote:
> >
> >David Cowderoy a crit:
> >>I wonder if some one will make an upgrade for 120mb floppy drives.
> >
> >There's no upgrade for LS120 drives at the moment, but you can use
> >a SCSI ZIP, so why bother ?
>
>Pardon my ignorance, but what is this LS120 drive?
>

LS120 drives are PC drives that work in a dual mode:

a) They replace a classic floppy drive, reading classic 3.5" 1.4Mb floppies
b) They also take special 120Mb floppies, comparable to EZ135 or Zip drives.

From the outside, they look exactly like an internal 3.5" floppy drive.
Inside, they connect to both an IDE connector and a the floppy connector, and
need the Bios to recognize them. I really doubt they are useable on an Atari.

>Note that TOS 2.06 already knows about ED floppies (2.88 Mb)
>which is detected by a system cookie, but were such drives
>ever manufactured? I have yet to see a Mac or PC with those.

Yes they are, the latest PCs we got at work have either these or LS120's.

I understand that the Ajax chip can support these (maybe by feeding it with a
32MHz signal instead of 16MHz for HD and 8 for DD ?), but I'm not sure about
TOS or a desktop format option.

Has anyone ever done this ?

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4340. Re: Mac and Atari (was Re: Clones and Emula

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-04 00:00:00 UTC
From: D.E.Cohen@maths.nospam.qmw.please.ac.uk
Message-ID: <1d3x1bs.2y12ka99cduoN@dialup-port1.qmw.ac.uk>
Source record: 14175

Hallvard Tangeraas <hall@post1.com> wrote:

> Hmmmm... "Connect" should at least be a "clean" program and should work on
> just about anything. It did at least work with system 7.5.1 on a Performa
> 630 (I tried it with the MagiCMac demo). Maybe it's got something to do
> with your setup, but I really wouldn't know.

Someone else with the same machine had a problem with Connect. I expect
it is that mysterious message that I got when first running MagicMac on
my new clone "Address $FFFFxxxx cannot be hidden on this machine". I
wish I understood that better.
>
> As for PPC machines and MagicMac, I'm able to use my brother's newly bought
> Powermac 1400CS for a week or so and I tried running the MagiCMac demo with
> it -wouldn't work as it gave me an error message saying that it only work
> with 68020/'30 and '40 machines.
> I hope this applies only for the demo and not for the real thing.

The early versions of MM only worked on 680x0 machines, so maybe the
demo never got upgraded, though I thought I had. As I said, MM works
fine on Powermacs of various kinds and various systems, with most
programs OK and a few giving trouble. What fo you want to run?

--
Daniel Cohen
Remove "nospam." and "please." for a correct e-mail address

4341. Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-04 00:00:00 UTC
From: Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se>
Message-ID: <6ba195$214$1@infomania.emw.ericsson.se>
Source record: 14176
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

```
Hi there,

Well I just wonder if anyone have tried to type in the url:

http://www.atari.de

Try it. :-)

//Magnus Kollberg
--
+--------------------------------------------------+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+--------------------------------------------------+
```

4342. Re: Upgrading to TOS 2.06 & 1.44 Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-04 00:00:00 UTC
From: pricard@club-internet.fr
Message-ID: <34d89cc419f9060@club-internet.fr>
Source record: 14177

Hello,

in article <6b9cku$83v$2@news.stortek.com>
Nicholas Bales wrote:

> I understand that the Ajax chip can support these (maybe by feeding it with a
> 32MHz signal instead of 16MHz for HD and 8 for DD ?), but I'm not sure about
> TOS or a desktop format option.
>
> Has anyone ever done this ?

Don't know for the needed surgery. About formating ED, Kobold can do it.

--
Pascal, surfing the web on his Falcon...

4343. Re: Zip Plus SCSI woes

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-04 00:00:00 UTC
From: Ben Hall <cb170@city.ac.uk>
Message-ID: <Pine.GSO.3.95q.980204181956.8958A-100000@paddington>
Source record: 14178
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Paul wrote:

> I'm pretty sure I used to have the Link plugged into my Zip and the
> Zip connected to my HD, I know the link doesn't supply termpower but
> your HD should and it's a chain...

Cool - I wasn't sure if termpower was applied to the SCSI bus as a
whole. At least it's something else to try! :)
(The terminator I ordered hasn't arrived yet)

> With my Zip from HiSoft they provided a cable from the Joystick port
> to one of the ports on the Zip, it would probably involve a bit of
> souldering but only to wires and plugs...

I may see if I can get one of these, as it would be nice to use the
Zip without having to power up my other drive (if I can sort the
cabling out - that damn mandatory autodetect cable is a nuisance...)

Thanks Paul...

```
|> | |
|> E |\| |-| /\ |_ |_
```

4344. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-04 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6bai0rpto1@news3.isdnet.net>
Source record: 14179
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Magnus Kollberg a crit dans le message
<6ba195$214$1@infomania.emw.ericsson.se>...
>Hi there,
>
>Well I just wonder if anyone have tried to type in the url:
>
>http://www.atari.de
>

Well, I dont't understand a word of German, but it looks like the Milan
might be marketed under the Atari name. Is this what is said ?

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4345. Re: SIMMs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-04 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <34D90BED.3EDE3500@jps.net>
Source record: 14180
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Not supported to my knowledge. 4MB total RAM limit in MMU chip.

David Cowderoy wrote:
>
> Does anyone know if I can use 4 meg 30-pin SIMMs in my STe?
> --
> David Cowderoy/The Berserker

4346. Broken news reader, was : Re: Mac and Atari (was Re: Clones and Emula

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-04 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <Enun60.oD0@suse.modem.stud.uni-hannover.de>
Source record: 14181

In article <34d74412e67000@post1.com>,
hall@post1.com (Hallvard Tangeraas) writes:
> On Sun 01-02-98 18:43, Daniel Cohen (D.E.Cohen@maths.nospam.qmw.please.ac.uk) wrote:
> Hmmmm... "Connect" should at least be a "clean" program and should work on

Hallvard, you too are constantly breaking the usenet thread chaining, by
posting truncated "References:" lines, apparently each time truncated after
the same number of bytes. Three examples from three messages by you in this
thread :

> References: <69hk72$u31@news.iwvisp.com> <69iet6$rf6$1@infomania.emw.ericsson.se>
<69k90i$a62@news.iwvisp.com> <69ko81ppe1@infomania.emw.ericsson.se>
<34bffaae56a3245@post1.com> <69ra89$3se$1@news.campus.mci.net> <34c16cca1d49df0@post1.com>
<34c3ced2443484@pos

> References: <69hk72$u31@news.iwvisp.com> <69iet6$rf6$1@infomania.emw.ericsson.se>
<69k90i$a62@news.iwvisp.com> <69ko81ppe1@infomania.emw.ericsson.se>
<34bffaae56a3245@post1.com> <69ra89$3se$1@news.campus.mci.net> <34c16cca1d49df0@post1.com>
<34c63372d0c24@post

> References: <69hk72$u31@news.iwvisp.com> <69iet6$rf6$1@infomania.emw.ericsson.se>
<69k90i$a62@news.iwvisp.com> <69ko81ppe1@infomania.emw.ericsson.se>
<34bffaae56a3245@post1.com> <69ra89$3se$1@news.campus.mci.net> <34c16cca1d49df0@post1.com>
<34d3594e130e406@po

The last is the one taken from the message I'm replying to here.

You'll note they are truncated after 256 bytes. Taken from another (correct)
one by you from this thread :

> References: <69hk72$u31@news.iwvisp.com> <34c16cca1d49df0@post1.com> <34c3ced2443484@pos
<34c63372d0c24@post1.com> <6ack19$14i$1@nyheter.chalmers.se>

This line wasn't long enough to trigger the problem.

I believe this is not your fault, but the one of the news reader you're
using :

> X-Newsreader: Okami Newsreader Version 0.28

or the client you use for posting. Which one is it ? Is that Okami version
the official one or the unofficial ?

Please do the following. Try to find out if this is a problem of the reader
(Okami) or the posting client, by examining the messages generated by Okami
BEFORE they go to the posting client. If you find non-truncated "References:"
lines longer than 256 characters, then it's the posting client. Whatever it
is, please bug-report to the author of the faulty part.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4347. TT: Clock Battery

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-04 00:00:00 UTC
From: schrist@interlog.com
Message-ID: <6bbgs7$hvu@shell1.interlog.com>
Source record: 14182
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Me again,

Thanks everyone who helped with my HD problems... It seems ADHI just
cannot handle 2G HD. I tried the demo version of CBHD and HDDriver
to actually access the drive.

Anyway, the next thing I want to fix is the battery. The clock hasn't
been keeping time since I got it. I looked at the battery and it says
it's a 3.6V. I did a quick check at my local Radio Shack (OK , I admit
not the best store) and they didn't have the model of battery.

Does anyone know what the specs are for the TT battery. I have a few
places I want to shop downtown (Toronto). However, I have no idea how
many amps it should be. Or exactly what the connection is called other
than it has three holes.

Canada's Fan S/F Convention http://www.icomm.ca/tcon/

Stephen Christian(schrist@interlog.com) _ Member of:
http://www.interlog.com/~schrist (_'-/-_ _ |_ _ _ TAF,DWIN,EoH,PP,
._)((-'|_)|)(-'|). TT 12,Warp 9
| <*>

--

4348. Re: TT: Clock Battery

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-04 00:00:00 UTC
From: Tom Carman <carmant@nucleus.com>
Message-ID: <34D9513F.A7D346E0@nucleus.com>
Source record: 14183
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech
Body handling: Binary attachment payload not displayed: vcard.vcf

Stephen,
If your battery is original it will be a black plastic object, square when you look at the end and a little longer than a AA batter with wires coming out the end. That's because there is a AA size battery inside. As you say, it is 3.6 volts, so it is not a standard AA battery. I believe it is a Lithium battery, if memory serves me. Anyway, carefully pop the cap of the end of that box where the wires exit and you will be able to remove it. Take this to a shop that specializes in batteries and they should either have it in stock or be able to source it for you. You'll find they recognize this far easier than they do the packaged unit. The battery shop I got mine from, here in Calgary even resoldered the wiring harness on to the new battery for me, and the price is far cheaper than you would pay for the fully packaged unit. Hope this helps you out.

Tom Carman
(The Sermonator)

Stephen Christian wrote:

> Me again,
>
> Thanks everyone who helped with my HD problems... It seems ADHI just
> cannot handle 2G HD. I tried the demo version of CBHD and HDDriver
> to actually access the drive.
>
> Anyway, the next thing I want to fix is the battery. The clock hasn't
> been keeping time since I got it. I looked at the battery and it says
> it's a 3.6V. I did a quick check at my local Radio Shack (OK , I admit
> not the best store) and they didn't have the model of battery.
>
> Does anyone know what the specs are for the TT battery. I have a few
> places I want to shop downtown (Toronto). However, I have no idea how
> many amps it should be. Or exactly what the connection is called other
> than it has three holes.
>
> ---
> Canada's Fan S/F Convention http://www.icomm.ca/tcon/
> ---
> Stephen Christian(schrist@interlog.com) _ Member of:
> http://www.interlog.com/~schrist (_'-/-_ _ |_ _ _ TAF,DWIN,EoH,PP,
> ._)((-'|_)|)(-'|). TT 12,Warp 9
> | <*>
>
>

> --

[One or more binary attachments are retained only in the source text.]

4349. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-05 00:00:00 UTC
From: Andreas Kromke <and@imr.uni-hannover.de>
Message-ID: <34D984DF.16DA@imr.uni-hannover.de>
Source record: 14184
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Nicholas Bales wrote:

>
> Well, I dont't understand a word of German, but it looks like the

Believe me, this page is not German. The phrase "unter Konstruktion"
does not exist in German. Perhaps this is pidgin or cauderwelsh.

B-)

4350. how to connect HDD ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-05 00:00:00 UTC
From: Carsten Brune <cabru@stud.uni-sb.de>
Message-ID: <34D99219.2781E494@stud.uni-sb.de>
Source record: 14185

Hello!

I have an Mega 4 and a
SH 204 HDD. But I don´t
have a cable to connect
them.
Can anyone tell what
kind of cable is needed?

thanks

4351. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-05 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34D99DAE.19A0@ooc.de>
Source record: 14186
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Magnus Kollberg wrote:

> Well I just wonder if anyone have tried to type in the url:
>
> http://www.atari.de

These pages were created by the editors of the German Atari magazine ST Computer/Atari Inside.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4352. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-05 00:00:00 UTC
From: Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se>
Message-ID: <6bc7kv$s69$1@infomania.emw.ericsson.se>
Source record: 14187
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

```
Uwe Seimet wrote:
>
> Magnus Kollberg wrote:
>
> > Well I just wonder if anyone have tried to type in the url:
> >
> > http://www.atari.de
>
> These pages were created by the editors of the German Atari magazine ST
> Computer/Atari Inside.

I know, I was just trying to be a bit funny. :-)
I would guess they will promot the Milan computer as well.

//Magnus Kollberg
--
+--------------------------------------------------+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+--------------------------------------------------+
```

4353. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-05 00:00:00 UTC
From: Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se>
Message-ID: <6bc7s5$s69$2@infomania.emw.ericsson.se>
Source record: 14188
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Andreas Kromke wrote:
>
> Nicholas Bales wrote:
>
> >
> > Well, I dont't understand a word of German, but it looks like the
>
> Believe me, this page is not German. The phrase "unter Konstruktion"
> does not exist in German. Perhaps this is pidgin or cauderwelsh.
>
> B-)

:-))) Well maybe it's a mixture of swedish and german, some kind of
methamorphosis. In swedish it should read "under konstruktion". They
just replaced the "d" with a "t"....

Never mind. :-)

BTW. I'm still waiting for a url with: www.magic.com

Doesn't work yet. :-)

//Magnus Kollberg
--
+---+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+---+

4354. newbie user

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-05 00:00:00 UTC
From: cowpoke1@hotmail.com
Message-ID: <886696528.1042808843@dejanews.com>
Source record: 14189
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have looked through various ST FAQs, but I have not come across
any information on how to run a diagnostic test on a ST/STe/etc.
I want to find out how much memory the machine has, perhaps the
operating system version, run a self-test?, and other basic diagnostic
operations.

Is this information located anywhere?

Someone please help.

-cyrus-

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4355. Re: Upgrading to TOS 2.06 & 1.44 Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-05 00:00:00 UTC
From: q-funk@megacom.net
Message-ID: <6bcppt$2vg$1@news1.tor.acc.ca>
Source record: 14190

On 4 Feb 1998 09:33:25 , Nicholas Bales wrote:
>>Note that TOS 2.06 already knows about ED floppies (2.88 Mb)
>>which is detected by a system cookie, but were such drives
>>ever manufactured? I have yet to see a Mac or PC with those.
>
>Yes they are, the latest PCs we got at work have either these or LS120's.
>
>I understand that the Ajax chip can support these (maybe by feeding it with a
>32MHz signal instead of 16MHz for HD and 8 for DD ?), but I'm not sure about
>TOS or a desktop format option.

AFAIK, it's just a matter of changing some jumpers on the floppy,
to have it recognized as a 2.88 Mb. However, even though a cookie
reports the possibility, obviously one would need a formatter, as
Newdesk itself has no provision. Something like ForMiNT could be
easily modified.

>Has anyone ever done this ?
Indeed?? ;-)

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 12/48 NVDI 4.11r0, MiNT 1.14.5, N.AES 1.1.0, GlueSTiK

Unsollicited material will be proof-read for $100 USD per word,
payable within 10 days. Submission of your advertisement to my
address constitutes your formal acceptance of these terms.

<TITLE><BLINK><H1>No HTML Messages Please!</H1></BLINK></TITLE>

4356. ST and ethernet

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-05 00:00:00 UTC
From: sschaper@nemesis.inlink.com
Message-ID: <6bcs8glbd1@news1.inlink.com>
Source record: 14191

Are there any ways of connecting an ST (520 with 1 or 4 megs of RAM) to an ethernet? I need to connect it to my PowerMac as a bridge to the internet. I'm running a flavor of UNIX on it that presently doesn't have serial support, the only way out is through the built-in ethernet.

--Steve Schaper

4357. Re: how to connect HDD ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-05 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6bd38ajmi1@roch.zetnet.co.uk>
Source record: 14192

On 5 Feb 1998 11:19:05 , Carsten Brune wrote:

>I have an Mega 4 and a
>SH 204 HDD. But I don=B4t
>have a cable to connect =
>
>them. =
>
>Can anyone tell what
>kind of cable is needed?

In Atari circles it's known as a 'DMA cable'.

It is just a straight-through (pin1->pin1 etc.) 19-way connection via a couple of 19-pin male D-connectors. You could make one yourself if you don't mind the boring soldering job. Don't make it too long (less than 60cm.) and use good signal cable as the DMA is prone to noise and loss.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

4358. Re: Upgrading to TOS 2.06 & 1.44 Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-05 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6bd74o$mc5$1@news.campus.mci.net>
Source record: 14193

On 5 Feb 1998 16:36:13 , Martin-Eric Racine wrote:

->AFAIK, it's just a matter of changing some jumpers on the floppy,
->to have it recognized as a 2.88 Mb. However, even though a cookie
->reports the possibility, obviously one would need a formatter, as
->Newdesk itself has no provision. Something like ForMiNT could be
->easily modified.
->
-> >Has anyone ever done this ?
->Indeed?? ;-)

Martin, correct me if I'm wrong but doesn't the commercial program,
E-Copy support formatting for 2.88 meg floppies? Just a thought...!

____
/ / / / /\
/ --T-- / Sysop of The DarkForce! BBS / /\ / /
/ -A T A R I- / Phone 1-606-886-9014 Today! / Dark><Chyld / /
/ --G-- / The Fuji -still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
____\/

4359. Re: newbie user

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-05 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6bda9i$74n$1@news3.isdnet.net>
Source record: 14194
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

cowpoke1@hotmail.com a crit dans le message
<886696528.1042808843@dejanews.com>...
>I have looked through various ST FAQs, but I have not come across
>any information on how to run a diagnostic test on a ST/STe/etc.
>I want to find out how much memory the machine has, perhaps the
>operating system version, run a self-test?, and other basic diagnostic
>operations.
>

You can run a small utility like sysinfo. It can be found on most FTP sites.

Usually, if the machine hasn't been modified, you can tell by what's on the
front sticker.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4360. Drag&Drop to batch files in Ease?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-06 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <27477_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 14195

```
*Hi Terry*, on 02 Feb 98 you wrote: ...respect, brethren
o>
o> I have Magxdesk configured so that I can drag&drop to .MUP files,
o> which in turn are passed along to Mupfel with the appropriate file in
o> $1. This works great.
o>
o> However, Ease is my desktop of choice, and unfortunately, I cannot
o> get it to do the same thing. I cannot drag&drop to non-executable
o> files.
o>
o> Is there a way to configure Ease to do this? If not, is there any
o> program I can add to Ease that would allow me to do this?

I'm sure I saw this somewhere, and duly found it inthe translation I did of
CLOCK.APP from the Magic disribution.

I'm not sure if this requires the Desktop to support AV/VA, but it doesn't
sound like it does. I'm less sure that you can send any file via CLOCK.MUP
or whether you're forced to specify it - maybe there's a way of frigging it
through Mupfel, which I've never used.

=====
+ Alarm Time:
CLOCK.ACC can now send an announcement to Gemini, at a configurable
time, that the file CLOCK.MUP on the boot drive will be executed.
You should enter the program to be started and its parameters in the
file CLOCK.MUP. In this way you can set, for example, an alarm call or
call your BBS Mailbox. This only works if Gemini is active and the
clock window is open.
If you prefer that the alarm function is inactive you should leave the
alarm time input field empty.
A small marking appears in the clock face if the alarm time is active.
After changing the alarm time the current Status should be saved with
'Control-S' so that the new alarm time is not lost at the next reboot.

Structure of the command line that will be passed to CLOCK.MUP:
$0 : Contains the full path name of the CLOCK.MUP file
$1 : Contains the version number of CLOCK.ACC
$2 : Contains the full path name of the CLOCK.INF file
$3 : Four digits of the alarm time
$4 : Six digits of the time of day
$5 : Eight digits of the date

In CLOCK.MUP you can overwrite the files CLOCK.INF and CLOCK.MUP with
other files, so like this eg. a new alarm time and a different alarm
program can be preset.
```

If CLOCK.ACC receives the VA_PROGSTART Message, CLOCK.ACC reacts the same as with the 'UNDO' key. The possibly altered CLOCK.INF file will thereby be re-evaluated. In this way it is, for example, possible that several programs can be called at different times of the day. It is also possible this way to have differently timed alarms on successive days.
=====

HTH

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

4361. Re: ST and ethernet

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-06 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6befm6jqa2@news.stortek.com>
Source record: 14196

In article <6bcs8glbd1@news1.inlink.com>, sschaper@nemesis.inlink.com (Steve Schaper) wrote:
>Are there any ways of connecting an ST (520 with 1 or 4 megs of RAM) to an
>ethernet? I need to connect it to my PowerMac as a bridge to the internet.
>I'm running a flavor of UNIX on it that presently doesn't have serial
>support, the only way out is through the built-in ethernet.

There seem to be some Ethernet cards available in Germany somewhere. Other than that...

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4362. Re: FALCON MKI TV OUTPUT CONVERTER

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-06 00:00:00 UTC
From: dd@denscicorp.force9.co.uk
Message-ID: <MPG.f458cb3f85bdc0c989686@news1.force9.net>
Source record: 14197

In article <6ag3s6$p81$1@ash.ridgecrest.ca.us>,
grovem@deleteridgecrest.ca.us says...
> On 24 Jan 1998 10:27:00, Dan Phillips wrote:
> >Mike,
> >
> >Can't you just use a standard external PAL to NTSC converter? I know
> >they're not cheap ($250-300), but I've seen them readily available,
> >especially in export shops.
> modulator or chip set to support this type of output. He will need a
> VGA to NTSC/PAL converter. Why would the Euros want to mess with our
> lowley TV standard?:).

I wouldn't know about Europe (I'm British, not European ;-)), but
doesn't NTSC stand for "Never Twice the Same Colour"?!

--
=====================================
Dave Denscombe (aka Zaphod)
"There's a guy who really knows where
his towel is" - Ford Prefect

--
ICQ: 3719723
E-mail: dd@denscicorp.force9.net
Web site: http://www.denscicorp.force9.co.uk
=====================================

4363. Re: STiNG & NT

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-06 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34db73d3.28163577@news.demon.co.uk>
Source record: 14198

On Sun, 1 Feb 1998 21:38:42 GMT, perot@suse.modem.stud.uni-hannover.de
(Peter Rottengatter) wrote:

>In article <34d2d3d4.7174686@news.demon.co.uk>,
> guy@swampdog.demon.co.uk (Guy Harrison) writes:
>
>> I have installed "dialup networking serial cable between 2 PC's" (I
>> can see no other solution short of sticking two modems back to back)
>
>Omitting the modems and do a direct null-modem cable connection is better,
>you can use higher connection speeds for instance, and is less work.

Yep, that's Mickysoft's cryptic way of saying there's a null modem
link. I should have been clearer!

>> which is currently dial-out only (from NT's point of view). I assume
>
>Dial out is ok if you can convince NT to use a given static IP address.

It's now dial-in. I couldn't set it before because I didn't know what
to put in the form that came up next (the one below).

>> Next section is in two parts: either
>> "Use DHCP to assign TCP/IP client addresses"
>> or
>> "Use static address pool".
>>
>> I haven't a clue what DCHP
>
>Dynamic Host Configuration Protocol : DHCP, not DCHP !

oops, silly me! :-)

> is and doubt that such a server is running
>> or available so I've got the "static address pool" checked.
>
>That's better indeed.
>
>
>> The final item on the form is "Allow remote clients to request a
>> predetermined IP address". This sounds the easiest - apart from there
>> is no mention how this is accomplished!
>
>Probably PPP was meant, which does precisely this. You should use
>something like 192.168.1.1 - 192.168.1.2. One is for the NT machine,
>the other one for the STinG machine.

That is exactly what I have entered.

>> So, I guess I'm asking for some range to enter into the static address
>> pool. The demon ISP domain is 158.152.*.* and if it is of importance I
>> have a fixed address of 158.152.224.11 although I obtain it with
>> $GET_IP currently.
>
>You need to use addresses that do not exist in the Internet. The
>192.168.x.y networks are reserved for precisely this purpose.

Excellent.

>> Once I connected and verified things were ok (ping/traceroute) and an
>> irc connection (lp_irc) worked fine, I entered my login name for
>> PAP_ID and my password for PAP_PASSWORD which I hope is the correct
>
>These are the ones used for logging into NT ?

What I meant was, I got STiNG working fine on the ST with a standard
dialup. I haven't the foggiest idea what info NT wants for logging in.
I haven't got that far yet.

>> thing to do (I've never used PAP before) but how can I tell PAP is
>> being used or not?
>
>Check out the DEBUG.LOG that get's written by the Dialer if you use it
>for establishing the connection.

This is where I'm stuck now. There is an option in the Administrative
Tools, "Ras Admin" which brings up a form on which the current port
status is displayed. Initially it says:

Modem condition: Normal.
Line condition: Waiting for call.

Reguardless of what I did with STiNG the above did not change and
STiNG wrote no debugging information. After a lot of fiddling, I found
that if I enabled STiK instead, and ran PopWatch, the above did change
(I forget the exact text but it was to the effect "there is an
incoming call"). Nothing further happened of course because STiK isn't
capable.

I assume that STiK accomplished this by blindly sending data when
PopWatch told it to, whereas when PopWatch runs with STiNG it refuses
to attempt connection because it gets an error back from STiNG (which
PopWatch reports as "there is an error").

Methinks it is obvious i've messed up the STiNG configuration but
what? I has hoping to just boot the ST and run a client - whereupon
STiNG would start pumping data to NT, hopefully preceeding it with the
PAP stuff. This doesn't seem to happen so is the PAP negotiation part
of the Dialer? If so, how the heck to I bypass all the modem stuff in
the dialer because no amount of fiddling by me will get the dialer
through the (unrequired) script phase.

I'm getting there slowly!!! :-)

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4364. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-06 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <Eny8Hq.o0s@suse.modem.stud.uni-hannover.de>
Source record: 14199
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <34D99DAE.19A0@ooc.de>,
Uwe Seimet <us@ooc.de> writes:

>> http://www.atari.de
>
> These pages were created by the editors of the German Atari magazine ST
> Computer/Atari Inside.

You forgot the word 'poorly' before the word 'created' ;-)

It's been the first time that I've seen somebody using white text on a
white background (!) It's ridiculous.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4365. Re: Broken news reader, was : Re: Mac and Atari (was Re: Clones and Emula

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-06 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EnyHp1.p3L@suse.modem.stud.uni-hannover.de>
Source record: 14200

```
In article <34d9e3ee2a04170@post1.com>,
hall@post1.com (Hallvard Tangeraas) writes:
> On Wed 04-02-98 10:15, Peter Rottengatter (perot@suse.modem.stud.uni-hannover.de) wrote:
>
> [.......]
>>Hallvard, you too are constantly breaking the usenet thread chaining, by
>>posting truncated "References:" lines, apparently each time truncated after
>>the same number of bytes. Three examples from three messages by you in this
>>thread :
> [....]
>
>>You'll note they are truncated after 256 bytes. Taken from another (correct)
>>one by you from this thread :
>>
>>> References: <69hk72$u31@news.iwvisp.com> <34c16cca1d49df0@post1.com>
<34c3ced2443484@pos <34c63372d0c24@post1.com> <6ack19$14i$1@nyheter.chalmers.se>
>>
>>This line wasn't long enough to trigger the problem.
>
> I have no idea what you're talking about :-(
> This is too Internet-technical for me, please explain in layman's terms.

It's not very technical in fact. These "References:" lines provide the link
to other messages, the "parent messages" if you wanna call them so, the message
you have replied to. In Usenet, usually the parent of the parent, and occasionly
even the parent of that one is included too for news transport reasons.

There is some part on your side that cannot handle the situation that this
line gets too long, exceeding 256 characters. The line is truncated by your
software in that case, which means no other newsreader can read that line
properly, so the linkage to the message you've replied to is missing. Hence
such messages appear as if they start a completely new thread, which is
annoying if using a reader which supports threading.

Usually you're not shown these lines by default. You must tell your reader to
display full header to see these lines.

>>I believe this is not your fault, but the one of the news reader you're
>>using :
>>
>>> X-Newsreader: Okami Newsreader Version 0.28
>>
>>or the client you use for posting. Which one is it ? Is that Okami version
>>the official one or the unofficial ?
```

>
> huh???
> This is the "official" Okami version as for a client used for
> posting....??? I'm not sure what you mean.

There are two versions of Okami : The inofficial one by Jos den Bekker and
the official one by Michael Schwingen. Check out who is mentioned by your
version.

> 1) get online using "Connect" with my provider's UNIX computer.
> 2) issue a UNIX command to fetch all my mail/news messages as a SOUP packet
> using the "UQWK" program on the UNIX side.
>
> 3) disconnect
> 4) "import" the SOUP packet into Okami using a script
> 5) all messages are sorted into groups -newsgroups and a mail group so I
> can read/reply messages without being online.

Ok, so it's unlikely that it's not Okami. Which means you need to find out
which version you're using, and see if there is a newer one, and if not,
report to the author.

> 1) after having written all the new messages and replied to the ones I want
> to reply to I exit Okami and run the "export" script.
> 2) all messages are collected together, and made into a SOUP reply packet.

This means this export script could be the culprit too. Load the files that
go in to, and come out from, this script into an ASCII editor capable of
displaying lines longer than 256 characters, and look for the lines that have
the word "References:" in the beginning. You can check the '<' and '>' brackets,
they are not nested, and a '<' must be followed by a '>' later on, if the line
is not truncated.

> I'm not familiar with the "references" you're talking about... how are they
> supposed to be?

The general syntax of such a line is

References : <[alphnum]@[domain]> <[alphnum]@[domain]>

There can be more than two entries (and must be in a truncated line). [alphnum]
is a string of alphabetic and numberic characters, occasionly a few special
characters are used too, but never '<', '>' or '@'. [domain] is a usual Internet
domain name, like 'post1.com'.

> What I'll do is forward this message to the maus.Okami newsgroup since the
> author is there

Only the author of the official version is there. Jos is not there AFAIK ?

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de

http://www.stud.uni-hannover.de/~perot

4366. Re: ** Atari ST FTP site list **

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-07 00:00:00 UTC
From: cstanley@zetnet.co.uk
Message-ID: <6bgai6$98r$1@irk.zetnet.co.uk>
Source record: 14201

On 2 Feb 1998 23:46:31 , Hallvard Tangeraas wrote:
>Thanks for the overwhelming support everybody!
>Seems like my efforts with the FTP list is worth it after all.
>(I had to ask... no point in carrying on if nobody had any use for it any
>longer).

<large snippit>

>:-) Nice to hear. I guess I'll continue with a monthly update as I have for
>some time then.

Thank you, Hallvard; bless you!

Charles * GM1MCN@GB7ABN * Aberdeen, Scotland

4367. Re: EZ-230 / Hades 040 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-07 00:00:00 UTC
From: cstanley@zetnet.co.uk
Message-ID: <6bgaib$98r$2@irk.zetnet.co.uk>
Source record: 14202

On 1 Feb 98 10:32:14 GM, Ronald J. Hall wrote:
> In article <6atqcf$c9j$1@irk.zetnet.co.uk>
> cstanley@zetnet.co.uk (Charles Stanley) said:-
>
>>Sounds like similar problems I have with SyQuest EZ135: not being a
>>techie, I can only suggest it is because of heat. Continuous use for
>>some time causes heating of physical components, therefore expansion.
<snip>
> Charles, I'm not so sure about that...I've got the same SyQuest EZ-135 as
> a backup on my BBS, and it runs 24 hours a day/7 days a week there, with no
> problems at all... ;-)

What I should have said, Ronald, was that continuous _active_ access
to the EZ caused heating problems (like, when copying a large amount
of files to or from it), not simply keeping it running, as I still do.
But that might apply only to my own set-up, anyway. I hope the
original poster got his problems solved: I have enough of my own,
hehe.

Charles * GM1MCN@GB7ABN * Aberdeen, Scotland

4368. Re: Mouse slides

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-07 00:00:00 UTC
From: cstanley@zetnet.co.uk
Message-ID: <6bgaii$98r$3@irk.zetnet.co.uk>
Source record: 14203

On 3 Feb 1998 01:08:35 , Daniel Rojo wrote:
>Same problem here. I have a Falcon with a TT keyboard and a beetle mouse.
>I think that the problem is in the mouse hardware because unplugging it
>the drift stops, but I did open it and cannot find anything loose or wrong.
>This is very nasty sometimes when a fine movement is required. Any ideas?
>
>Daniel.
>
>
>Tim Conrardy (BACH@ATLANTIS-BBS.COM) wrote:
>: Hi!
>: I have an Atari TT030. My mouse has been acting up. Sometimes, all by
>: itself, it slides down the screen.Is this a virius? If it is, How
>: can I Kill it?!
>
>: Atarian
>: Tim Conrardy

Me too, in the game Tetris Strikes Back (Tetris2): not at first,
but at every subsequent restart!

Charles * GM1MCN@GB7ABN * Aberdeen, Scotland

4369. Re: Upgrading to TOS 2.06 & 1.44 Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-07 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <886818548.20642.1.nnrp-01.9e98f145@news.demon.co.uk>
Source record: 14204

On 5 Feb 1998 20:23:52 , Ronald J. Hall wrote:
> On 5 Feb 1998 16:36:13 , Martin-Eric Racine wrote:
>
> ->AFAIK, it's just a matter of changing some jumpers on the floppy,
> ->to have it recognized as a 2.88 Mb. However, even though a cookie
> ->reports the possibility, obviously one would need a formatter, as
> ->Newdesk itself has no provision. Something like ForMiNT could be
> ->easily modified.
> ->
> -> >Has anyone ever done this ?
> ->Indeed?? ;-)
>
> Martin, correct me if I'm wrong but doesn't the commercial program,
> E-Copy support formatting for 2.88 meg floppies? Just a thought...!

Kobold v2.5+ should be able to handle 2.88Mb floppies. I'm not sure if
the formatter in Magic is able to. It may do since it allows the selection
of upto 99 sectors per track (?) and 99 tracks, although these are probably
because someone forgot to put a lower, more sensible, limit on them.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk
--
/**\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
**/

4370. Re: EZ-230 / Hades 040 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-07 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6bgrb2$o91$1@news.campus.mci.net>
Source record: 14205

On 7 Feb 1998 00:40:43 , Charles Stanley wrote:

->What I should have said, Ronald, was that continuous _active_ access
->to the EZ caused heating problems (like, when copying a large amount
->of files to or from it), not simply keeping it running, as I still do.
->But that might apply only to my own set-up, anyway. I hope the
->original poster got his problems solved: I have enough of my own,
->hehe.
->
-> Charles * GM1MCN@GB7ABN * Aberdeen, Scotland

Oh, okay-sorry if I misunderstood. Hmm...I wonder though-on the Mega ST that I use to run my BBS, I copy the entire C:\ partition to L:\, which is my EZ drive with no problems either. Its around 75 megs or so...only thing I notice is tha the copying process tends to slow down the further along it gets. I'm using ICD's Pro Utils., and my understanding is that if I was using HDDriver, this would improve. Oh well...I know its not a speed issue-I'm quite happy with the EZ's speed, and the drive I'm copy -ing from is a new Ultra-SCSI 4.5 Gig drive...

So what other problems have you encountered with your Hades? Like most dedicated Atarians, I'm very much interested in the latest generation TOS machines such as the Hades, DirecTT, Milan, etc,... I've heard that sound is a problem (lack of) with the Hades, is that true? Thanks for any info! ;-)

____
/ / / / /\
/ --T-- / Sysop of The DarkForce! BBS / /\ / /
/ -A T A R I- / Phone 1-606-886-9014 Today! / Dark><Chyld / /
/ --G-- / The Fuji -still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
____\/

4371. FS: 520ST System

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-07 00:00:00 UTC
From: dfc <dfc@serv.net>
Message-ID: <6bh34cljs1@dns2.serv.net>
Source record: 14206
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,alt.atari

Complete ATARI 520ST system with an SC1224 monitor, an SF354 floppy disk drive, mouse, Citizen 120D dot matrix printer, Mannesmann Tally PIXY3 desktop plotter and an assortment of software, manuals and books. The system is in excellent condition and was used with a lot of love and care by a friend who passed away in 1994. It was then given to me and I have used it only to play MEGAROIDS and MEAN 18 Ultimte Golf (so I don't have a life...). If you care about a system like this, let me know, make an offer and we'll see what we can do. Contact me at dfc@serv.net and/or crisd@foster.com or (206) 938-2337

Thanks for your time.

dennis

4372. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-07 00:00:00 UTC
From: prunus@post3.tele.dk
Message-ID: <6bhcpljtg1@news1.inet.tele.dk>
Source record: 14207

```
>From: perot@suse.modem.stud.uni-hannover.de (Peter Rottengatter)
>Date: Fri, 6 Feb 1998 08:49:02 GMT
>
>>> http://www.atari.de
>>
>You forgot the word 'poorly' before the word 'created' ;-)
>
>It's been the first time that I've seen somebody using white text on a
>white background (!) It's ridiculous.
>
>Cheers Peter

Oh,- I see, it is written with invisible ink :-))

cheers Joergen
--
Surfing the net on a ATARI Falcon 030, with CAB 2.6 on I-Conn.
Sending mail, reading news with ASH Emailer.
http://home3.inet.tele.dk/prunus/
```

4373. Re: FALCON MKI TV OUTPUT CONVERTER

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-07 00:00:00 UTC
From: Iggy Drougge <optimus@canit.se>
Message-ID: <792.7342T259T1584@canit.se>
Source record: 14208

Den 06-Feb-98 22:10:44 nedtecknade Dave (Zaphod) (dd@denscicorp.force9.co.uk)
f&#65533;ljande:
>In article <6ag3s6$p81$1@ash.ridgecrest.ca.us>,
>grovem@deleteridgecrest.ca.us says...
>> On 24 Jan 1998 10:27:00, Dan Phillips wrote:
>> >Mike,
>> >
>> >Can't you just use a standard external PAL to NTSC converter? I know
>> >they're not cheap ($250-300), but I've seen them readily available,
>> >especially in export shops.
>> modulator or chip set to support this type of output. He will need a
>> VGA to NTSC/PAL converter. Why would the Euros want to mess with our
>> lowley TV standard?:).

>I wouldn't know about Europe (I'm British, not European ;-)), but
>doesn't NTSC stand for "Never Twice the Same Colour"?!

You use a European TV system.
BTW, PAL stands for "Pay for Added Luxury". =)

4374. Re: EZ-230 / Hades 040 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-07 00:00:00 UTC
From: curis@news.ens.fr
Message-ID: <6bhoi5$18q$1@nef.ens.fr>
Source record: 14209

Hello,

Dans l'article <6bgrb2$o91$1@news.campus.mci.net>,
Ronald J. Hall, <thechyld@pcc-uky.campus.mci.net> a crit :

> So what other problems have you encountered with your Hades? Like most
> dedicated Atarians, I'm very much interested in the latest generation
> TOS machines such as the Hades, DirecTT, Milan, etc,... I've heard that
> sound is a problem (lack of) with the Hades, is that true? Thanks for
> any info! ;-)

Personnaly, the only problem was the one mentionned : spurious
interrupt when using SCSI for big tranferts. The matter seems to be a too
old chip on the mother-card (I've one of the first Hades...), but as I can't
contact Medusa I still not have the replacment chip so...
I've heard of other SCSI problems, on newer Hades, but corrected by
software enhancment, so...
Sound is not a problem if you have enough money to buy the
Startrack card, I think. Personnaly, I don't use sound so...

The problem of the EZ itself is not solved : the sailor can't
reproduce the error :-(May be a matter of heating, like described in the
precedent message of Charles.

Thank's for all informations,
--
Emmanuel CURIS
Emmanuel.Curis@ens.fr

Page sur l'hypertoile : http://www.eleves.ens.fr:8080/home/curis/index.html

4375. Re: FALCON MKI TV OUTPUT CONVERTER

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-07 00:00:00 UTC
From: grovem@ridgecrest.ca.us
Message-ID: <6biac4$9av$1@ash.ridgecrest.ca.us>
Source record: 14210

On 7 Feb 98 04:19:31 +0, Iggy Drougge wrote:
>Den 06-Feb-98 22:10:44 nedtecknade Dave (Zaphod) (dd@denscicorp.force9.co.uk)
>f&#65533;ljande:
>>In article <6ag3s6$p81$1@ash.ridgecrest.ca.us>,
>>grovem@deleteridgecrest.ca.us says...
>>> On 24 Jan 1998 10:27:00, Dan Phillips wrote:
>>> >Mike,
>>> >
>>> >Can't you just use a standard external PAL to NTSC converter? I know
>>> >they're not cheap ($250-300), but I've seen them readily available,
>>> >especially in export shops.
>>> modulator or chip set to support this type of output. He will need a
>>> VGA to NTSC/PAL converter. Why would the Euros want to mess with our
>>> lowley TV standard?:).
>
>>I wouldn't know about Europe (I'm British, not European ;-)), but
>>doesn't NTSC stand for "Never Twice the Same Colour"?!
>
>You use a European TV system.
>BTW, PAL stands for "Pay for Added Luxury". =)
>
>.

:). I have filed both for use under "Termonology" in my forthcoming Atari Dictionary. (Spelling errors will be corrected in the final version:).

Mike

4376. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-07 00:00:00 UTC
From: grovem@crapIforgotthis.thelast.mail.ridgecrest.ca.us
Message-ID: <6biagf$9av$2@ash.ridgecrest.ca.us>
Source record: 14211

```
On 7 Feb 1998 10:58:54 , prunus@post3.tele.dk wrote:
>>From: perot@suse.modem.stud.uni-hannover.de (Peter Rottengatter)
>>Date: Fri, 6 Feb 1998 08:49:02 GMT
>>
>>>> http://www.atari.de
>>>
>>You forgot the word 'poorly' before the word 'created' ;-)
>>
>>It's been the first time that I've seen somebody using white text on a
>>white background (!) It's ridiculous.
>>
>>Cheers Peter
>
>
>Oh,- I see, it is written with invisible ink :-))
>
>cheers Joergen
>--
>Surfing the net on a ATARI Falcon 030, with CAB 2.6 on I-Conn.
>Sending mail, reading news with ASH Emailer.
>http://home3.inet.tele.dk/prunus/
>
>
>
>.

My monitor must be off. WWW.ATARI.DE returns a full color web site.

Mike
```

4377. cherche doc pour ecran atarie SC 14-25

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-07 00:00:00 UTC
From: MST <mst@normandnet.fr>
Message-ID: <34dcbd0f.0@194.250.238.3>
Source record: 14212

Je voudrais utiliser un �cran Sc 14-25 Atari comme moniteur video.
L'entr�e p�ritel ne g�re visiblement que le RVB.
Mais une entr�e vid�o et audio sont pr�vues mais pas install�es sur cette
version de moniteur.

Est-il possible de faire une adaptation et dans ce cas est-ce-que quelqu'un
aurait les plans ?

Merci d'avance

4378. Question about ST floppy drive.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-07 00:00:00 UTC
From: Dan Ritter <dritter@sprint.ca>
Message-ID: <34DCC01C.AE5475B3@sprint.ca>
Source record: 14213

I just got a 520STF and a 1040STF from second hand stores cheap. I wanted to run some color games however I only had a composite color monitor to use and the 1040 didn't have the composite video at the plug. The 520 did but had only a single sided drive. So I swapped them. When I had the machines open I noticed that the connectors for the drives seemed to be the same as standard 720 and 1.44 meg ibm clone drives. Can I just plug in one of these drives instead of the atari drive? Are the plugs for power and data pin compatible?

4379. Re: Can Cubase be run on ST emulator

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-07 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6bijb1$q31$1@news4.isdnet.net>
Source record: 14214
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Steve Stupple a crit dans le message
<886880778.1892.1.nnrp-04.c1ed1184@news.demon.co.uk>...
>Does Cubase run properly on a PC using a ST emulator; if so which is
>the best to use?
>

No. There is no emulator right now that can access Midi ports. Cubase also
needs a dongle cartridge, and there is no Atari cartridge port on PCs.

>Please reply via email, thanks.
>

Please read answers to your questions where you post them.

>
>Cheers! for now
> Steve
>
> Email:- steve@steverosie.demon.co.uk

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4380. Re: Where do I get TOS img's

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-07 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6bijb8$q31$3@news4.isdnet.net>
Source record: 14215
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Steve Stupple a &#65533;crit dans le message
<886880673.1892.0.nnrp-04.c1ed1184@news.demon.co.uk>...
>Where do I get copies of the TOS image files?
>
>I have tried using ftp.fata-design.com using 'anonymous' but am
>refused access, and I can't download them from the little green
>desktop site.
>

TOS images are illegal. Please don't ask for help if you can't figure that
out.

In another post you ask about doing D2D on an STE, so if you have an STE,
you can make a perfectly legal TOS image with the MAKETOS program that's
included in PacifiST (http://www.pacifist.fatal-design.com).

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4381. THE ATARI ST QUICK FAQ - v2.3

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-07 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6bijbq$q31$6@news4.isdnet.net>
Source record: 14216
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
THE ATARI ST QUICK FAQ - v2.3 / 1998-01-29
The 'Quick' FAQ was initially intended to be a small list of resources made
to
avoid comp.sys.atari.st newcomers asking the same questions over and over
again. However, as the project progressed, and other members of the Atari
community became involved, it simply became bigger and bigger. I doubt it
really deserves to be called 'quick' any more, but hopefully it will still
serve it's original purpose.

HTML/WEB - FRANCE http://wwwperso.hol.fr/~nbales/quickfaq.htm
HTML/WEB - USA http://www.geocities.com/MotorCity/2090/quickfaq.htm
TEXT/FTP - NORWAY ftp://ftp.sol.no/user/hallvart/atari/info/quickfaq.txt
ZIP FILE - USA http://www.geocities.com/MotorCity/2090/quickfaq.zip

If you cannot access any of these, but wish to receive a copy of the FAQ
through e-mail, send a message to the following autoresponding address:

AUTORESPONDER bales@garonne.stortek.com
Note: The subject line must be: ATARI FAQ REQUEST

Cheers,
Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

4382. Re: Question about ST floppy drive.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-07 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6bijbj$q31$5@news4.isdnet.net>
Source record: 14217

Dan Ritter a crit dans le message <34DCC01C.AE5475B3@sprint.ca>...
>I just got a 520STF and a 1040STF from second hand stores cheap. I
>wanted to run some color games however I only had a composite color
>monitor to use and the 1040 didn't have the composite video at the
>plug. The 520 did but had only a single sided drive. So I swapped
>them. When I had the machines open I noticed that the connectors for
>the drives seemed to be the same as standard 720 and 1.44 meg ibm clone
>drives. Can I just plug in one of these drives instead of the atari
>drive? Are the plugs for power and data pin compatible?
>

Yes, you can, but there are a few mods... read the Quick FAQ...

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4383. Re: TT: Clock Battery

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-07 00:00:00 UTC
From: jlog@zetnet.co.uk
Message-ID: <6bir74$c63$1@irk.zetnet.co.uk>
Source record: 14218

On 4 Feb 1998 23:57:43 , Stephen Christian wrote:

> Anyway, the next thing I want to fix is the battery. The clock hasn't
> been keeping time since I got it. I looked at the battery and it says
> it's a 3.6V.
> . . . Does anyone know what the specs are for the TT battery.

Some years after the TT came out the backup batteries began to fail and there was confusion as to whether the replacements should be 3.6 volt or 6 volt. I found that 3.6 volt was *not* right and at present have a 6 volt lithium backup battery with leads from Maplins which is working well. The part number is AS44X. I understand that Quality Kits of 292 Queen Street, Kingston, Ontario K7K 1B8 tel 613-544-6333 distribute their stuff but I would imagine that any computer store would have an equivalent. I have to solder the leads together as I had previously cut the plug off the end of the computer cable. Can't remember why :-)

John I Logan (jlog@zetnet.co.uk)

4384. FS: AtariWares

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-07 00:00:00 UTC
From: Fpinto <fp4@email.byu.edu>
Message-ID: <34DCFE5F.CBB2C625@email.byu.edu>
Source record: 14219
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.st.tech

HARDWARE

1.ST 1040F 1MB ram. This machine has an audio output jack (RCA female)
so you
can plug in to your external ampolifier. No need for pre-amp. It will go
with
hayes modem/cable and the famous beetle mouse!. $50

2. Intel External 144e (14.4Kb) FAX/MODEM with cable for Atari or pc.
$30.
(has original PC software)

3.Atari PS for external Disk Drive $8

4.external PS for the 520ST $7.00

5. SC 1224 color monitor. It needs video cable $16 (I can give you one
that needs
a connector at the other end (free).

SOFTWARE:

1. TRUEPAINT V 1.02 $15 Excellent drawing program; all resolutions and
colors. Works in ALL
ataris. From B\W. to true color. Manual available.

2. ICD hard disk utilities Version: 6.2.3 2 disks no manual $10. I will
send a list of the files upon request.

3. PHOTO SHOW 1.0 by It's all relative: Create multimedia presentations
audio-video; Also watch
kodak photo Cd's in PCD format. This prg. will go with PCD sampler vol
CD-ROM $15 (Falcon).
Needs Multitos.

---------- NOT ATARI----------
1. SM 57 Shure microphone $ 70. (cable+ desk stand included)
2. Akai Open reel tape, 4ch. $ 50
3. Tascam 4ch mixer(line in/mic/attenuator) +tape recorder/dolby. $30

Free stuff (with the buying of any of the items :) :

Free manuals:
HD Driver 4 rev 1.1 1/96
Deskjet utilities pack v 1.2
Calendar and appointments

Atari falcon AFM; D2D; SAM.
Imagecopy 2
Pagestream 2 quick start manual

- Omnires Monitor emulator for the ST.
-External floppy drive 1DD good case/mechanism.

If interested send ZIP code to ask UPS for charges.. For software I can send it for $3.00 US priority mail. (if you are in the US; I am willing to send abroad also) Regards, Phil.

4385. Re: STiNG & NT

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-07 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <Eo0MC2.ouI@suse.modem.stud.uni-hannover.de>
Source record: 14220

In article <34db73d3.28163577@news.demon.co.uk>,
guy@swampdog.demon.co.uk (Guy Harrison) writes:

>>> thing to do (I've never used PAP before) but how can I tell PAP is
>>> being used or not?
>>
>>Check out the DEBUG.LOG that get's written by the Dialer if you use it
>>for establishing the connection.
>
> This is where I'm stuck now.

You'll need to use the Dialer to get a debugging log.

> There is an option in the Administrative
> Tools, "Ras Admin" which brings up a form on which the current port
> status is displayed. Initially it says:
>
> Modem condition: Normal.
> Line condition: Waiting for call.
>
> Reguardless of what I did with STiNG the above did not change

It should, if you used the 'Port Setup' CPX to activate the relevant
serial port for PPP. I assume you've set the serial port parameters
using SERIAL.CPX ? Then open the 'Port Setup' CPX, flip to the 'General'
page of the serial port, and check PPP, then click 'Active', and OK.
NT should notice now that "there is an incoming call". As this is a fixed
line, there is no need for PAP, so you should configure NT to use PPP
without PAP.

> Methinks it is obvious i've messed up the STiNG configuration but
> what? I has hoping to just boot the ST and run a client - whereupon
> STiNG would start pumping data to NT, hopefully preceeding it with the
> PAP stuff.

The PAP stuff is not essential, but LCP is. For PPP, LCP stuff must be
"pumped" first. This is done as soon as the link is activated, either
by the Dialer, or the 'Port Setup' CPX.

> This doesn't seem to happen so is the PAP negotiation part
> of the Dialer?

No, but currently you need the Dialer to provide the passwort.

> If so, how the heck to I bypass all the modem stuff in
> the dialer because no amount of fiddling by me will get the dialer
> through the (unrequired) script phase.

Read DIAL.SCR !! There is the keyword DIRECT which will cause the Dialer
to bypass dialing. Then delete the script, that's all.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4386. Re: Where do I get TOS img's

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-08 00:00:00 UTC
From: grovem@funkingruvinridgecrest.ca.us
Message-ID: <6bj1hsfeh1@ash.ridgecrest.ca.us>
Source record: 14221

On 7 Feb 1998 22:09:09 , "Nicholas Bales" wrote:
>
>Steve Stupple a &#65533;crit dans le message
><886880673.1892.0.nnrp-04.c1ed1184@news.demon.co.uk>...
>>Where do I get copies of the TOS image files?
>>
>>I have tried using ftp.fata-design.com using 'anonymous' but am
>>refused access, and I can't download them from the little green
>>desktop site.
>>
>
>
>TOS images are illegal. Please don't ask for help if you can't figure that
>out.
>
>In another post you ask about doing D2D on an STE, so if you have an STE,
>you can make a perfectly legal TOS image with the MAKETOS program that's
>included in PacifiST (http://www.pacifist.fatal-design.com).
>
>Cheers,
>Nick
>--
> ||| Nicholas Bales, Toulouse, France bales@
>===|||==== The Atari ST Quick FAQ ========== hol.fr
> / | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
>-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
>
>
>
>
>.

Umm, I thought TOS Images were stuck in everyones mind here, day in
and day out. It's MagiC and NAES that he should be looking to
purchase:).
(Just kidd'in).

Mike

4387. Re: Mouse slides

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-08 00:00:00 UTC
From: drojo@marlin.utmb.edu
Message-ID: <6bj3ud$t5q$1@allele.utmb.edu>
Source record: 14222

Hi Mike. Thank you for the suggestions, but is not clear for me if the cap
and resistors are in the mouse or the computer (keyboard) side. I hope
my beetle can be saved from the brick ;-).

Regards,

Daniel.

Michael Grove (grovem@flimflammanridgecrest.ca.us) wrote:

: You might have already checked this, but sometimes the chip on the
: underside can work a little loose. A few other things to check are the
: cap and resistor that is located near the center. They are prone to snagging
: on things like memory upgrades and such. The other, the wires for the
: plug, are a bit on the stiff side and it dosen't take much for them to fracture
: the solder joint, or break themselves. And as always, check the
: connector itself (the one that has made every Atarian cuss from the
: first 520:).
: As far as the Beetle mouse is concerned, the fragments of mine can be
: found about the base of my brick fireplace harth. I stole my kids
: Golden Image mouse and never looked back.

: Mike

--

Daniel Rojo daniel.rojo@utmb.edu
University of Texas Medical Branch, Galveston

4388. Re: Can Cubase be run on ST emulator

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-08 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19980208092821809 56@zetnet.co.uk>
Source record: 14223

> No. There is no emulator right now that can access Midi ports. Cubase also

PaCifiST 0.48 currently has MIDI out support - although this seems rather
restrictive (only SB supported) so I'm not sure if it is actually capable
of outputting to a port, or whether just using the card to synth

> needs a dongle cartridge, and there is no Atari cartridge port on PCs.

Hmm... I probably shouldn't mention the feasability of emulating cartridge
ports... STonX makes use of its own "virtual" cartridge for initialising
a few things.

Anthony
--
---------------------------------------+----------------------------------
Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
---------------------------------------+----------------------------------

4389. Re: free teen girls

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-08 00:00:00 UTC
From: swampfox@mercury.net
Message-ID: <6bkv5fsae1@fozzie.mercury.net>
Source record: 14224

On 29 Jan 1998 08:00:10, manny363@earthlink.net wrote:
>Why not take a break from newsgroups?
>
>We've got Thousands of teen(18&19) girls in clean thumbnailed galleries for easy sellection.
>
>We also have AVI's, VHS videos of our models, and live teen couples having sex in Hollywood.
>
>http://www.creative.net/~zappa/llblast.html
>http://www.creative.net/~zappa/llblast.html
>http://www.creative.net/~zappa/llblast.html
>http://www.creative.net/~zappa/llblast.html
>
>Membership is FREE!!!
>
>You Get: Massive Thumbnailed Galleries, Movies, Video Feeds, & FREE 24-hour sex shows.
>
>Enjoy,
>
> Manny strokings
>
>
>.
This is not the place for this!!!

From:John Garone
swampfox@mercury.net

4390. Really HARD hardware!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-08 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6bl3nf$qk5$1@roch.zetnet.co.uk>
Source record: 14225

There was quite a deep scratch on my monitor so I scrubbed away at it
with fine-grade wet-and-dry emery paper.

I have managed to reach the bottom of the scratch but I'm now left
with a 'frosted' area of screen which will not polish up with the
wet-and-dry.

I have tried using some domestic polishes, metal polish, tooth paste
etc. but these are not having much effect.

Has anyone any bright ideas about what I can use as a finishing polish
to get a good surface back onto the glass?

Thanks.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

4391. Re: Broken news reader, was : Re: Mac a

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-08 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <886971711.13447.0.nnrp-02.9e98f145@news.demon.co.uk>
Source record: 14226

On 6 Feb 1998 12:07:49 , Peter Rottengatter wrote:
> In article <34d9e3ee2a04170@post1.com>,
> hall@post1.com (Hallvard Tangeraas) writes:
> > On Wed 04-02-98 10:15, Peter Rottengatter (perot@suse.modem.stud.uni-hannover.de)
wrote:
> >
> > [.......]
> >>Hallvard, you too are constantly breaking the usenet thread chaining, by
> >>posting truncated "References:" lines, apparently each time truncated after
> >>the same number of bytes. Three examples from three messages by you in this
> >>thread :
> > [....]
> >
> >>You'll note they are truncated after 256 bytes. Taken from another (correct)
> >>one by you from this thread :
> >>
> >>> References: <69hk72$u31@news.iwvisp.com> <34c16cca1d49df0@post1.com>
<34c3ced2443484@pos <34c63> 372d0c24@post1.com> <6ack19$14i$1@nyheter.chalmers.se>
> >>
> >>This line wasn't long enough to trigger the problem.
> >
> > I have no idea what you're talking about :-(
> > This is too Internet-technical for me, please explain in layman's terms.
>
> It's not very technical in fact. These "References:" lines provide the link
> to other messages, the "parent messages" if you wanna call them so, the message
> you have replied to. In Usenet, usually the parent of the parent, and occasionly
> even the parent of that one is included too for news transport reasons.
>
> There is some part on your side that cannot handle the situation that this
> line gets too long, exceeding 256 characters. The line is truncated by your
> software in that case, which means no other newsreader can read that line
> properly, so the linkage to the message you've replied to is missing. Hence
> such messages appear as if they start a completely new thread, which is
> annoying if using a reader which supports threading.

It could be that the editor he's using, either externally or as part of
Okami is unable to handle lines of more than 256 chars. I used to use
Tempus2, which has a 256 char max line length, so now I use Cbreeze which
doesn't like lines of more than 1024 chars, although I haven't seen many
References lines that get this high.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk
--

```
/*********************************************************\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
\*********************************************************/
```

4392. Re: Broken news reader, was : Re: Mac and Atari (was Re: Clones and Emula

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-08 00:00:00 UTC
From: rincewind@tubul.dascon.de
Message-ID: <6bl8m6aub1@tubul.dascon.de>
Source record: 14227

In article <Enun60.oD0@suse.modem.stud.uni-hannover.de>,
Peter Rottengatter <perot@pallas.amp.uni-hannover.de> wrote:

>Hallvard, you too are constantly breaking the usenet thread chaining, by
>posting truncated "References:" lines, apparently each time truncated after
>the same number of bytes. Three examples from three messages by you in this
>thread :
>
>> References: <69hk72$u31@news.iwvisp.com> <69iet6$rf6$1@infomania.emw.ericsson.se>
<69k90i$a62@news.iwvisp.com> <69ko81ppe1@infomania.emw.ericsson.se>
<34bffaae56a3245@post1.com> <69ra89$3se$1@news.campus.mci.net> <34c16cca1d49df0@post1.com>
<34c3ced2443484@pos
>
>> References: <69hk72$u31@news.iwvisp.com> <69iet6$rf6$1@infomania.emw.ericsson.se>
<69k90i$a62@news.iwvisp.com> <69ko81ppe1@infomania.emw.ericsson.se>
<34bffaae56a3245@post1.com> <69ra89$3se$1@news.campus.mci.net> <34c16cca1d49df0@post1.com>
<34c63372d0c24@post
>
>> References: <69hk72$u31@news.iwvisp.com> <69iet6$rf6$1@infomania.emw.ericsson.se>
<69k90i$a62@news.iwvisp.com> <69ko81ppe1@infomania.emw.ericsson.se>
<34bffaae56a3245@post1.com> <69ra89$3se$1@news.campus.mci.net> <34c16cca1d49df0@post1.com>
<34d3594e130e406@po
>
>The last is the one taken from the message I'm replying to here.
>
>You'll note they are truncated after 256 bytes. Taken from another (correct)
>one by you from this thread :

Hm - I have an idea what might cause this (Okami *should* cut off references
at a correct point, ie. between Msg-IDs, I think after 1K or so in length,
which is allowed).

It might be the "edit message" dialog box which cuts the strings of ... but
I don't have a UUCP or SOUP setup running - I'll have to re-activate my UUCP
connection from this machine to my ST to test, but this might take some
time.

"We apologize for the inconvenience"

cu
Michael
--
Michael Schwingen, Ahornstrasse 36, 52074 Aachen

4393. Re: Really HARD hardware!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-08 00:00:00 UTC
From: k.lever@zetnet.co.uk
Message-ID: <6blcmu$j2u$1@irk.zetnet.co.uk>
Source record: 14228

On 8 Feb 1998 20:14:39 , Roger Cain wrote:
KLThere was quite a deep scratch on my monitor so I scrubbed away at it
KLwith fine-grade wet-and-dry emery paper.

KLHas anyone any bright ideas about what I can use as a finishing polish
KLto get a good surface back onto the glass?
KL
KLThanks.
KL
KL
KL---
KLRoger Cain, Manchester, UK NeST:90:100/103
KLTT 6Mb/MagiC 5/NVDI 4
KL____
KL.

I believe the stuff you need is called--Jewellers Rouge--.Possibly
available from your friendly glazier, or possibly from a jeweller.

Keith.
****
+ Keith Lever. ----------------- e.mail:- k.lever@zetnet.co.uk +
+ Atari 4160 ste-------Magic.V5-------NVDI V2.5-------CAB V2.5 +
****
I can feel my mind going-----------------`oooops'-------its gone!

4394. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-08 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <Eo2Fqn.ozM@suse.modem.stud.uni-hannover.de>
Source record: 14229

In article <6biagf$9av$2@ash.ridgecrest.ca.us>,
grovem@crapIforgotthis.thelast.mail.ridgecrest.ca.us (Michael Grove) writes:

> My monitor must be off. WWW.ATARI.DE returns a full color web site.

We were talking about the following pages. The main page has other flaws, but
not that one. http://www.atari.de/messe.htm however is white on white.

Apart from that, sure if you've set your browser to a fixed background color
instead of using the color prescribed by the HTML, you'll have no trouble
reading the text. I guess this is what the author did when creating the page.
But the vast majority of people let the HTML code specify the background color.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4395. Re: Broken news reader, was : Re: Mac and Atari (was Re: Clones and Emula

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-08 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <Eo2FJE.oyF@suse.modem.stud.uni-hannover.de>
Source record: 14230

In article <34dc864223a4382@post1.com>,
hall@post1.com (Hallvard Tangeraas) writes:

>>It's not very technical in fact. These "References:" lines provide the link
>>to other messages, the "parent messages" if you wanna call them so, the message
>>you have replied to. In Usenet, usually the parent of the parent, and occasionly
>>even the parent of that one is included too for news transport reasons.
>
> I see. So this is sort of a more accurate way of linking together
> email/news messages than the usual "Re: ..." with the same subject.

Yes. In fact, decent news readers like knews for instance draw you a beautiful
graphical message tree, where lines link each message to the one the message is
supposed to be the reply to. For your messages however those readers have to
grow a new tree, and one cannot see easily what your message is meant to reply
to.

> But your previous message where you pointed out the problem with the
> reference lines has been forwarded to the Okami newsgroup for him (and
> others who might have a remedy for it) to read.

Good.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4396. Re: Drag&Drop to batch files in Ease?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-08 00:00:00 UTC
From: outrider@anv.net
Message-ID: <396_outrider@anv.net>
Source record: 14231

Re: _Drag&Drop to batch files in Ease?_, Harry Sideras wrote to All on 06 Feb 98:

HS> I'm sure I saw this somewhere, and duly found it inthe translation I
HS> did of CLOCK.APP from the Magic disribution.
HS>
HS> I'm not sure if this requires the Desktop to support AV/VA, but it
HS> doesn't sound like it does. I'm less sure that you can send any file
HS> via CLOCK.MUP or whether you're forced to specify it - maybe there's a
HS> way of frigging it through Mupfel, which I've never used.

Thanks, Harry, but I can't see from the text you posted how I could drag and drop to a MUP file in Ease.

* LED v1.51 * "Bob Dole doesn't know the meaning of the word 'I'." - Bob Do
--

Terry May - Las Vegas, NV

4397. Re: TT: Clock Battery

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-08 00:00:00 UTC
From: rcollins@freenet.columbus.oh.us
Message-ID: <6bls1g$6iu@login.freenet.columbus.oh.us>
Source record: 14232

JI Logan (jlog@zetnet.co.uk) wrote:
: Some years after the TT came out the backup batteries began to fail and
: there was confusion as to whether the replacements should be 3.6 volt or
: 6 volt. I found that 3.6 volt was *not* right and at present have a 6
: volt lithium backup battery with leads from Maplins which is working
: well. The part number is AS44X. I understand that Quality Kits of 292
: Queen Street, Kingston, Ontario K7K 1B8 tel 613-544-6333 distribute
: their stuff but I would imagine that any computer store would have an
: equivalent. I have to solder the leads together as I had previously cut
: the plug off the end of the computer cable. Can't remember why :-)

: John I Logan (jlog@zetnet.co.uk)

John,

The TT030 clock battery is located at the back of the motherboard
just behind the hard drive access cover and ST RAM expansion slot.

It is a standard PC battery type the original is TL-5242/W;
alternatively you can use a COMP-8P.

--
Raymond Collins	Ohio State University
Collins.197@osu.edu	Neuropathology
rcollins@freenet.columbus.oh.us	Research Assistant

4398. Re: Upgrading to TOS 2.06 & 1.44 Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-09 00:00:00 UTC
From: lmcclure1@mindspring.com
Message-ID: <34dec643.1160850@news.mindspring.com>
Source record: 14233
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Sun, 1 Feb 1998 23:59:11 -0000 "David Cowderoy"
<david@nthfen.demon.co.uk> wrote:

>Nicholas Bales wrote in message <6avp26$ps3$1@news3.isdnet.net>...
><cut>
>>There's no upgrade for LS120 drives at the moment, but you can use a SCSI
>>ZIP, so why bother ?
><cut>
>Well it reads normal floppies 5 times faster(? faster anyway).

Not according to the reviews in the PC magazines (i.e., PC Plus or PC
Pro). In their results, reading of standard floppies was actually
SLOWER with the LS-120 than with a standard floppy drive.

==========
lmcclure1@mindspring.com

4399. Re: Where do I get TOS img's

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-09 00:00:00 UTC
From: Bernd_Mueller@du3.ohse.de
Message-ID: <199802090145.a52040@du3.maus.de>
Source record: 14234

Hey,

>It's MagiC and NAES that he should be looking to purchase:).

I think he need them for an emulator.

bye
/ Bernd /

4400. TOS/DOS Zip Disk Directory

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-09 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <6bm20d$9r3@thoth.portal.ca>
Source record: 14235

I now have the Zip drive running HDDriver 7.12. Everything works well with the TOS/DOS-compatible partitioning scheme. What I did notice after Win95 wrote only 8+3 filenames to the disk was this in the directory:

Aw. -1 31Mar207 31:63:62
Aw. -1 31Mar207 31:63:62

I've seen the same thing on a few of my TT's HD disks that eventually went 'bad' after Win95 wrote to them. Other than these two hidden files, the integrity of the data on the Zip disk is fine, but I'm somewhat leery from previous floppy experiences. Correct -- the only tool I have right now after being a long-time ICD user -- reports no errors. ICD's Cleanup used to report errors on the floppies in such cases (obviously Correct isn't doing an in-depth analysis).

This, of course, has nothing to do with HDDriver (the source being Win95). But should I be cautious if the above directory corruption occurs?

<< Neil >>

--
- -
Neil Roughley | http://www.excelprinters.com/tos.htm
roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply
- -

4401. Re: Where do I get TOS img's

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-09 00:00:00 UTC
From: grovem@nobrainerridgecrest.ca.us
Message-ID: <6bmfa3ebq2@ash.ridgecrest.ca.us>
Source record: 14236

On 9 Feb 1998 01:45:00 , =?ISO-8859-1?Q?Bernd_M=FCller?= wrote:
>Hey,
>
>>It's MagiC and NAES that he should be looking to purchase:).
>
>I think he need them for an emulator.
>
>
>bye
>/ Bernd /
>.

Opps, a little dry humor there:0)
The key word was purchase.

Mike

4402. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-09 00:00:00 UTC
From: grovem@rememberridgecrest.ca.us
Message-ID: <6bmfeuebq3@ash.ridgecrest.ca.us>
Source record: 14237

On 8 Feb 1998 15:15:59 , Peter Rottengatter wrote:
>In article <6biagf$9av$2@ash.ridgecrest.ca.us>,
> grovem@crapIforgotthis.thelast.mail.ridgecrest.ca.us (Michael Grove) writes:
>
>> My monitor must be off. WWW.ATARI.DE returns a full color web site.
>
>We were talking about the following pages. The main page has other flaws, but
>not that one. http://www.atari.de/messe.htm however is white on white.

I didn't get that far. Seemed some were not available when I visited.
>
>Apart from that, sure if you've set your browser to a fixed background color
>instead of using the color prescribed by the HTML, you'll have no trouble
>reading the text. I guess this is what the author did when creating the page.
>But the vast majority of people let the HTML code specify the background color.

Ahhhh. CAB 1.5 has two options as far as I can tell. Color on and Color
off:).

>
>
>Cheers Peter
>--
>---
> Peter Rottengatter perot@pallas.amp.uni-hannover.de
> http://www.stud.uni-hannover.de/~perot
>---
>.
Mike

4403. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-09 00:00:00 UTC
From: Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se>
Message-ID: <6bmhlhdmk1@infomania.emw.ericsson.se>
Source record: 14238
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Peter Rottengatter wrote:

> >> http://www.atari.de
> >
> > These pages were created by the editors of the German Atari magazine ST
> > Computer/Atari Inside.
>
> You forgot the word 'poorly' before the word 'created' ;-)

They are? I looked at them today and I think they look quite nice. There
are a few glitches but they look much better than most pages I have seen
before. They are also under construction. so don't judge them to early.

> It's been the first time that I've seen somebody using white text on a
> white background (!) It's ridiculous.

Where did you find this? On your own pages? ;-)
Seriously I couldn't find this anywhere at all. Tell me where?
BTW. Background colours looks to be something that they havn't masterd
at all. Maybe it's a limitation in the webdesign program they use.

I realy think we should see this as a postive thing as it's not realy
often you see someone making a serious try on making something useable
for Atari users. Look at Wizztronics web pages. They are pathetic and
looks like a bunch of kids have knocked them togheter in 5 minutes.
And these guys are our future? Bha!

If I would bet a penny on any company it would be FALKE Verlag and Milan
GBH. Atleast they try to be professional and for that they should get
or respect.

Well, here I was rambling again... :-)

//Magnus Kollberg
--
+---+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+---+

4404. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-09 00:00:00 UTC
From: Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se>
Message-ID: <6bmjcp$dt8$1@infomania.emw.ericsson.se>
Source record: 14239

Peter Rottengatter wrote:

> > My monitor must be off. WWW.ATARI.DE returns a full color web site.
>
> We were talking about the following pages. The main page has other flaws, but
> not that one. http://www.atari.de/messe.htm however is white on white.
>
> Apart from that, sure if you've set your browser to a fixed background color
> instead of using the color prescribed by the HTML, you'll have no trouble
> reading the text. I guess this is what the author did when creating the page.
> But the vast majority of people let the HTML code specify the background color.

Well it still looks fine here. I guess it could be that you have
background
pictures turned off. BGCOLOR is set to FFFFFFF. I don't think that is
white,
or is it? Ican't test it as I havn't figured out how to turn background
pics
off in Netscape...

//Mangus Kollberg
--
+---+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+---+

4405. Re: TOS/DOS Zip Disk Directory

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-09 00:00:00 UTC
From: cwesterh
Message-ID: <34def78e.9400103@news.utrecht.nl.net>
Source record: 14240

On 9 Feb 1998 04:51:24 GMT, roughley@HORMEL.unix.dsoe.com (Neil Roughley) wrote:

>I now have the Zip drive running HDDriver 7.12. Everything works well with
>the TOS/DOS-compatible partitioning scheme. What I did notice after Win95
>wrote only 8+3 filenames to the disk was this in the directory:
>
> Aw. -1 31Mar207 31:63:62
> Aw. -1 31Mar207 31:63:62
>
>I've seen the same thing on a few of my TT's HD disks that eventually went
>'bad' after Win95 wrote to them. Other than these two hidden files, the
>integrity of the data on the Zip disk is fine, but I'm somewhat leery from
>previous floppy experiences. Correct -- the only tool I have right now
>after being a long-time ICD user -- reports no errors. ICD's Cleanup used
>to report errors on the floppies in such cases (obviously Correct isn't
>doing an in-depth analysis).
>
You should not save under Windows, not even in a dos-box. You have to restart the computer in DOS-mode and save from Dos. Do not ask me why, but this is the solution.
Glad that I could have an answer, instead of only questions.

Cecil Westerhoff.

4406. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-09 00:00:00 UTC
From: prunus@post3.tele.dk
Message-ID: <6bna75$bk3$2@news1.inet.tele.dk>
Source record: 14241

>From: perot@suse.modem.stud.uni-hannover.de (Peter Rottengatter)
>Date: Sun, 8 Feb 1998 15:15:59 GMT
>
>We were talking about the following pages. The main page has other flaws, but
>not that one. http://www.atari.de/messe.htm however is white on white.
>
>Apart from that, sure if you've set your browser to a fixed background color
>instead of using the color prescribed by the HTML, you'll have no trouble
>reading the text. I guess this is what the author did when creating the page.
>But the vast majority of people let the HTML code specify the background color.
>
>
>Cheers Peter

Actually no, the 2 pages has the same background, a blue tile, it just take a
looong to load that tile.

cheers Joergen
--
Surfing the net on a ATARI Falcon 030, with CAB 2.6 on I-Conn.
Sending mail, reading news with ASH Emailer.
http://home3.inet.tele.dk/prunus/

4407. WTB: TT ROMS for Gemulator

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-09 00:00:00 UTC
From: howe@ukcc.uky.edu
Message-ID: <6bnp56$g19$1@service3.uky.edu>
Source record: 14242

Hi, anyone got some TT ROMS laying around? I need a set to put in my Gemulator card...Thanks.

Miles...

4408. Re: TOS/DOS Zip Disk Directory

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-09 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19980209203901.PAA07410@ladder03.news.aol.com>
Source record: 14243

What was it that you had to do to use the zip on the Atari and the IBM. I have zips on both the IBM and Atari. Just ordered HD Drive. Should have it before the weeks end. I would like to use the zip on both the IBM and Atari. Thanks for any help you can give me.

dwmoar@aol.com

4409. Wanted: Atari TTM195 Monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-09 00:00:00 UTC
From: Curt Vendel <webmaster@atari.nu>
Message-ID: <34DF80E6.1823ADE1@atari.nu>
Source record: 14244
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Wanted:

Atari TTM195 monitor is good working shape, no cracks or damage to
case or tube. Prefer to purchase from someone in the NY/NJ area to
cut-out shipping costs, however I will buy one from someone if the price
is right.

Curt

4410. Re: Broken news reader, was : Re: Mac a

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-09 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <Eo3xMp.oE6@suse.modem.stud.uni-hannover.de>
Source record: 14245

In article <886971711.13447.0.nnrp-02.9e98f145@news.demon.co.uk>,
dbolt@my-ste.demon.co.uk (David Bolt) writes:

> Okami is unable to handle lines of more than 256 chars. I used to use
> Tempus2, which has a 256 char max line length, so now I use Cbreeze which
> doesn't like lines of more than 1024 chars, although I haven't seen many
> References lines that get this high.

They are quite common, and it's even sensible to cut them down, but it must
be done properly, i.e. between entries, and the part cut away must be at the
beginning of the line, not the end.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4411. ZIP STICK

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-09 00:00:00 UTC
From: Stuart Barker <stuart@probrand.co.uk>
Message-ID: <34DEE750.A4B4DF52@probrand.co.uk>
Source record: 14246

remember the zip stick?

i still have mine.

can it be used on a pc in any way? perhaps via the 9 pin serial port.

4412. Re: EZ-230 / Hades 040 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-10 00:00:00 UTC
From: cstanley@zetnet.co.uk
Message-ID: <6bo7lpmft1@irk.zetnet.co.uk>
Source record: 14097

On 7 Feb 1998 05:26:58 , Ronald J. Hall wrote:
>On 7 Feb 1998 00:40:43 , Charles Stanley wrote:

<large snip>

> So what other problems have you encountered with your Hades? Like most
> dedicated Atarians, I'm very much interested in the latest generation
> TOS machines such as the Hades, DirecTT, Milan, etc,... I've heard that
> sound is a problem (lack of) with the Hades, is that true? Thanks for
> any info! ;-)

I think you might address these questions to the original poster: I'm
not the one with a Hades (dream on!), just a TT (but I like it). I was
only referring to the EZ problem.

Cheers,

Charles * GM1MCN@GB7ABN * Aberdeen, Scotland

4413. Re: TOS/DOS Zip Disk Directory

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-10 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <6bo860$b17@thoth.portal.ca>
Source record: 14098

On 9 Feb 1998, Dwmoar wrote:

>What was it that you had to do to use the zip on the Atari and the IBM.
>I have zips on both the IBM and Atari. Just ordered HD Drive. Should
>have it before the weeks end. I would like to use the zip on both the
>IBM and Atari. Thanks for any help you can give me.

All I did was use HDDriver's partitioning scheme called 'TOS & DOS
Combined'.

<< Neil >>

--
- -
Neil Roughley | http://www.excelprinters.com/tos.htm
roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply
- -

4414. Re: TOS/DOS Zip Disk Directory

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-10 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <6bo867$b17@thoth.portal.ca>
Source record: 14099

On 9 Feb 1998, Cecil Westerhoff wrote:

>You should not save under Windows, not even in a dos-box. You have to
>restart the computer in DOS-mode and save from Dos. Do not ask me why,
>but this is the solution.

I was hoping that wouldn't be needed. My Win95 write tests were just to see what would happen to the Zip disk. In actuality, my main goal is to use the Zip to get edited scans from my TT to the PC (hence read-only). Even though I wasn't in DOS mode during the writes, the integrity of the data was still fine on both OSes. The directory corruption caused by Win95 does scare me, though. Instead of resorting to DOS mode during writes, I'll probably just label a Zip disk for such use and then transfer the data to a disk which Win95 hasn't written to.

<< Neil >>

--
- -
Neil Roughley | http://www.excelprinters.com/tos.htm
roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply
- -

4415. Re: Wanted: Atari TTM195 Monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-10 00:00:00 UTC
From: ag352@chebucto.ns.ca
Message-ID: <6bon2t$3hp$2@News.Dal.Ca>
Source record: 14100
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

I want one too! preferably with a TT though.

(still using an old 1040 to lay out XEST newsletter,)

4416. Re: TT: Clock Battery

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-10 00:00:00 UTC
From: ag352@chebucto.ns.ca
Message-ID: <6bomse$3hp$1@News.Dal.Ca>
Source record: 14101
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Does that also hold true for the Mega STe? I was given such a unit recently (only after spending hundreds getting my 1040 ugraded to 4 megs, ICD AdSpeed, etc,)

...but the Mega also wouldn't keep time between boots. Pulled out the TL-5242/W (3.6v) and have been carrying around with me. Which replacement is easiest to obtain?

And I also could use another Beetle mouse! The Mega strill has its original `tank' rodent.

JG

4417. Re: Where do I get TOS img's

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-10 00:00:00 UTC
From: Bernd_Mueller@du3.ohse.de
Message-ID: <199802100456.a52090@du3.maus.de>
Source record: 14102

Hey,

>Opps, a little dry humor there:0)
>The key word was purchase.
> --------

Ok, i`m a silly boy :)))))

bye
/ Bernd /

4418. Re: EZ-230 / Hades 040 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-10 00:00:00 UTC
From: curis@news.ens.fr
Message-ID: <6bp9mu$n4q$1@nef.ens.fr>
Source record: 14103

Hello,

Dans l'article <6bo7lpmft1@irk.zetnet.co.uk>,
Charles Stanley, <cstanley@zetnet.co.uk> a ?crit :

??I think you might address these questions to the original poster: I'm
??not the one with a Hades (dream on!), just a TT (but I like it). I was
??only referring to the EZ problem.

I'm the original poster and I've already answered :-)
Just a precision : I finally contacted Medusa, they send me the new
version of the incorrect chip :-) Hope it won't be long...

--
Emmanuel CURIS
Emmanuel.Curis@ens.fr

Page sur l'hypertoile : http://www.eleves.ens.fr:8080/home/curis/index.html

4419. MIDI editor for Boss GT-5

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-10 00:00:00 UTC
From: Andrea Gambedotti <creart@creart.net>
Message-ID: <34E06616.719DDD6F@creart.net>
Source record: 14104

Hi Atari users,
can anyone help me? I'm looking for a MIDI editor for the guitar multi-effect Boss GT-5. It should run on my Atari 1040 ST. If somebody has got one or knows about it, please let me know.
Thanks a lot!!

Andrea

4420. Re: Really HARD hardware!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-10 00:00:00 UTC
From: dipching@ping.be
Message-ID: <6bpthbsmk2@news3.Belgium.EU.net>
Source record: 14105

On 8 Feb 1998 20:14:39 , Roger Cain wrote:
>Has anyone any bright ideas about what I can use as a finishing polish
>to get a good surface back onto the glass?

You must use some marble polishers products with a round brush put on an electric screw driver.
You must also use gradually big grain products to arrive at last with very fine grain ... prefer almost some paste products which will allow to polish without loosing too much product. But if you use polish paper don't use grain bigger than 1200 or 1600, because glass will be irremediabily unreparable.

You can also receive more information from marble & glass craftmen. But also you'll see that without any experience it can take a lot of time to obtain the adequate result.

I'm not so experienced with marble and glass polish but technically speaking it's exactly the same way we use in cabinet-making to high polish some marquetry surface.

Good luck, it's not an easy work.

Jo

4421. SOS: Problems with ATARI Megafile30

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-10 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <34E0B1AC.3E075692@vcpc.univie.ac.at>
Source record: 14106

Hello,

I still have one of these ATARI STF 1040(with a Megafile30 harddisk).
It worked fine for 12 (11) years now.

But just recently the harddisc behaved very "strange":
It gave some noise as if it was slowed down and I switched it off
quickly.
I opened it and cleaned the dust from the air-cooler
(there was a lot...) and the circuit boards.
Then I tried to switch it on again, but it just came to the
point, where the 2 LEDs light up and then it slowed down and
restarted again until the 2 LEDs light up etc...

All the time I heard some unusual buzzing noise from the
power supply and it somehow smelled quite awful.
Obviously the smell came from the power supply area too.

And now the funny stuff: 2 days later the harddisc was
working again - I could backup the most important bits
and pieces.

Now my questions:
1) did anyone ever have this strange effect ?
2) is it really the power supply ?
3) if 2): are there any power supplies (type: ASPF 34-4) left somewhere
out there ?
4) should I change the EMI Filter (DELTA 03DEEW3V) ?
5) are there any circuit board plans with test points so that
I could use a simple voltmeter to check a few things ?

Any hints ?

Please also cc-mail to:
Markus.Egg@vcpc.univie.ac.at

Thanks in advance
and greetings from Vienna, Austria
ME

4422. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-10 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <34E0CB01.7C9999A4@vcpc.univie.ac.at>
Source record: 14107

Peter Rottengatter wrote:

[...]

> We were talking about the following pages. The main page has other flaws, but
> not that one. http://www.atari.de/messe.htm however is white on white.

Hmm, colors are ok for me.
If you use netscape try "netscape -install &"...

(well the contents of the page and stuff like a title
"Leere Seite" ("Empty Page") for the ATARI show are
really bad)

ME

4423. Q: Quick and easy backup of harddisc ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-10 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <34E0CEDA.E6555302@vcpc.univie.ac.at>
Source record: 14108

As I wrote in another posting: I have problems with my
ATARI Megafile 30.

It's running at the moment but who knows...

I want to do an easy backup of the harddisc without taking every single
file out of the directories and copy it to floppydisc.
Possibly with the comfort of just changing floppydiscs from
time to time.

Is there any PD software that handles backup of harddiscs ?

ME

4424. Re: TT: Clock Battery

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-10 00:00:00 UTC
From: rcollins@freenet.columbus.oh.us
Message-ID: <6bqmin$4o0@login.freenet.columbus.oh.us>
Source record: 14109
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Stephen Christian (schrist@interlog.com) wrote:
: Me again,

: Anyway, the next thing I want to fix is the battery. The clock hasn't
: been keeping time since I got it. I looked at the battery and it says
: it's a 3.6V. I did a quick check at my local Radio Shack (OK , I admit
: not the best store) and they didn't have the model of battery.

: Does anyone know what the specs are for the TT battery. I have a few
: places I want to shop downtown (Toronto). However, I have no idea how
: many amps it should be. Or exactly what the connection is called other
: than it has three holes.

The TT030 clock battery is located at the back of the motherboard
just behind the hard drive access cover and ST RAM expansion slot.

Do not worry about the battery specs!

It is a standard PC battery type the original is TL-5242/W;
alternatively you can use a COMP-8P.

--
Raymond Collins	Ohio State University
Collins.197@osu.edu	Neuropathology
rcollins@freenet.columbus.oh.us	Research Assistant

4425. Re: TOS/DOS Zip Disk Directory

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-11 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <887169645.26318.0.nnrp-08.9e98f145@news.demon.co.uk>
Source record: 14110

On 9 Feb 1998 04:51:24 , Neil Roughley wrote:
> I now have the Zip drive running HDDriver 7.12. Everything works well with
> the TOS/DOS-compatible partitioning scheme. What I did notice after Win95
> wrote only 8+3 filenames to the disk was this in the directory:
>
> Aw. -1 31Mar207 31:63:62
> Aw. -1 31Mar207 31:63:62
>
> I've seen the same thing on a few of my TT's HD disks that eventually went
> 'bad' after Win95 wrote to them. Other than these two hidden files, the
> integrity of the data on the Zip disk is fine, but I'm somewhat leery from
> previous floppy experiences. Correct -- the only tool I have right now
> after being a long-time ICD user -- reports no errors. ICD's Cleanup used
> to report errors on the floppies in such cases (obviously Correct isn't
> doing an in-depth analysis).
>
> This, of course, has nothing to do with HDDriver (the source being Win95).
> But should I be cautious if the above directory corruption occurs?

This isn't a directory corruption. It looks like they're part of the
VFAT file system (long filenames) used by Win95. These shouldn't make any
difference to the disc, although if you use very long names it will fill
up the root quite quickly.

If you wan't to get rid of them, you could try using a program called
OPTIMISE. It's really a HD optimiser but it has a logical check that
can be used to remove these directory entries quite painlessly. It's
archive name is HP_OPT26.LZH, although it may be a .ZIP. I'm not sure
as to where you'd find it, but someone else may be able to point you to
an FTP site with it.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk
--
/**\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
**/

4426. [WANTED] Speedo driver for EPSON STYLUS COLOR 2

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-11 00:00:00 UTC
From: Olivier Landemarre <Olivier.landemarre@utbm.fr>
Message-ID: <34e15234.0@news.utbm.fr>
Source record: 14111

Hi,

I'm looking for a speedo-gdos driver for
an EPSON STYLUS COLOR 2 printer...

I had a version 1.26f called epstcol2.zip but I've lost it.
I didn't find it on lip6 and uni-kl ftp servers.

If anyone has this driver, he would be cool to send it to me
at: jdiot@bombay.cv.com

Thanks,

```
<^^^
```

4427. Problems with cubase audio 2.03 and atari falcon 030

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-11 00:00:00 UTC
From: SOLO PEACEMAKER <solod@mx3.redestb.es>
Message-ID: <6bqokl$s2o$1@diana.bcn.ibernet.es>
Source record: 14112

Hi I'm new here.

I'm having problems with Cubase audio 2.03, the fact is that when I load the songs from the SCSI HD or from the floopy some tracks are corrupted and notes are missing, if i try loading again the song 3 or 4 times the problem desapears.

If anyone can help me please leave a message in the newsgroup or contact to me at solod@mx3.redestb.es

Thanks .

4428. Re: SOS: Problems with ATARI Megafile30

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-11 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6bronplrq1@roch.zetnet.co.uk>
Source record: 14113

On 10 Feb 1998 20:59:40, Markus Egg wrote:

>Then I tried to switch it on again, but it just came to the
>point, where the 2 LEDs light up and then it slowed down and
>restarted again until the 2 LEDs light up etc...

These lights mean that the drive was not able to get to 'Ready' status
in the time allowed by the onboard controller.

>All the time I heard some unusual buzzing noise from the
>power supply and it somehow smelled quite awful.
>Obviously the smell came from the power supply area too.

Overloading! My guess is that the bearings on the hard drive are worn
and are introducing excessive resistance to its spinning. The drive
will take a high current while it is still trying to get up to speed.
I'm quite surprised that the PSU fuse did not blow.

>And now the funny stuff: 2 days later the harddisc was
>working again - I could backup the most important bits
>and pieces.

This IS peculiar but I have seen it happen before. You should be happy
that you have managed a back-up (some people don't get the chance :-()
but do not assume that the problem is over.

>1) did anyone ever have this strange effect ?

Yes, very recently with an old and well used Seagate 1096N.

>2) is it really the power supply ?

No, I don't think it is. BUT .... if the PSU keeps getting stressed it
may fail (fuse or something more serious).

>Any hints ?

I really think you should consider replacing the mechanism before your
troubles get worse.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

4429. Re: Q: Quick and easy backup of harddisc ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-11 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6bs01cmfh2@roch.zetnet.co.uk>
Source record: 14114

On 10 Feb 1998 23:04:10, Markus Egg wrote:

>It's running at the moment but who knows...

Indeed! You are being very wise :-)

>I want to do an easy backup of the harddisc without taking every single
>file out of the directories and copy it to floppydisc.
>Possibly with the comfort of just changing floppydiscs from
>time to time.
>
>Is there any PD software that handles backup of harddiscs ?

Yes. I used to use TURTLE, there is also VAULT.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

4430. Re: SOS: Problems with ATARI Megafile30

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-11 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <34E1A298.EE8314E2@vcpc.univie.ac.at>
Source record: 14115

Roger Cain wrote:
>
> On 10 Feb 1998 20:59:40, Markus Egg wrote:
>
> >Then I tried to switch it on again, but it just came to the
> >point, where the 2 LEDs light up and then it slowed down and
> >restarted again until the 2 LEDs light up etc...
>
> These lights mean that the drive was not able to get to 'Ready' status
> in the time allowed by the onboard controller.

Thanks for this info.
Is there any way to check the parameters of the controller
so that I find a reason for this strange behaviour ?

> >All the time I heard some unusual buzzing noise from the
> >power supply and it somehow smelled quite awful.
> >Obviously the smell came from the power supply area too.
>
> Overloading! My guess is that the bearings on the hard drive are worn
> and are introducing excessive resistance to its spinning.

That sounds like "worst case"...

> The drive
> will take a high current while it is still trying to get up to speed.
> I'm quite surprised that the PSU fuse did not blow.

Fuse is and was ok all the time (fuse was my first point of wonder too).
Is there any data about how much the drive should take as current ?
Any layout maps with measure points to place my volt/amperemeter ?
Is there a possibility that dust came into the bearings and made them
rotate slower ?

> >And now the funny stuff: 2 days later the harddisc was
> >working again - I could backup the most important bits
> >and pieces.
>
> This IS peculiar but I have seen it happen before. You should be happy
> that you have managed a back-up (some people don't get the chance :-()
> but do not assume that the problem is over.

It's only a backup of the most important files.
Thank you for the pointer to "easy complete backup" !

> >1) did anyone ever have this strange effect ?
>

> Yes, very recently with an old and well used Seagate 1096N.

I guess you trashed it... ? :((

> >2) is it really the power supply ?
>
> No, I don't think it is. BUT .... if the PSU keeps getting stressed it
> may fail (fuse or something more serious).

Another thing that looks odd:
I dismounted the PSU-circuit board to check the conductors etc.
There are 2 points where the board looks "burned":
It is a rather huge resistor (high power I guess)
which resides near a transformator and has physically contact with this
transformator. This transformator seems to get quite warm
in normal use - at least that's what I found out when the harddisc
luckily came up again.

> >Any hints ?
>
> I really think you should consider replacing the mechanism before your
> troubles get worse.

Are there still some harddisks for the Megafile 30 around ?

Thanks in advance
ME

4431. Re: Q: Quick and easy backup of harddisc ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-11 00:00:00 UTC
From: Michael Clemmetsen <m.clemmetsen@sunderland.ac.uk>
Message-ID: <34E1A3A4.A469134A@sunderland.ac.uk>
Source record: 14116

Fast Sector Backup is a German shareware program which probably does
everything you need it to. You can get version 4.85a from:
ftp.cs.tu-berlin.de
at location:
/pub/atari/Utils/Disk/sbak485a.lzh

Michael

Markus Egg wrote:
> Is there any PD software that handles backup of harddiscs ?

4432. Re: Upgrading to TOS 2.06 & 1.44 Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-11 00:00:00 UTC
From: q-funk@megacom.net
Message-ID: <6bsgm6$hq4$1@news1.tor.acc.ca>
Source record: 14117

On 5 Feb 1998 20:23:52 , Ronald J. Hall wrote:
>On 5 Feb 1998 16:36:13 , Martin-Eric Racine wrote:
>
>->AFAIK, it's just a matter of changing some jumpers on the floppy,
>->to have it recognized as a 2.88 Mb. However, even though a cookie
>->reports the possibility, obviously one would need a formatter, as
>->Newdesk itself has no provision. Something like ForMiNT could be
>->easily modified.
>
> Martin, correct me if I'm wrong but doesn't the commercial program,
> E-Copy support formatting for 2.88 meg floppies? Just a thought...!

Possibly, I dunno. I never heard of that copier before. ;-)

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 12/48 NVDI 4.11r0, MiNT 1.14.5, N.AES 1.1.0, GlueSTiK

Unsollicited material will be proof-read for $100 USD per word,
payable within 10 days. Submission of your advertisement to my
address constitutes your formal acceptance of these terms.

<TITLE><BLINK><H1>No HTML Messages Please!</H1></BLINK></TITLE>

4433. Re: Upgrading to TOS 2.06 & 1.44 Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-11 00:00:00 UTC
From: q-funk@megacom.net
Message-ID: <6bsgm8$hq4$2@news1.tor.acc.ca>
Source record: 14118

On 6 Feb 1998 11:46:28 , Bruce_H_Campbell@no.spam.wanted.org. wrote:
>>
>>From the outside, they look exactly like an internal 3.5" floppy drive.
>>Inside, they connect to both an IDE connector and a the floppy connector, and
>
>"Office Place" in St.Catharines is selling these at a discount and now that
>you mentioned separate connectors, couldn't they work in the Falcon and the
>clones? As the first poster mentioned that they may be addressed as either
>drive 'A' or 'D' from each respective controller's Bios.

St-Catherines, Ontario? Phone/Fax/email of that store please? ;-)

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 12/48 NVDI 4.11r0, MiNT 1.14.5, N.AES 1.1.0, GlueSTiK

Unsollicited material will be proof-read for $100 USD per word,
payable within 10 days. Submission of your advertisement to my
address constitutes your formal acceptance of these terms.

<TITLE><BLINK><H1>No HTML Messages Please!</H1></BLINK></TITLE>

4434. Re: TT: Clock Battery

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-11 00:00:00 UTC
From: q-funk@megacom.net
Message-ID: <6bsgmc$hq4$3@news1.tor.acc.ca>
Source record: 14119
Body handling: HTML body converted to readable text

On 4 Feb 1998 23:57:43 , Stephen Christian wrote:
>Anyway, the next thing I want to fix is the battery. The clock hasn't
>been keeping time since I got it. I looked at the battery and it says
>it's a 3.6V. I did a quick check at my local Radio Shack

Here's an exerpt from "The TT030 Homepage", recently updated:

_____http://www.megacom.net/~q-funk/tt-home/repairs.htm_____

Realtime Clock Battery

In case you have troubles locating a suitable replacement, request a 3.6v lithium
battery for a 386 PC realtime clock; the part is compatible.
Here are some known subsitutes for late revision (single-fan) TT motherboards:

*
TADIRAN
TL-5242/W 3.6v Hi-Energy Lithium Battery (original Atari part)

*
NICA Power Battery corp.
VL111AA 3.6v Hi-Energy Lithium Battery (made in Canada)

Note that the older motherboards (with 2 fans on the back) are reported to require a 6v
battery.
Can anyone confirm this with evidences (Atari field service manual or other "reliable"
source)?

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 12/48 NVDI 4.11r0, MiNT 1.14.5, N.AES 1.1.0, GlueSTiK

Unsollicited material will be proof-read for $100 USD per word,
payable within 10 days. Submission of your advertisement to my
address constitutes your formal acceptance of these terms.

<BLINK>
No HTML Messages Please!
</BLINK>

4435. Re: Really HARD hardware!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-11 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <34E1DB59.DAFF8BA1@vcpc.univie.ac.at>
Source record: 14120

Roger Cain wrote:

> Has anyone any bright ideas about what I can use as a finishing polish
> to get a good surface back onto the glass?

This is just a guess but...:

I remember that there are some liquid-like things to
level scratches on music CDs.
In the case of music CDs this is vital for the laser to be able
to read the information on the disc (hopefully) without
any disturbance from the scratches.
As I remember the liquid fills up the scratch.
But I do not know how this would behave on a larger scratch
and on glas.

ME

4436. Re: Upgrading to TOS 2.06 & 1.44 Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-11 00:00:00 UTC
From: grayc@btm0qt.se.bel.alcatel.be
Message-ID: <GRAYC.98Feb11180317@btm0qt.se.bel.alcatel.be>
Source record: 14121

In article <6bd74o$mc5$1@news.campus.mci.net> thechyld@pcc-uky.campus.mci.net (Ronald J. Hall) writes:

> Martin, correct me if I'm wrong but doesn't the commercial program,
> E-Copy support formatting for 2.88 meg floppies? Just a thought...!

SFAIK, yes. At least that's what it says in the docs of the 2.88MB adaptor kit which I bought years ago and never installed ...

--

Chris Gray

4437. Re: SOS: Problems with ATARI Megafile30

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-11 00:00:00 UTC
From: dwmoar <dwmoar@teleport.com>
Message-ID: <34E1E372.470902C@teleport.com>
Source record: 14122

>> Is there a possibility that dust came into the bearings and made them rotate slower ?

The bearings for the spindle shaft are of a sealed nature. Getting "DUST" in them would be rather hard to do, don't you think. A better guess is that the spindle motor itself is going bad..... I used to see this quite alot when I worked for Disk Drive Repair in Portland. You got to remember that the average spindle shaft rotation speed is about 3600 rpm or faster. How long have you had this machine? Actually you can still find used MFM or RLL hard drives that work in that system. I wouldn't pay very much for one these type of drives though. Best suggestion would be replace the drive before it totaly quiets on you.

4438. PageStream Printer Drivers

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-11 00:00:00 UTC
From: dwmoar <dwmoar@teleport.com>
Message-ID: <34E1E4A7.84675F70@teleport.com>
Source record: 14123

I need to know the way to create a custom printer driver for use on PageStream 2.2. I have a HP540 deskjet. The HPdeskjetc drive that comes with PageStream doesn't seem to work with the 540 I also have the 550 driver which doest work at all. It will cause the 540 to print junk. Does anyone know the layout for the printer driver or has anyone ever written their own printer drive. Thanks for any help that you can give me. BTW SoftLogik Corp was of no help in this matter.

4439. FS: Atari Network Adapter cards

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-11 00:00:00 UTC
From: Curt Vendel <webmaster@atari.nu>
Message-ID: <34E1F554.A38EA57@atari.nu>
Source record: 14124
Cross-posted to:
comp.sys.atari.st,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st.tech,ny.forsale,nyc.forsale

For Sale:

Very limited quantity network Adapter cards for the following Atari
Computer Systems:

Atari Mega ST's (MegaBus version)
Atari Mega STE and Atari TT030 (VME Version)

Note: The Atari Mega STE and TT030 slot can only accomodate (1) one
device, so if you are using a graphics card and want to also use the
network card this is NOT possible in a stock system

WARNING: Many Atari Mega STe's were sold with their VME PAL chips
removed, you will need to buy a set of PAL's and install then for these
adapters to work. To check and see if you have the PAL, open your Mega
STE and look at the 2 sockets close to the VME bus slot, if they are
present you are set, if they are missing you will need to contact B&C
Computervisions (Atari Sales & Service Center) 916-295-9270 or BEST
Electronics 408-243-6950 and order a set.

These cards are compatible with Linux, BSDnet/Atari, and Atari System V
Unix which all have the drivers to use these Ethernet adapter cards for
TCP/IP communication.

I have just recently acquired TOS drivers written by Atari Germany for
these cards, most of it is in Germany, but easy enough to understand,
the drivers are called TOS ANS (Atari Network Services), if someone can
upload these drivers to UMICH or someplace public I would like to place
these drivers up onto the Internet for everyones benefit.

Both versions (MegaBus and VME) are the same price:

Riebl Ethernet Adapters: $150 each (Includes 1 3.5" disk with TOS ANS
drivers and 1
"T" connector for the Ethernet card)

Shipping within the U.S. is $5.00 USPS Priority Mail, Shipping outside
the US via ground is $8.00, via Air is $14.00

NOTE: Quantities are very limited, please contact me by email prior to
sending payment to reserve a card.

Curt
www.atari.nu

4440. Re: Broken news reader, was : Re: Mac a

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-11 00:00:00 UTC
From: Oliver Skelton <nospam@nospamb.com>
Message-ID: <34E21A93.2774FBE2@nospamb.com>
Source record: 14125

Hallvard Tangeraas wrote:

> On Sun 08-02-98 21:01, David Bolt (dbolt@my-ste.demon.co.uk) wrote:
>
> >On 6 Feb 1998 12:07:49 , Peter Rottengatter wrote:
> >> There is some part on your side that cannot handle the situation that this
> >> line gets too long, exceeding 256 characters. The line is truncated by your
> >> software in that case, which means no other newsreader can read that line
> >> properly, so the linkage to the message you've replied to is missing. Hence
> >> such messages appear as if they start a completely new thread, which is
> >> annoying if using a reader which supports threading.
> >
> >It could be that the editor he's using, either externally or as part of
> >Okami is unable to handle lines of more than 256 chars.

...

> I use "Everest" as the editor and I doubt the problem is within it, because
> all that the editor does is let me write the message itself,

I find that Everest wraps lines longer than about 255 characters.Furthermore, it
usually drops one character at the wrap point.
(Thinking on the fly... the dropped characters may only occur when the <CR><LF>
endings are in use)

--
Regards,
Oliver

oskelton @ cix co uk <- edit as required to email

4441. Re: SOS: Problems with ATARI Megafile30

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-11 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6bt73bqmk1@roch.zetnet.co.uk>
Source record: 14126

On 11 Feb 1998 14:07:36, Markus Egg wrote:

|> These lights mean that the drive was not able to get to 'Ready' status
|> in the time allowed by the onboard controller.
|
|Thanks for this info.
|Is there any way to check the parameters of the controller
|so that I find a reason for this strange behaviour ?

Ermm ... I don't have the data but I don't think it would tell you
anything interesting i.e. WHY the drive was failing to become 'ready'.

|> Overloading! My guess is that the bearings on the hard drive are worn
|> and are introducing excessive resistance to its spinning.
|
|That sounds like "worst case"...

But it is to be expected on drives which have done long service.

|Is there a possibility that dust came into the bearings and made them
|rotate slower ?

Typically a drive takes 3-4 amp when coming up to speed and about 0.5
amp when it is 'ready'. Depends on the device model. What is yours?
Now, 3-4 amp will overload the PSU in most drive boxes. The desighners
assumed that this would only continue for a few seconds.

|I guess you trashed it... ? :((

:-) No, I have not managed to find a replacement yet. But I have moved
all the important stuff onto another drive.

|Another thing that looks odd:
|I dismounted the PSU-circuit board to check the conductors etc.
|There are 2 points where the board looks "burned":
|It is a rather huge resistor (high power I guess)
|which resides near a transformator and has physically contact with this
|transformator. This transformator seems to get quite warm
|in normal use - at least that's what I found out when the harddisc
|luckily came up again.

I wonder whether you have a switched-mode power supply or a normal
transformer/rectifier one? It is not unusual for PSUs to operate at
around 50C - the switched mode are usually cooler.

I don't think that the burn marks you see are very significant. There
is usually SOMETHING on a PCB which gets a bit hot!

|> I really think you should consider replacing the mechanism before your
|> troubles get worse.
|
|Are there still some harddisks for the Megafile 30 around ?

Urghhh! These are RLL devices, I think, and will be hard to find.
Those that you DO find will probably be near to the end of their
lives.

You may be lucky. I don't know much about it but many of these early
drives had 2 parts (often 2 PCBs) in their host adapters. The first
part did DMA->SCSI and the second part did SCSI->ST506. If you can
split your host adapter like this you could use a normal SCSI device.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

4442. Re: Really HARD hardware!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-11 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6bt73dqmk2@roch.zetnet.co.uk>
Source record: 14127

On 11 Feb 1998 18:09:45, Markus Egg wrote:

|I remember that there are some liquid-like things to
|level scratches on music CDs.
|In the case of music CDs this is vital for the laser to be able
|to read the information on the disc (hopefully) without
|any disturbance from the scratches.
|As I remember the liquid fills up the scratch.
|But I do not know how this would behave on a larger scratch
|and on glas.

That sounds a good idea. I have just discovered that silicone
furniture polish has a similar effect but I guess this might
evaporate/wear off quite quickly.

Actually, I still have quite a bit of polishing with finer silicon
carbide paper to be done but, soon, I should be ready to finish off.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

4443. Re: TOS/DOS Zip Disk Directory

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-11 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <6bt9fr$opl@thoth.portal.ca>
Source record: 14128

On 11 Feb 1998, David Bolt wrote:

>This isn't a directory corruption. It looks like they're part of the
>VFAT file system (long filenames) used by Win95. These shouldn't make any
>difference to the disc, although if you use very long names it will fill
>up the root quite quickly.

Hmmm... but only 8+3 filenames were used -- from what I read VFAT shouldn't be a factor then. With a sector editor, a cursory inspection of the Zip disk showed what looked to be a 'normal' directory (not enough room for long filenames). Judging by the two wonky hidden files that appeared after Win95 did a write, it looks like part of the directory was overwritten and TOS interprets this additional data (whatever it is) as actual file entries. Perhaps this additional data is spillage from Win95 updating (modifying) the FATs? Whatever it is, as far as TOS is concerned, it's still some form of corruption.

>If you wan't to get rid of them, you could try using a program called
>OPTIMISE. It's really a HD optimiser but it has a logical check that
>can be used to remove these directory entries quite painlessly. It's
>archive name is HP_OPT26.LZH, although it may be a .ZIP. I'm not sure
>as to where you'd find it, but someone else may be able to point you to
>an FTP site with it.

Yes, I do use Optimize 2.6. I repartitioned the test Zip disk that Win95 wrote to, so I can't try this out right now (I don't own a PC). Thanks for the tip -- I'll certainly try it. I can assume you've done this on an EZ-135 cartridge that Win95 wrote to?

Although initial write tests with TOS/Win95 worked fine, my previous floppy experiences with the same tell me not to trust such media for long-term use. Other than booting in DOS mode as Cecil mentioned, I think the second safest method is a temporary Zip disk specifically for Win95 writing 8+3 filenames to.

<< Neil >>

--
- -
Neil Roughley | http://www.excelprinters.com/tos.htm
roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply
- -

4444. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-11 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <Eo8lwH.nHo@suse.modem.stud.uni-hannover.de>
Source record: 14129
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <6bmhlhdmk1@infomania.emw.ericsson.se>,
Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se> writes:

>> > These pages were created by the editors of the German Atari magazine ST
>> > Computer/Atari Inside.
>>
>> You forgot the word 'poorly' before the word 'created' ;-)
>
> They are? I looked at them today and I think they look quite nice.

Sure, you have standard video, i.e. resolution etc. These pages have a fixed
width for instance, which is horrible for anything else but standard video.
The whole point of HTML is that the pages look well on all hardware.

> before. They are also under construction. so don't judge them to early.

They have big graphics, wasting bandwidth. IIRC they even put text into
graphics which is most stupid. They won't have done that if the final version
was meant to be different.

>> It's been the first time that I've seen somebody using white text on a
>> white background (!) It's ridiculous.
>
> Where did you find this? On your own pages? ;-)
> Seriously I couldn't find this anywhere at all. Tell me where?

All the following pages, for instance http://www.atari.de/messe.htm.
Someone said there was a background graphic, but even though I haven't
switched background graphics off, I did not get it. Still there is folx
who do switch them off, and they will definitely end up with white text
on white background, being utterly unreadable.

> BTW. Background colours looks to be something that they havn't masterd
> at all. Maybe it's a limitation in the webdesign program they use.

If so, the program should go into the bin. Still if they had to use it,
they would refrain from using color specifications at all, if they had
the faintest idea what they are doing (which they don't).

> for Atari users. Look at Wizztronics web pages. They are pathetic and
> looks like a bunch of kids have knocked them togheter in 5 minutes.

I can hardly believe that those pages should be worse.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4445. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-11 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <Eo8Js2.nLC@suse.modem.stud.uni-hannover.de>
Source record: 14130
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <6bmhlhdmk1@infomania.emw.ericsson.se>,
Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se> writes:

> for Atari users. Look at Wizztronics web pages. They are pathetic and
> looks like a bunch of kids have knocked them togheter in 5 minutes.

Just had a chance to look them up. True, they are not glorious, but a fair
lot better than www.atari.de.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4446. Re: TOS/DOS Zip Disk Directory

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-12 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <6bvvic$6po@thoth.portal.ca>
Source record: 14047

On 12 Feb 1998, Hans Wessels wrote:

>I think the garbage you saw are the long filenames of Win95. It uses
>system,readonly,hidden,disklabel directories to put in the long
>filenames (encoded in Unicode) the long filenames. That way it's
>still compatible with the old standard (great! isn't it?) and
>has a very awkward method for creating long filenames (fits nicely
>to the rest of the OS/architecture).

Both you and David are right about the long filenames. I honestly thought it was something else, since no long filenames were used during the tests (or at least I thought that was the case).

In an attempt to understand things better, I searched the Web for info on VFAT. I found an informative article titled "Notes on The Structure Of The VFAT Filesytem" (http://www.cs.rochester.edu/users/grads/gchunt/vfat.html).

With the extended FAT system, Microsoft has inserted extra
directory entries for any files with extended names. (Any
name which legally fits within the old 8.3 encoding scheme
does not have extra entries.)

These extra directory entries are causing TOS to interpret them as separate files. Somehow I didn't adhere to the old 8.3 scheme when I saved the file. So, if I reported this in the TOS directory

Aw. -1 31Mar207 31:63:62
Aw. -1 31Mar207 31:63:62

means that two of these extra 'slots' were created during my PC session. I understand now.

The article also states that "Slots for a file always immediately proceed their corresponding 8.3 directory entry". Because of this, resaving the same file could be potentially dangerous, because it sounds like Win95 will just overwrite the next legitimate directory entry (or entries, depending on how long the filename is). I'll take that info as 'advice' and only "Save As" from Win95 to the Zip disk (i.e. not overwrite an existing file). I'll try a test, though, to see if this does trash part of the directory. But first I'd like to learn how to save out of Win95 using only 8.3 encoding <g> -- obviously I'm not doing that.

<< Neil >>

--
- -
Neil Roughley | http://www.excelprinters.com/tos.htm

roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply
- -

4447. Re: Q: Other drives for replacement of ST-238R (was:Re: SOS: Problems with ATARI Megafile30)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-12 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <34E37CF7.45273829@jps.net>
Source record: 14048

Megafile30 had the SCSI/DMA host and RLL adaptor on one circuit board.
This is not separable. Some early SH204's had separate adaptors like the
Supra's and ICD. You have to use RLL on that host. Better to get a SCSI
host and use the larger drive you have. Older Atari is SCSI 1. Falcon
supports SCSI 2. PC world is up to SCSI 3 and beyond. These new drives
will not work with an older SCSI host. Need ICD Link 2 for newer drives.

Markus Egg wrote:
>
> dwmoar wrote:
>
> [...]
> > Best suggestion would be replace the drive before it
> > totaly quiets on you.
>
> Roger Cain wrote in another posting that the
> host adapter of the Megafile 30 may consist of two
> parts:
>
> "The first part did DMA->SCSI and the second
> part did SCSI->ST506."
>
> So my questions are:
> 1) Where can I split up the host adapter and how ?
> 2) Our sysad told me that there are more than one
> SCSI standard.
> Which SCSI standard is the one of the host adapter
> in the Megafile 30 ?
> SCSI 1 ?
> (I'm asking because the sysad has a 400MB SCSI 1
> drive lying around 8-) that I possibly could get)
>
> Thanks in advance
> ME

4448. FS COMOPUTER

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-12 00:00:00 UTC
From: William Mullen <wmbmjr@worldnet.att.net>
Message-ID: <6c045e$h91@bgtnsc03.worldnet.att.net>
Source record: 14049

FS : COMPUTER - FALCON 030 , 4MB RAM W/ ORIGINAL SOFTWARE:- ATARI
WORKS, TRUE PAINT, SPEEDOGDOS, MIDI IN & OUT $445.00
MONITOR - PRINCETON ULTRA 1400 COLOR (13ï¿½ DIAGONAL). $115.00
IMAGECOPY 2 (FOR FALCON TRUE PAINT). $10.00
PAGESTREAM 2.2. $17.00

4449. Re: SOS: Problems with ATARI Megafile30

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-12 00:00:00 UTC
From: dwmoar <dwmoar@teleport.com>
Message-ID: <34E3FC76.CB7C570E@teleport.com>
Source record: 14050

Roger Cain wrote:

> On 12 Feb 1998 12:39:53, Markus Egg wrote:
> |Well, in my case the drive does it's job 11 years now.
> |I don't know: is this average "uptime" ?

> Unless you can track down a little-used ST- (RLL) drive, Markus, I
> think you had better prepare yourself to move to SCSI technology with
> a new host adapter. :-(You have done quite well - there cannot be
> many ST drives still working.
>

You can still find the MFM and RLL drives used. If I remember correctly the
Megafiler system could only use MFM or RLL drives. If I was going to replace
one of these systems I would get myself a LINK II and a good SCSI hard disk

4450. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-12 00:00:00 UTC
From: Bernd_Mueller@du3.ohse.de
Message-ID: <199802120057.a52197@du3.maus.de>
Source record: 14131

Hey,

>If you use netscape try "netscape -install &"...

Works only on Linux :-)

bye
/ Bernd /

4451. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-12 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <Eo8p6t.o7y@suse.modem.stud.uni-hannover.de>
Source record: 14132

In article <6bmjcp$dt8$1@infomania.emw.ericsson.se>,
Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se> writes:

>> We were talking about the following pages. The main page has other flaws, but
>> not that one. http://www.atari.de/messe.htm however is white on white.
>>
>> Apart from that, sure if you've set your browser to a fixed background color
>> instead of using the color prescribed by the HTML, you'll have no trouble
>> reading the text. I guess this is what the author did when creating the page.
>> But the vast majority of people let the HTML code specify the background color.
>
> Well it still looks fine here. I guess it could be that you have background
> pictures turned off. BGCOLOR is set to FFFFFFF. I don't think that is white,
> or is it? Ican't test it as I havn't figured out how to turn background pics
> off in Netscape...

I don't have it turned off either. So if there are supposed to be background
pictures, there must be some other reason I have not got them. But pictures
or no pictures, many people have background graphics turned off by default.
What should they say ?

Yes, FFFFFF is white. It means Red=FF|Green=FF|Blue=FF, i.e. all three colors
at their uppermost intensity which gives white of course.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4452. Do any PPP's support CHAP?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-12 00:00:00 UTC
From: Spencer@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <28323_Spencer@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 14133

Of the crop of PPP packages available on the Atari do any of them provide
support for CHAP?

You see I've recently setup STing so that I can dial into work which is great
(apart from the fact my password changes every minute which requires some
fancy footwork on the part of the DIAL.SCR ;-) but I do not have the likes of
a two way usenet or pop mail service, plus work are increasingly blocking
undesirable sites (which doesn't only
include the obvious ones but also some Atari sites like that which hosts the
MintNet FAQ!!)

So I am toying with the idea of signing up with the ISP I was with last time
as they weren't to bad, the only problem being that they will only support
CHAP authentication and not PAP!

I couldn't find any mention of CHAP support in the STing documentation so if
its in there Peter, sorry.

So any suggestions?

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~

4453. netscape -install (was: Re: Has Atari moved to germany? :-))

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-12 00:00:00 UTC
From: gryf@hrzpub.tu-darmstadt.de
Message-ID: <6bulp2$f5e$1@sun27.hrz.tu-darmstadt.de>
Source record: 14134

Hi!

In article <199802120057.a52197@du3.maus.de>,
Bernd_Mueller@du3.ohse.de (Bernd Mi¿½ller) writes:
>>If you use netscape try "netscape -install &"...
>
> Works only on Linux :-)

That works with almost all servers for the X Window System (and for sure
Linux is not the only operating system that supports X11) and is only
necessary for displays with <= 256 colors (i.e. those using pseudo color),
anyway.

Ciao

Thomas

--
Thomas Binder (Gryf @ IRCNet) gryf@hrzpub.tu-darmstadt.de
PGP-key available on request! binder@rbg.informatik.tu-darmstadt.de

4454. Re: SOS: Problems with ATARI Megafile30

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-12 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <34E2DF89.34B2379D@vcpc.univie.ac.at>
Source record: 14135

Roger Cain wrote:

[...]
> Ermm ... I don't have the data but I don't think it would tell you
> anything interesting i.e. WHY the drive was failing to become 'ready'.

I didn't expect the data to say
"Hi, this is your data-pal. Your disc fails to come up
because of..."

;)

> |> Overloading! My guess is that the bearings on the hard drive are worn
> |> and are introducing excessive resistance to its spinning.
> |
> |That sounds like "worst case"...
>
> But it is to be expected on drives which have done long service.

Well, in my case the drive does it's job 11 years now.
I don't know: is this average "uptime" ?

> |Is there a possibility that dust came into the bearings and made them
> |rotate slower ?
>
> Typically a drive takes 3-4 amp when coming up to speed and about 0.5
> amp when it is 'ready'. Depends on the device model. What is yours?

The drive is a ST-238R.
The PSU has a label with "ASPF 34-4" on the board.

> Now, 3-4 amp will overload the PSU in most drive boxes. The desighners
> assumed that this would only continue for a few seconds.

So they expected an overload and kept the PSU "smaller" for cost reasons ?
Hmm, sounds typical...

[...]
> |Another thing that looks odd:
[...]
> I wonder whether you have a switched-mode power supply or a normal
> transformer/rectifier one? It is not unusual for PSUs to operate at
> around 50C - the switched mode are usually cooler.

See type of PSU above: if you want I can give more details of the PSU.

> I don't think that the burn marks you see are very significant. There
> is usually SOMETHING on a PCB which gets a bit hot!

Of course.
...at least the transistors on the coolers are expected to get hot...

> |> I really think you should consider replacing the mechanism before your
> |> troubles get worse.
> |
> |Are there still some harddisks for the Megafile 30 around ?
>
> Urghhh! These are RLL devices, I think, and will be hard to find.
> Those that you DO find will probably be near to the end of their
> lives.

[sigh] like mine.
Q.E.D.

> You may be lucky. I don't know much about it but many of these early
> drives had 2 parts (often 2 PCBs) in their host adapters. The first
> part did DMA->SCSI and the second part did SCSI->ST506. If you can
> split your host adapter like this you could use a normal SCSI device.

I just know a bit of electronics and not much about controllers.
Where can I separate DMA->SCSI and SCSI->ST506 ?

There is a jumper(?) with mark "J4" on the board:
O M K I G E C A (-> printed on board)
: : : : : : : : (-> double row of pins)
P N L J H F D B (-> printed on board)

Does this help anything ?

So many questions.
Thanks for your patience
ME

4455. Re: SOS: Problems with ATARI Megafile30

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-12 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <34E2E4A3.4A6E6D60@vcpc.univie.ac.at>
Source record: 14136

dwmoar wrote:

ME> >> Is there a possibility that dust came into the bearings and made
ME> >> them rotate slower ?
>
> The bearings for the spindle shaft are of a sealed nature. Getting "DUST" in
> them would be rather hard to do, don't you think.

Aehem, yes. Silly me (knocking head on the table).

> A better guess is that the
> spindle motor itself is going bad..... I used to see this quite alot when
> I worked for Disk Drive Repair in Portland. You got to remember that the
> average spindle shaft rotation speed is about 3600 rpm or faster. How long
> have you had this machine?

~11 years.
I guess it had it's 1200*(10^6) r's ...

What about replacing the spindle motor ?
Or would this (be impossible because of)/(damage) the sealing ?

> Best suggestion would be replace the drive before it
> totaly quiets on you.

What drives can be used as alternatives (in case I find how to
split up the SCSI part) ?
I'm just checking all possible (and impossible ?) ways to keep
this thing running another 11 years.
:)

ME

4456. ATARI schematics on the WWW ? (was:Re: atari st schematics)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-12 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <34E2E855.E7CFEFBE@vcpc.univie.ac.at>
Source record: 14137

Branko Badrljica wrote:
>
> I have them in printed form, but very bad shape. (used them zillion
> times for servicing)
> I could redraw whole thing in TANGO (PCB CAD for PC) , but that could
> take some time...
> If nobody else offer something better, I could make a partial drawing of
> the part of the shematics that interests you.

If this did not already happen:
Hmm, how about scanning the most important schematics
(Computer boards, Harddiscs boards etc.) and putting them on WWW ?

I know that copyrights may be a problem...

ME

4457. Q: Other drives for replacement of ST-238R (was:Re: SOS: Problems with ATARI Megafile30)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-12 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <34E2FA82.272029C0@vcpc.univie.ac.at>
Source record: 14138

dwmoar wrote:

[...]
> Best suggestion would be replace the drive before it
> totaly quiets on you.

Roger Cain wrote in another posting that the
host adapter of the Megafile 30 may consist of two
parts:

"The first part did DMA->SCSI and the second
part did SCSI->ST506."

So my questions are:
1) Where can I split up the host adapter and how ?
2) Our sysad told me that there are more than one
SCSI standard.
Which SCSI standard is the one of the host adapter
in the Megafile 30 ?
SCSI 1 ?
(I'm asking because the sysad has a
Seagate ST 1480N
drive lying around 8-) that I possibly could get)

Thanks in advance
ME

4458. ST hard drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-12 00:00:00 UTC
From: nospam@nospam.net
Message-ID: <nospam-1202981826250001@ppp206.enterprise.net>
Source record: 14139

I have an STe with a hard drive.
Years ago I had a STf with a hard drive, but as far as I can
remember the hard drive only rotated when it was saving,
and stopped spinning when it had finished.
My present hard drive spins continuosly and I would prefer
it not to.
I am using ICD software/hardware.
Any ideas or is my memory of the quiet hard drive incorrect?
All hints ideas welcome.
My Email address is davyl@enterprise.net - or post to newsgroup

Thanks,
Davy Lamb

Reply to "davyl@enterprise.net"
The "nospam" address is used to try to reduce the spams I get!!

4459. Re: ST hard drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-12 00:00:00 UTC
From: Hans Wessels <mr_ni@mst.tn.utwente.nl>
Message-ID: <34E3420A.353A@mst.tn.utwente.nl>
Source record: 14140

David Lamb wrote:
> Years ago I had a STf with a hard drive, but as far as I can
> remember the hard drive only rotated when it was saving,
> and stopped spinning when it had finished.

Don't believe that. Only notebooks stap their harddisks
(after it hasn't be used for some time) to save power.
Nowadays Win95 thinks at may switch the harddiskoff and
it wouldn't be windows if the implementation wasn't
flawed: it can damage the data on the drive. I had to
fix two Win95 machines with this problem.

> My present hard drive spins continuosly and I would prefer
> it not to.

Don't, let it spin, spinning up and down stresses the
hardware of the drive much more then spinning for some
hours (days?) at constant speed.

> I am using ICD software/hardware.

Using the right SCSI commands it's possible. Don't know
them by heart.

> Any ideas or is my memory of the quiet hard drive incorrect?

Your memory about a quiet harddrive is undoubtly correct,
but your assumption about starting the motor isn't. I
think you heared the movement of the heads.

Bye, Hans

4460. Re: TOS/DOS Zip Disk Directory

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-12 00:00:00 UTC
From: Hans Wessels <mr_ni@mst.tn.utwente.nl>
Message-ID: <34E34368.66C2@mst.tn.utwente.nl>
Source record: 14141

Neil Roughley wrote:
>
> On 11 Feb 1998, David Bolt wrote:
>
> >This isn't a directory corruption. It looks like they're part of the
> >VFAT file system (long filenames) used by Win95. These shouldn't make any
> >difference to the disc, although if you use very long names it will fill
> >up the root quite quickly.
>
> Hmmm... but only 8+3 filenames were used -- from what I read VFAT
> shouldn't be a factor then. With a sector editor, a cursory inspection of
> the Zip disk showed what looked to be a 'normal' directory (not enough
> room for long filenames). Judging by the two wonky hidden files that
> appeared after Win95 did a write, it looks like part of the directory was
> overwritten and TOS interprets this additional data (whatever it is) as
> actual file entries. Perhaps this additional data is spillage from Win95
> updating (modifying) the FATs? Whatever it is, as far as TOS is
> concerned, it's still some form of corruption.

I think the garbage you saw are the long filenames of Win95. It uses
system,readonly,hidden,disklabel directories to put in the long
filenames (encoded in Unicode) the long filenames. That way it's
still compatible with the old standard (great! isn't it?) and
has a very awkward method for creating long filenames (fits nicely
to the rest of the OS/architecture).

Bye, Hans

4461. Re: ZIP STICK

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-12 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19980212193620809 56@zetnet.co.uk>
Source record: 14142

> remember the zip stick?

Yep.

> i still have mine.

So have I.

> can it be used on a pc in any way? perhaps via the 9 pin serial port.

Yea, any Atari joystick can be used as a PC digital joystick by simply
using a converter to allow it to be plugged into the PCs joystick port.
I saw the details of such a converter on an FTP site... not sure of details,
but ISTR that it was called atarijoy.zip or simular, and may well have
been on x2ftp.oulu.fi somewhere...

For many PC games (but certainly not all), an analogue joystick is much
better...

Anthony
--
---------------------------------------+----------------------------------
Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
---------------------------------------+----------------------------------

4462. Re: Other drives for replacement of ST-238R (was:Re: SOS: Problems with ATARI Megafile30)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-12 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6bvjtebnt1@news3.isdnet.net>
Source record: 14143

Markus Egg a crit dans le message <34E2FA82.272029C0@vcpc.univie.ac.at>...
>dwmoar wrote:
>
>[...]
>> Best suggestion would be replace the drive before it
>> totaly quiets on you.
>
>Roger Cain wrote in another posting that the
>host adapter of the Megafile 30 may consist of two
>parts:
>
>"The first part did DMA->SCSI and the second
>part did SCSI->ST506."

AFAIK, this is only in the SH204 and SH205 drives. The megafiles
have all this integrated on the same controller board, so you
cannot isolate the SCSI signals from the rest (well, I suppose you could
theoretically, but it would be a helluva job finding each one).

Only the Megafile 44 (the Syquest job) had an internal SCSI.

I guess this more or less answers the following questions:

>
>So my questions are:
>1) Where can I split up the host adapter and how
>2) Our sysad told me that there are more than one
> SCSI standard.
> Which SCSI standard is the one of the host adapter
> in the Megafile 30 ?
> SCSI 1 ?
> (I'm asking because the sysad has a
> Seagate ST 1480N
> drive lying around 8-) that I possibly could get)
>

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4463. Re: SOS: Problems with ATARI Megafile30

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-12 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6bvni4$51o$2@roch.zetnet.co.uk>
Source record: 14144

On 12 Feb 1998 12:39:53, Markus Egg wrote:
|Well, in my case the drive does it's job 11 years now.
|I don't know: is this average "uptime" ?

On drives of that age 50,000 hours would be counted as a 'long life'!

|The drive is a ST-238R.
|The PSU has a label with "ASPF 34-4" on the board.

Ooops! I don't have any info. on these.

|So they expected an overload and kept the PSU "smaller" for cost reasons ?
|Hmm, sounds typical...

Yes. The overload would only happen for the first 15 seconds, or so,
which is acceptable.

|I just know a bit of electronics and not much about controllers.
|Where can I separate DMA->SCSI and SCSI->ST506 ?
|
|There is a jumper(?) with mark "J4" on the board:
|O M K I G E C A (-> printed on board)
|: : : : : : : : (-> double row of pins)
|P N L J H F D B (-> printed on board)
|
|Does this help anything ?

Just one board? That does not sound very promising. I was hoping there
would be 2 boards with the one nearest to the ST terminating in 50
connectors. This would have been SCSI which you could have connected
straight to a modern drive.

Unless you can track down a little-used ST- (RLL) drive, Markus, I
think you had better prepare yourself to move to SCSI technology with
a new host adapter. :-(You have done quite well - there cannot be
many ST drives still working.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

4464. Re: ATARI schematics on the WWW ?(was:Re: atari st schematics)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-12 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <34E360F1.6455B560@svet-el.si>
Source record: 14145

My schematics is in REALLY bad shape, so I think its beyond of power of
any
scanner.
Second problem is minor variations between machines- with/without RF
modulator, memory
quantity and chip type (1Mx1/256Kx1/256Kx4), TOS ROMs (2 or 6), blitter,

inbuilt floppy etc.
If one would want to be pedant to the end, it would mean many very
similar
schematics.
If drawn through Tango, same schematics could be used for development
purposes
without
the need to transfer data in electronic format, provided that one works
with
Tango for DOS,
off course, and one could embrace main thing in common schematic and add

several minor ones
that would cover variations.
I see purpose of doing it only for computer mainboards as other
periferals
(SM124
for example) have many variants which are very different internally.
Ooops, I have forgot about copyright problems, that would be a problem
too...

Regards,

Branko

Markus Egg wrote:

> Branko Badrljica wrote:
> >
> > I have them in printed form, but very bad shape. (used them zillion
> > times for servicing)
> > I could redraw whole thing in TANGO (PCB CAD for PC) , but that
could
> > take some time...
> > If nobody else offer something better, I could make a partial
drawing of
> > the part of the shematics that interests you.
>
> If this did not already happen:

> Hmm, how about scanning the most important schematics
> (Computer boards, Harddiscs boards etc.) and putting them on WWW ?
>
> I know that copyrights may be a problem...
>
> ME

4465. Re: Problems with cubase audio 2.03 and ata

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-12 00:00:00 UTC
From: christian.villard@hol.fr
Message-ID: <6bvsfr$ln7$1@news3.isdnet.net>
Source record: 14146

On 11 Feb 1998 00:18:57, "SOLO PEACEMAKER" wrote:
>Hi I'm new here.
>
>I'm having problems with Cubase audio 2.03, the fact is that when I load the
>songs from the SCSI HD or from the floopy some tracks are corrupted and
>notes are missing, if i try loading again the song 3 or 4 times the problem
>desapears.
>
>If anyone can help me please leave a message in the newsgroup or contact to
>me at solod@mx3.redestb.es
>
>Thanks .
>
>
>
>.

Perhaps would it be great to changec your 2.03 in 2.08 , cause a
bug is possible on this release.....

I just don't know, but, it seems important to do that

Perhaps the transferts are no more good and in this case problems
must appears with others softs like words processor and so on

regards

4466. Graphics card for Mega STe

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-13 00:00:00 UTC
From: Arne Storset <arne.storset@mr.telia.no>
Message-ID: <34E3871E.CCD2C00A@mr.telia.no>
Source record: 14051
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech
Body handling: Binary attachment payload not displayed: vcard.vcf

Hi!

I'm about to buy myself an Atari Mega STe with 240 MB HD and 4 MB RAM.
The guy I'm buying it from says it has a graphics card. With this option
I can fit an PC VGA monitor on to the machine. Is this right? Will I be
able to use Music progs. (as Cubase) with it (High res. mode)?
How much should I should pay for it? (It've got a noisekiller(for the
HD-fan), a bad 124 monitor, 2 mouses, etc)

Thanks

Rolf Anders Storset
orcrist@online.no
http://w1.2716.telia.com/~u271600129/

[One or more binary attachments are retained only in the source text.]

4467. Re: TT: Clock Battery

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-13 00:00:00 UTC
From: jlog@zetnet.co.uk
Message-ID: <6c060ddr1@irk.zetnet.co.uk>
Source record: 14052

On 11 Feb 1998 15:38:52, Martin-Eric Racine wrote:

> . . .
> Here's an exerpt from "The TT030 Homepage", recently updated:
> <H3>Realtime Clock Battery</H3>
> In case you have troubles locating a suitable replacement, request
> a 3.6v lithium battery for a 386 PC realtime clock;
> . . .
> Note that the older motherboards (with 2 fans on the back) are
> reported to require a 6v battery. Can anyone confirm this with
> evidences (Atari field service manual or other "reliable" source)?

I purchased my TT in early 1992. I understood it was a refurbised return and therefore assumed that it was an early version particularly as it had a DD 720k floppy. It has two air outlets at the back but only one fan inside. It *definitely* needs a 6 volt battery (and so far nothing has fried).

John I Logan (jlog@zetnet.co.uk)

4468. Installing new HD in a Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-13 00:00:00 UTC
From: Preben Sloth <psloth@post2.tele.dk>
Message-ID: <6c0rjc$7ir$2@news.uni-c.dk>
Source record: 14053

At the moment I have a 1,5GB HD in my Falcon. I takes 500mA. Does anyone know what the limit is in mA ? I have a 3GB - 520mA ? Will this disk damage the machine because of the 520mA insteed of 500mA ??
Please reply to psloth@post2.tele.dk
Thanks

4469. Re: SOS: Problems with ATARI Megafile30

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-13 00:00:00 UTC
From: dwmoar <dwmoar@teleport.com>
Message-ID: <34E400A9.CDFC2A23@teleport.com>
Source record: 14054

>
>
> Q: What about replacing the spindle motor ?
> Or would this (be impossible because of)/(damage) the sealing ?

A: Actually replacing the spindle motor requires a "clean room" as you are actually taking the whole hard disk apart. Just a simple speck of dust inside the hard disk unit can ruin it. This is not a do it yourselfer type of job. It would probably be more cost effective just to replace the drive with a used MFM or RLL drive. These can still be found (used). Better yet I would gut the Megafiler. Replace Atari's idea of a host adapter with a LINKII and get myself a good SCSI hard disk. You can get a SCSI or a SCSI II hard drive pretty cheap. They are very dependable and fast. Hope that his helps

>

> Q: What drives can be used as alternatives (in case I find how to
> split up the SCSI part) ?
> I'm just checking all possible (and impossible ?) ways to keep
> this thing running another 11 years.
> :)
>
> ME

4470. Plans (was:SOS: Problems with ATARI Megafile30)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-13 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <34E438B8.9161FD37@vcpc.univie.ac.at>
Source record: 14055

Thanks to all who answered my questions.

At the moment it looks like as if the Megafile 30 is working
again.
I could backup the whole harddisk with "TURTLE" (thanks Roger Cain!).
There is an old Megafile 60 lying around at the machine room.
I'll probably get this from the sysad together with a Mega 2.
So I'll replace my ATARI 1040 STF with the Mega 2,
try to use the Megafile 30 and the Megafile 60 (also backed up)
together as long as possible.

If one of them fails, I'll have to buy a SCSI hard disk
(or take the Seagate ST 1480N - is this possible ?)
together with a LINK II host adapter.
(thanks to dwmoar, John Kolak,Nicholas Bales and all the others).

One question remains: Can I take the PSU from the Megafile 30
or the Megafile 60 to power e.g. the Seagate ST 1480N ?

ME

4471. Re: TOS/DOS Zip Disk Directory

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-13 00:00:00 UTC
From: gryf@hrzpub.tu-darmstadt.de
Message-ID: <6c1ko2flg1@sun27.hrz.tu-darmstadt.de>
Source record: 14056

Hi!

In article <6bvvic$6po@thoth.portal.ca>,
roughley@HORMEL.unix.dsoe.com (Neil Roughley) writes:
> Both you and David are right about the long filenames. I honestly thought
> it was something else, since no long filenames were used during the tests
> (or at least I thought that was the case).

Well, not only /long/ filenames cause this behaviour, but also filenames
that contain lower case characters. I.e. if you save a file "SHORT.TXT",
no VFAT slot will be used, but "short.txt" will, as the real name contains
lower case characters. At least, this is what the first release of Win95
does, it may have changed in 95a or 95b.

You can check the behaviour of the Win95 you're using by using a DOS
shell. Just type "dir" and it will show any VFAT names at the end of each
listed directory entry. In the above case, it would look like "SHORT.TXT
<some attributes> short.txt".

> In an attempt to understand things better, I searched the Web for info on
> VFAT. I found an informative article titled "Notes on The Structure Of The
> VFAT Filesytem" (http://www.cs.rochester.edu/users/grads/gchunt/vfat.html).

Thank goodness :) Now I don't have do what I was about to do today ...

> The article also states that "Slots for a file always immediately proceed
> their corresponding 8.3 directory entry". Because of this, resaving the
> same file could be potentially dangerous, because it sounds like Win95 will
> just overwrite the next legitimate directory entry (or entries, depending
> on how long the filename is).

That's not a problem at all. If the filename stays the same length,
nothing will change at all. If it gets shorter, so that less VFAT entries
are necessary, the first old slot will be marked as a deleted file (i.e.
as a free slot), so that it can be used again for one single 8+3-filename.
If the filename gets longer, so that more VFAT entries have to be used,
all slots including the corresponding 8+3-entry are marked as deleted
files and a new position within the directory is used which fits all slots
(it may of course be the same, depending on how many free slots followed
the 8+3 entry).

Note that the VFAT concept therefore introduces directory fragmentation,
as it may now happen that new filenames requiring more than one slot don't
fit to the first free slot of the directory. An example:

Assume you have a file A named "morethan8", which needs one 8+3 and one
VFAT slot. Assuming it is the first file put to the directory, it will

have these slots in it (not mentioning the obligatory slots used for "."
and ".." in sub directories):

"morethan8" - VFAT entry for "morethan8"
"MORETH~1" - 8+3 entry for "morethan8"

Now A is being renamed to "LESSTHAN.8" which perfectly fits into one 8+3
slot. The VFAT slot will therefore be marked as empty:

"" - Empty slot, may be used again (actually, the name starts
with the special character 0xe5)
"LESSTHAN.8" - 8+3 entry for "LESSTHAN.8"

After that, a second file named "againmorethan8" is created, which will
need 3 slots, one for the 8+3 name, and two for the VFAT name (one VFAT
slot only covers 13 characters). Now the directory will look like this:

"" - Still an empty slot
"LESSTHAN.8" - 8+3 entry for "LESSTHAN.8"
"8" - 2nd VFAT entry for "againmorethan8"
"againmorethan" - 1st VFAT entry for "againmorethan8"
"AGAINM~1" - 8+3 entry for "againmorethan8"

You see, the empty slot has not been used again, and the situation gets
even worse the more rename and/or file delete operations are used in a
directory. Therefore, it can easily happen that a directory grows (i.e.
needs a new cluster) even though the total number of free slots would be
enough to store the new VFAT name. That's the price to pay for backwards
compatibility.

Of course, a VFAT fs driver could do on-the-fly garbage collection when
changing anything in a directory, but this would slow down directory
access even more (it's already slow enough on FAT filesystems) and would
also mean a high risk because the complete directory could get trashed in
case of an error.

Mhmm, it seems I've written too much again ...

Ciao

Thomas

--
Thomas Binder (Gryf @ IRCNet) gryf@hrzpub.tu-darmstadt.de
PGP-key available on request! binder@rbg.informatik.tu-darmstadt.de

4472. PageStream Printer Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-13 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <334_9802131041@conchbbs.com>
Source record: 14057

d > I need to know the way to create a custom printer driver for
d > use on PageStream 2.2. I have a HP540 deskjet.

Some time ago SoftLogik released the source code for several of
their printer drivers. I have written several additional drivers
(including HP Deskjet 600 and 800 series), which can be downloaded
from teleport.com/~atari (or something like that).

I don't have docs for the 500 series, though. Or the Laserjet 5
(which I use), as HP now provides their own printer drivers (for PCs
and MACs only, of course) and won't release their docs.

John Kormylo
E.L.F. Software

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

4473. THE ATARI ST QUICK FAQ - v2.3

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-13 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6c1snp$8dh$2@news.stortek.com>
Source record: 14058
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

THE ATARI ST QUICK FAQ - v2.3 / 1998-01-29

The 'Quick' FAQ was initially intended to be a small list of resources made to avoid comp.sys.atari.st newcomers asking the same questions over and over again. However, as the project progressed, and other members of the Atari community became involved, it simply became bigger and bigger. I doubt it really deserves to be called 'quick' any more, but hopefully it will still serve it's original purpose.

Here is where you can find it:

HTML/WEB - FRANCE http://wwwperso.hol.fr/~nbales/quickfaq.htm
HTML/WEB - USA http://www.geocities.com/MotorCity/2090/quickfaq.htm

TEXT/FTP - NORWAY ftp://ftp.sol.no/user/hallvart/atari/info/quickfaq.txt

ZIPFILE - USA http://www.geocities.com/MotorCity/2090/quickfaq.zip

If you cannot access any of these, but wish to receive a copy of the FAQ through e-mail, send a message to the following autoresponding address:

AUTORESPONDER bales@garonne.stortek.com
Note: The subject line must be: ATARI FAQ REQUEST

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4474. Re: TOS/DOS Zip Disk Directory

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-13 00:00:00 UTC
From: pricard@club-internet.fr
Message-ID: <34e4896c1ca1a81@club-internet.fr>
Source record: 14059

Hello,

in article <6c1ko2flg1@sun27.hrz.tu-darmstadt.de>
Thomas Binder wrote:

> Mhmm, it seems I've written too much again ...

No no ! Very interesting/useful explanation.

--
Pascal, surfing the web on his Falcon...

4475. Re: TOS/DOS Zip Disk Directory

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-13 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19980213183547809 56@zetnet.co.uk>
Source record: 14060

> Well, not only /long/ filenames cause this behaviour, but also filenames
> that contain lower case characters. I.e. if you save a file "SHORT.TXT",
> no VFAT slot will be used, but "short.txt" will, as the real name contains
> lower case characters. At least, this is what the first release of Win95
> does, it may have changed in 95a or 95b.

Unfortunately, Win95 tries to be clever sometimes and fiddles around with
filenames - in Explorer, if you create a directory in all upper-case, it
assumes you had caps-lock on un-intentionally, and so changes it to a
capitalised
directory name. Very helpful, not. (I have 95b).

> You can check the behaviour of the Win95 you're using by using a DOS
> shell. Just type "dir" and it will show any VFAT names at the end of each
> listed directory entry. In the above case, it would look like "SHORT.TXT
> <some attributes> short.txt".

Yea, and if you use RENAME, or COPY in a DOS shell you can be certain that
it will do what you ask it to.

> > In an attempt to understand things better, I searched the Web for info on
> > VFAT. I found an informative article titled "Notes on The Structure Of The
> > VFAT Filesytem" (http://www.cs.rochester.edu/users/grads/gchunt/vfat.html).
>
> Thank goodness :) Now I don't have do what I was about to do today ...

I like the sound of this. Good luck. :)

Anthony
--
--+----------------------------------
Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
--+----------------------------------

4476. Re: Plans (was:SOS: Problems with ATARI Meg

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-13 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6c2ckegbj4@roch.zetnet.co.uk>
Source record: 14061

On 13 Feb 1998 13:12:40, Markus Egg wrote:

|If one of them fails, I'll have to buy a SCSI hard disk
|(or take the Seagate ST 1480N - is this possible ?)

Yes, grab it while you can!

|together with a LINK II host adapter.

.. or you may find someone offers you a different second-hand host adapter. They will all work with this Seagate (ICD, Supra, GE-SOFT). If you are REALLY lucky someone might offer you an old 'shoe-box' (ICD, Supra Gasteiner). The HD and PSU may be broken but the h/a will be OK.

|One question remains: Can I take the PSU from the Megafile 30
|or the Megafile 60 to power e.g. the Seagate ST 1480N ?

Yes. Hd's require +5v and +12v. Old models run at about 25 watts, more modern ones at about 12 watts. The PSU in the Megafile is rated at around 50 watts, I think.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

4477. Re: TOS/DOS Zip Disk Directory

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-13 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <6c2ep7$bsi@thoth.portal.ca>
Source record: 14062

On 13 Feb 1998, Thomas Binder wrote:

>Mhmm, it seems I've written too much again ...

Not so, Thomas -- that was a very informative post about VFAT. I thank
you for it.

<< Neil >>

--
- -
Neil Roughley | http://www.excelprinters.com/tos.htm
roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply
- -

4478. Mega STE AppleTalk port <-> Ethernet ???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-13 00:00:00 UTC
From: Conan Ford <cokford@acs.ucalgary.ca>
Message-ID: <6c2jsb$bl0@ds2.acs.ucalgary.ca>
Source record: 14063

I have a old Mega STE 4 with the built in Appletalk port (or whatever its called).
I also have two Windows 95 PC's with 10-BaseT ethernet cards. Because of the
large storage space on the PC's, I'd like to be able to access their files from the
Mega STE over the ethernet. I currently have the PC's in a peer-to-peer network,
sharing printers and files, and using NetBEUI, and IPX/SPX.

Is there an easy way to connect the Mega STE to the PC's?

Thanks

Conan Ford
cokford@acs.ucalgary.ca

4479. ISO R56 R90 C21 ATARI FALCON VALUES

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-13 00:00:00 UTC
From: sgrolosobao griolona <lif0295@iperbole.bologna.it>
Message-ID: <6c2kc4$20d$1@news.nettuno.it>
Source record: 14064

in order of cubase audio 2.0 manual I had do in my atari falcon 030 the
following
suggested modifies for decrease the input audio internal port gain:
I had removed R56; R57; R90; R92; C21; C81;
I had changed R66 and R87 from 100K to 47K
I had put 470 pF in parallel to R67 and R88
I had put 100 pF in parallel to R66 and R87

The audio sensibility of my falcon is now orrible not better of the
original state.

So, I'm looking for the original values, for re-replace it, of the
follow components:

R56 =?
R57 =?
R90 =?
R92 =?
C21 =?
C81 =?

THANK YOU!!!

ISO R56 R90 C21 ATARI FALCON VALUES

4480. Re: Graphics card for Mega STe

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-13 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <34E4DDEB.AB43350@jps.net>
Source record: 14065
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Arne Storset wrote:
>
> Hi!
>
> I'm about to buy myself an Atari Mega STe with 240 MB HD and 4 MB RAM.
> The guy I'm buying it from says it has a graphics card. With this option
> I can fit an PC VGA monitor on to the machine. Is this right?

Yes.

Will I be
> able to use Music progs. (as Cubase) with it (High res. mode)?

Most modern well-behaved programs are compatible with high end graphics
cards, but some aren't. I've seen some mono only programs insist on mono
even when running in hi rez color.

> How much should I should pay for it?

MegaSTE's seem to be going between $200 to $500.

(It've got a noisekiller(for the
> HD-fan), a bad 124 monitor, 2 mouses, etc)
>
> Thanks
>
> Rolf Anders Storset
> orcrist@online.no
> http://w1.2716.telia.com/~u271600129/
>
> ---
>
> Arne Storset <arne.storset@mr.telia.no>
> Norsk Lakseavl AS
>
> Arne Storset
> Norsk Lakseavl AS <arne.storset@mr.telia.no>
> HTML Mail
> 6600 SUNNDALSï¿½RA Work: 71 69 97 00
> NORWAY Fax: 71 69 97 20 (work) 71 69 07 68
> Home: 71 69 13 26
> Netscape Conference Address
> Netscape Conference DLS Server
> Additional Information:
> Last Name Storset

> First Name Arne
> Version 2.1

4481. Re: Mega STE AppleTalk port <-> Ethernet ???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-13 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <34E4E52B.B03AADD9@jps.net>
Source record: 14066

Mega STE has Localtalk, which I believe is Appletalk compatible. Don't know if PC's can talk Appletalk. Might be easier to get an Ethernet card. Maybe one of the programmers that visit this group could give a better answer.

Conan Ford wrote:
>
> I have a old Mega STE 4 with the built in Appletalk port (or whatever its
> called).
> I also have two Windows 95 PC's with 10-BaseT ethernet cards. Because of
> the
> large storage space on the PC's, I'd like to be able to access their files
> from the
> Mega STE over the ethernet. I currently have the PC's in a peer-to-peer
> network,
> sharing printers and files, and using NetBEUI, and IPX/SPX.
>
> Is there an easy way to connect the Mega STE to the PC's?
>
> Thanks
>
> Conan Ford
> cokford@acs.ucalgary.ca

4482. Re: FS: Atari Network Adapter cards

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-13 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EoBB1I.MA0@suse.modem.stud.uni-hannover.de>
Source record: 14067
Cross-posted to:
comp.sys.atari.st,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st.tech,ny.forsale,nyc.forsale

In article <34E1F554.A38EA57@atari.nu>,
Curt Vendel <webmaster@atari.nu> writes:

> Both versions (MegaBus and VME) are the same price:
>
> Riebl Ethernet Adapters: $150 each (Includes 1 3.5" disk with TOS ANS
> drivers and 1
> "T" connector for the Ethernet card)

It's not my task to judge the price, but I think it should be mentioned that
Best Electronics sold those for $60 each at the last Atari fair in Neuss.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4483. Re: Do any PPP's support CHAP?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-13 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EoBGK6.nAq@suse.modem.stud.uni-hannover.de>
Source record: 14068

In article <28323_Spencer@mettav.demon.co.r.e.m.o.v.e.t.o.r.e.p.l.y.uk>,
Spencer@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk (Spencer Davies) writes:

> I couldn't find any mention of CHAP support in the STing documentation so if
> its in there Peter, sorry.

STinG does not support CHAP at the moment, only PAP. I do not think
PPP-Connect does support CHAP either. Maybe MiNTnet does, I don't know.
Since most MiNTnet applications are straight ports of the Unix versions,
this has some likelyhood.

CHAP is considerably more complex and complicated than PAP, and *very*
few people require it.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4484. Re: Q: Other drives for replacement of ST-238R (was:Re: SOS: Problems with ATARI Megafile30)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-13 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EoBGvo.nBC@suse.modem.stud.uni-hannover.de>
Source record: 14069

```
In article <34E2FA82.272029C0@vcpc.univie.ac.at>,
Markus Egg <Markus.Egg@vcpc.univie.ac.at> writes:

> 1) Where can I split up the host adapter and how ?

You can't. They are merged on the same PCB.

> 2) Our sysad told me that there are more than one
> SCSI standard.

Not really. There are upgrades, which are all compatible. The only
hardware incompatibility is wide SCSI with 16 bit data bus.

> Which SCSI standard is the one of the host adapter
> in the Megafile 30 ?

None. The Magafiles do not do SCSI, but ACSI. In terms of SCSI, the
ACSI is incomplete.

> SCSI 1 ?
> (I'm asking because the sysad has a
> Seagate ST 1480N
> drive lying around 8-) that I possibly could get )

If it's not a wide SCSI drive it's likely that it'd work with Atari
machines. However, you need am SCSI hostadapter, unless you use a TT
or a Falcon. The Mega STE has an SCSI hostadapter built in.

Cheers Peter
--
------------------------------------------------------------------------
Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot
------------------------------------------------------------------------
```

4485. Re: Other drives for replacement of ST-238R (was:Re: SOS: Problems with ATARI Megafile30)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-13 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EoBGxA.nBy@suse.modem.stud.uni-hannover.de>
Source record: 14070

```
In article <6bvjte$bnt$1@news3.isdnet.net>,
"Nicholas Bales" <bales@GET.THIS.OUT.hol.fr> writes:

>>"The first part did DMA->SCSI and the second
>>part did SCSI->ST506."
>
> AFAIK, this is only in the SH204 and SH205 drives.

Only the SH204. The SH205 has an integrated board too.

Cheers Peter
--
------------------------------------------------------------------------
Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot
------------------------------------------------------------------------
```

4486. Re: Mega STE AppleTalk port <-> Ethernet ???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-14 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <34e4f249.7390797@news.tmisnet.com>
Source record: 14071

Hmmm ... have you checked with Rod MacDonald
at stinformer@chatlink.com ? He's got a
networking product that is in use on a lot of
Atari computers and is (apparently) fairly well
regarded in Canada.

-- George Crissman
-- strads@tmisnet.com

PS: I believe his web page is listed on my
web page http://www.tmisnet.com/~strads/hq/atari.html

On Fri, 13 Feb 1998 16:07:00 -0700, "Conan Ford"
<cokford@acs.ucalgary.ca> wrote:

>I have a old Mega STE 4 with the built in Appletalk port (or whatever its
>called).
>I also have two Windows 95 PC's with 10-BaseT ethernet cards. Because of
>the
>large storage space on the PC's, I'd like to be able to access their files
>from the
>Mega STE over the ethernet. I currently have the PC's in a peer-to-peer
>network,
>sharing printers and files, and using NetBEUI, and IPX/SPX.
>
>Is there an easy way to connect the Mega STE to the PC's?
>
>Thanks
>
>Conan Ford
>cokford@acs.ucalgary.ca
>
>
>
>

The Relationship Stress Test (For Guys) Measures Her Commitment
http://www.tmisnet.com/~strads/stress/index.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

4487. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-14 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34e38319.37156087@news.demon.co.uk>
Source record: 14072
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

On Wed, 11 Feb 1998 22:09:53 GMT,
perot@suse.modem.stud.uni-hannover.de (Peter Rottengatter) wrote:

>If so, the program should go into the bin. Still if they had to use it,
>they would refrain from using color specifications at all, if they had
>the faintest idea what they are doing (which they don't).

I just had a look myself at the homepage and messe.htm. Out of
curiosity I wondered if the package they'd used had done the same
thing microsoft publisher did to most of my site - it has a habit of
merging text and graphics into one huge image for no apparent reason.
Actually, there is a reason: if two things overlap they get converted
into an image. This new image in turn may then overlap something else
and so on. Trouble is, it's idea of what overlaps and our idea of what
overlaps just ain't the same. It has a good paper-plane making wizard
though ;-) I digress!

It turns out they were done with Netscape Communicator 4.01. This is
one of the "better" editors. After a quick check I discover it is nigh
on impossible *not* to notice this problem, and it is easily fixed.

If someone wants to email them, tell them this ...

Right click on the background image - then "Page Properties-> Page
Colors-> Use custom colors-> Background" and change the bugger from
white to black.

This will ensure if the background image is not loaded the white text
will still be visible. Some redesign is still needed however because
16 colour browsing with that background image enabled is a 'no-no'.

If you want to embarrass them then tell them it's next to the option
for specifying the background image (where it sez words to the effect
of "if background image isn't displayed this will be the background
colour")!! ;-)

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4488. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-14 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34e49a3a.1180938@news.demon.co.uk>
Source record: 14073

On Mon, 09 Feb 1998 10:49:37 +0100, Magnus Kollberg
<magnus.kollberg**@**emw.ericsson.se> wrote:

>Well it still looks fine here. I guess it could be that you have
>background
>pictures turned off. BGCOLOR is set to FFFFFFF. I don't think that is
>white,
>or is it?

Yes. Colour is denoted by its RGB intensity in hexadecimal - RRGGBB
thus 123456 means ...

red gun = 0x12
green gun = 0x34
blue gun = 0x56

>Ican't test it as I havn't figured out how to turn background
>pics
>off in Netscape...

I never even looked for fear that I'd never be able to turn them back
on again!

Just save the page to disk then load it from there offline.

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4489. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-14 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34e69df5.2135640@news.demon.co.uk>
Source record: 14074

On Thu, 12 Feb 1998 00:25:41 GMT,
perot@suse.modem.stud.uni-hannover.de (Peter Rottengatter) wrote:

>I don't have it turned off either. So if there are supposed to be background
>pictures, there must be some other reason I have not got them.

The background graphic is a very very dark, with very dark blue
patches on it. It's about 10K but I've cropped it to 1K here.

It also serves as a test for me to see if i've figured out my reader's
"attachments" correctly for these groups. ;-)

Incidentally, backgr.gif (its original name) took an age to download.
Cab may have given up on it?

GIF89a-
ï¿½ï¿½*ï¿½ï¿½OV:uï¿½ï¿½Â□ï¿½\Y2bÏ□Wï¿½ï¿½ï¿½Ó§P=ï¿½Rï¿½ï¿½ï¿½Qï¿½!;ï¿½reï¿½×□[ï¿½483&'ï¿½*ï¿½ï¿½ï¿½ï¿½Ê□IK^Aï¿½T9ï¿½Õªx7UxV]ï¿½?U
m9+ï¿½Õ□ ï¿½jï¿½yqVÆ□ï¿½nï¿½ï¿½ï¿½xkï¿½ï¿½l6ï¿½ï¿½"-]ï¿½&S.ï¿½l_Ì□7^|hï¿½Öï¿½,#
ï¿½ï¿½ï¿½6æ¥□ï¿½fÈºUï¿½H
ï¿½ï¿½Uï¿½lï¿½Jï¿½ï¿½ï¿½+oe\l'ï¿½Ù□Kï¿½ï¿½ï¿½mï¿½ï¿½s3/ï¿½ï¿½ï¿½`ï¿½ï¿½ï¿½ï¿½6ï¿½qï¿½^ï¿½ï¿½#ï¿½8)Vï¿½$7ï¿½ï¿½nU.ï¿½ï¿½ï¿½ï¿½/:ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½tï¿½s
ï¿½5ï¿½□rï¿½'iHÚ□ 7ï¿½pï¿½ï¿½Ç□Yï¿½g!ïï¿½ï¿½ï¿½ï¿½□ï¿½ï¿½vQï¿½ ï¿½_Jï¿½
f'eï¿½ï¿½ï¿½ï¿½ï¿½Û□dï¿½K+yï¿½HD6ï¿½ï¿½Bï¿½"dhï¿½ ï¿½ï¿½`D(%-\FBï¿½ï¿½ï¿½Dï¿½[$ï¿½|lï¿½rX5ï¿½h\Fï¿½ï¿½kï¿½ï¿½6ï¿½Dï¿½H&ï¿½ï¿½Rï¿½ezï¿½JEï¿½5ï¿½GU%gï¿½Jï¿½ï¿½4ï¿½lï¿½ï¿½Ö□j xK-IFï¿½ï¿½ï¿½Nï¿½Fï¿½8ï¿½Ø□ï¿½Ú□ï¿½ï¿½Zï¿½ï¿½ï¿½ï¿½uï¿½cï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½vï¿½kï¿½ï¿½&nï¿½ï¿½ï¿½g,U$+E
ï¿½R)ï¿½ï¿½ï¿½ï¿½Jï¿½ï¿½ï¿½-ï¿½ï¿½ï¿½lï¿½ï¿½ï¿½JÑ□+ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½l|ï¿½ä□□)4W&ï¿½l
xï¿½FDï¿½W:\
ï¿½ï¿½lï¿½n[mpï¿½ï¿½`lï¿½ï¿½ï¿½ï¿½ï¿½*ï¿½/sï¿½ABï¿½ï¿½S5ï¿½mï¿½ï¿½Uï¿½ï¿½dGï¿½Tï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½
ï¿½Tï¿½ï¿½ï¿½ï¿½ï¿½hDï¿½2|ï¿½ï¿½ï¿½ï¿½zï¿½ï¿½ï¿½Zï¿½qï¿½ï¿½)8ï¿½ï¿½ï¿½ï¿½.ï¿½(E2ï¿½ï¿½ï¿½UKï¿½?dï¿½ï¿½lï¿½ï¿½ï¿½Ü□ï¿½x
*×¢*ï¿½ï¿½ç¨□ï¿½Ykï¿½$
ï¿½ï¿½ï¿½ï¿½
ï¿½ï¿½eï¿½ï¿½2|ï¿½ï¿½kï¿½'ï¿½%ï¿½rï¿½}Rï¿½-Mï¿½ï¿½ï¿½ï¿½<ï¿½ï¿½ï¿½ï¿½:ï¿½-^ï¿½ï¿½ï¿½d\ï¿½ï¿½ï¿½uï¿½a
--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4490. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-14 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19980214120929809 56@zetnet.co.uk>
Source record: 14075

> It also serves as a test for me to see if i've figured out my reader's
> "attachments" correctly for these groups. ;-)

And the answer is.... no. :-)

> GIF89a-
> ��*��O V:u��□�\Y 2bƑ W���öP=�R���Q�!;�re ��[483&'�*����ЈIK^A�T9��Mx7U xV]�?U
> m9+�° �j�yqVƒ�n���xk��I 6��"-]�&S. ��ˇ7^|h�¸�,#
> ���6楂f□U�H
> ��U�I�J���+oe\!�Ǩ K� m��s3/���`����6 q^��#8)V$7��nU.��� /: �� t s
> 5 r 'i Hڇ 7p��Ű Y g!i���� ��vQ _J

--

Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)

4491. Re: Do any PPP's support CHAP?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-14 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <6c44id$t93$1@due.unit.no>
Source record: 14076

Spencer Davies <Spencer@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk> wrote:
> Of the crop of PPP packages available on the Atari do any of them provide
> support for CHAP?

MiNTNET (or to be more precise, pppd) supports CHAP. Atleast according
to the docs, I have never tried it myself.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

4492. Re: TOS/DOS Zip Disk Directory

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-14 00:00:00 UTC
From: gryf@hrzpub.tu-darmstadt.de
Message-ID: <6c4mk4cqk2@sun27.hrz.tu-darmstadt.de>
Source record: 14077

Hi!

In article <19980213183547809 56@zetnet.co.uk>,
Anthony Jacques <jacquesa@zetnet.co.uk> writes:
> in Explorer, if you create a directory in all upper-case, it
> assumes you had caps-lock on un-intentionally, and so changes it to a
> capitalised directory name. Very helpful, not. (I have 95b).

As far as I remember, it's only that the Explorer /displays/ filenames
with all letters uppercase the way you describe it - on disk, they are
still all uppercase. But as I'm currently running Linux on my PC to post
this message, I can't switch to Win95 to double check that ...

> I like the sound of this. Good luck. :)

?

Ciao

Thomas

--
Thomas Binder (Gryf @ IRCNet) binder@rbg.informatik.tu-darmstadt.de
PGP-key available on request! gryf@hrzpub.tu-darmstadt.de

4493. Re: Graphics card for Mega STe

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-14 00:00:00 UTC
From: Frank_Perrey@h.maus.de
Message-ID: <199802141806.a59894@h.maus.de>
Source record: 14078

>> able to use Music progs. (as Cubase) with it (High res. mode)?
...I've got a problem with Cubase 3.10 (and even tried CubaseScore) using it with my Matrix 1208E on TT no matter what resolution an depth of color I run.
The only way to get a picture an VGAscreen showing Cubase is to start MINT/N-AES on my system....and that combination is as solid as melting icecreme:-(

On Falcon CubaseMidi does it in any resolution by the way (RGB/SM/VGA)....tested today. So its a Matrix or NVDIMatgraph- Bug obviously....as far as I remember CrazyDots didn't have those problems....
CU FRank

4494. Re: SOS: Problems with ATARI Megafile30

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-14 00:00:00 UTC
From: "Mr. G." <ggg@idirect.com>
Message-ID: <34E604FC.EF5EB22B@idirect.com>
Source record: 14079

I had a similar experience with my Megafile 60. Actually, it had problems
for a long time (years) with the platters sticking on bootup.

It finally almost went up in flames one day and took the power supply
with it.

Anyway, I decided to make the best of a bad situation and bought the
Link II and a Quantum Trailblazer 850. It turned out that that was almost
as big a boost as when I got the 60 in the first place. I never missed
that old megafile at all. It was great to be rid of the jetfighter roar of

that cheap fan too.

So, maybe its the start of a GOOD thing!

:) Backups are great!

Markus Egg wrote:

> Hello,
>
> I still have one of these ATARI STF 1040(with a Megafile30 harddisk).
> It worked fine for 12 (11) years now.
>
> But just recently the harddisc behaved very "strange":
> It gave some noise as if it was slowed down and I switched it off
> quickly.
> I opened it and cleaned the dust from the air-cooler
> (there was a lot...) and the circuit boards.
> Then I tried to switch it on again, but it just came to the
> point, where the 2 LEDs light up and then it slowed down and
> restarted again until the 2 LEDs light up etc...
>
> All the time I heard some unusual buzzing noise from the
> power supply and it somehow smelled quite awful.
> Obviously the smell came from the power supply area too.
>
> And now the funny stuff: 2 days later the harddisc was
> working again - I could backup the most important bits
> and pieces.
>
> Now my questions:
> 1) did anyone ever have this strange effect ?
> 2) is it really the power supply ?
> 3) if 2): are there any power supplies (type: ASPF 34-4) left somewhere
> out there ?

> 4) should I change the EMI Filter (DELTA 03DEEW3V) ?
> 5) are there any circuit board plans with test points so that
> I could use a simple voltmeter to check a few things ?
>
> Any hints ?
>
> Please also cc-mail to:
> Markus.Egg@vcpc.univie.ac.at
>
> Thanks in advance
> and greetings from Vienna, Austria
> ME

--
Microsoft Internet Explorer ### JUST SAY NO

4495. HELP with STING/CAB

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-14 00:00:00 UTC
From: Jim MacQueen <macqueen@mnsi.net>
Message-ID: <6c4uu3$p6d@backup.mnsi.net>
Source record: 14080

I'm trying to get this ol' Mega2-ST runnin' on the Web for my son! It calls in, logs in, gets the IP and gives me the "Success" message. I then go to CAB and the MNSi Homepage is listed as HOME, but nothing comes up on the screen!!!! I've tried sending it to other sites, but still the same thing. I'm connected, but nothing shows....there's also no traffic on the modem SD/RD idiot lights at this point! I'm sure it's something with CAB (but I could be wrong). I've tried to change the settings, no graphics, mono, colour, etc. !
Anybody got any ideas????
System spec.'s: Mega2-ST 2Mb
TOS 1.2
60 Meg HD (15M free on
cache partition)
Both Colour & Mono Monitors
USR 14.4 Modem

Thanks,

Jim

4496. Atari Hard Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-14 00:00:00 UTC
From: James Reyna <jreyna@ghg.net>
Message-ID: <34e61c31.0@news.ghgcorp.com>
Source record: 14081

I recently acquired an Atari SH204 and I went and found the AHDI program and HDX and all those utilities... the original MFM hard drive seemed to not retain data and write erroneous directories and files with just the first letter of the file and the extension intact. I thought that maybe the hard drive was bad, so I replaced the original drive with a Seagate MFM. It seemed to be working fine, except it started doing the same thing... could the SCSI controller be bad or is it possible that there are some jumpers or something that I might need to adjust? I didn't move the jumpers on the Seagate MFM... do I need to? Has anyone ever seen this problem before? Are Atari hard drives just flaky? Please direct all replies through email. Thanks.

James

4497. Atari SH205 Harddrive (the trouble never ends!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-14 00:00:00 UTC
From: Sandor Drieenhuizen <zeme.dawn@pi.net>
Message-ID: <6c56ll$8901@reader2.wxs.nl>
Source record: 14082

I'm not the first to complain about a failing atari harddrive, but I'd really like to get mine working correct! Ok, so here's the problem:

I got a SH205 from a friend a week ago, together with a MegaST 4. Er, that's not the problem yet :-) Here it is: when I connect the harddrive to the MegaST and boot (it has a built in delay-circuit I believe) the system still tries to boot d boot from the floppydrive. But: that doesn't work, and when the desktop finally arrives, I can't read disks correctly until I disconnect the SH205!!!

But when I connect the harddrive to my 1024ST, it works just fine, flawless I'd say!

help me out please!

Sandor

4498. Re: Atari Hard Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-14 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <34E62E8E.7C466422@jps.net>
Source record: 14083

Atari hard drives are usually rock solid. You could have a bad
controller card. You might check to see that all cable connections are
clean and secure. Also check that the DMA cable to the computer is not
severely bent. This is a fussy cable and a cause of many HD problems.
Sometimes straigtening it out works, others you have to buy a new one.

James Reyna wrote:
>
> I recently acquired an Atari SH204 and I went and found the AHDI program and
> HDX and all those utilities... the original MFM hard drive seemed to not
> retain data and write erroneous directories and files with just the first
> letter of the file and the extension intact. I thought that maybe the hard
> drive was bad, so I replaced the original drive with a Seagate MFM. It
> seemed to be working fine, except it started doing the same thing... could
> the SCSI controller be bad or is it possible that there are some jumpers or
> something that I might need to adjust? I didn't move the jumpers on the
> Seagate MFM... do I need to? Has anyone ever seen this problem before? Are
> Atari hard drives just flaky? Please direct all replies through email.
> Thanks.
>
> James

4499. Re: Atari SH205 Harddrive (the trouble never ends!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-14 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <34E62F03.47ADB44C@jps.net>
Source record: 14084

Are you sure the computer is connected to the right port on the drive?
If you cannot access the floppy, that means the HD is tying up the DMA
chip.

Sandor Drieenhuizen wrote:
>
> I'm not the first to complain about a failing atari harddrive, but I'd
> really like to get mine working correct! Ok, so here's the problem:
>
> I got a SH205 from a friend a week ago, together with a MegaST 4. Er, that's
> not the problem yet :-) Here it is: when I connect the harddrive to the
> MegaST and boot (it has a built in delay-circuit I believe) the system still
> tries to boot d boot from the floppydrive. But: that doesn't work, and when
> the desktop finally arrives, I can't read disks correctly until I disconnect
> the SH205!!!
>
> But when I connect the harddrive to my 1024ST, it works just fine, flawless
> I'd say!
>
> help me out please!
>
> Sandor

4500. Re: netscape -install (was: Re: Has Atari moved to germany? :-))

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-14 00:00:00 UTC
From: Bernd_Mueller@du3.ohse.de
Message-ID: <199802140323.a52405@du3.maus.de>
Source record: 14085

Hey,

>That works with almost all servers for the X Window System

Yes sure, but i thought it was for Netscape on Winsdows.

>(and for sure Linux is not the only operating system that supports X11)

Like OS Halbe :-) (OS/2)

bye
/ Bernd /

4501. Re: ZIP STICK

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-15 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6c7qeu$e6j$1@news3.isdnet.net>
Source record: 13997

sabotage a crit dans le message
<6c7mobmai1@mendelevium.btinternet.com>...
>I managed to find that atarijoy.zip but I'm afriad it bought me no joy.
Its
>a technical Diagram on how to make one yourself, anything more than
changing
>a fuse in a mains lead is over my head. Is there anyone who sells these
>devices?

Ah, you come from the country where fuses are in the mains leads... ;-)

I'm not sure it would be very beneficial for a company to be making such
things. A PC analog joystick or a joypad is worth UKP10, so there wouldn't
be much point in charging UKP5 for an adapter to old digital joysticks.

It sounds like a pretty simple piece of hardware. Maybe you could find
someone near you who could make it for you. Probably a 10 minute job if you
have soldering iron.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4502. Re: ZIP STICK

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-15 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19980215232033809 56@zetnet.co.uk>
Source record: 13998

from "sabotage" <sabotage@btinternet.com> contains these words:
> I managed to find that atarijoy.zip but I'm afriad it bought me no joy. Its
> a technical Diagram on how to make one yourself, anything more than changing
> a fuse in a mains lead is over my head.

Hehhee... yea, "hardware" is too much for me as well. :-)

> Is there anyone who sells these
> devices?

Sorry, dont know of one... but maybe you can find a hardware guy who can
do it for you?

Anthony

> >Yea, any Atari joystick can be used as a PC digital joystick by simply
> >using a converter to allow it to be plugged into the PCs joystick port.
> >I saw the details of such a converter on an FTP site... not sure of details,
> >but ISTR that it was called atarijoy.zip or simular, and may well have
> >been on x2ftp.oulu.fi somewhere...
> >
> >For many PC games (but certainly not all), an analogue joystick is much
> >better...
> >
> >Anthony
> >--
> >--+----------------------------------
> >Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
> > | Whence all but he had fled -
> >jacquesa@zetnet.co.uk | Twit.
> >http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
> >--+----------------------------------

4503. SIMM upgrade on STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-15 00:00:00 UTC
From: Alan Hourihane <alanh@fairlite.demon.co.uk>
Message-ID: <887585747.20777.0.nnrp-07.9e9834fc@news.demon.co.uk>
Source record: 13999
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I have a 520STFM upgraded to a 1040STFM with DRAM chips and
decoupling capacitors.

I've read that someone had posted a 4MB 72pin SIMM upgrade
for these ST's.

Well, I've done it and it sorta works. I've run CheckST which recognises
4096k of memory. Good.

But, I've connected the /RAS and /CAS lines to +5v with a 10k resistor
(tried a 4.7k one too), but I'm getting static on the screen which is
obviously bit errors in memory, and it's flickering. Some programs are
causing illegal instruction errors which worked before (i.e. 4 bombs).

I'm wondering if the decoupling capacitors left on the old memory could
cause this problem. I've also reduced all the cable lengths from the SIMM
to the shifter/mmu to about 3 inches. I've connected all 3 of the +5v and
GND
lines on the SIMM which seem to reduce the static when all three are
connected,
and gets worse if I disconnect one of them.

Any one got any ideas at all ?

Thanks.

Alan.

4504. Re: SIMM upgrade on STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-15 00:00:00 UTC
From: Alan Hourihane <alanh@fairlite.demon.co.uk>
Message-ID: <887586230.21028.0.nnrp-07.9e9834fc@news.demon.co.uk>
Source record: 14000
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

>But, I've connected the /RAS and /CAS lines to +5v with a 10k resistor
>(tried a 4.7k one too), but I'm getting static on the screen which is
>obviously bit errors in memory, and it's flickering. Some programs are
>causing illegal instruction errors which worked before (i.e. 4 bombs).
>
Sorry - I meant to say I've connected the old DRAM memory /RAS and
/CAS lines to +5v so that it disables the DRAM chips

I'm in need of help - Anyone got any answers ?

Alan.

4505. Re: Atari SCSI Hard Drive info please

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-15 00:00:00 UTC
From: Bud Connolly <budc@harborcom.net>
Message-ID: <887594510.765357@proxy.harborcom.net>
Source record: 14001

You need a ACSI to SCSI adapter. This could be an ICD Link II or one of the ADSCSI cards. The difference is the Link is a self contained unit, but can only handle up to three drives. The ADSCSI card would be mounted in your hard drive case and you have to supply power to it, and it can handle up to 6 drives. You would also need the appropriate cabling.

* wrote in message <34e7fb1c.589247@news.u-net.com>...
>Hi,
>Could someone tell me what I need to connect a SCSI HD to an Atari
>1040ST.
>Any help would be appreciated, preferably by email:
>Thanks,
>M Hunter
>
>cruyff@mh.u-net.com

4506. Re: Broken news reader, was : Re: Mac a

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-15 00:00:00 UTC
From: rincewind@tubul.dascon.de
Message-ID: <6c7kno$a59$1@tubul.dascon.de>
Source record: 14002

In article <Eo3xMp.oE6@suse.modem.stud.uni-hannover.de>,
Peter Rottengatter <perot@pallas.amp.uni-hannover.de> wrote:
>They are quite common, and it's even sensible to cut them down, but it must
>be done properly, i.e. between entries, and the part cut away must be at the
>beginning of the line, not the end.

Okami does that - IIRC, there were versions of INN that would not pass on
articles with too long references lines (somewhere above 1000 characters),
so it is a good idea to cut them anyway.

cu
Michael
--
Michael Schwingen, Ahornstrasse 36, 52074 Aachen

4507. Re: Broken news reader, was : Re: Mac a

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-15 00:00:00 UTC
From: rincewind@tubul.dascon.de
Message-ID: <6c7klu$a4q$1@tubul.dascon.de>
Source record: 14003

```
In article <886971711.13447.0.nnrp-02.9e98f145@news.demon.co.uk>,
David Bolt <dbolt@my-ste.demon.co.uk> wrote:
>
>It could be that the editor he's using, either externally or as part of
>Okami is unable to handle lines of more than 256 chars. I used to use
```

Um - no. The headers are not part of the text that is passed to the editor,
so the editor can't mess with them.

```
The problem was the new send message dialog with scrollable edit fields -
which were limited to 255 characters, together with the fact that the
References were made editable quite some time ago.

cu
Michael
--
Michael Schwingen, Ahornstrasse 36, 52074 Aachen
```

4508. Re: Broken news reader, was : Re: Mac and Atari (was Re: Clones and Emula

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-15 00:00:00 UTC
From: rincewind@tubul.dascon.de
Message-ID: <6c7kqp$a5q$1@tubul.dascon.de>
Source record: 14004

In article <Eo2FJE.oyF@suse.modem.stud.uni-hannover.de>,
Peter Rottengatter <perot@pallas.amp.uni-hannover.de> wrote:
>
>Yes. In fact, decent news readers like knews for instance draw you a beautiful
>graphical message tree, where lines link each message to the one the message is
>supposed to be the reply to. For your messages however those readers have to
>grow a new tree, and one cannot see easily what your message is meant to reply
>to.

Okami does not display them as a tree - but you can jump between the
messages using 2,4,6,8 on the numeric keypad.

cu
Michael
--
Michael Schwingen, Ahornstrasse 36, 52074 Aachen

4509. Connecting a generic genlock box to Atari Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-15 00:00:00 UTC
From: Gary MacKenzie <gary@avtech.demon.co.uk>
Message-ID: <34e835ca.5561280@news.demon.co.uk>
Source record: 14086

What signal needs to be fed into which pin on the falcon's monitor
port to allow genlocking to an external video source ?

Thankyou
--

G MacKenzie Audio/Visual Technician
http://www.avtech.demon.co.uk

4510. ST Power Supplies

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-15 00:00:00 UTC
From: Douglas Cowan <d.cowan@SPAMDIEukonline.co.uk>
Message-ID: <01bd39a7$e8ba7f60$LocalHost@default>
Source record: 14087
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello people,

I've been using my trusty old Atari ST for about 8 years now, and the other day it finally blew up. I was running Quartet when it just ceased to work -- like the power had been cut off.

I'm pretty sure it's the power supply that's dead, but I have no idea where I can get another one here in the UK.

This *would* happen just as I was going to start making serious MIDI music stuff with it. I use my 3DFX P200 for games :) and everything else...

I hope someone can help.

Please reply to me directly, as well as the newsgroup.

Thanks,

Douglas Cowan

Glasgow, Scotland

Remove SPAMDIE from my email address ;)

4511. Re: Atari SH205 Harddrive (the trouble never ends!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-15 00:00:00 UTC
From: Sandor Drieenhuizen <zeme.dawn@pi.net>
Message-ID: <6c5gaq$q0s1@reader3.wxs.nl>
Source record: 14088

John Kolak wrote:

>Are you sure the computer is connected to the right port on the drive?
>If you cannot access the floppy, that means the HD is tying up the DMA
>chip.

Yes, I'm sure. The strangest part of all is that the drive DOES work on my
1040ST! I think you're right about the DMA chip being tied up... but how!?

Sandor

4512. Re: TOS/DOS Zip Disk Directory

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-15 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <887508260.3748.1.nnrp-06.9e98f145@news.demon.co.uk>
Source record: 14089

On 11 Feb 1998 22:42:03, Neil Roughley wrote:

<snipped some from here>

> Yes, I do use Optimize 2.6. I repartitioned the test Zip disk that Win95
> wrote to, so I can't try this out right now (I don't own a PC). Thanks for
> the tip -- I'll certainly try it. I can assume you've done this on an EZ-
> 135 cartridge that Win95 wrote to?

No, I don't own a PC either, so Win95 never gets near my EZ-135. The only time it sees any of my equipment is when I transfer files too-and-fro via floppies.

My main experience of this, WRT a hard drive, comes from the VFAT system used by Magic 5. Since this is compatible with the Win95 VFAT system, the info given should also apply to Magic as well.

> Although initial write tests with TOS/Win95 worked fine, my previous
> floppy experiences with the same tell me not to trust such media for long-
> term use. Other than booting in DOS mode as Cecil mentioned, I think the
> second safest method is a temporary Zip disk specifically for Win95
> writing 8+3 filenames to.

I've not yet had any problems with Win95 and floppies, but having a Zip disc just for use as a transfer disc could be a good idea. At least that way if there is a corruption caused by Win95, you don't loose everything, just what was on that disc at the time.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk
--
/**\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
**/

4513. Re: TOS/DOS Zip Disk Directory

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-15 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <887508263.3748.2.nnrp-06.9e98f145@news.demon.co.uk>
Source record: 14090

On 12 Feb 1998 23:11:07, Neil Roughley wrote:

<snipped here>

> The article also states that "Slots for a file always immediately proceed
> their corresponding 8.3 directory entry". Because of this, resaving the
> same file could be potentially dangerous, because it sounds like Win95 will
> just overwrite the next legitimate directory entry (or entries, depending
> on how long the filename is). I'll take that info as 'advice' and only
> "Save As" from Win95 to the Zip disk (i.e. not overwrite an existing file).
> I'll try a test, though, to see if this does trash part of the directory.
> But first I'd like to learn how to save out of Win95 using only 8.3
> encoding <g> -- obviously I'm not doing that.

If Win95 is sensible (don't laugh, it may be) when it creates a directory
entry for a LFN, it should look for a gap in the directory that can store
both the LFN and the 8+3 entries. I've not been able to check this as yet,
but the Magic VFAT system does. In fact it can be annoying when you rename
something because it quite often moves position in the directory.

As for saving a file with the same name as an existing one, there should be
no problems since the directory entry/entries used by it will/should be used
for the new file.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk
--
/**\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
**/

4514. Re: ST Power Supplies

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-15 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <EoEp5v.EuM@iglou.com>
Source record: 14091
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <01bd39a7$e8ba7f60$LocalHost@default>, Douglas Cowan wrote:

>I've been using my trusty old Atari ST for about 8 years now, and the other
>day it finally blew up. I was running Quartet when it just ceased to work
>-- like the power had been cut off.

This has happened to most of us, I believe, more than once. However, I tried building a power supply cable that would use the PC motherboard connectors, and it works. Someone had posted the plans for doing this, which is what I used. Unfortunately, I can't find the plans at the moment, but will be looking around a bit. It's quite easy to make them, as these connectors are easily found at most computer stores.

First of all, check the fuse. That can be one thing that blows before the rest of the circuitry, and they're mighty cheap. So's a power supply from one of those cases, whether it be a desktop size or bigger. A 165 watt supply will do as well as a 250+ watt supply, with the added bonus of also being able to run your hard drives if you have any.

I've got a 165 watt supply that's been left on for 7 years, with a few times of being turned off for maintenance and that kind of thing.

There was someone who was going to post the schematics for the power supplies that the STs use, but I've not seen that yet. It would be nice to have that kind of thing lying around.

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms and a LARTing.

4515. Big-DOS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-15 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <6c6jvj$fh4@thoth.portal.ca>
Source record: 14092

To gain access to a DOS Zip disk, I've just tried Big-DOS (v8) for the first time. Besides a few initial auto folder conflicts, I was able to read and write to the DOS media right away. (Big-DOS, of course, isn't required if the Zip disk was partitioned using HDDriver's TOS/DOS scheme.)

I've read Big-DOS's somewhat technical documentation but would like to know if there's anything, in layman's terms, that I should be warned about beforehand? Although it worked fine, I was somewhat 'uncomfortable' with it being resident: when first accessing a specific partition on my hard-drive, a prompt comes up asking this:

BigDOS: FAT start of G: shall be $F8, $FF, $FF [$FF]! Write? [YN]

When any of the other partitions are first accessed, this prompt doesn't appear. The docs mention this but I'm uncertain whether to say 'yes' as described below:

There are several Programs that initialize the filesystem
not correct. By the first access or after a media change,
an error message is printed on the screen. If you type J or
Y for yes the correct value will be written on disk.
Contact the responsible programmer and tell him about the
bug. (Now you can switch off this check with Setter.)

The write prompt comes up with or without Geneva/NeoDesk on TOS 3.06 running under HDDriver 7.12, and always on the same 'G' partition. I know how to use Setter, but before I change the switch I'd like to know what to expect afterwards? And can I run Big-DOS for everyday use, or only if access to DOS media is required?

<< Neil >>

--
- -
Neil Roughley | http://www.excelprinters.com/tos.htm
roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply
- -

4516. Atari SCSI Hard Drive info please

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-15 00:00:00 UTC
From: cruyff@mh.u-net.com
Message-ID: <34e7fb1c.589247@news.u-net.com>
Source record: 14093

Hi,
Could someone tell me what I need to connect a SCSI HD to an Atari
1040ST.
Any help would be appreciated, preferably by email:
Thanks,
M Hunter

cruyff@mh.u-net.com

4517. Re: Q: Quick and easy backup of harddisc ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-15 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6c6vc7ofp1@newsbell.bellglobal.com>
Source record: 14094

On 10 Feb 1998 23:04:10, Markus Egg wrote:
>As I wrote in another posting: I have problems with my
>ATARI Megafile 30.
>
>It's running at the moment but who knows...
>
>I want to do an easy backup of the harddisc without taking every single
>file out of the directories and copy it to floppydisc.
>Possibly with the comfort of just changing floppydiscs from
>time to time.
>
>Is there any PD software that handles backup of harddiscs ?

For backing up to floppies, I use TURTLE. It will easily work with a
megafile 30 and it is very fast. If you have two floppies it will take
advantage. Also it accounts for the 40 folder bug in early tos very nicely.
I use this program often. It has Gem interface.
ftp://atari.archive.umich.edu , I may have atari and archive backwards:-).
>
> ME
>.

__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __)(TOS 1.0, SH204 hd
(+)`====='(+) B | \/ _/|| |/_/ () SLM 804 LASER prt.
********** R ********** [and SURF HAPPY! :-)]

4518. re: Atari SH205 Harddrive (the trouble never ends!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-15 00:00:00 UTC
From: Sandor Drieenhuizen <zeme.dawn@pi.net>
Message-ID: <6c7kvm$hrs1@reader2.wxs.nl>
Source record: 14095

>>I got a SH205 from a friend a week ago, together with a MegaST 4. Er,
that's
>>not the problem yet :-) Here it is: when I connect the harddrive to the
>>MegaST and boot (it has a built in delay-circuit I believe) the system
still
>>tries to boot d boot from the floppydrive. But: that doesn't work, and
when
>>the desktop finally arrives, I can't read disks correctly until I
disconnect
>>the SH205!!!
>>
>>But when I connect the harddrive to my 1024ST, it works just fine,
flawless
>>I'd say!
>>
>>help me out please!
>
>
>The only thing I can suggest is that that drive comes with a boot disk.
>Try putting that into the MegaST. Then the Mega should boot that disk
>which should boot the drive. I just got ahold of SH205. It came with
>such a disk. If you do not have it or cannot get a copy, let me know. I
>can try and email it to you. Let me know.
>

It did! The MegaST came with a disk labeled 'ICD Advantage ST' in the drive.
But the problem is that the MegaST just doesn't want to boot any disk when
the harddrive is attached, so I can't use the disk unless I disconnect my
SH205. When I disconnect the drive and boot with the ICD disk, it complains
about a missing interface (the ICD link I guess). So I figured they forgot
to give me the interface and that the SH205 was modified inside, to be
connected to a SCSI interface and no ACSI (or whatever the Atari harddrive
port is called). But when I opened the case, everything appeared to be
original and unmodified (except for a fan-regulator).

Now I wouldn't be very surprised about all this if it weren't the case that
the SH205 works fine with my 1040! ... strange...

Sandor

4519. Re: ZIP STICK

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-15 00:00:00 UTC
From: sabotage <sabotage@btinternet.com>
Message-ID: <6c7mobmai1@mendelevium.btinternet.com>
Source record: 14096

I managed to find that atarijoy.zip but I'm afriad it bought me no joy. Its
a technical Diagram on how to make one yourself, anything more than changing
a fuse in a mains lead is over my head. Is there anyone who sells these
devices?
Anthony Jacques wrote in message <19980212193620809 56@zetnet.co.uk>...
>> remember the zip stick?
>
>Yep.
>
>> i still have mine.
>
>So have I.
>
>> can it be used on a pc in any way? perhaps via the 9 pin serial port.
>
>Yea, any Atari joystick can be used as a PC digital joystick by simply
>using a converter to allow it to be plugged into the PCs joystick port.
>I saw the details of such a converter on an FTP site... not sure of
details,
>but ISTR that it was called atarijoy.zip or simular, and may well have
>been on x2ftp.oulu.fi somewhere...
>
>For many PC games (but certainly not all), an analogue joystick is much
>better...
>
>Anthony
>--
>--+----------------------------------
>Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
> | Whence all but he had fled -
>jacquesa@zetnet.co.uk | Twit.
>http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
>--+----------------------------------
>
>

4520. Re: Atari SH205 Harddrive (the trouble never ends!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-16 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <6c80o9$b7g$1@due.unit.no>
Source record: 14005

Sandor Drieenhuizen <zeme.dawn@pi.net> wrote:

> It did! The MegaST came with a disk labeled 'ICD Advantage ST' in the drive.
> But the problem is that the MegaST just doesn't want to boot any disk when
> the harddrive is attached, so I can't use the disk unless I disconnect my
> SH205. When I disconnect the drive and boot with the ICD disk, it complains
> about a missing interface (the ICD link I guess). So I figured they forgot

Have you opened the Mega and checked if there's a SCSI-interface
connected to the internal ACSI-port? The SH205 won't work at all
(actually it will prevent any other DMA-device to work) if connected
to a computer with other devices on the ACSI-bus.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

4521. Re: Atari SH205 Harddrive (the trouble never ends!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-16 00:00:00 UTC
From: Sandor Drieenhuizen <zeme.dawn@pi.net>
Message-ID: <6c82nj$lkn2@reader1.wxs.nl>
Source record: 14006

Jo Even Skarstein wrote in message <6c80o9$b7g$1@due.unit.no>...
>Sandor Drieenhuizen <zeme.dawn@pi.net> wrote:
>
>> It did! The MegaST came with a disk labeled 'ICD Advantage ST' in the
drive.
>> But the problem is that the MegaST just doesn't want to boot any disk
when
>> the harddrive is attached, so I can't use the disk unless I disconnect my
>> SH205. When I disconnect the drive and boot with the ICD disk, it
complains
>> about a missing interface (the ICD link I guess). So I figured they
forgot
>
>Have you opened the Mega and checked if there's a SCSI-interface
>connected to the internal ACSI-port? The SH205 won't work at all
>(actually it will prevent any other DMA-device to work) if connected
>to a computer with other devices on the ACSI-bus.

Everything inside seems to be pretty original, but maybe you're right. But still that wouldn't explain why the drive works fine when connected to my 1040!!! It's obvious that any other DMA-devices are blocked out (floppy)... but it seems to be more of a problem with the MegaST than the harddrive.

Sandor

4522. Re: SIMM upgrade on STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-16 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <34E790EA.E6774C2@svet-el.si>
Source record: 14007
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Use several GND wires from each GND terminal on the SIMM to near neighborhood

of the SIMM. I ussually connect SIMMs GND to nearest GND, to GND of MMU's blocking
cap, etc, and same goes for Vcc. Do not be afraid of overdoing it here, because it needs solid
GND. This is essential
since GND plays two roles; its one of power supply lines and it is voltage reference point
for all other signals. Since SIMM's power consumption varies greatly and very fast, inductance
on power lines (especially GND) can play nasty tricks on you.
If that does not cure problems completely, you can try series resistors in all active RAS and CAS
lines and all address lines (A0-A9), if they are not already on the PCB very near MMU. In that case
just pick up the signals after they propagate through resistors. Usually there are 33 Ohm res. on address
lines an address lines, 68 Ohm on CAS lines and 68 Ohms or nothing on RAS lines (depending on PCB rev.)
Rams do not like transitions on that lines that are too fast (usually they must be between 1 and
10 ns), otherwise they can overlook it... Oh yes, resistor value should be around 68 ohms.
If ther is resistor in the board already, don't add another, as it is unlikely that it would help.
Try instead shorting resistors in RAS or CAS or both lines. I have noticed that some drams do not like
them when talking with ST's MMU. You can experiment with RAS & CAS lines but surely leave resistors
in address lines...

I don't understand why would you need pullups for RAS & CAS.. If you are reffering to signals
of old drams then resistor value is not so important. It can be 10K, 1K, 100 Ohms or 0 Ohms.
I know that direct tying it to Vcc is not preferred, but works every time without problem.
What is important is that you cut RAS & CAS traces between MMU and old RAMs, so that
old cas/ras do not influence new.
If you haven't done it before, add small tantal cap. (let's say 10 microF/10V) on GND/VCC
on the SIMM's terminals or in the nearest vicinity. Decoupling capacitors are

other thing that
you can't overdo as they take role of power reservoar at current peak until
inductant nature
of power supply lines calms down.
One other thing. Dram can't be 100% tested, especially not with ST's crappy
RAM diagnostic
software, so don't rely too much on it when it tells you that all is O.K.

Hope this helps,

Branko

Alan Hourihane wrote:

> I have a 520STFM upgraded to a 1040STFM with DRAM chips and
> decoupling capacitors.
>
> I've read that someone had posted a 4MB 72pin SIMM upgrade
> for these ST's.
>
> Well, I've done it and it sorta works. I've run CheckST which recognises
> 4096k of memory. Good.
>
> But, I've connected the /RAS and /CAS lines to +5v with a 10k resistor
> (tried a 4.7k one too), but I'm getting static on the screen which is
> obviously bit errors in memory, and it's flickering. Some programs are
> causing illegal instruction errors which worked before (i.e. 4 bombs).
>
> I'm wondering if the decoupling capacitors left on the old memory could
> cause this problem. I've also reduced all the cable lengths from the SIMM
> to the shifter/mmu to about 3 inches. I've connected all 3 of the +5v and
> GND
> lines on the SIMM which seem to reduce the static when all three are
> connected,
> and gets worse if I disconnect one of them.
>
> Any one got any ideas at all ?
>
> Thanks.
>
> Alan.

4523. Re: Atari SH205 Harddrive (the trouble never ends!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-16 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <34E793F4.BC896A1A@svet-el.si>
Source record: 14008

Maybe it's nothing, but on some ST's I have noticed that their DMA chip
has Vcc pin for power supply (pin 40-the last one if memory serves me
right) bent horisontaly and connected to Vcc through small diode like
1N4148. I could not figure the reason, but it was obvious that they
were forced to do it in the last moment, otherwise they would not go through
that complication. I switched chips between machines with and without the diode
and they appear identical, so reason probably lies outside computer.
Only reason that I can see is to prevent protection diodes on the signal lines
of the DMA chip that go to the DMA port from conducting excess currents when
disk
is on, but computer is not, but maybe there were also other reasons...

Is it possible that this also makes a difference between your two machines ?

Regards,

Branko

Sandor Drieenhuizen wrote:

> >>I got a SH205 from a friend a week ago, together with a MegaST 4. Er,
> that's
> >>not the problem yet :-) Here it is: when I connect the harddrive to the
> >>MegaST and boot (it has a built in delay-circuit I believe) the system
> still
> >>tries to boot d boot from the floppydrive. But: that doesn't work, and
> when
> >>the desktop finally arrives, I can't read disks correctly until I
> disconnect
> >>the SH205!!!
> >>
> >>But when I connect the harddrive to my 1024ST, it works just fine,
> flawless
> >>I'd say!
> >>
> >>help me out please!
> >
> >
> >The only thing I can suggest is that that drive comes with a boot disk.
> >Try putting that into the MegaST. Then the Mega should boot that disk
> >which should boot the drive. I just got ahold of SH205. It came with
> >such a disk. If you do not have it or cannot get a copy, let me know. I
> >can try and email it to you. Let me know.
> >
>
> It did! The MegaST came with a disk labeled 'ICD Advantage ST' in the drive.

> But the problem is that the MegaST just doesn't want to boot any disk when
> the harddrive is attached, so I can't use the disk unless I disconnect my
> SH205. When I disconnect the drive and boot with the ICD disk, it complains
> about a missing interface (the ICD link I guess). So I figured they forgot
> to give me the interface and that the SH205 was modified inside, to be
> connected to a SCSI interface and no ACSI (or whatever the Atari harddrive
> port is called). But when I opened the case, everything appeared to be
> original and unmodified (except for a fan-regulator).
>
> Now I wouldn't be very surprised about all this if it weren't the case that
> the SH205 works fine with my 1040! ... strange...
>
> Sandor

4524. Re: HELP with STING/CAB

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-16 00:00:00 UTC
From: cwesterh
Message-ID: <34e7feec.2647667@news.utrecht.nl.net>
Source record: 14009

On Sat, 14 Feb 1998 15:41:01 -0500, "Jim MacQueen" <macqueen@mnsi.net>
wrote:

>I'm trying to get this ol' Mega2-ST runnin' on the Web for my son! It calls
>in, logs in, gets the IP and gives me the "Success" message. I then go to
>CAB and the MNSi Homepage is listed as HOME, but nothing comes up on the
>screen!!!! I've tried sending it to other sites, but still the same thing.
>I'm connected, but nothing shows....there's also no traffic on the modem
>SD/RD idiot lights at this point! I'm sure it's something with CAB (but I
>could be wrong). I've tried to change the settings, no graphics, mono,
>colour, etc. !

Do you use CAB.OVL. Cab is only a browser and you need CAB.OVL to make
the connection.

Cecil Westerhoff.

--

Cecil Westerhoff
E-Mail : cecilld@dds.nl

The whole world is using MS-DOS and Windows.
Am I glad that I am not the whole world.

```
____ ____ __ ___ _ _ ___ ___
(_ _)(_ _) / ,)( _)( )( )( _)( ,)
)( )( (_ _)) _) \\// ) _) ) \ _
(__) (__) (_)(___) (__) (___)(_)\_)(_)
```

4525. re: Atari SH205 Harddrive (the trouble never ends!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-16 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6c9bc2$f8t$1@news.stortek.com>
Source record: 14010

In article <6c7kvm$hrs1@reader2.wxs.nl>, "Sandor Drieenhuizen" <zeme.dawn@pi.net> wrote:
>>>I got a SH205 from a friend a week ago, together with a MegaST 4. Er,
>that's
>>>not the problem yet :-) Here it is: when I connect the harddrive to the
>>>MegaST and boot (it has a built in delay-circuit I believe) the system
>still
>>>tries to boot d boot from the floppydrive. But: that doesn't work, and
>when
>>>the desktop finally arrives, I can't read disks correctly until I
>disconnect
>>>the SH205!!!
>>>
>>>But when I connect the harddrive to my 1024ST, it works just fine,
>flawless
>>>I'd say!
>>>
<snipped>

>It did! The MegaST came with a disk labeled 'ICD Advantage ST' in the drive.
>But the problem is that the MegaST just doesn't want to boot any disk when
>the harddrive is attached, so I can't use the disk unless I disconnect my
>SH205. When I disconnect the drive and boot with the ICD disk, it complains
>about a missing interface (the ICD link I guess). So I figured they forgot
>to give me the interface and that the SH205 was modified inside, to be
>connected to a SCSI interface and no ACSI (or whatever the Atari harddrive
>port is called). But when I opened the case, everything appeared to be
>original and unmodified (except for a fan-regulator).
>
>Now I wouldn't be very surprised about all this if it weren't the case that
>the SH205 works fine with my 1040! ... strange...

Ok, here's a theory. I don't know what it's worth as I've never had any of the devices above, but...

Maybe TOS 1.2 (the one in the Mega) does not autoboot hard drives, whereas you're 1040 might have TOS 1.4 which does. Not sure about this, but it would explain why the two machines behave differently.

Ok, so for a non autobootable HD, you need to floppy-load a driver (if it autoboots, the 1040ST will not care about the floppy). The ICD driver is made for ICD host adapter only I beleive, that's why it complains about not seeing one.

Maybe, for a start, you could try AHDI, which is Atari's HD driver. You need to put it in the auto folder of your boot floppy. You can find some version of AHDI on most FTP sites.

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4526. Re: Atari SH205 Harddrive (the trouble never ends!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-16 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <6c9c7o$2g8$1@due.unit.no>
Source record: 14011

Sandor Drieenhuizen <zeme.dawn@pi.net> wrote:
>>Have you opened the Mega and checked if there's a SCSI-interface
>>connected to the internal ACSI-port? The SH205 won't work at all
>>(actually it will prevent any other DMA-device to work) if connected
>>to a computer with other devices on the ACSI-bus.

> Everything inside seems to be pretty original, but maybe you're right. But
> still that wouldn't explain why the drive works fine when connected to my
> 1040!!! It's obvious that any other DMA-devices are blocked out (floppy)...

Yes it does :-) If there really is an internal SCSI-adapter in the
Mega, then *no* DMA-devices will work if you connect a 205! This is
due to a "feature" in the 205 and not the Mega. So if your 1040
doesn't have any other ACSI-devices than the 205 connected everything
works fine.

> but it seems to be more of a problem with the MegaST than the harddrive.

You should try another drive on the Mega if you can.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

4527. Re: Atari SH205 Harddrive (the trouble never ends!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-16 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <6c9ch2$2g8$2@due.unit.no>
Source record: 14012

Nicholas Bales <bales@hol.DELETE.THIS.fr> wrote:

> Maybe TOS 1.2 (the one in the Mega) does not autoboot hard drives, whereas
> you're 1040 might have TOS 1.4 which does. Not sure about this, but it would
> explain why the two machines behave differently.

1.02 is perfectly capable of autobooting harddrives.

> autoboots, the 1040ST will not care about the floppy). The ICD driver is made
> for ICD host adapter only I beleive, that's why it complains about not seeing

ICD Pro drivers works with (almost) all harddisks, so check if you
have the ordinary version (works only with ICD interfaces) or Pro. If
you have Pro then try booting the Mega with the ICD-disk and with the
205 disconnected. This might tell you if there are a internal
SCSI-interface in the Mega.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

4528. Re: Atari SCSI Hard Drive info please

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-16 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <6c9ckb$2g8$3@due.unit.no>
Source record: 14013

Bud Connolly <budc@harborcom.net> wrote:
> You need a ACSI to SCSI adapter. This could be an ICD Link II or one of the
> ADSCSI cards. The difference is the Link is a self contained unit, but can
> only handle up to three drives. The ADSCSI card would be mounted in your

Three drives?? Why? Sounds odd, are you sure about this?

> hard drive case and you have to supply power to it, and it can handle up to
> 6 drives. You would also need the appropriate cabling.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

4529. Re: Q: Other drives for replacement of ST-238R (was:Re: SOS: Problems with ATARI Megafile30)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-16 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <34E8402F.D954EC10@vcpc.univie.ac.at>
Source record: 14014

Peter Rottengatter wrote:

[...]
> The Mega STE has an SCSI hostadapter built in.

That sounds interesting.

I probably get a Mega 2 ATARI.
Does this machine already have a SCSI hostadapter built in ?

If yes: where ?

ME

4530. Re: Atari SH205 Harddrive (the trouble never ends!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-16 00:00:00 UTC
From: Sandor Drieenhuizen <zeme.dawn@pi.net>
Message-ID: <6c9h4s$l4f1@reader3.wxs.nl>
Source record: 14015

Jo Even Skarstein wrote in message <6c9ch2$2g8$2@due.unit.no>...
>Nicholas Bales <bales@hol.DELETE.THIS.fr> wrote:
>
>> Maybe TOS 1.2 (the one in the Mega) does not autoboot hard drives,
whereas
>> you're 1040 might have TOS 1.4 which does. Not sure about this, but it
would
>> explain why the two machines behave differently.
>
>1.02 is perfectly capable of autobooting harddrives.
>
>> autoboots, the 1040ST will not care about the floppy). The ICD driver is
made
>> for ICD host adapter only I beleive, that's why it complains about not
seeing
>
>ICD Pro drivers works with (almost) all harddisks, so check if you
>have the ordinary version (works only with ICD interfaces) or Pro. If
>you have Pro then try booting the Mega with the ICD-disk and with the
>205 disconnected. This might tell you if there are a internal
>SCSI-interface in the Mega.
>

My 1040 has TOS 1.0 but I could only use the harddisk with a TOS 1.4 loaded from disk, my Mega has TOS 1.4 too (I think). Currently I have a little trouble using my atari's, because I blew up my SM124, so now I have to go downstairs to connect them to my TV - which only gives a picture about 45 minutes after I turned it on !!! :-(But I'll check what it says regarding the SCSI interface it finds. I remeber it saying something about an adaptec interface on device 6 or something.

Sandor

4531. Re: Q: Other drives for replacement of ST-238R (was:Re: SOS: Problems with ATARI Megafile30)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-16 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6c9i8p$hb2$1@news.stortek.com>
Source record: 14016

In article <34E8402F.D954EC10@vcpc.univie.ac.at>, Markus Egg
<Markus.Egg@vcpc.univie.ac.at> wrote:
>Peter Rottengatter wrote:
>
>[...]
>> The Mega STE has an SCSI hostadapter built in.
>
>That sounds interesting.
>
>I probably get a Mega 2 ATARI.
>Does this machine already have a SCSI hostadapter built in ?
>

Nope, but ICD sells a small SCSI adapter that fits inside the Mega on the
MegaBus slot. They seem to still have a few of them for sale.

http://www.icd.com

>If yes: where ?
>
> ME

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4532. Re: Q: Other drives for replacement of ST-238R

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-16 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <6c9kf3$7ib$1@due.unit.no>
Source record: 14017

Nicholas Bales <bales@hol.DELETE.THIS.fr> wrote:
>>I probably get a Mega 2 ATARI.
>>Does this machine already have a SCSI hostadapter built in ?

> Nope, but ICD sells a small SCSI adapter that fits inside the Mega on the
> MegaBus slot. They seem to still have a few of them for sale.

The ICD SCSI-adapter is connected to the internal ACSI-port, not the
Megabus. If you're keen on a internal SCSI-solution but can't get hold
of the ICD adapter you could always hack a Link 97 or similar.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

4533. Re: Do any PPP's support CHAP?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-16 00:00:00 UTC
From: Operator <root@f1.netppl.fi>
Message-ID: <6c9kag$o$1@casual.netppl.fi>
Source record: 14018

Peter Rottengatter <perot@suse.modem.stud.uni-hannover.de> wrote:

> STinG does not support CHAP at the moment, only PAP. I do not think
> PPP-Connect does support CHAP either. Maybe MiNTnet does, I don't know.
> Since most MiNTnet applications are straight ports of the Unix versions,
> this has some likelyhood.

MiNTnet supports CHAP

> CHAP is considerably more complex and complicated than PAP, and *very*
> few people require it.

My ISP doesn't require CHAP but I'm using it anyway since logging is
faster.

--

Juhani Sivusalo E-Mail: jasivu@na.netppl.fi
Oulu, Finland http://www.netppl.fi/~jasivu/
phone: +358-8-520 8523 GSM: +358-400-582 546

4534. ACSI or SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-16 00:00:00 UTC
From: MICHALEC Pavol <P.Michalec@alcatel.de>
Message-ID: <34E86C4A.12D0@alcatel.de>
Source record: 14019

Hi,
I have a Mega STe with old Seagate ST157N hard drive. HD is SCSI
drive, but AHDI driver is saying (e.g. during boot) that it is ACSI unit
0. Now question:
Is my internal host adapter true SCSI host adapter (i.e. I can connect
to it up to 7 SCSI devices), or is it only simple "translator" from ACSI
signals to SCSI signals and vice versa (i.e. I need another host adapter
to connect 2nd HD to my Atari)?

Palo Michalec

4535. Re: Graphics card for Mega STe

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-16 00:00:00 UTC
From: prajoux@REMOVE_THIS.laas.fr
Message-ID: <6c9uhsglh1@laas.laas.fr>
Source record: 14020
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi,

>The guy I'm buying it from says it has a graphics card. With this option
>I can fit an PC VGA monitor on to the machine. Is this right? Will I be
>able to use Music progs. (as Cubase) with it (High res. mode)?

Yes, there are graphics cards that fit into the VME bus of the MegaSTE.
This is a very valuable addition to a MegaSTE. I run routinely a Nova card
in my MegaSTE, with 1024x768 in 256 colors on a 17" multisync.
However, not all programs are graphics cards compatible. Generally speaking,
you need to have also a regular SM124 mono monitor hooked to the computer.
It will be very useful to follow the boot procedure, to interact with any
boot manager, and to run software not compatible with the graphics card.

For Cubase, I don't know for sure, but probably it is not compatible.

Hope this helps.

Roland
prajoux@laas.fr
LAAS/CNRS, Toulouse, France

4536. How to repair Megafile 30/ 16 MHz for ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-16 00:00:00 UTC
From: a187340@hotmail.com
Message-ID: <6ca2fb$f05$1@orthanc.reference.com>
Source record: 14021
Cross-posted to: comp.sys.atari.st,de.comp.sys.st,comp.sys.atari.st.tech

Hi folks,

1. is there some information on www how to repair a
Megafile disk? If not, is the a book with some help?

2. I have heard about a possibility of using a 16 MHz
CPU for Mega ST - there are some cards and a kit to do this.
Does someone knows where to buy/obtain such cards?

Thanks and advance,
Artur

(...recently I was given a gift - 30 MB Megafile harddisk.
Unfortunately, after few hours the disk refused to work.
An examination showed that when connecting the 5V/12V
power supply cables from the mainboard, the 5V goes down
to 0.5V... I guess the power supply is out of order.)

Posted using Reference.COM http://WWW.Reference.COM
FREE Usenet and Mailing list archive, directory and clipping service
---

4537. Re: SIMM upgrade on STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-16 00:00:00 UTC
From: Alan Hourihane <alanh@fairlite.demon.co.uk>
Message-ID: <887661785.7576.0.nnrp-01.9e9834fc@news.demon.co.uk>
Source record: 14022
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Branko Badrljica wrote in message <34E790EA.E6774C2@svet-el.si>...
>Use several GND wires from each GND terminal on the SIMM to near
neighborhood
>
>of the SIMM. I ussually connect SIMMs GND to nearest GND, to GND of MMU's
>blocking
>cap, etc, and same goes for Vcc. Do not be afraid of overdoing it here,
>because it needs solid
>GND. This is essential
>since GND plays two roles; its one of power supply lines and it is voltage
>reference point
>for all other signals. Since SIMM's power consumption varies greatly and
very
>fast, inductance
>on power lines (especially GND) can play nasty tricks on you.

Thanks Branko,

It was exactly this, I've now connected my GND lines to three different
places, one
to one of the ROM chips, a second to the LS244 and a third to the MMU and
I've
connected the +5v to another three places and this cured it. I'd never have
believed it.

Thanks again.

Alan.

PS. Can't wait for your accelerator board/IDE controller - in anticipation.

4538. Re: How to repair Megafile 30/ 16 MHz for ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-16 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6cabpckca1@news4.isdnet.net>
Source record: 14023
Cross-posted to: comp.sys.atari.st,de.comp.sys.st,comp.sys.atari.st.tech

a187340@hotmail.com a crit dans le message
<6ca2fb$f05$1@orthanc.reference.com>...
>Hi folks,
>
>1. is there some information on www how to repair a
>Megafile disk? If not, is the a book with some help?
>

All depends on what's wrong. If the drive mechanism is dead, you can replace
it with a "new old" RLL drive, which will probably be a bit difficult to
find. It would probably be better to consider upgrading to a SCSI drive. If
it's the PSU, then you can replace the PSU with one from an old Atari ST.

>2. I have heard about a possibility of using a 16 MHz
>CPU for Mega ST - there are some cards and a kit to do this.
>Does someone knows where to buy/obtain such cards?
>

It can be done, but I don't know if there are any such cards on the market
at this time.

>Thanks and advance,
>Artur
>

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4539. Re: Atari SH205 Harddrive (the trouble never ends!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-16 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6cabqgkca3@news4.isdnet.net>
Source record: 14024

Jo Even Skarstein a crit dans le message <6c9ch2$2g8$2@due.unit.no>...
>Nicholas Bales <bales@hol.DELETE.THIS.fr> wrote:
>
>> Maybe TOS 1.2 (the one in the Mega) does not autoboot hard drives, whereas
>> you're 1040 might have TOS 1.4 which does. Not sure about this, but it would
>> explain why the two machines behave differently.
>
>1.02 is perfectly capable of autobooting harddrives.
>

Ok, well I guess it was a nice try ;-)

>> autoboots, the 1040ST will not care about the floppy). The ICD driver is made
>> for ICD host adapter only I beleive, that's why it complains about not seeing
>
>ICD Pro drivers works with (almost) all harddisks, so check if you
>have the ordinary version (works only with ICD interfaces) or Pro. If
>you have Pro then try booting the Mega with the ICD-disk and with the
>205 disconnected. This might tell you if there are a internal
>SCSI-interface in the Mega.
>
>--
>
>/*
>** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
>**
>** beer - maria mckee - atari falcon - babylon 5

hehe, pretty ecclectic stuff, eh ?

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4540. Re: PageStream Printer Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-16 00:00:00 UTC
From: prunus@post3.tele.dk
Message-ID: <6cace7$pg2$1@news1.inet.tele.dk>
Source record: 14025

>From: John.Kormylo@7861.conchbbs.com (John Kormylo)
>Date: 13 Feb 98 10:19:00
>
>d > I need to know the way to create a custom printer driver for
>d > use on PageStream 2.2. I have a HP540 deskjet.
>
>Some time ago SoftLogik released the source code for several of
>their printer drivers.

I remember that file, it is PGSMODST.ZIP or LZH.

I got it long time ago from SoftLogik`s BBS, when they was located in
St. Louis.

cheers Joergen
--
Surfing the Net on a ATARI Falcon 030, with CAB 2.6 on I-Conn.
Sending mail, reading news with ASH Emailer.
http://home3.inet.tele.dk/prunus/

4541. Re: Atari SCSI Hard Drive info please

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-16 00:00:00 UTC
From: Bud Connolly <budc@harborcom.net>
Message-ID: <887679953.338245@proxy.harborcom.net>
Source record: 14026

Yes, I got this info straight from Tom Harker at ICD. The Link II only uses a 28 milliamp signal, not enough to drive more than three devices. Actually Tom said I was lucky to get three working.

Jo Even Skarstein wrote in message <6c9ckb$2g8$3@due.unit.no>...
>Bud Connolly <budc@harborcom.net> wrote:
>> You need a ACSI to SCSI adapter. This could be an ICD Link II or one of the
>> ADSCSI cards. The difference is the Link is a self contained unit, but can
>> only handle up to three drives. The ADSCSI card would be mounted in your
>
>Three drives?? Why? Sounds odd, are you sure about this?
>...

4542. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-16 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EoGu7q.o57@suse.modem.stud.uni-hannover.de>
Source record: 14027

In article <34e69df5.2135640@news.demon.co.uk>,
guy@swampdog.demon.co.uk (Guy Harrison) writes:

> Incidentally, backgr.gif (its original name) took an age to download.
> Cab may have given up on it?

I've used Netscape, it told "Done." and stopped the "N" icon's meteors
flying ... So Netscape at least thought the page was complete.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4543. Re: HELP with STING/CAB

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-16 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EoGuE0.o5u@suse.modem.stud.uni-hannover.de>
Source record: 14028

In article <6c4uu3$p6d@backup.mnsi.net>,
"Jim MacQueen" <macqueen@mnsi.net> writes:

> in, logs in, gets the IP and gives me the "Success" message. I then go to
> CAB and the MNSi Homepage is listed as HOME, but nothing comes up on the
> screen!!!! I've tried sending it to other sites, but still the same thing.

Get a CAB.OVL for STiK or STinG, and put it into CAB's MODULE folder.
You can get it from the author http://www.netset.com/~baldrick/ or from
most BBS or ftp servers.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4544. Re: How to repair Megafile 30/ 16 MHz for ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-17 00:00:00 UTC
From: ag352@chebucto.ns.ca
Message-ID: <6cb3l6$ni3$3@News.Dal.Ca>
Source record: 14029
Cross-posted to: comp.sys.atari.st,de.comp.sys.st,comp.sys.atari.st.tech

Ask BEST ELECTRONICS for the relacement pwr supply. Shouldn't be too dear.

The most reliable upgrade for a Mega ST is the ICD AdSpeed 16mHz board from Tom Harker's outfit in Illinois. They are really hard to find now, but maybe someone has one to sell you. Make sure you get all the software with it for the caching, etc.

Also get a Beetle Mouse (or a Golden Image mouse if you can find one) and combine it with Atari's freeware MACCEL.PRG. The whole computer feels faster with those 2 installed together.

There are other options as well: the PaK30 board is nice but expensive, still current and supported AFAIK: from ASH in Germany. Fly at 40 mHz on that one, add MagiC and go even faster.

The jury is still out on PaK30 compatibility with CUBASE and NOTATOR, if you want to use MIDI with your Mega.

Enough already.

JG

4545. Atari Bbs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-17 00:00:00 UTC
From: Chris bohm <cgbohm@ihug.co.nz>
Message-ID: <34E91339.32712343@ihug.co.nz>
Source record: 14030
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Is anbody out there still interested in ringing Atari Bbs as I Have one
that is offline at the moment and if anyone is interested in ringing it
I would put it back up again as I have a good selection of pd programs
on st format disks etc as well as some cdroms that I have purchased from
overseas
I live in Auckland New Zealand and if anyone is still interested in
ringing Atari Bbs's you can call me on 0064 09 2756454. after 6pm or
email me as my email address is cgbohm@ihug.co.nz.

4546. CD-Recorder compability

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-17 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <6cbqaa$3sj@newstoo.ericsson.se>
Source record: 14031

Is cd-recorder pro 2.18 compatible with Panasonic 4x/8X
CW-7502-B.

Specifications

4x8x CD-Recorder

CD-ROM MODEL CW-7502-B

CD-ROM Speed 4x Writing, 8x Reading

CD-ROM Interface SCSI

Writing
CD Audio, CD-ROM(Mode 1& 2),CD-ROM
XA(Mode 2, Form 1 & 2), CD-I(Mode 2,
Form 1 & 2), CD-I Bridge, CD-I
Ready,CD-Extra
Cd Format
supported Reading
CD Audio, CD-ROM(Mode 1& 2),CD-ROM
XA(Mode 2, Form 1 & 2), CD-I(Mode 2,
Form 1 & 2), CD-I Bridge, CD-I
Ready,CD-Plus, Photo CD(single &
multi-session), CD-WO (fixed &
variable)

Data Capacity 656 MB (Mode 1)
748 MB (Mode 2)

Playing Time 74 Minutes and 42 seconds

Internal Buffer
Size 1 MB

Writing600 K/S (mode1), 684 K/S (mode
Sustained Transfer 2)
Rate Reading1200 K/S (mode1), 1368 K/S
(mode 2)

Burst Transfer 5 MB/Sec Asynchronous
Rate 10 MB/Sec Synchronous (Mode 1 data,
Data Phase)

Random Access Time 175ms typ.

MTBF (20% duty) 125,000 POH

Less than 1 in 10 E12 (Mode 1)
Error Rates Less than 1 in 10 E9 (Mode 2 Form 1
and Form 2)

Disc At Once, Session At Once, Track
Writing Method At Once,Fixed/Variable Packet Writing,
Multi-Session

Writing Speed 1x, 2x, 4x

Safety UL 1950 Second Edition, IEC Pub 950/EN
Certifications 60950,UL, CSA 22.2 no. 950, SS-EN60950

Electromagnetic
Compatibility FCC, CE Marking

Laser Safety 21 CFR SubChapter J as Class 1 laser
device HD 482-S1

Dimensions 41.3x146x203mm

Weight 1kg

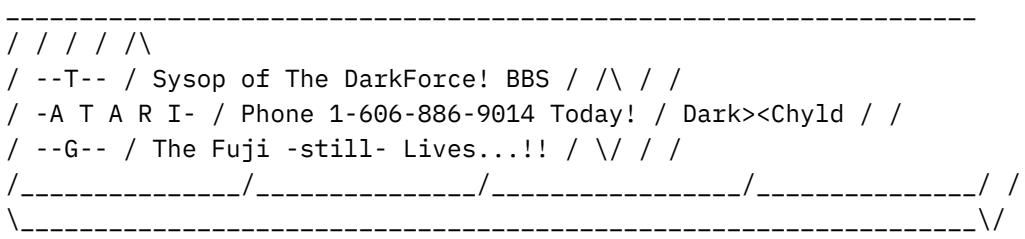
4547. Re: CD-Recorder compability

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-17 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6cc6ia$411$1@news.campus.mci.net>
Source record: 14032

On 17 Feb 1998 10:55:06, Ronny Gardh wrote:

]-Is cd-recorder pro 2.18 compatible with Panasonic 4x/8X
]-CW-7502-B.

I'd send E-mail to Titan Design and see if they know or not! ;-)



4548. Re: Q: Other drives for replacement of ST-238R

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-17 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <34E9A299.368BA2CC@vcpc.univie.ac.at>
Source record: 14033

Jo Even Skarstein wrote:
>
> Nicholas Bales <bales@hol.DELETE.THIS.fr> wrote:

ME> >>I probably get a Mega 2 ATARI.
ME> >>Does this machine already have a SCSI hostadapter built in ?
>
> > Nope, but ICD sells a small SCSI adapter that fits inside the Mega on the
> > MegaBus slot. They seem to still have a few of them for sale.
>
> The ICD SCSI-adapter is connected to the internal ACSI-port, not the
> Megabus. If you're keen on a internal SCSI-solution but can't get hold
> of the ICD adapter you could always hack a Link 97 or similar.

Now I am a bit confused:
I opened the Mega 2 ATARI to see if I have to clean the fan from dust
and there was a 2*32(?) pin plug in on the board and some removeable
plastic shield at the back.
Are these pre-installations for SCSI hostadapter ?
Is the 2*32 pin plug in the Megabus ?

Sorry for my total ATARI-hardware ignorance...

ME

4549. Re: ACSI or SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-17 00:00:00 UTC
From: prajoux@REMOVE_THIS.laas.fr
Message-ID: <6cchev$g93$2@laas.laas.fr>
Source record: 14034
Body handling: HTML body converted to readable text

In article <34E86C4A.12D0@alcatel.de>, MICHALEC Pavol writes:
> Is my internal host adapter true SCSI host adapter (i.e. I can connect
>to it up to 7 SCSI devices), or is it only simple "translator" from ACSI
>signals to SCSI signals and vice versa (i.e. I need another host adapter
>to connect 2nd HD to my Atari)?

The MegaSTE internal SCSI adaptor is a "simplified" one.
The "simplifications" I am aware of are:
- no handling of parity,
- recognizes only SCSI device 0,
- weak SCSI port line drivers.

So, the consequence is that you can only connect ONE drive (configured as device 0)
to the adapter, and only if the drive can be configured to ignore parity.

In your case, you must use another adapter.
I can recommend the LINK96 (WB Systemtechnik, Germany), specifically made to be
hooked internally into the MegaSTE (simple replacement of the original adapter).
Together with HDDriver, it is a perfect setup. I am using it in my MegaSTE with
an internal 1GB and an external Syquest, ans it is beautiful.

Hope this helps.

Cheers.

Roland

4550. Re: Atari Bbs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-17 00:00:00 UTC
From: Dennis Bishop <102063.112@CompuServe.COM>
Message-ID: <e6AJX18O9GA.197@nih2naaa.prod2.compuserve.com>
Source record: 14035
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I run a BBS Express ST BBS on my Atari TT/030 from 9pm to 9am PST
at 805-256-9065 and it's also up all day sundays too. Full useage
of the BBS at 1st logon.

--
"You are not ready for Immortality" Kosh on Babylon 5

4551. Link II

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-17 00:00:00 UTC
From: dwmoar <dwmoar@teleport.com>
Message-ID: <34E9E54F.D13F434A@teleport.com>
Source record: 14036

Hmmmmm,

That is really strange. Currently I am running two conner
hard drives/ a zip drive/ CD rom drive/ and a SCSI scanner. Wow maybe we
shouldn't tell my LinkII it can't do this. Has anyone else had problem
connecting more that three devices up to their LinkII adaptor.

Bud Connolly wrote:

> Yes, I got this info straight from Tom Harker at ICD. The Link II only
uses a 28 milliamp signal, not enough to drive more than three devices.
Actually Tom said I was lucky to get three working.

4552. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-17 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34ec0235.26987135@news.demon.co.uk>
Source record: 14037

On Sat, 14 Feb 1998 12:09:29 GMT, Anthony Jacques
<jacquesa@zetnet.co.uk> wrote:

>> It also serves as a test for me to see if i've figured out my reader's
>> "attachments" correctly for these groups. ;-)
>
>And the answer is.... no. :-)

Typical of anything for the PC. No problems with MIME but try and send
something uu-encoded it turns into an ordeal of increasingly more
cryptic multiple-guesses!

[snip rest of my own garbage]

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4553. Re: Big-DOS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-17 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34ed9d16.6149312@news.demon.co.uk>
Source record: 14038

On 15 Feb 1998 11:36:18 GMT, roughley@HORMEL.unix.dsoe.com (Neil Roughley) wrote:

>To gain access to a DOS Zip disk, I've just tried Big-DOS (v8) for the
>first time. Besides a few initial auto folder conflicts, I was able to
>read and write to the DOS media right away. (Big-DOS, of course, isn't
>required if the Zip disk was partitioned using HDDriver's TOS/DOS scheme.)
>
>I've read Big-DOS's somewhat technical documentation but would like to
>know if there's anything, in layman's terms, that I should be warned about
>beforehand? Although it worked fine, I was somewhat 'uncomfortable' with
>it being resident: when first accessing a specific partition on my hard-
>drive, a prompt comes up asking this:
>
> BigDOS: FAT start of G: shall be $F8, $FF, $FF [$FF]! Write? [YN]
>
>When any of the other partitions are first accessed, this prompt doesn't
>appear. The docs mention this but I'm uncertain whether to say 'yes' as
>described below:
>
> There are several Programs that initialize the filesystem
> not correct. By the first access or after a media change,
> an error message is printed on the screen. If you type J or
> Y for yes the correct value will be written on disk.
> Contact the responsible programmer and tell him about the
> bug. (Now you can switch off this check with Setter.)

I'll make an educated guess here. Fat entries commence with entry 2 which naturally leaves entry 0 and 1 unused. It looks like this is what bigdos is displaying. Entry 0 is used as a media descriptor but mostly ignored by the atari. I can't remember what entry 1 is for. Thus you'd have to check with your hd driver if it is okay to change them. In all likelyhood the atari driver won't care at all and the sole reason for doing it will be to stop compatibility problems with a PC which in all likelyhood will refuse to read the media or make some daft assumption (like it is an 8" floppy disk).

>The write prompt comes up with or without Geneva/NeoDesk on TOS 3.06
>running under HDDriver 7.12, and always on the same 'G' partition. I know
>how to use Setter, but before I change the switch I'd like to know what to
>expect afterwards? And can I run Big-DOS for everyday use, or only if
>access to DOS media is required?

If you're handy with a sector editor have a look what values the first two cluster entries are for the other partitions. They are probably

already $f8ff $ffff which is exactly what all my partitions have. If so, I would personally have no worries about changing them but would first write down the current values in G: just in case there was a problem and they needed to be restored. Remember there are two fats and both will be changed!

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4554. Re: HELP with STING/CAB

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-17 00:00:00 UTC
From: Jim MacQueen <macqueen@mnsi.net>
Message-ID: <6ccvij$r69@backup.mnsi.net>
Source record: 14039

Thanks,
I have been making some progress!
It will not run Newsies either! I think I've got something screwed up with STinG or Dialer....After making some changes in route.tab, it is necessary to modify this with your IP's.....I now get connected, and initialized!
Using Ping, in loop-back, I get and receive OK, but if I ping the host IP I send but do not receive!!!
Close, but no cigar yet!!!
Here are my settings for the files:

```
Default.cfg
#
# This is the STinG relevant stuff.
#
ALLOCMEM = 100000
#
THREADING = 50
FRAG_TTL = 60
#
ICMP_GMT = -60
ICMP_AD = 10
ICMP_FLAG = 0
#
TCP_PORT = 1024
MSS = 2000
RCV_WND = 5000
DEF_RTT = 50
DEF_TTL = 128
TCP_ICMP = 1
#
UDP_PORT = 1024
UDP_ICMP = 1
#
USERNAME = macqueen
HOSTNAME = mnsi.net
FULLNAME = Jim MacQueen
#
NAMESERVER = 206.48.122.2
DOMAIN = mnsi.net
DNS_CACHE = 64
DNS_SAVE = TRUE
#
PAP_ID = macqueen
PAP_PASSWD = my password
```

```
#
# Here starts the client relevant stuff.
#
# Used by the Dialer :
#
DIALER = 206.48.122.2
LOGIN_BATCH = C:\DIALER\LOGIN.BAT
#
# Used by CAB.OVL (read CAB_OVL.DOC) :
#
EMAIL = pop.mnsi.net
SMTP_HOST = smpt.mnsi.net
HTTP_PROXY =
HTTP_PROXY_PORT =
#
```

and Route.tab

```
206.48.122.2 255.255.255.0 Modem 1 0.0.0.0
# 130.75.75.0 255.255.255.128 Ser.2/LAN 0.0.0.0
# 0.0.0.0 0.0.0.0 Ser.2/LAN 130.75.75.16
#
0.0.0.0 0.0.0.0 Modem 1 0.0.0.0
```

If anybody has any ideas, please get back to me!!!
Thanks!
-----Original Message-----
From: roters@dialup.nacamar.de <roters@dialup.nacamar.de>
To: macqueen@MNSi.Net <macqueen@MNSi.Net>
Date: Tuesday, February 17, 1998 11:39 AM
Subject: Sting/CAB

Hi Jim'
just read about your problem in comp.sys.atari. Have the same setup running
properly. Sounds like CAB doesn`t load CAB.OVL. Actually it should say
something in "about CAB" if the internet routines are loaded.
If you need to get CAB.OVL look at http://www.flinny.demon.co.uk/ or
http://www.stud.uni-hannover.de/~perot
which is the STING authors homepage.
sincerely
Reiner
Cecil Westerhoff wrote in message <34e7feec.2647667@news.utrecht.nl.net>...
>On Sat, 14 Feb 1998 15:41:01 -0500, "Jim MacQueen" <macqueen@mnsi.net>
>wrote:
>
>>I'm trying to get this ol' Mega2-ST runnin' on the Web for my son! It
calls
>>in, logs in, gets the IP and gives me the "Success" message. I then go to
>>CAB and the MNSi Homepage is listed as HOME, but nothing comes up on the
>>screen!!!! I've tried sending it to other sites, but still the same
thing.

>>I'm connected, but nothing shows....there's also no traffic on the modem
>>SD/RD idiot lights at this point! I'm sure it's something with CAB (but I
>>could be wrong). I've tried to change the settings, no graphics, mono,
>>colour, etc. !
>
>Do you use CAB.OVL. Cab is only a browser and you need CAB.OVL to make
>the connection.
>
>Cecil Westerhoff.
>
>
>
>--
>
>--
--
>
>Cecil Westerhoff
>E-Mail : cecilld@dds.nl
>
>--
--
>The whole world is using MS-DOS and Windows.
>Am I glad that I am not the whole world.
>
> ____ ____ __ ___ _ _ ___ ___
>(_ _)(_ _) / ,)(_)( )( )(_)(,)
>)( )((_ _)) _) \\//) _)) \ _
> (__) (__) (_)(___) (__) (___)(_)_)(_)

4555. Re: Do any PPP's support CHAP?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-17 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EoJEwu.8q@suse.modem.stud.uni-hannover.de>
Source record: 14040

In article <6c9kag$o$1@casual.netppl.fi>,
Operator <root@f1.netppl.fi> writes:

>> CHAP is considerably more complex and complicated than PAP, and *very*
>> few people require it.
>
> My ISP doesn't require CHAP but I'm using it anyway since logging is
> faster.

Why should CHAP be any faster than PAP ?

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4556. Re: Broken news reader, was : Re: Mac a

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-17 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EoJEMM.7K@suse.modem.stud.uni-hannover.de>
Source record: 14041

In article <6c7klu$a4q$1@tubul.dascon.de>,
rincewind@tubul.dascon.de (Michael Schwingen) writes:

> The problem was the new send message dialog with scrollable edit fields -
> which were limited to 255 characters, together with the fact that the
> References were made editable quite some time ago.

What's the point of making the References editable ? I cannot fathom any
reason why one would want to edit Reference lines.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4557. re: Atari SH205 Harddrive (the trouble never ends!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-17 00:00:00 UTC
From: DCroker@fortress.org.uk
Message-ID: <534_DCroker@fortress.org.uk>
Source record: 14042

Nostrodamus phrophesised this from zeme.dawn@pi.net to All...

Hi Sandor!

zd> Organization: World Access
zd>
>>> I got a SH205 from a friend a week ago, together with a MegaST 4. Er,

>>> the desktop finally arrives, I can't read disks correctly until I
zd> disconnect
>>> the SH205!!!

>> The only thing I can suggest is that that drive comes with a boot
>> disk. Try putting that into the MegaST. Then the Mega should boot that

zd> It did! The MegaST came with a disk labeled 'ICD Advantage ST' in the
zd> drive. But the problem is that the MegaST just doesn't want to boot

I think that the problem you have is that the ICD driver disk won't work with
the SH205. Take that out and replace it with either the disk that you boot
from on your other ST OR a blank formatted disk. If the SH205 has been
properly configured then it should boot without further ado.

ICD software (unless you have the pro version) is only for use with ICD's
host adaptor and is a red herring in your case.

zd> Now I wouldn't be very surprised about all this if it weren't the case
zd> that the SH205 works fine with my 1040! ... strange...
Possibly because you aren't trying to load a hard disk driver from floppy on
that machine.

Hope this helps you...

Speak to 'ya later!

--

4558. Re: ACSI or SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-18 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34EA9801.A6E@ooc.de>
Source record: 13897

MICHALEC Pavol wrote:
>
> Hi,
> I have a Mega STe with old Seagate ST157N hard drive. HD is SCSI
> drive, but AHDI driver is saying (e.g. during boot) that it is ACSI unit 0

This is normal. Most drivers only say "SCSI" if a drive is connected to
a real SCSI bus like the one of a TT or Falcon. Drives connected to the
ST's DMA bus are normally referred to as "ACSI" although these are often
SCSI drives. So the bus name is reported by most drivers, not the drive
type.

> Now question:
> Is my internal host adapter true SCSI host adapter (i.e. I can connect
> to it up to 7 SCSI devices), or is it only simple "translator" from ACSI

The adapter coming with the STE only supports one SCSI hard disk drive.
If you want to connect additional drive you need an additional adapter
like the LINK97. This one can handle up to 7 devices like the standard
SCSI bus can.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4559. Re: Big-DOS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-18 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34EA98FB.1590@ooc.de>
Source record: 13898

Guy Harrison wrote:

> I'll make an educated guess here. Fat entries commence with entry 2
> which naturally leaves entry 0 and 1 unused. It looks like this is
> what bigdos is displaying. Entry 0 is used as a media descriptor but
> mostly ignored by the atari. I can't remember what entry 1 is for.
> Thus you'd have to check with your hd driver if it is okay to change

The hard disk driver doesn't care for the FAT contents. It's GEMDOS that handles any FAT access. Hard disk drivers never look at the FAT because these drivers work on the BIOS level. The FAT is a GEMDOS data struture.

> sole reason for doing it will be to stop compatibility problems with a
> PC which in all likelyhood will refuse to read the media or make some

Yes, this is correct.

> two cluster entries are for the other partitions. They are probably
> already $f8ff $ffff which is exactly what all my partitions have. If

The contents of these bytes depend on the software that was used for partitioning the drive. Modern software should always set these bytes correctly and if no other software changes them they will stay this way.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4560. Re: Link II

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-18 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6cfb6e$j58$1@roch.zetnet.co.uk>
Source record: 13899

On 18 Feb 1998 00:08:10, Ronald J. Hall wrote:

| and they all work just fine...and I've got a further question. I didn't
| think that the Link II "drove" anything, but rather that it drew its own
| power from the SCSI chain. Anyone care to tell us which is right? Thanks!

Both, really :-) The Link consumes power from the TERMPWR SCSI line
(pin 26) but it also 'drives' the signal lines on the SCSI bus.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

4561. Re: Do any PPP's support CHAP?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-18 00:00:00 UTC
From: Spencer@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <29250_Spencer@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 13900

Out of the ether, the following was mentioned by joska@nuts.edu...:

>> support for CHAP?
j> MiNTNET (or to be more precise, pppd) supports CHAP. Atleast
j> according to the docs, I have never tried it myself.
Ok, I shall setup FreeBSD on the PC and give it a try (now isn't that a valid
use for a PC! ;-)

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| New Number **> 44-(0)181-364-8268 <** New Number |
~~~~~~

4562. ACSI / SCSI If only ....

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-18 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <34eb2ca3.1963185@news.tmisnet.com>
Source record: 13901

Since SCSI on the Falcon uses different hardware
address locations than ACSI, it sure would be nice
to get an ACSI add-on board for the Falcon so I could
use SpeedoGDOS to print to my SLM-804 laser printer.

hint-hint.

-- George Crissman
-- strads@tmisnet.com
The Relationship Stress Test (For Guys) Measures Her Commitment
http://www.tmisnet.com/~strads/stress/index.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

4563. Re: ACSI / SCSI If only ....

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-18 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <6cfcqi$hm1$2@due.unit.no>
Source record: 13902

```
George Crissman <strads@tmisnet.com> wrote:
> Since SCSI on the Falcon uses different hardware
> address locations than ACSI, it sure would be nice
> to get an ACSI add-on board for the Falcon so I could
> use SpeedoGDOS to print to my SLM-804 laser printer.

IIRC there once was a SCSI->ACSI converter called "Heatseeker" (or
something like that).

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/
```

4564. Re: Big-DOS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-18 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <6cfnp0$t7t@thoth.portal.ca>
Source record: 13903

On 18 Feb 1998, Uwe Seimet wrote:

>Guy Harrison wrote:
>
>> I'll make an educated guess here. Fat entries commence with entry 2
>> which naturally leaves entry 0 and 1 unused. It looks like this is
>> what bigdos is displaying. Entry 0 is used as a media descriptor but
>> mostly ignored by the atari. I can't remember what entry 1 is for.
>> Thus you'd have to check with your hd driver if it is okay to change
>
>The hard disk driver doesn't care for the FAT contents. It's GEMDOS that
>handles any FAT access. Hard disk drivers never look at the FAT because
>these drivers work on the BIOS level. The FAT is a GEMDOS data struture.
>
>> sole reason for doing it will be to stop compatibility problems with a
>> PC which in all likelyhood will refuse to read the media or make some
>
>Yes, this is correct.
>
>> two cluster entries are for the other partitions. They are probably
>> already $f8ff $ffff which is exactly what all my partitions have. If
>
>The contents of these bytes depend on the software that was used for
>partitioning the drive. Modern software should always set these bytes
>correctly and if no other software changes them they will stay this way.

I took a look at the FAT entries Guy mentioned. Six of my hard-drive's eight partitions start with $f8ff $ffff; the other two start with $0000 $0000.

The drive was recently partitioned with HDDriver 7.12. Why two partitions ended up with those FAT values is beyond me. The drive was previously partitioned with ICD Pro. I 'split' the drive (i.e. number of partitions and their sizes) to exactly what I was using before with ICD.

No matter, though, as I now know to say 'yes' to Big-DOS's overwrite prompt for those two partitions.

<< Neil >>

--
- -
Neil Roughley | http://www.excelprinters.com/tos.htm
roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply
- -

4565. Atari Falcon Sample Editor?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-18 00:00:00 UTC
From: musicman@pixi.com
Message-ID: <34eb28d0.0@bonaparte.pixi.com>
Source record: 13904

Can anyone tell me you know of any serious
professional / Commercial Sampler Editors out
there for use with the Falcon 030?

I need something pretty quick. I tried the 'Studio
Son' but can't seen to get docs for it...since it was
written in french. It seems like a fantastic program
though, if only I could understand.

Let me know by email please.

Aloha from Hawaii!

Vern

4566. Re: HELP with STING/CAB

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-18 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EoLLvE.p2G@suse.modem.stud.uni-hannover.de>
Source record: 13905

In article <6ccvij$r69@backup.mnsi.net>,
"Jim MacQueen" <macqueen@mnsi.net> writes:

> STinG or Dialer....After making some changes in route.tab, it is necessary

You do not need to mess with ROUTE.TAB, if you got the Dialer's "Add default
route" option checked.

> to modify this with your IP's.....I now get connected, and initialized!
> Using Ping, in loop-back, I get and receive OK, but if I ping the host IP I
> send but do not receive!!!

Is this SLIP, or PPP ?

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4567. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-18 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EoLLos.p02@suse.modem.stud.uni-hannover.de>
Source record: 13906

In article <199802180116.a52480@du3.maus.de>,
Bernd_Mueller@du3.ohse.de (Bernd Mi¿½ller) writes:

>>So Netscape at least thought the page was complete.
>
> Today (17.02.98) I got the complete Site. Netscape (on Linux) did it very
> well!

I did use Netscape on Linux ... ;-)

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4568. Re: Link II

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-18 00:00:00 UTC
From: Barry_Schut
Message-ID: <34eb3c6e@p18.f503.n286.z2.fidonet>
Source record: 13907

In a message of <17.02.98>, dwmoar (2:281/202.0) writes:
d> Hmmmmm,
d>
d> That is really strange. Currently I am running two conner
d> hard drives/ a zip drive/ CD rom drive/ and a SCSI scanner. Wow maybe
d> we shouldn't tell my LinkII it can't do this. Has anyone else had
d> problem connecting more that three devices up to their LinkII
d> adaptor.
d> Bud Connolly wrote:
d>
>> Yes, I got this info straight from Tom Harker at ICD. The Link II
>> only
d> uses a 28 milliamp signal, not enough to drive more than three
d> devices. Actually Tom said I was lucky to get three working.

Why is that strange? I have 7 devices linked together and they (including my ICD link II) all behaved perfectly. (Fujitsu/seagate/toshiba CDROM/Philips CDR/IOMEGA ZIP/IOMEGA JAZ/Connor TAPESTREAMER)

I've tried to connect 8 but that was not the most bright Idea 'cos SCSI Tools uses one itself (link/software/68k). I'm running this on a MEGA STE.

Read 'ya
Barry

--
I'm in shape ... round's a shape isn't it?
--- ScanMail 0.70c
* Origin: Default origin created by AVALON... (2:286/503.18)

4569. Re: Link II

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-18 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6cd8paohc1@news.campus.mci.net>
Source record: 14043

On 17 Feb 1998 11:30:24, dwmoar wrote:
]-Hmmmmm,
]-
]- That is really strange. Currently I am running two conner
]-hard drives/ a zip drive/ CD rom drive/ and a SCSI scanner. Wow maybe we
]-shouldn't tell my LinkII it can't do this. Has anyone else had problem
]-connecting more that three devices up to their LinkII adaptor.
]-
]-Bud Connolly wrote:
]-
]-> Yes, I got this info straight from Tom Harker at ICD. The Link II only
]-uses a 28 milliamp signal, not enough to drive more than three devices.
]-Actually Tom said I was lucky to get three working.

Wow, you're right-that is immensely fascinating! I've got the following
hooked up on my BBS via a Link II...

Seagate 4.5 gig SCSI hard drive
Pioneer 6-pack CD-ROM
Pioneer 6-pack CD-ROM
SyQuest EZ-135 removeable

and they all work just fine...and I've got a further question. I didn't
think that the Link II "drove" anything, but rather that it drew its own
power from the SCSI chain. Anyone care to tell us which is right? Thanks!

PS Isn't that what the little red LED (LCD?)
on the Link is for? To show enough power
is being received? ;-)

____
/ / / / /\
/ --T-- / Sysop of The DarkForce! BBS / /\ / /
/ -A T A R I- / Phone 1-606-886-9014 Today! / Dark><Chyld / /
/ --G-- / The Fuji -still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
____\/

4570. Re: Link II

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-18 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6cdaa4$q19$1@news.campus.mci.net>
Source record: 14044

On 17 Feb 1998 11:30:24, dwmoar wrote:
]-Hmmmmm,
]-
]- That is really strange. Currently I am running two conner
]-hard drives/ a zip drive/ CD rom drive/ and a SCSI scanner. Wow maybe we
]-shouldn't tell my LinkII it can't do this. Has anyone else had problem
]-connecting more that three devices up to their LinkII adaptor.
]-
]-Bud Connolly wrote:
]-
]-> Yes, I got this info straight from Tom Harker at ICD. The Link II only
]-uses a 28 milliamp signal, not enough to drive more than three devices.
]-Actually Tom said I was lucky to get three working.

Wow, that is really fascinating! I've got the following setup on my
BBS:

Link II
Seagate 4.5 gig SCSI HD
Pioneer CD-ROM 6-pack
Pioneer CD-ROM 6-pack
SyQuest EZ-135 removable

and all works fine...(although it is picky about the order in how things
are booted up) Also, doesn't the Link II draw its power from the SCSI
chain, not "drive" other devices? Isn't that what the little LED (LCD)
on the back of the Link II is for-to show that its getting enough power
from the SCSI chain? :-)

____
/ / / / /\
/ --T-- / Sysop of The DarkForce! BBS / /\ / /
/ -A T A R I- / Phone 1-606-886-9014 Today! / Dark><Chyld / /
/ --G-- / The Fuji -still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
____\/

4571. STiK help???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-18 00:00:00 UTC
From: grovem@dontridgecrest.ca.us
Message-ID: <6cdfh6$611$2@ash.ridgecrest.ca.us>
Source record: 14045

I am having problems getting STiK up and running (again). It's been a while since I last had it installed. I can dial in, get an IP address, but no STiK clients can resolve. The connection is good as the line keeps open. I emailed my provider and asked if they had played with MTU settings or something. This was their reply.

> Q: what is the correct MTU settings for slip?

Your choice of MTU is really a matter of personal choice than anything else. Higher MTU's will usually improve performance and work with most connections, but can have a negative effect on sites using smaller packets. If you care more about quick and reliable connections, choose a lower MTU. If you do a lot of downloading and want to maximize speed, choose a higher MTRU. Below is a list of formulas for deciding the other Winsock settings based on your choice of MTU.

MTU Your choice... but no higher than 1500
TCP RWIN 3 or 4 times your MTU setting.
TCP MSS Your MTU minus 40.

Unfortunately, I don't recognize TTL or RCV_WIND at all.

I tried many different MTU settings, but had no luck. I must be forgetting some long lost secret that I one had:). Anyone remember what it was? I am using the package available on the STiK page, HSMODEM 7, under MiNT. Renaming STiK.ACC to STiK.PRG dosen't work, or at least no dialer apears.
(STiNG works fine by the way and I removed all the STiNG related files before running STiK).

Thanks,

Mike

4572. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-18 00:00:00 UTC
From: Bernd_Mueller@du3.ohse.de
Message-ID: <199802180116.a52480@du3.maus.de>
Source record: 14046

Hey,

>So Netscape at least thought the page was complete.

Today (17.02.98) I got the complete Site. Netscape (on Linux) did it very
well!

bye
/ Bernd /

4573. Building an External B: drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-19 00:00:00 UTC
From: Thomas Abrahamsson <thomas.abrahamsson@uidesign.se>
Message-ID: <34EC1D94.5143BF23@uidesign.se>
Source record: 13908

Is there anyway I can use a standard PC 1.44 mb drive to build myself
a second, external B: drive. Power could be taken from within the ST,
but
then? is any additioal controller chips needed, or some kind of cable
enough?

4574. Re: Atari Games 1 - Auction

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-19 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6cha5q$1lc$1@news.stortek.com>
Source record: 13909
Cross-posted to: comp.sys.atari.st.tech,fidonet.atari_st,

Please do not post HTML in newsgroups. HTML is for web pages. Newsgroups are plain-text only, especially when you are posting on a particularly multi-platform group.

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4575. Re: Building an External B: drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-19 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6chaed$1lc$2@news.stortek.com>
Source record: 13910

In article <34EC1D94.5143BF23@uidesign.se>, Thomas Abrahamsson
<thomas.abrahamsson@uidesign.se> wrote:
>Is there anyway I can use a standard PC 1.44 mb drive to build myself
>a second, external B: drive. Power could be taken from within the ST,
>but
>then? is any additioal controller chips needed, or some kind of cable
>enough?
>

You can put your 1.44 drive inside the ST in replacement of the other one, but
you will have to make small modification: basically you want to feed the
floppy controller chip with a 16MHz signal instead of 8MHz, and make it
switchable between the old DD to the new HD mode. There are a few other
sttings to be done on the drive too.

You'll find links to several text files in the Quick FAQ. I can't tell you
about the implications of adding a complete external drive though.

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

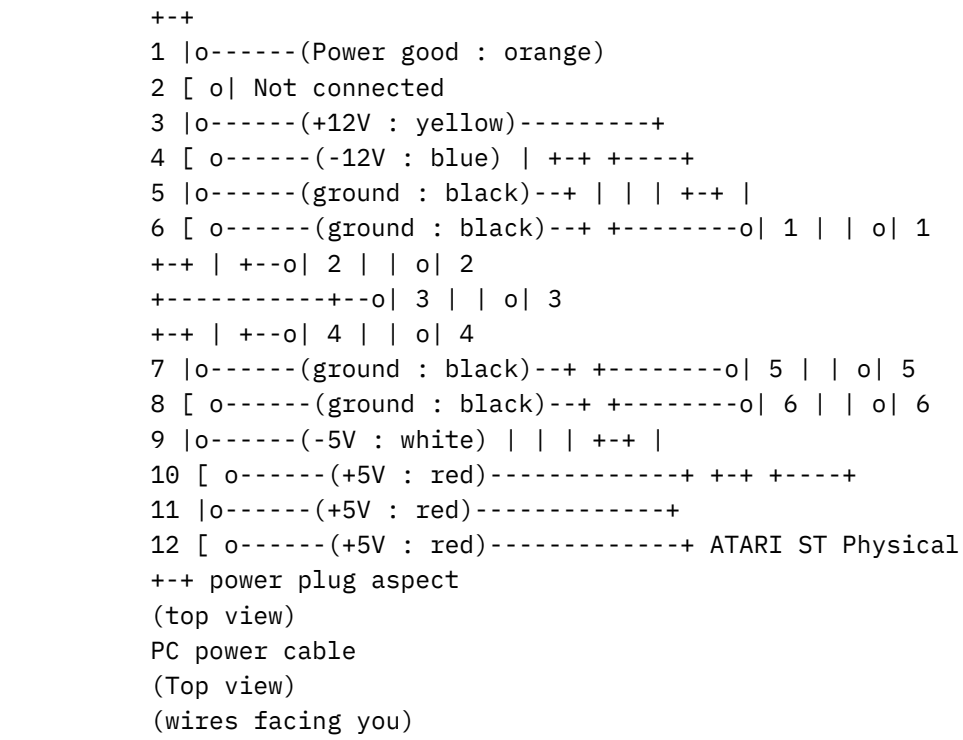
4576. Re: ST Power Supplies

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-19 00:00:00 UTC
From: Jean-Marie Bussat <bussat@lapp.in2p3.fr>
Message-ID: <34EC7CE3.167E@lapp.in2p3.fr>
Source record: 13911
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Robert Goodwin wrote:
>
> In article <01bd39a7$e8ba7f60$LocalHost@default>, Douglas Cowan wrote:
>
> >I've been using my trusty old Atari ST for about 8 years now, and the other
> >day it finally blew up. I was running Quartet when it just ceased to work
> >-- like the power had been cut off.
>
> This has happened to most of us, I believe, more than once. However, I
> tried building a power supply cable that would use the PC motherboard
> connectors, and it works. Someone had posted the plans for doing this,
> which is what I used. Unfortunately, I can't find the plans at the moment,
> but will be looking around a bit. It's quite easy to make them, as these
> connectors are easily found at most computer stores.
>

Here is the wiring diagram I posted sometime in the past...

Find below the wiring diagram for connecting a PC power supply
on an ATARI ST.


+-+
1 |o------(Power good : orange)
2 [o| Not connected
3 |o------(+12V : yellow)---------+
4 [o------(-12V : blue) | +-+ +----+
5 |o------(ground : black)--+ | | | +-+ |
6 [o------(ground : black)--+ +--------o| 1 | | o| 1
+-+ | +--o| 2 | | o| 2
+-----------+--o| 3 | | o| 3
+-+ | +--o| 4 | | o| 4
7 |o------(ground : black)--+ +--------o| 5 | | o| 5
8 [o------(ground : black)--+ +--------o| 6 | | o| 6
9 |o------(-5V : white) | | | +-+ |
10 [o------(+5V : red)-------------+ +-+ +----+
11 |o------(+5V : red)-------------+
12 [o------(+5V : red)-------------+ ATARI ST Physical
+-+ power plug aspect
(top view)
PC power cable
(Top view)
(wires facing you)

Hope this helps.
Regards,
Jean-Marie

+---+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: +33 (0)4 50 09 17 65 Fax: +33 (0)4 50 09 89 13 |
+---+

4577. Installing spektrumgrafikkarte

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-19 00:00:00 UTC
From: Rolf Anders Storset <orcrist@online.no>
Message-ID: <34EC7B97.5DF1408B@online.no>
Source record: 13912
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hello :)

I've just bought myself a Mega STE and now I'm trying to learn myself
some Atari....
A Spektrumgrafikkarte from Wilhelm Mikroelektronik GmbH is installed
into the machine, but it's not set up. I could use some help to get it
up running.....and remember I don't know much Atari.....

Thanks!

Rolf Anders Storset
Norway
http://w1.2716.telia.com/u~271600129

4578. Where can I get a mouse?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-19 00:00:00 UTC
From: Rolf Anders Storset <orcrist@online.no>
Message-ID: <34EC8410.A9FFF2B3@online.no>
Source record: 13913
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi.

I wonder where it's possible to get a new mouse (or trackball) for my mega STe. I saw one at www.ataricentral.com named "Beetle Mouse", but how can I order it?!?!

Greetings
Rolf Anders

4579. Re: Building an External B: drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-19 00:00:00 UTC
From: dwmoar <dwmoar@teleport.com>
Message-ID: <34ECC72E.C7DC5DC@teleport.com>
Source record: 13914

>

Actually you could modify an existing external floppie to house a newer 1.44 style floppie. You would also
need to add som wiring to it as the Atari doesn't have a line connected to see if there is a HD disk
inserted in the floppie. You will find this signal normally on pin #2 of the floppie cable. It goes from
0v. to +5v with a HD Disk inserted. You will also need a way to change the FDC (floppie disk controller)
from 8mhz to 16mhz when looking at the different disks. This is normally done with a toggal switch, though
one could do it with a small hardware modification inside the computer. And last but not lease, you may
need to upgrade you FDC to something like the Ajax chip, as some of the FDC chips that came in the Atari
don't handle the higher frequency well (16mhz). You might want to try the FDC that came with your Atari
first, before running out and buying a Ajax chip (P/N C302096 or C302434 - $40.00) It would be alot easier
just to replace the internal disk drive if you have it than it would to modify an external drive.

Atari*Dave
The Hardware Man

Nicholas Bales wrote:

> In article <34EC1D94.5143BF23@uidesign.se>, Thomas Abrahamsson
<thomas.abrahamsson@uidesign.se> wrote:
> >Is there anyway I can use a standard PC 1.44 mb drive to build myself a second, external B: drive.
> Power could be taken from within the ST, but then? is any additioal controller chips needed, or some
> kind of cable enough?

4580. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-19 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EoMDLu.nC7@suse.modem.stud.uni-hannover.de>
Source record: 13915
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <6buq50$j6t$1@infomania.emw.ericsson.se>,
Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se> writes:

> Hehehee.. you realy have something against www.atari.de, don't you? ;-)

Not really. They should fix it, and I'll stop my complaints ;-)

> Have you mailed them about your complaints? They will harly fix it if
> someone
> doesn't tell them about it.

Tried. Bounced. Sigh.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4581. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-19 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EoMDIw.nA3@suse.modem.stud.uni-hannover.de>
Source record: 13916
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <6bu95mbuh1@infomania.emw.ericsson.se>,
Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se> writes:

>> All the following pages, for instance http://www.atari.de/messe.htm.
>> Someone said there was a background graphic, but even though I haven't
>> switched background graphics off, I did not get it. Still there is folx
>> who do switch them off, and they will definitely end up with white text
>> on white background, being utterly unreadable.
>
> I know, but as above, no problems here. ;-)
>
> You just need the right harware to display them on. ;-)

Choose :

* A 12 MHz 520 ST+ with SM 124 (resolution 960x544 monochrome) using
CAB.

* A Pentium 133 (64 MB) with Matrox Millennium (1280 x 1024 TrueColor)
on an Eizo F56, using Netscape on Linux.

Which one is the right hardware ? With both it gave me white pages.

> Maybe not in the respect as you said above, but from a design point of view they
> look dreadfull mainly becuase they have no design. I guess it's not that important
> how the web pages look but what products they deliver, but as a fist impression
> (which normaly is VERY important) it's very bad indeed.

Hmm. Indeed I find it more important that the pages are readable, than that
they show a great design. Certainly I'd call unreadable pages a bad design
anyway. Sorry for my pages then, as most likely you'll say that they have
no design either.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4582. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-19 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EoMx0H.o5E@suse.modem.stud.uni-hannover.de>
Source record: 13917

In article <6bu9lobuh2@infomania.emw.ericsson.se>,
Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se> writes:
> Peter Rottengatter wrote:
>
>> I don't have it turned off either. So if there are supposed to be background
>> pictures, there must be some other reason I have not got them. But pictures
>> or no pictures, many people have background graphics turned off by default.
>> What should they say ?
>
> I don't know. Get a PC. ;-)

I do have one and a half of them. ;-)

> Serioulsy it's a bit strange that you doesn't get any background
> picture. I do
> get one.

Just tried once again. I do get the background pics now. Dunno why it didn't
work first. But the background color is still white, so everybody who surfs
with background pictures switched off ...

And still the pages are preformatted to a fixed width. Stupid.

> it. It's not very fun to go through 100+ pages when they are done and
> change
> all background colours!

Under Unix it's a matter of a script of less than 10 lines. But they use
some HTML editor obviously, so probably they do not know how.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4583. Re: HELP with STING/CAB

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-19 00:00:00 UTC
From: outrider@anv.net
Message-ID: <434_outrider@anv.net>
Source record: 13918

Re: _HELP with STING/CAB_, dbolt@my-ste.demon.co.uk wrote to All on 20 Feb 98:

d> It may be a better idea to put CAB.OVL in the same directory as CAB.APP
d> and CAB.RSC. The reason for saying this is that my experience of v1.5
d> and the v2.0 demo is that with the module anywhere else, including
d> inside the MODULES folder, the overlay isn't loaded. If it's in the
d> same directory as CAB, it is loaded correctly and everything works as
d> it should.

That's not my experience. I've had it in the MODULES folder with 1.5, 2.0 demo and 2.5, and it worked with all three versions. Make sure CAB knows where your MODULES folder is.

* LED v1.51 * "The greatest show in Heaven, Hell or Earth!"
--

Terry May - Las Vegas, NV

4584. Re: ACSI or SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-19 00:00:00 UTC
From: SSweet@fortress.org.uk
Message-ID: <586_SSweet@fortress.org.uk>
Source record: 13919

FROM: SSweet@fortress.org.uk
SUBJ: ACSI or SCSI

p> I can recommend the LINK96 (WB Systemtechnik, Germany), specifically made
p> to be hooked internally into the MegaSTE (simple replacement of the
p> original adapter).

p> Together with HDDriver, it is a perfect setup. I am using it in my
p> MegaSTE with an internal 1GB and an external Syquest, ans it is
p> beautiful.

I'l second that statement, ive got an internal Quantam lightning, an external
ZIP, CD-ROM and a DAT streamer hanging of my MegaSTE. Ive fitted a SCSI
socket to the cover to allow this.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM Link 97 SCSI II *
-= The cheques in the post, Honest!.
--

4585. Re: HELP with STING/CAB

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-20 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <887932820.25769.0.nnrp-09.9e98f145@news.demon.co.uk>
Source record: 13920

On 16 Feb 1998 09:58:48, Peter Rottengatter wrote:
> In article <6c4uu3$p6d@backup.mnsi.net>,
> "Jim MacQueen" <macqueen@mnsi.net> writes:
>
>> in, logs in, gets the IP and gives me the "Success" message. I then go to
>> CAB and the MNSi Homepage is listed as HOME, but nothing comes up on the
>> screen!!!! I've tried sending it to other sites, but still the same thing.
>
> Get a CAB.OVL for STiK or STinG, and put it into CAB's MODULE folder.
> You can get it from the author http://www.netset.com/~baldrick/ or from
> most BBS or ftp servers.

It may be a better idea to put CAB.OVL in the same directory as CAB.APP and
CAB.RSC. The reason for saying this is that my experience of v1.5 and the
v2.0 demo is that with the module anywhere else, including inside the
MODULES folder, the overlay isn't loaded. If it's in the same directory as
CAB, it is loaded correctly and everything works as it should.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk
--
/**\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
**/

4586. Re: STiK help???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-20 00:00:00 UTC
From: michael@fastlane.net
Message-ID: <6cijnb$g83@news.cybernews.net>
Source record: 13921

On 18 Feb 1998 02:03:18, Michael Grove wrote:
>
>I am having problems getting STiK up and running (again). It's been a
>while since I last had it installed. I can dial in, get an IP address,
>but no STiK clients can resolve. The connection is good as the line
>keeps open. I emailed my provider and asked if they had played with MTU
>settings or something. This was their reply.
>
>> Q: what is the correct MTU settings for slip?
>
> Your choice of MTU is really a matter of personal choice than anything
> else. Higher MTU's will usually improve performance and
> work with most connections, but can have a negative
> effect on sites using smaller packets. If you care more
> about quick and reliable connections, choose a lower
> MTU. If you do a lot of downloading and want to
> maximize speed, choose a higher MTRU. Below is a list
> of formulas for deciding the other Winsock settings
> based on your choice of MTU.
>
> MTU Your choice... but no higher than 1500
> TCP RWIN 3 or 4 times your MTU setting.
> TCP MSS Your MTU minus 40.
>
> Unfortunately, I don't recognize TTL or RCV_WIND at all.
>
>I tried many different MTU settings, but had no luck. I must be
>forgetting some long lost secret that I one had:). Anyone remember
>what it was? I am using the package available on the STiK page,
>HSMODEM 7, under MiNT. Renaming STiK.ACC to STiK.PRG dosen't work, or
>at least no dialer apears.
>(STiNG works fine by the way and I removed all the STiNG related
>files before running STiK).

When you log in under SLIP, it usually tells you what MTU your provider
is running. If you want to be safe, set it small. My ISP used to have it
set to something like 256 bytes. Now I go PPP, so the MTU is negotiated.

Michael White (michael@fastlane.net)

4587. Re: ST Power Supplies

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-20 00:00:00 UTC
From: William Pike <wpike@doitnow.com>
Message-ID: <01bd3daf$6e956ea0$707e3cd1@default>
Source record: 13922
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

> I'm pretty sure it's the power supply that's dead, but I have no idea
where
> I can get another one here in the UK.
>
>For what it is worth, the ST runs on +5,+12,-12 volts just like the IBMs.
Get yourself a low wattage (abt 75-100w) supply and a plug to fit the
connector on the motherboard. hook it up and away you go. I ran a ST for
years with just that arrangement. Of course the PS does have to set
outboard. PACMan

4588. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-20 00:00:00 UTC
From: Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se>
Message-ID: <6cjvqr$5ud$1@news.emw.ericsson.se>
Source record: 13923
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Peter Rottengatter wrote:

> > I know, but as above, no problems here. ;-)
> >
> > You just need the right harware to display them on. ;-)
>
> Choose :
>
> * A 12 MHz 520 ST+ with SM 124 (resolution 960x544 monochrome) using
> CAB.
>
> * A Pentium 133 (64 MB) with Matrox Millennium (1280 x 1024 TrueColor)
> on an Eizo F56, using Netscape on Linux.
>
> Which one is the right hardware ? With both it gave me white pages.

I guess you didn't see the smileys, did you? I was trying to joke, a bad
one,
bad still a joke. You can choose which damned machine you want.

> > Maybe not in the respect as you said above, but from a design point of view they
> > look dreadfull mainly becuase they have no design. I guess it's not that important
> > how the web pages look but what products they deliver, but as a fist impression
> > (which normaly is VERY important) it's very bad indeed.
>
> Hmm. Indeed I find it more important that the pages are readable, than that
> they show a great design. Certainly I'd call unreadable pages a bad design
> anyway. Sorry for my pages then, as most likely you'll say that they have
> no design either.

Did I say that your pages are bad? They are not, infact they are quite
good if you
ask me and why do you have to pick on the www.atar.de site all the time?
Don't
you have better things to do? They have made a misstake, but most people
wont even
notice it. Tell them insteed of just saying it's a crap page, as it
isn't. For
a change they even tries to do something usefull with the pages and
offer others
to join them with their own pages under the atari.de domain which is a
great idea.

//Magnus Kollberg
--

```
+--------------------------------------------------+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+--------------------------------------------------+
```

4589. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-20 00:00:00 UTC
From: Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se>
Message-ID: <6cjvu9$5ud$2@news.emw.ericsson.se>
Source record: 13924
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

```
Peter Rottengatter wrote:
>
> In article <6buq50$j6t$1@infomania.emw.ericsson.se>,
> Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se> writes:
>
> > Hehehee.. you realy have something against www.atari.de, don't you? ;-)
>
> Not really. They should fix it, and I'll stop my complaints ;-)

;-)

> > Have you mailed them about your complaints? They will harly fix it if
> > someone
> > doesn't tell them about it.
>
> Tried. Bounced. Sigh.

I did and it didn't bounce (but I don't know if it came through either).
I guess
you are still using the "wrong" hardware. ;-)

//Magnus Kollberg
--
+-----------------------------------------------------+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+-----------------------------------------------------+
```

4590. DESKcart(ridge)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-20 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <34EDC7AB.217C@cfcsc.dnd.ca>
Source record: 13925

help!
a friend of mine has a cartridge called the Desk Cart.
it gives him more than 6 desk acc's, a clock, and other stuff
attached to his cartridge port.
anyway his problem is that although the calendar will go up
to the year 2010 or whatecer, when he tries to enter the
present date as anytime over 2000, it comes up all screwy,
definately the wrong month, day, etc
has anyone such a cartridge? and experienced the same problem?

--
thanks*merci*danke*slainte-mhath*tusen-takk*diolch-yn-fawr
Coinneach Seumas Domhnullaich <=> Kenneth James Macdonald
GraphicArts TOS 1.04-1.62-2.05-4.04
Collï¿½ge des Forces canadiennes ken.macdonald@taf.ftn.org

4591. ST Network Cards & Video Cards 4 Sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-20 00:00:00 UTC
From: Curt Vendel <webmaster@atari.nu>
Message-ID: <34EDC555.6C4BCA4F@atari.nu>
Source record: 13926
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

For Sale:

Riebl VME Ethernet Adapters for Atari Mega STE and Atari TT030 computers

Works with Linux, BSD/Net Atari, Atari Unix System. Cards will be
supplied with TOS
drivers. $150.00 each

Riebl MegaBUS Ethernet adapters for the Atari Mega ST computers
I have only 2 of these cards remaining, all others were sold
immeadiately. $150.00 each

1 Matrix TC1208 VME graphics card (spec's unknown) $350

1 Matrix C110ZV VME graphics card (256 colors out of 16 million)
1280X960 color
at 75hz, mono 4096X4096 at 125hz $350

1 Crazy Dots VME graphics card: $350

1 ISAC MegaBUS graphics card (16 colors out of 4096) 1024X768
(duochromatic) 800X600 at 50hz: $375

Atari DMA bus Ethernet adapters: These adapters work on all Atari ST's
with DMA ports on them. These card wer built by Atari in 1990 to allow
ST's to work over ethernet. These cards require Atari ST external
power supplies (not included) and I have no drivers for these cards, I
have a very limited quantity of these cards: $50 each

NOTE: Attention Mega STE owners, if you intend to purchase a network or
video card, please be certain that you have PALs/TALs installed near
your VME bus port, if the sockets are empty you will need to purchase
these chips. They can be purchased at B&C Atari Sales & Service:
916-295-9270 or www.myatari.com

Shipping: (within the contential US) is $5.00 for USPS Priority shipping

NOTE: Overseas buyers, if you are not in the contential US, shipping
will be $9.00 ground (5-6 weeks) or $14 for air shipping.

Please email me if you are interested in any of the above.
webmaster@atari.nu

Curt

4592. Re: Atari Falcon Sample Editor?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-20 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <34EDD191.658B@cfcsc.dnd.ca>
Source record: 13927

Vernon L Enriques wrote:
> Can anyone tell me you know of any serious
> professional / Commercial Sampler Editors out
> there for use with the Falcon 030?
> I need something pretty quick. I tried the 'Studio
> Son' but can't seen to get docs for it...since it was
> written in french. It seems like a fantastic program
> though, if only I could understand.
> Let me know by email please.
> Aloha from Hawaii!
> Vern

Zero-X!
http://www.worldaccess.nl/~cybermax/zero-x.htm
conny@copson.se
--
thanks*merci*danke*slainte-mhath*tusen-takk*diolch-yn-fawr
Coinneach Seumas Domhnullaich <=> Kenneth James Macdonald
GraphicArts TOS 1.04-1.62-2.05-4.04
Collï¿½ge des Forces canadiennes ken.macdonald@taf.ftn.org

4593. Re: ST Network Cards & Video Cards 4 Sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-20 00:00:00 UTC
From: dd@denscicorp.force9.co.uk
Message-ID: <MPG.f57edaedbdaf76e9896e3@news1.force9.net>
Source record: 13928
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Holy Zarquons, Singing Fish! Curt Vendel says that ....
> Atari DMA bus Ethernet adapters: These adapters work on all Atari ST's
> with DMA ports on them. These card wer built by Atari in 1990 to allow
> ST's to work over ethernet. These cards require Atari ST external
> power supplies (not included) and I have no drivers for these cards, I
> have a very limited quantity of these cards: $50 each

Hmm, would be interesting to get one of these and see what's in 'em!
Then make a new version!

Still waiting for Atari Falcon ethernet cards!! :-((((((

--
=====================================
Dave Denscombe (aka Zaphod)
"There's a guy who really knows where
his towel is" - Ford Prefect

ICQ: 3719723
E-mail: dd@denscicorp.force9.net
Web site: http://www.denscicorp.force9.co.uk
=====================================

4594. 520 and Ethernet impossible?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-20 00:00:00 UTC
From: sschaper@nemesis.inlink.com
Message-ID: <6cklsg$8m7$2@news1.inlink.com>
Source record: 13929

A couple weeks after my question, there have been no responses. I suppose that means that a 520, even with 4 megs, cannot be hooked up to an ethernet network, even running BSD or Linux?

--Steve Schaper

4595. Re: Atari SH205 Harddrive (the trouble never ends!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-20 00:00:00 UTC
From: Erlend Nagel <error@euronet.nl>
Message-ID: <01bd3e46$7a4643e0$2e0286c2@erlend2>
Source record: 13930

Sandor Drieenhuizen <zeme.dawn@pi.net> wrote in article
<6c9h4s$l4f1@reader3.wxs.nl>...

> My 1040 has TOS 1.0 but I could only use the harddisk with a TOS 1.4
loaded

Okay another guess (ideetje). The 1040 STF (I have one too, with a megafile
60 connected to it) has no Blitter chip right? Some blitter chips may cause
problems with DMA, and all megaST's have a blitter (and TOS 1.2 or 1.4 as
standard).

> from disk, my Mega has TOS 1.4 too (I think). Currently I have a little

I have used a 1040 with TOS 1.0 and a megafile 60, and the only thing that
is really good to have is folderXXX.prg for the autofolder.

Another problem could be if you are running multitasking software (e.g.
Magic) together with several autostart programs.

You could also try a viruschecker.

> the SCSI interface it finds. I remeber it saying something about an
adaptec
> interface on device 6 or something.

Adaptec is making host adapters for PC's, so it is unlikely that there is
one in the SH205.

Best thing to do is visit MABN in Schiedam. They have good advice and an
excellent shop. I got them to fit a 730 Mb NEC SCSI to my MegaSTE and they
will (hopefully soon) fit an extra 8 Mb and HD drive.

Cheers,

Erlend.

4596. Re: Broken news reader, was : Re: Mac a

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-20 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34f4faf4.11586190@news.demon.co.uk>
Source record: 13931

On 15 Feb 1998 21:55:20 +0100, rincewind@tubul.dascon.de (Michael Schwingen) wrote:

>In article <Eo3xMp.oE6@suse.modem.stud.uni-hannover.de>,
>Peter Rottengatter <perot@pallas.amp.uni-hannover.de> wrote:
>>They are quite common, and it's even sensible to cut them down, but it must
>>be done properly, i.e. between entries, and the part cut away must be at the
>>beginning of the line, not the end.
>
>Okami does that - IIRC, there were versions of INN that would not pass on
>articles with too long references lines (somewhere above 1000 characters),
>so it is a good idea to cut them anyway.

It's been a while since I read the SMTP and NNTP RFC's but aren't lines longer than 512 chars subject to being arbitarily chopped along the transmission route anyway?

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4597. Re: Big-DOS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-20 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34f5fcb1.12031229@news.demon.co.uk>
Source record: 13932

On Wed, 18 Feb 1998 08:16:59 GMT, Uwe Seimet <us@ooc.de> wrote:

>Guy Harrison wrote:
>
>> I'll make an educated guess here. Fat entries commence with entry 2
>> which naturally leaves entry 0 and 1 unused. It looks like this is
>> what bigdos is displaying. Entry 0 is used as a media descriptor but
>> mostly ignored by the atari. I can't remember what entry 1 is for.
>> Thus you'd have to check with your hd driver if it is okay to change
>
>The hard disk driver doesn't care for the FAT contents. It's GEMDOS that
>handles any FAT access. Hard disk drivers never look at the FAT because
>these drivers work on the BIOS level. The FAT is a GEMDOS data struture.

I suspected as much but wasn't confident enough to say so. ;-)

>> sole reason for doing it will be to stop compatibility problems with a
>> PC which in all likelyhood will refuse to read the media or make some
>
>Yes, this is correct.
>
>> two cluster entries are for the other partitions. They are probably
>> already $f8ff $ffff which is exactly what all my partitions have. If
>
>The contents of these bytes depend on the software that was used for
>partitioning the drive. Modern software should always set these bytes
>correctly and if no other software changes them they will stay this way.

I have seen $0000 0000 in my own partitions in the past but it was so
long ago I couldn't even begin to guess who the culprit was!

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4598. Re: ATARI schematics on the WWW ? (was:Re: atari st schematics)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-20 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <34EE0A7B.D46FA381@jps.net>
Source record: 13933

why not get permission from John Skrunch at www.atari.com? He was very
generous in allowing the SAM mod to be freely distributed.

Markus Egg wrote:
>
> Branko Badrljica wrote:
> >
> > I have them in printed form, but very bad shape. (used them zillion
> > times for servicing)
> > I could redraw whole thing in TANGO (PCB CAD for PC) , but that could
> > take some time...
> > If nobody else offer something better, I could make a partial drawing of
> > the part of the shematics that interests you.
>
> If this did not already happen:
> Hmm, how about scanning the most important schematics
> (Computer boards, Harddiscs boards etc.) and putting them on WWW ?
>
> I know that copyrights may be a problem...
>
> ME

4599. looking for to buy 1040STE...Canada/Toronto area

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-20 00:00:00 UTC
From: Peter Fisla <fislap@aecl.ca>
Message-ID: <01bd3e08$d6455390$e6a7e184@compaq1>
Source record: 13934

I'm looking for to buy ATARI 1040STE + mouse possibly monochro monitor...

If anyone wants to seel please email me at "risc@myna.com"

Peter

4600. Re: DESKcart(ridge)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-20 00:00:00 UTC
From: dwmoar <dwmoar@teleport.com>
Message-ID: <34EE61D8.ABAC8E2E@teleport.com>
Source record: 13935

Yes I have the cartridge and it does do the same thing. I beleive this is what some have called the "2000 problem" It has something to do with the way the computer looks at dates and the year If you check it out you will fine that the computer thinks it is 1901 when you enter the year 2001..... Ahhhhh just a 100 or so years late!

Ken Macdonald wrote:

> help!
> a friend of mine has a cartridge called the Desk Cart.
> it gives him more than 6 desk acc's, a clock, and other stuff
> attached to his cartridge port.
> anyway his problem is that although the calendar will go up
> to the year 2010 or whatecer, when he tries to enter the
> present date as anytime over 2000, it comes up all screwy,
> definately the wrong month, day, etc
> has anyone such a cartridge? and experienced the same problem?
>
> --
> **thanks*merci*danke*slainte-mhath*tusen-takk*diolch-yn-fawr**
> Coinneach Seumas Domhnullaich <=> Kenneth James Macdonald
> GraphicArts TOS 1.04-1.62-2.05-4.04
> Collï¿½ge des Forces canadiennes ken.macdonald@taf.ftn.org

4601. Re:Atari schematics on the WWW

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-20 00:00:00 UTC
From: Don Schoengarth <dons@qnet.com>
Message-ID: <34EE5439.7E9D@qnet.com>
Source record: 13936

I have the Feild service manuals for the 520/1040,SC1224 Ver.2(JVC), and SM124 that I would post with out a problem if they(atari) would allow it. There would be a down sidde to posting the Schematics on the WWW thought this would be B&C,and Best would no longer be able to collect $40 per copy of the Feild Service Manuals.But if anyone ever needs any info on their ST I gladly would help them out ass much as I can.

Don

4602. Re: Where can I get a mouse? Mouse FS!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-21 00:00:00 UTC
From: fowler@u.arizona.edu
Message-ID: <6clcerlai1@news.ccit.arizona.edu>
Source record: 13937
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

>
> Where can I get a mouse?
>
> From: Rolf Anders Storset <orcrist@online.no>
> Reply to: Rolf Anders Storset
> Date: Thu, 19 Feb 1998 20:12:17 +0100
> Newsgroups:
> comp.sys.atari.st,
> comp.sys.atari.st.tech
> Followup to: newsgroup(s)
>
>Hi.
>
>I wonder where it's possible to get a new mouse (or trackball) for my
>mega STe. I saw one at www.ataricentral.com named "Beetle Mouse", but
>how can I order it?!?!
>
>Greetings
>Rolf Anders

I have one those beetle mouse you mentioned. It is a great mouse. I also have the original atari mouse.
I just bought a cordless trackball from ICD. So I will be willing to sell you my beetle mouse or Atari mouse.

Original Atari Mouse- $10
Beetle Mouse for Atari- $20 (black w/ navy blue)

e-mail me if your interested- fowler@u.arizona.edu

thanx

Lewis Fowler

4603. CD Rom recording Software

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-21 00:00:00 UTC
From: glass@interlog.com
Message-ID: <glass-2102980231180001@glass.interlog.com>
Source record: 13938

Hi all, Does anyone know if there's CD rom burning software (toast or equiv) for the Falcon, and which
CD rom drive works best with atari's.

Thanks

Em

4604. Re: ATARI schematics on the WWW ? (was:

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-21 00:00:00 UTC
From: grovem@Sphereridgecrest.ca.us
Message-ID: <6cm300$535$2@ash.ridgecrest.ca.us>
Source record: 13939

On 20 Feb 1998 14:58:03, John Kolak wrote:
>why not get permission from John Skrunch at www.atari.com? He was very
>generous in allowing the SAM mod to be freely distributed.
>
>Markus Egg wrote:
>>
>> Branko Badrljica wrote:
>> >
>> > I have them in printed form, but very bad shape. (used them zillion
>> > times for servicing)
>> > I could redraw whole thing in TANGO (PCB CAD for PC) , but that could
>> > take some time...
>> > If nobody else offer something better, I could make a partial drawing of
>> > the part of the shematics that interests you.
>>
>> If this did not already happen:
>> Hmm, how about scanning the most important schematics
>> (Computer boards, Harddiscs boards etc.) and putting them on WWW ?
>>
>> I know that copyrights may be a problem...
>>
>> ME
>.

I have both TT and Falcon field service manuals. If the new owners of
Atari want to unrestrict the copyright of the documents, I would
gladly scan all 60 or so D size drawings that some of us have paid
$50.00 each (per manual) for <sic>.
Shit, since I don't contribute by programming, maybe I can make
"shareware" drawings available (of course the cost would be to cover
my Falcon 040, Epson scanner and my time at $30.00/hr. I wouldn't
consider trying to make a profit.

Sorry, I couldn't resist:).

Mike

4605. Re: 520 and Ethernet impossible?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-21 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <VTAVC9M@tos.pl.net>
Source record: 13940

Steve Schaper (sschaper@nemesis.inlink.com) wrote:
: A couple weeks after my question, there have been no responses. I suppose
: that means that a 520, even with 4 megs, cannot be hooked up to an
: ethernet network, even running BSD or Linux?

It can (as I understand it), if you are able to find a Ethernet interface
adaptor of some sort that suits your "520".

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/~mario/ |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/~mario/tariland/ --(((---(((--------

4606. Re: ATARI schematics on the WWW ? (was:

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-21 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <34EED4C5.459C343@svet-el.si>
Source record: 13941

Michael Grove wrote:

> On 20 Feb 1998 14:58:03, John Kolak wrote:
> >why not get permission from John Skrunch at www.atari.com? He was very
> >generous in allowing the SAM mod to be freely distributed.
>

Who ? I took a peek at the www.atari.com, but there is nothing about ST or
Falcon.Everything is about Jaguar and one link is to JTS (present Atari's
owner?).
On JTS's site no one mentions Atari either.

Regards,

Branko.

> >
> >Markus Egg wrote:
> >>
> >> Branko Badrljica wrote:
> >> >
> >> > I have them in printed form, but very bad shape. (used them zillion
> >> > times for servicing)
> >> > I could redraw whole thing in TANGO (PCB CAD for PC) , but that could
> >> > take some time...
> >> > If nobody else offer something better, I could make a partial drawing of
> >> > the part of the shematics that interests you.
> >>
> >> If this did not already happen:
> >> Hmm, how about scanning the most important schematics
> >> (Computer boards, Harddiscs boards etc.) and putting them on WWW ?
> >>
> >> I know that copyrights may be a problem...
> >>
> >> ME
> >.
>
> I have both TT and Falcon field service manuals. If the new owners of
> Atari want to unrestrict the copyright of the documents, I would
> gladly scan all 60 or so D size drawings that some of us have paid
> $50.00 each (per manual) for <sic>.
> Shit, since I don't contribute by programming, maybe I can make
> "shareware" drawings available (of course the cost would be to cover
> my Falcon 040, Epson scanner and my time at $30.00/hr. I wouldn't
> consider trying to make a profit.
>

> Sorry, I couldn't resist:).
>
> Mike

4607. Re: CD Rom recording Software

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-21 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6cmtl3$m02$2@news.campus.mci.net>
Source record: 13942

On 21 Feb 1998 02:31:18, glass wrote:
]-
]-Hi all, Does anyone know if there's CD rom burning software (toast or
]-equiv) for the Falcon, and which
]-CD rom drive works best with atari's.
]-
]-Thanks
]-
]-Em
]-.

Go to Anodyne Software's Web Page (Roger Burrows/ExtenDos PRO and soon, GOLD), and you will see whats coming up. There is a software program that is called CD-Recorder (I think!), but it is very expensive, especially when you throw in the cost of a CD recorder mech. Personally, I'm waiting on Roger's software! ;-)

I believe the URL is:

http://www.cyberus.ca/~anodyne/

____
/ / / / /\
/ --T-- / Sysop of The DarkForce! BBS / /\ / /
/ -A T A R I- / Phone 1-606-886-9014 Today! / Dark><Chyld / /
/ --G-- / The Fuji -still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
____\/

4608. Re: re: Atari SH205 Harddrive (the trouble

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-21 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6cmtv5$m02$3@news.campus.mci.net>
Source record: 13943

On 17 Feb 98 19:03:42, Derryck Croker wrote:

]-ICD software (unless you have the pro version) is only for use with ICD's
]-host adaptor and is a red herring in your case.

I beleive that is correct. I'm using ICD's PRO version on my son's 1040
with the SH204 (20 meg) hard drive, and it works fine. It does still req.
a blank disk in the floppy drive though. (otherwise it hangs).

]- zd> Now I wouldn't be very surprised about all this if it weren't the case
]- zd> that the SH205 works fine with my 1040! ... strange...
]-Possibly because you aren't trying to load a hard disk driver from floppy on
]-that machine.

IF the SH205 boots up with a 1040 with no problems, then you should be able
to hook it up to your Mega ST with no problems either... ;-)

____
/ / / / /\
/ --T-- / Sysop of The DarkForce! BBS / /\ / /
/ -A T A R I- / Phone 1-606-886-9014 Today! / Dark><Chyld / /
/ --G-- / The Fuji -still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
____\/

4609. Re: ATARI schematics on the WWW ? (was:

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-21 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19980221171945809 56@zetnet.co.uk>
Source record: 13944

Branko Badrljica <brankob@svet-el.si> wrote these words:
> > On 20 Feb 1998 14:58:03, John Kolak wrote:
> > >why not get permission from John Skrunch at www.atari.com? He was very
> > >generous in allowing the SAM mod to be freely distributed.
>
> Who ? I took a peek at the www.atari.com, but there is nothing about ST or
> Falcon.Everything is about Jaguar and one link is to JTS (present Atari's
> owner?).

There is also a link to webmaster@atari.com, or some such address. I emailed this address requesting info re: copyright status of SAM, and John Skrutch replied (in a positive way :)

> On JTS's site no one mentions Atari either.

Yea, not really a supprise.

Anthony
--
---------------------------------------+---------------------------------
Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
---------------------------------------+---------------------------------

4610. Re: ATARI schematics on the WWW ? (was:

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-21 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <34EF2F55.58C74F5B@svet-el.si>
Source record: 13945

O.K. I have done that.BTW- what is SAM?

Regards

Branko

Anthony Jacques wrote:

> Branko Badrljica <brankob@svet-el.si> wrote these words:
> > > On 20 Feb 1998 14:58:03, John Kolak wrote:
> > > >why not get permission from John Skrunch at www.atari.com? He was very
> > > >generous in allowing the SAM mod to be freely distributed.
> > >
> > > Who ? I took a peek at the www.atari.com, but there is nothing about ST or
> > > Falcon.Everything is about Jaguar and one link is to JTS (present Atari's
> > > owner?).
> >
> > There is also a link to webmaster@atari.com, or some such address. I emailed
> > this address requesting info re: copyright status of SAM, and John Skrutch
> > replied (in a positive way :)
> >
> > > On JTS's site no one mentions Atari either.
> >
> > Yea, not really a supprise.
> >
> > Anthony
> > --
> > --+----------------------------------
> > Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
> > | Whence all but he had fled -
> > jacquesa@zetnet.co.uk | Twit.
> > http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
> > --+----------------------------------

4611. Mega STE HD dip switch help

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-21 00:00:00 UTC
From: Anthony Rudzki <Arudzki@m3.sprynet.com>
Message-ID: <34EFAED2.ED9@m3.sprynet.com>
Source record: 13946

Can someone tell me the function of the 3 contact DIP switch on the internal HD interface card in my Mega STE? It's on the back edge of the interface card. thanks

tony

4612. Re: re: Atari SH205 Harddrive (the trouble

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-22 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6coupu$78m$15@newsbell.bellglobal.com>
Source record: 13947

On 15 Feb 1998 22:00:56, "Sandor Drieenhuizen" wrote:
>
>It did! The MegaST came with a disk labeled 'ICD Advantage ST' in the drive.
>But the problem is that the MegaST just doesn't want to boot any disk when
>the harddrive is attached, so I can't use the disk unless I disconnect my
>SH205.

I have a similar, but not the same problem with my SH204. If the drive fails
and I ahve to boot from floppy only the original SH204 boot disk will work.
My ADHI 3.01 will not autoboot it for some reason. After I get the drive to
boot with 204boot disk I can format and partition with 3.01.
I can send you these original disks if you would like, however this will not
solve your current problem. It sounds similar to when I forget to turn my
laser on, only you don't have an SLM804 to forget to turn on. Honestly, I will
check deeper into this if I see no other followup posts as I am 5 days behind.
There may be an FAQ sitting somewhere on 205 and megas, but I vaguely remember
something about them and the 204/5.

When I disconnect the drive and boot with the ICD disk, it complains
>about a missing interface (the ICD link I guess). So I figured they forgot
>to give me the interface and that the SH205 was modified inside, to be
>connected to a SCSI interface and no ACSI (or whatever the Atari harddrive
>port is called). But when I opened the case, everything appeared to be
>original and unmodified (except for a fan-regulator).
>
>Now I wouldn't be very surprised about all this if it weren't the case that
>the SH205 works fine with my 1040! ... strange...
>
>Sandor
>
>
>.

```
-----------------------------------------------------------------
__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __ )( TOS 1.0, SH204 hd
(+)`====='(+) B | \/ \\_/|| |/\_/ () SLM 804 LASER prt.
********** R ********** [and SURF HAPPY! :-)]
-----------------------------------------------------------------
```

4613. Re: Atari Hard Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-22 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6coupm$78m$14@newsbell.bellglobal.com>
Source record: 13948

On 14 Feb 1998 16:36:28, "James Reyna" wrote:
>I recently acquired an Atari SH204 and I went and found the AHDI program and
>HDX and all those utilities... the original MFM hard drive seemed to not
>retain data and write erroneous directories and files with just the first
>letter of the file and the extension intact. I thought that maybe the hard
>drive was bad, so I replaced the original drive with a Seagate MFM. It
>seemed to be working fine, except it started doing the same thing... could
>the SCSI controller be bad or is it possible that there are some jumpers or
>something that I might need to adjust? I didn't move the jumpers on the
>Seagate MFM... do I need to? Has anyone ever seen this problem before? Are
>Atari hard drives just flaky? Please direct all replies through email.
>Thanks.

No they are not. However, if you are using an STe, it could be a bad Dma chip
or the wrong one, it is Atari:-). Also check the DMA cable as suggested. The
one on the 204 is very very short and should remain that way. Also the 204
cannot use any version of ADHI newer than 3.01.
>

Brian.

>.

__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __)(TOS 1.0, SH204 hd
(+)`====='(+) B | \/ _/|| |/_/ () SLM 804 LASER prt.
********** R ********** [and SURF HAPPY! :-)]

4614. Re: ATARI schematics on the WWW ? (was:

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-22 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19980222113238809 56@zetnet.co.uk>
Source record: 13949

> O.K. I have done that.BTW- what is SAM?

System Audio Manager. It allows you to assign samples to system events (window open/close etc). It also allows a programmer to define new events that the user can assign samples to via the standard interface - although this didn't work correctly until I patched it (and there wasn't a utility for creating the required
.SAA [SAM Aware Application] file that worked properly until KP-SACK was released)

Go to my WWW pages for more info/downloads.

Anthony
--
--+----------------------------------
Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
--+----------------------------------

4615. How can I put software found on the net on my ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-22 00:00:00 UTC
From: coconut <coconut@concepts.nl>
Message-ID: <6cp5p2$9q3@news.euro.net>
Source record: 13950

The question is, how can i put software found on the on my ST? Do i have to make a special format on my floppys? Or do i have to change things in the downloaded programs?

I have a 1040 stfm with a dd drive.
Greetings Wilco

4616. Re: Do any PPP's support CHAP?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-22 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6cppe1$k9b$3@newsbell.bellglobal.com>
Source record: 13951

On 12 Feb 98 04:14:38, Spencer Davies wrote:
>Of the crop of PPP packages available on the Atari do any of them provide
>support for CHAP?
>
>You see I've recently setup STing so that I can dial into work which is great
>(apart from the fact my password changes every minute which requires some
>fancy footwork on the part of the DIAL.SCR ;-) but I do not have the likes of
>a two way usenet or pop mail service, plus work are increasingly blocking
>undesirable sites (which doesn't only
>include the obvious ones but also some Atari sites like that which hosts the
>MintNet FAQ!!)

HAHAHA, Mintnet is therefore undesirable, can't have too many FAQs now can we.
I mean everyone could be going around searching for a good FAQ.
Sorry, couldn't resist:-).

>.

__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __)(TOS 1.0, SH204 hd
(+)`====='(+) B | \/ _/|| |/_/ () SLM 804 LASER prt.
********** R ********** [and SURF HAPPY! :-)]

4617. Re: 520 and Ethernet impossible?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-22 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6cppet$k9b$5@newsbell.bellglobal.com>
Source record: 13952

On 20 Feb 1998 19:34:40, Steve Schaper wrote:
>A couple weeks after my question, there have been no responses. I suppose
>that means that a 520, even with 4 megs, cannot be hooked up to an
>ethernet network, even running BSD or Linux?

HMM, perhaps you should read Curt Vendals post. He has all sorts of ethernets for all Ataris. A dma one that has no support whatsoever if you want something to hack. However your problem is even more severe as you want to run Linux on a 520ST, and this just isn't going to happen without a 68020 accelerator or more and lots of ram and tos 2.*.

Don't look to hard it is echoed in this group, announce and atari ST:-). Not impossible just very tricky. Something for you to work on. There is possibly some potential for this if people are still using 520ST and 1040ST. Gee, I guess I am:-). However more serious is that there isn't one for a Falcon:-(.
>
>--Steve Schaper
>.

```
---------------------------------------------------------------------
__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __ )( TOS 1.0, SH204 hd
(+)`====='(+) B | \/ \\_/|| |/\_/ () SLM 804 LASER prt.
*************** R ********************** [and SURF HAPPY! :-)]
---------------------------------------------------------------------
```

4618. Re: HELP with STING/CAB

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-22 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6cppee$k9b$4@newsbell.bellglobal.com>
Source record: 13953

On 20 Feb 1998 00:00:20, David Bolt wrote:
>On 16 Feb 1998 09:58:48, Peter Rottengatter wrote:
>> In article <6c4uu3$p6d@backup.mnsi.net>,
>> "Jim MacQueen" <macqueen@mnsi.net> writes:
>>
>>> in, logs in, gets the IP and gives me the "Success" message. I then go to
>>> CAB and the MNSi Homepage is listed as HOME, but nothing comes up on the
>>> screen!!!! I've tried sending it to other sites, but still the same thing.
>>
>> Get a CAB.OVL for STiK or STinG, and put it into CAB's MODULE folder.
>> You can get it from the author http://www.netset.com/~baldrick/ or from
>> most BBS or ftp servers.
>
>It may be a better idea to put CAB.OVL in the same directory as CAB.APP and
>CAB.RSC. The reason for saying this is that my experience of v1.5 and the
>v2.0 demo is that with the module anywhere else, including inside the
>MODULES folder, the overlay isn't loaded. If it's in the same directory as
>CAB, it is loaded correctly and everything works as it should.
>

THis is true with me as well, although I know others have it working perfectly
in the modules folder. It will not work with my ST and Cab 1.5 unless in
the same directory as CAB.APP. I suggest this route first then move it and
see if it works. It would be a little cleaner in folder.

>.

__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __)(TOS 1.0, SH204 hd
(+)`====='(+) B | \/ _/|| |/_/ () SLM 804 LASER prt.
********** R ********** [and SURF HAPPY! :-)]

4619. Re: HELP with STING/CAB

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-22 00:00:00 UTC
From: dwmoar <dwmoar@teleport.com>
Message-ID: <34F09996.3573DEB4@teleport.com>
Source record: 13954

Hey am having the same problems with CAB also. I have tried all the suggestion that were givin with no luck. Shit I am just to to use the friggin IBM. At least I don't have to SCREW with everything to get it to just run. When I made an inquire to the author he to me to "read the f*cking docs" I still have that message. Really impressive..... I did read the f*cking docs and the damn thing still does not work. I would rather use the Atari, but if I must I WILL use the IBM.

dwmoar

Brian Van Tilborg wrote:

> >>> in, logs in, gets the IP and gives me the "Success" message. I then go to
> >>> CAB and the MNSi Homepage is listed as HOME, but nothing comes up on the
> >>> screen!!!! I've tried sending it to other sites, but still the same thing.
> >>
> >> Get a CAB.OVL for STiK or STinG, and put it into CAB's MODULE folder.
> >> You can get it from the author http://www.netset.com/~baldrick/ or from
> >> most BBS or ftp servers.

4620. SCSI Drive compatibility between ATARI and PC

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-22 00:00:00 UTC
From: Joel ELISEE <jemjesus@chez.com>
Message-ID: <34F0347C.45974999@chez.com>
Source record: 13955

Hi,

I've got a SCSI II drive I want to use to transfer data from a PC to an
ATARI.
I really don't know how to do that and I need help.
Please, help me even this problem has already been discussed.

--
****
Joel - Martinique FWI
****
e-mail : mailto:jemjesus@chez.com
web : http://www.chez.com/jemjesus
****

4621. Re: SCSI Drive compatibility between ATARI and PC

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-22 00:00:00 UTC
From: curis@news.ens.fr
Message-ID: <6cq8r5$t7s$1@nef.ens.fr>
Source record: 13956

Bonjour,

Dans l'article <34F0347C.45974999@chez.com>,
Joel ELISEE , <jemjesus@chez.com> a écrit :

>>I've got a SCSI II drive I want to use to transfer data from a PC to an
>>ATARI.
>>I really don't know how to do that and I need help.
>>Please, help me even this problem has already been discussed.

I suppose you already have all that is needed to plug the SCSI on your
atari.
Then 2 solutions, as far as I know :
- set up the SCSI drive with the PC and use bigdos on the atari to access the
partitions of the drive ;
- set up the SCSI drive with HD Driver last version and it's TOS/DOS
compatible partition format.

--
Emmanuel CURIS
Emmanuel.Curis@ens.fr

Page sur l'hypertoile : http://www.eleves.ens.fr:8080/home/curis/index.html

4622. Re: Re:Atari schematics on the WWW

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-22 00:00:00 UTC
From: grovem@zinksulfideridgecrest.ca.us
Message-ID: <6cqdkdimu1@ash.ridgecrest.ca.us>
Source record: 13957

On 20 Feb 1998 20:12:41, Don Schoengarth wrote:
>I have the Feild service manuals for the 520/1040,SC1224 Ver.2(JVC), and
>SM124 that I would post with out a problem if they(atari) would allow
>it. There would be a down sidde to posting the Schematics on the WWW
>thought this would be B&C,and Best would no longer be able to collect
>$40 per copy of the Feild Service Manuals.But if anyone ever needs any
>info on their ST I gladly would help them out ass much as I can.
>
>
> Don
>.

I agree with the last part totally. As I do not contribute programming wise, I find that at least 60% of my time is spent looking up data for others. I enjoy that, and while it would be nice for everyone to have a copy of the manuals, I feel it would be very unfair for dealers that remain such as Best and B&C. You got your manuals for $40.00? I paid $50.00 :).

Mike

4623. Re: HELP with STING/CAB

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-22 00:00:00 UTC
From: grovem@tanicacidridgecrest.ca.us
Message-ID: <6cqe1rimu2@ash.ridgecrest.ca.us>
Source record: 13958

On 22 Feb 1998 13:33:10, dwmoar wrote:
>Hey am having the same problems with CAB also. I have tried all the suggestion that
>were givin with no luck. Shit I am just to to use the friggin IBM. At least I don't
>have to SCREW with everything to get it to just run. When I made an inquire to the
>author he to me to "read the f*cking docs" I still have that message. Really
>impressive........ I did read the f*cking docs and the damn thing still does not
>work. I would rather use the Atari, but if I must I WILL use the IBM.
>
>dwmoar
>
>Brian Van Tilborg wrote:
>
>> >>> in, logs in, gets the IP and gives me the "Success" message. I then go to
>> >>> CAB and the MNSi Homepage is listed as HOME, but nothing comes up on the
>> >>> screen!!!! I've tried sending it to other sites, but still the same thing.
>> >>
>> >> Get a CAB.OVL for STiK or STinG, and put it into CAB's MODULE folder.
>> >> You can get it from the author http://www.netset.com/~baldrick/ or from
>> >> most BBS or ftp servers.
>
>
>
>.

It can be pretty fustrating to get up and going. But both STiK and
STiNG work very well. I am still using V1.5 of CAB with the latest OVL
and don't have problems there. I ordered the lastest version too.
Compaired to my Mac, it's a lot quicker and easier to get on and off
line as fast as possible. Recovery from errors is much quicker too (my
Falcon reboots about three hours faster than my Mac, which does have
problems too:).

A lot of the problems I experienced are with ISPs. Even the time of
day can effect the performance of my setup. It is the same with the PC
or Mac (I think with those, you just feel more confident that the
software is "correct"). When my ISP is cleaning up its newsserver, I
can get kicked off several times until it is finished. It has nothing
to do with CAB or STiK or STiNG. It does the same thing to me on the
Mac.
Hint. Test your TOS setup when you know that online usage is at its
lowest, and find out from your provider when server maintaince is
going on.

Mike

4624. Re: ST Network Cards & Video Cards 4 Sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-22 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6cqtal$5d9@bgtnsc02.worldnet.att.net>
Source record: 13959
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Curt Vendel wrote:
>
> For Sale:

Snip!

> Atari DMA bus Ethernet adapters: These adapters work on all Atari ST's
> with DMA ports on them. These card wer built by Atari in 1990 to allow
> ST's to work over ethernet. These cards require Atari ST external
> power supplies (not included) and I have no drivers for these cards, I
> have a very limited quantity of these cards: $50 each

By DMA, do you mean ACSI, the Atari hard disk port? Do you at least have
the manual or the data transfer spec? And does anyone know of any
drivers for TOS or, more importantly, Linux or MintNet support?

Dan

4625. Re: Link II

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-22 00:00:00 UTC
From: Barry_Schut@CLIP1.CLIPBOARD.CH
Message-ID: <14V6542593Barry_Schut@CLIP1.CLIPBOARD.CH>
Source record: 13960

In a message of <17.02.98>, dwmoar (2:281/202.0) writes:
d> Hmmmmm,
d>
d> That is really strange. Currently I am running two conner
d> hard drives/ a zip drive/ CD rom drive/ and a SCSI scanner. Wow maybe
d> we shouldn't tell my LinkII it can't do this. Has anyone else had
d> problem connecting more that three devices up to their LinkII
d> adaptor.
d> Bud Connolly wrote:
d>
>> Yes, I got this info straight from Tom Harker at ICD. The Link II
>> only
d> uses a 28 milliamp signal, not enough to drive more than three
d> devices. Actually Tom said I was lucky to get three working.

Why is that strange? I have 7 devices linked together and they (including my ICD link II) all behaved perfectly. (Fujitsu/seagate/toshiba CDROM/Philips CDR/IOMEGA ZIP/IOMEGA JAZ/Connor TAPESTREAMER)

I've tried to connect 8 but that was not the most bright Idea 'cos SCSI Tools uses one itself (link/software/68k). I'm running this on a MEGA STE.

Read 'ya
Barry

--
I'm in shape ... round's a shape isn't it?
--- ScanMail 0.70c
* Origin: Default origin created by AVALON... (2:286/503.18)

4626. Re: CD Rom recording Software

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-23 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34F12FE0.6C73@ooc.de>
Source record: 13961

glass wrote:

> Hi all, Does anyone know if there's CD rom burning software (toast or

Yes, there is. SoundPool distributes such a software:

http://www.soundpool.de/

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4627. Re: SCSI Drive compatibility between ATARI and PC

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-23 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34F1306A.428C@ooc.de>
Source record: 13962

Joel ELISEE wrote:

> I've got a SCSI II drive I want to use to transfer data from a PC to an
> ATARI.

Simply partition your drive with HDDRIVER 7.1 and its "TOS & DOS
Combined" option. This way you can access your drive without additional
software. You can also use standard DOS compatible partitions if you run
either Big-DOS or MagiC. The demo version of HDDRIVER is available from:

http://acp5.chemie.uni-kl.de/seimet/hddriver_english.html
--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4628. Re: How can I put software found on the net on my ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-23 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6crfcu$5c7$1@news.stortek.com>
Source record: 13963

In article <6cp5p2$9q3@news.euro.net>, "coconut" <coconut@concepts.nl> wrote:
>The question is, how can i put software found on the on my ST? Do i have to
>make a special format on my floppys? Or do i have to change things in the
>downloaded programs?
>
>I have a 1040 stfm with a dd drive.
> Greetings Wilco
>
>

If you're connecting to the internet with a PC (you didn't specify), then all you need to do is format the disks in 720K mode under Windows, and copy the files over that way.

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4629. Testing News

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-23 00:00:00 UTC
From: markw@wavenet.co.uk
Message-ID: <34f0c04c.5243069@194.73.56.51>
Source record: 13964

Testing

This is just a test of my News Software

4630. Re: Testing News

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-23 00:00:00 UTC
From: bvkerkhof@zwcai.net
Message-ID: <6crsb4epo2@thor.wirehub.nl>
Source record: 13965

Seems to work just fine ;-)

On 23 Feb 1998 00:19:14, Mark Williams wrote:
>Testing
>
>This is just a test of my News Software
>.

Bram van Kerkhof, Zeewolde, the Netherlands
E-mail: bvkerkhof@zwcai.net FidoNet: 2:280/713.6
TT 4 Mb/ MagiC 5.04/ NVDI 2.02/ 33K6 FAN: 190:100/205.11306

4631. Help, what news software do i need

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-23 00:00:00 UTC
From: The Billericay School <billschool@rmplc.co.uk>
Message-ID: <6crsu6$4qi$1@plug.news.pipex.net>
Source record: 13966

I am on line here on a PC, i want to get my F030 under magic 5 onto news groups what software do i need?

reply to ian billschool@rmplc.co.uk

thanks,

4632. need atari contact in uk

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-23 00:00:00 UTC
From: The Billericay School <billschool@rmplc.co.uk>
Message-ID: <6crsu7$4qi$2@plug.news.pipex.net>
Source record: 13967

I am a good APEX atrist and have a f030, 2560 STFM and two hard disks, lots of cool IFF anims

ian

can be found at billschool@rmplc.co.uk

4633. Re: Help, what news software do i need

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-23 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6crul5$89q$1@news.stortek.com>
Source record: 13968

In article <6crsu6$4qi$1@plug.news.pipex.net>, "The Billericay School"
<billschool@rmplc.co.uk> wrote:
>I am on line here on a PC, i want to get my F030 under magic 5 onto news
>groups what software do i need?
>
>reply to ian billschool@rmplc.co.uk
>
>thanks,
>

One of the following:

- STinG for the TCP/IP stack and Newsie or Oasis for email/news (shareware)
- CAB 2.x with PPP Connect an ASH Emailer (all commercial)
- WENSuite (commercial)

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4634. For give away

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-23 00:00:00 UTC
From: Marcel van Oirschot <m.oirschot@wxs.nl>
Message-ID: <34F17A54.C3D418C3@wxs.nl>
Source record: 13969

Hi Atari user,

By cleaning up my house I found the following hardware. You can have for
a symbolic price if you want to pick it up in the Netherlands:

Atari MEGA STE computer incl. Monitor, keyboard, mouse, 20 MB harddisk,
software etc. And a buildin VORTEX AT onze 386SX emulator.

If you will buy it for aprox. 250 dutch guilder then send me an email.

Marcel van Oirschot
m.oirschot@wxs.nl

4635. 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-23 00:00:00 UTC
From: prunus@post3.tele.dk
Message-ID: <6csdkh$fcp8$2@news-inn.inet.tele.dk>
Source record: 13970

Hi all.

Can this be done on a Atari, Hades or Medusa?

Has anyone ever try to connect 2 equal monitors to 1 Atari?
And use both monitors at the same time?

F.ex. running different programs on different screens, simultanious.
I imagen it would be nice to have CAB on one screen, while I use QED
to edit a *.html page on the other screen.

Or just to show off to my friends, running CAB and surfing on one
screen and using a CAD program on the second screen.

I know something like this can be done on a MAC, but how about our
machines?

cheers Joergen
--
Surfing the Net on a ATARI Falcon 030, with CAB 2.6 on I-Conn.
Sending mail, reading news with ASH Emailer.
http://home3.inet.tele.dk/prunus/

4636. Re: Atari schematics on the WWW

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-23 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <34F1C365.C8CBB391@svet-el.si>
Source record: 13971

I have asked gyus at www.atari.com about that and they replied negative.
I have received answer an hour ago. I do not know, maybe they could change
their mind under different circumstances, but I don't want to bother with it
any
more. It feels stupid to beg someone to allow you to do generally good
thing.
Anyone who feels that Field Service Manual for ST can be worth some money,
when whole ST sells for almost nothing is naive.

Regards,

Branko

Don Schoengarth wrote:

> I have the Feild service manuals for the 520/1040,SC1224 Ver.2(JVC), and
> SM124 that I would post with out a problem if they(atari) would allow
> it. There would be a down sidde to posting the Schematics on the WWW
> thought this would be B&C,and Best would no longer be able to collect
> $40 per copy of the Feild Service Manuals.But if anyone ever needs any
> info on their ST I gladly would help them out ass much as I can.
>
> Don

4637. Re: Help, what news software do i need

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-23 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <6csi8m$lo9$1@hermes.rhein-main.de>
Source record: 13972

>I am on line here on a PC, i want to get my F030 under magic 5 onto news
>groups what software do i need?

Have a look to STinG, CAB, NEWSie...
Allwasy great!

Regards, Robert

# # #
# # #
-=Home of DOITF030=-

F030 Nemesis, 520ST, Mac - Jaguar LYNX I-II
www.rhein-main.de/people/robert/homepage.htm

4638. Re: Link II

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-23 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <6csjmh$t3p$1@irk.zetnet.co.uk>
Source record: 13973

My pennysworth on this one....
I have without any apparent problems had four HD's, a tapedrive and a pair of CDROM's (I was showing off) on a TOS2.06 4Mb STe with a Link2.....now that most have migrated to the Falcon, I notice that one of the drives isn't all that good at being picked up first time by AHDI, sooner or later it'll annoy me enough to switch software because CBHD finds it OK...

chrisc

4639. CDR and music stuff....

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-23 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <6csjtr$t3p$2@irk.zetnet.co.uk>
Source record: 13974

Hi Folks,
I've seen Anodynes sitye at Cyberus, anyone know how long we need to wait for this...I want a CDR and I don't want to pay 200 UKP for driver sioftware....
Also, has anyone heard from the Quincy people, I know Parx have gone awry but they were just distributors. I've had my copy on order for nearly three months now.....anyone know how far behind he is in shipping ?....It's because of the individual licensing of the software that it's late, but I'd like to know when I can expect it......

chrisc

BTW, that monster STE/Link2 set-up was running with a SCSI-Burster, still available from ASP for 18 UKP and upwards...

4640. Re: Question about ST floppy drive.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-23 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <34F1F691.8418CEFF@jps.net>
Source record: 13975

Dan Ritter wrote:
>
> I just got a 520STF and a 1040STF from second hand stores cheap. I
> wanted to run some color games however I only had a composite color
> monitor to use and the 1040 didn't have the composite video at the
> plug. The 520 did but had only a single sided drive. So I swapped
> them. When I had the machines open I noticed that the connectors for
> the drives seemed to be the same as standard 720 and 1.44 meg ibm clone
> drives. Can I just plug in one of these drives instead of the atari
> drive? Are the plugs for power and data pin compatible?

Yes, they are compatible. Most modern drives are plug and play, but I
have seen some FAQ files referencing jumper and terminating resistor
problems on some models. I haven't had that kind of a problem since the
80's though.

4641. Re: Atari SH205 Harddrive (the trouble never ends!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-23 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <6csu6bemb1@due.unit.no>
Source record: 13976

Erlend Nagel <error@euronet.nl> wrote:

> Okay another guess (ideetje). The 1040 STF (I have one too, with a megafile
> 60 connected to it) has no Blitter chip right? Some blitter chips may cause
> problems with DMA, and all megaST's have a blitter (and TOS 1.2 or 1.4 as
> standard).

Not entirely correct, my Mega ST4 doesn't have a blitter.

--

```
/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/
```

4642. Re: HELP with STING/CAB

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-23 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <34F1FAD3.6B5BA7CA@jps.net>
Source record: 13977

Brian Van Tilborg wrote:
>

> >It may be a better idea to put CAB.OVL in the same directory as CAB.APP and
> >CAB.RSC. The reason for saying this is that my experience of v1.5 and the
> >v2.0 demo is that with the module anywhere else, including inside the
> >MODULES folder, the overlay isn't loaded. If it's in the same directory as
> >CAB, it is loaded correctly and everything works as it should.
> >
>
> THis is true with me as well, although I know others have it working perfectly
> in the modules folder. It will not work with my ST and Cab 1.5 unless in
> the same directory as CAB.APP. I suggest this route first then move it and
> see if it works. It would be a little cleaner in folder.
>
For me it crashed when I tried it in the Module folder AND the CAB
folder.

4643. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-23 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <34F1FCE2.A26A68DD@jps.net>
Source record: 13978

I have seen this done with DynaCadd or Calamus. The primary display is
on a video card, and the secondary is on an SM124. I believe this was
only possible because the software supported it. Otherwise you may be on
your own to code this for your application.

prunus@post3.tele.dk wrote:
>
> Hi all.
>
> Can this be done on a Atari, Hades or Medusa?
>
> Has anyone ever try to connect 2 equal monitors to 1 Atari?
> And use both monitors at the same time?
>
> F.ex. running different programs on different screens, simultanious.
> I imagen it would be nice to have CAB on one screen, while I use QED
> to edit a *.html page on the other screen.
>
> Or just to show off to my friends, running CAB and surfing on one
> screen and using a CAD program on the second screen.
>
> I know something like this can be done on a MAC, but how about our
> machines?
>
> cheers Joergen
> --
> Surfing the Net on a ATARI Falcon 030, with CAB 2.6 on I-Conn.
> Sending mail, reading news with ASH Emailer.
> http://home3.inet.tele.dk/prunus/

4644. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-23 00:00:00 UTC
From: jlog@zetnet.co.uk
Message-ID: <6csvj6tqh1@irk.zetnet.co.uk>
Source record: 13979

On 23 Feb 1998 18:39:40, prunus@post3.tele.dk wrote:
|Hi all.
|
|Can this be done on a Atari, Hades or Medusa?
|
|Has anyone ever try to connect 2 equal monitors to 1 Atari?
|And use both monitors at the same time?
| . . .

I have no experience of this myself but I understand that you can have a graphics card driving one monitor and the normal computer port driving the other. Don't know about both at once though. Perhaps with Magic?

John Logan (jlog@zetnet.co.uk)

4645. Need some help (Web site)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-23 00:00:00 UTC
From: tross3@hamtel.tds.net
Message-ID: <6ct26n$ffe@news2.tds.net>
Source record: 13980
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

Hi,

I'm trying to put together a comprehensive help area for Atari users. This isn't meant to compete with any established sites, just to provide another resource. I've been combing sites looking for interesting help files, and then emailing the site owners to ask permission to link to the files, but it's taking a while. Therefore, I'd also like to get some input this way....
Do you have a/some useful file/s on your site? Would you like to ensure that there is even greater access to them? If so, I've put a form up where you can provide me with all relevant information. You can link to it directly at:

http://www.geocities.com/SiliconValley/Peaks/6320/ahd01.htm

if you don't feel like trying to locate it on my site.

Any information (as long as it's legal) is welcome. FAQs, hardware/software help, histories, anything.

Thanks!

Terry Ross
--

tross3@hamtel.tds.net irc: qnr | ST+ Fanzine U.S. Distributor
Visit: http://www.geocities.com/SiliconValley/Peaks/6320/index.html
ST+ Fanzine: "stplus01.htm" Atari Reference Desk: "atari001.htm"
>>> STARR.SYS Corrupted: Re-boot Congress (Y/n)?

4646. Re: Question about ST floppy drive.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-23 00:00:00 UTC
From: dwmoar <dwmoar@teleport.com>
Message-ID: <34F25F33.E8D65ABE@teleport.com>
Source record: 13981

His answer is all fact. It is true that you can plug in a IBM style 1.44 floppie into the Atari, but without some slight modifications to the Atari you will only be able to format to 720K. This is a hardware problem within the Atari itself. Such as having to supply a 16mhz clock, some way of switching clock speeds for 730K and 1.44 meg formats, and last but not least the floppie drive controller itself may not be able to handle the high density format. Some do and some don't. Also on most of the machines Pin one on the floppie cable is on the wrong side of the plug. Just have to twist it 180 degress and plug it into the drive mech if it is long enough. Off the top of my mind I can't recall id pin 2 of the drive cable is even connected to the FDC (floppie drive controller) chip. This is the HD select line. this line will either go HI (+5vdc) or LO (0vdc) when a 720K or 1.44 disk is inserted into the drive unit. There are several text files on the net that explaines the procedure that has to be used. If you do not need HD 1.44 format than of course any IBM style floppie will tend to work.

John Kolak wrote:

> Dan Ritter wrote:
> >
> > I just got a 520STF and a 1040STF from second hand stores cheap. I
> > wanted to run some color games however I only had a composite color
> > monitor to use and the 1040 didn't have the composite video at the
> > plug. The 520 did but had only a single sided drive. So I swapped
> > them. When I had the machines open I noticed that the connectors for
> > the drives seemed to be the same as standard 720 and 1.44 meg ibm clone
> > drives. Can I just plug in one of these drives instead of the atari
> > drive? Are the plugs for power and data pin compatible?
>
> Yes, they are compatible. Most modern drives are plug and play, but I
> have seen some FAQ files referencing jumper and terminating resistor
> problems on some models. I haven't had that kind of a problem since the
> 80's though.

4647. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-23 00:00:00 UTC
From: dwmoar <dwmoar@teleport.com>
Message-ID: <34F2615B.617BAC4E@teleport.com>
Source record: 13982

Yes it would be possible to do this, but what would be the point of doing it. Thank about the hardware mods that it would take and the processor time that it would require. Really I can't see a logical reason to try to do this. Anyone have insight on why one would need or want this type of setup, besides saying " see I told you it could be done ". What type of practical application would require this?

JI Logan wrote:

> On 23 Feb 1998 18:39:40, prunus@post3.tele.dk wrote:
> |Hi all.
> |
> |Can this be done on a Atari, Hades or Medusa?
> |
> |Has anyone ever try to connect 2 equal monitors to 1 Atari?
> |And use both monitors at the same time?
> | . . .
>
> I have no experience of this myself but I understand that you can have a
> graphics card driving one monitor and the normal computer port driving
> the other. Don't know about both at once though. Perhaps with Magic?
>
> John Logan (jlog@zetnet.co.uk)

4648. Spektrum-Grahpikcard

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-23 00:00:00 UTC
From: markus_thoene@t-online.de
Message-ID: <6csb6h$5sk$1@news02.btx.dtag.de>
Source record: 13983

no problem, i`ve also a spektrum Graphikcard.
The best way is to instal the NVDI-Software. You need
the version for ET4000 Graphikboards. You can by this Software
by Behne & Behne in Germany or via ASH Heidelberg.
It's cost ca. 140 DM.

4649. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-24 00:00:00 UTC
From: Rory Street <Rory@athenabbs.demon.co.uk>
Message-ID: <888352582.23483.0.nnrp-06.c1edb97e@news.demon.co.uk>
Source record: 13797
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

```
>
>Hmm. Indeed I find it more important that the pages are readable, than that
>they show a great design. Certainly I'd call unreadable pages a bad design
>anyway. Sorry for my pages then, as most likely you'll say that they have
>no design either.
>
>
```

Got a back ground using Internet Explorer 4

Cya!

Rory

4650. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-24 00:00:00 UTC
From: prunus@post3.tele.dk
Message-ID: <6cvbtp$3khe$2@news-inn.inet.tele.dk>
Source record: 13798

>From: John Kolak <jkolak@jps.net>
>To: prunus@post3.tele.dk
>Date: Mon, 23 Feb 1998 14:49:06 -0800
>
>I have seen this done with DynaCadd or Calamus. The primary display is
>on a video card, and the secondary is on an SM124. I believe this was
>only possible because the software supported it. Otherwise you may be on
>your own to code this for your application.

I remember I have seen this with Calamus, where a 19" screen shows the full page and the SM 124 was used for the editor. But they did not run at the same time, you was abel to switch from one to another.

This was on a Mega ST back in 1989. I dont know of any other software that support this, at the moment.

cheers Joergen
--
Surfing the Net on a ATARI Falcon 030, with CAB 2.6 on I-Conn.
Sending mail, reading news with ASH Emailer.
http://home3.inet.tele.dk/prunus/

4651. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-24 00:00:00 UTC
From: prunus@post3.tele.dk
Message-ID: <6cvbtj$3khe$1@news-inn.inet.tele.dk>
Source record: 13799

>From: dwmoar <dwmoar@teleport.com>
>Date: Mon, 23 Feb 1998 21:57:47 -0800
>
>Yes it would be possible to do this, but what would be the point of doing
>it. Thank about the hardware mods that it would take and the processor time
>that it would require. Really I can't see a logical reason to try to do
>this. Anyone have insight on why one would need or want this type of setup,
>besides saying " see I told you it could be done ". What type of practical
>application would require this?

Well, I guess that no one really require anyting like this, but for some
apps it could be nice.

With a graphic app. to use one screen as zoom a screen and let the other
show the full picture.

Running CAB on one screen and qed editor on the other, but perhaps it is better on a 21"
screen, where both apps. can run at the same time.
Multitasking of course.

I know it is done on a Mac, so why not on one of the fast TOS computers, a Falcon or
something faster.

As some other has stated, it has been done with Calamus and DynaCadd. If I recall
correctly, Calamus has a feature that let`s you switch between the small screen and a big
screen, if there is a big (19") screen connected to
the computer.

cheers Joergen
--
Surfing the Net on a ATARI Falcon 030, with CAB 2.6 on I-Conn.
Sending mail, reading news with ASH Emailer.
http://home3.inet.tele.dk/prunus/

4652. Re: Atari SH205 Harddrive (the trouble

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-24 00:00:00 UTC
From: jlog@zetnet.co.uk
Message-ID: <6cvcp2$11d$1@irk.zetnet.co.uk>
Source record: 13800

On 24 Feb 1998 09:52:40, Nicholas Bales wrote:
|In article <6csu6bemb1@due.unit.no>, Jo Even Skarstein <joska@nuts.edu> wrote:
|>Erlend Nagel <error@euronet.nl> wrote:
| . . .
|>
|>Not entirely correct, my Mega ST4 doesn't have a blitter.
|>
|
|Are you sure? that was the main feature of the Mega range vs the STF range. It
|_should_ have a blitter.

Early Megas did not come with a blitter. They had to be fitted
retrospectively. Mine was.

John Logan (jlog@zetnet.co.uk)

4653. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-24 00:00:00 UTC
From: martin.byttebier@ping.be
Message-ID: <34f335581d794d7@ping.be>
Source record: 13801

on Tue 24-02-98 16:44 Pontus Ski¿½ld wrote:

>On Tue, 24 Feb 1998, Nicholas Bales wrote:
>
>> >Can this be done on a Atari, Hades or Medusa?
>> >
>> >Has anyone ever try to connect 2 equal monitors to 1 Atari?
>> >And use both monitors at the same time?
>> >
>>
>> I don't beleive this can be done, really.
>
>As so many others have stated, it _has_ been done (and I've seen
>it myself).

Long time ago at an Atari Messe in Duesseldorf I have seem this once.
I just can remember me which program they were demonstrating but I do
remember me that the program was running on a monochrome monitor on
one side and on the other side on a color screen. If the mouse pointer
was moved to the far right on the monochrome screen it appearded again
on the left side of the color screen. Nice to see.

CU
Martin
--
****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****
But He uses a Hades 060 now

4654. Atari TT VME

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-24 00:00:00 UTC
From: Russell Magee <bigruss@cheetah.spots.ab.ca>
Message-ID: <6cvd51$er8$2@f02s02.tac.net>
Source record: 13802

Hi all,

I posted a message to comp.arch.bus.vmebus, and just after I posted, I realized I should have sent it here too. My question has relevance to both a project at my job and my Atari TT at home:

I've never seen a VME card installed in an Atari TT. The manual says it takes "3U Eurocards". Due to the pizza-box shape of the TT case, it looks pretty obvious to me that the VME card has to lie flat (horizontally) in the case.

We are designing an embedded controller at work which uses this same scheme -- a VME D16/A24 plug just like in the TT. However, all our VME suppliers have never heard of VME cards which lay flat like this. We have to convert the VME cards we buy ourselves, by removing the "straight out" VME plug on the card and soldering on a "down" connector. This is very tedious and sometimes damages the circuit board 8-(.

Does anyone know of a company which sells IP carrier boards with this horizontal arrangement in mind? Or do all those TT graphics cards stick straight up out of your TT's case?

-Thanks,
-Russ Magee

4655. Re: Question about ST floppy drive.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-24 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <34F39F1B.838097F2@jps.net>
Source record: 13803

Of course to use the 1.44 mode there must be modifications. A 16 MHz
clock must be supplied to a 1.44 mechanism to get it to work at that
density. Many WD FDC chips in ST computers are actually rated at 14 MHz,
and its not much of a push to run it at 16, but to do it properly, the
AJAX chip should be used instead.

dwmoar wrote:
>
> His answer is all fact. It is true that you can plug in a IBM style 1.44
> floppie into the Atari, but without some slight modifications to the Atari
> you will only be able to format to 720K. This is a hardware problem within
> the Atari itself. Such as having to supply a 16mhz clock, some way of
> switching clock speeds for 730K and 1.44 meg formats, and last but not least
> the floppie drive controller itself may not be able to handle the high
> density format. Some do and some don't. Also on most of the machines Pin one
> on the floppie cable is on the wrong side of the plug. Just have to twist it
> 180 degress and plug it into the drive mech if it is long enough. Off the top
> of my mind I can't recall id pin 2 of the drive cable is even connected to
> the FDC (floppie drive controller) chip. This is the HD select line. this
> line will either go HI (+5vdc) or LO (0vdc) when a 720K or 1.44 disk is
> inserted into the drive unit. There are several text files on the net that
> explaines the procedure that has to be used. If you do not need HD 1.44
> format than of course any IBM style floppie will tend to work.
>
> John Kolak wrote:
>
> > Dan Ritter wrote:
> > >
> > > I just got a 520STF and a 1040STF from second hand stores cheap. I
> > > wanted to run some color games however I only had a composite color
> > > monitor to use and the 1040 didn't have the composite video at the
> > > plug. The 520 did but had only a single sided drive. So I swapped
> > > them. When I had the machines open I noticed that the connectors for
> > > the drives seemed to be the same as standard 720 and 1.44 meg ibm clone
> > > drives. Can I just plug in one of these drives instead of the atari
> > > drive? Are the plugs for power and data pin compatible?
> > >
> > Yes, they are compatible. Most modern drives are plug and play, but I
> > have seen some FAQ files referencing jumper and terminating resistor
> > problems on some models. I haven't had that kind of a problem since the
> > 80's though.

4656. Re: Atari TT VME

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-24 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <34F39FB7.8E698A5A@jps.net>
Source record: 13804

The only VME card I saw had a ribbon cable coming out of the case, and
the card in a plastic project box.

Russell Magee wrote:
>
> Hi all,
>
> I posted a message to comp.arch.bus.vmebus, and just after I posted, I realized
> I should have sent it here too. My question has relevance to both a project at
> my job and my Atari TT at home:
>
> I've never seen a VME card installed in an Atari TT. The manual says it takes
> "3U Eurocards". Due to the pizza-box shape of the TT case, it looks pretty obvious
> to me that the VME card has to lie flat (horizontally) in the case.
>
> We are designing an embedded controller at work which uses this same scheme --
> a VME D16/A24 plug just like in the TT. However, all our VME suppliers have never
> heard of VME cards which lay flat like this. We have to convert the VME cards we
> buy ourselves, by removing the "straight out" VME plug on the card and soldering on
> a "down" connector. This is very tedious and sometimes damages the circuit board 8-(.
>
> Does anyone know of a company which sells IP carrier boards with this horizontal
> arrangement in mind? Or do all those TT graphics cards stick straight up out of your
> TT's case?
>
> -Thanks,
> -Russ Magee

4657. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-24 00:00:00 UTC
From: dwmoar <dwmoar@teleport.com>
Message-ID: <34F3B705.8970CCF9@teleport.com>
Source record: 13805

Can anyone please clue me in on what good this would even be?????
I really don't see the point of two monitors. Thanks for your insight.

dwmoar

prunus@post3.tele.dk wrote:

> >From: John Kolak <jkolak@jps.net>
> >To: prunus@post3.tele.dk
> >Date: Mon, 23 Feb 1998 14:49:06 -0800
> >
> >I have seen this done with DynaCadd or Calamus. The primary display is
> >on a video card, and the secondary is on an SM124. I believe this was
> >only possible because the software supported it. Otherwise you may be on
> >your own to code this for your application.
>
> I remember I have seen this with Calamus, where a 19" screen shows the full
> page and the SM 124 was used for the editor. But they did not run at the same time, you
was abel to switch from one to another.
>
> This was on a Mega ST back in 1989. I dont know of any other software that support this,
at the moment.
>
> cheers Joergen
> --
> Surfing the Net on a ATARI Falcon 030, with CAB 2.6 on I-Conn.
> Sending mail, reading news with ASH Emailer.
> http://home3.inet.tele.dk/prunus/

4658. Re: Link II

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-24 00:00:00 UTC
From: dwmoar <dwmoar@teleport.com>
Message-ID: <34F3BAD3.F6BFD38F@teleport.com>
Source record: 13806

If you will note that my "This is strange" message was in reply to someone message saying that more than 3 devices could not be used with the LINKII. According to Tom H. at ICD. Really funny because I have more than three devices connected to mine, and it has worked fine for some time now.

dwmoar

Barry_Schut@CLIP1.CLIPBOARD.CH wrote:

> In a message of <17.02.98>, dwmoar (2:281/202.0) writes:
> d> Hmmmmm,
> d>
> d> That is really strange. Currently I am running two conner
> d> hard drives/ a zip drive/ CD rom drive/ and a SCSI scanner. Wow maybe
> d> we shouldn't tell my LinkII it can't do this. Has anyone else had
> d> problem connecting more that three devices up to their LinkII
> d> adaptor.
> d> Bud Connolly wrote:
> d>
> >> Yes, I got this info straight from Tom Harker at ICD. The Link II
> >> only
> d> uses a 28 milliamp signal, not enough to drive more than three
> d> devices. Actually Tom said I was lucky to get three working.
>
> Why is that strange? I have 7 devices linked together and they (including my
> ICD link II) all behaved perfectly. (Fujitsu/seagate/toshiba CDROM/Philips
> CDR/IOMEGA ZIP/IOMEGA JAZ/Connor TAPESTREAMER)
>
> I've tried to connect 8 but that was not the most bright Idea 'cos SCSI Tools
> uses one itself (link/software/68k). I'm running this on a MEGA STE.
>
> Read 'ya
> Barry

4659. Re: Building an External B: drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-24 00:00:00 UTC
From: markb <markb@netlink.net.au>
Message-ID: <34F1D489.17DE@netlink.net.au>
Source record: 13807

dwmoar wrote:
>
> >
>
> Actually you could modify an existing external floppie to house a newer 1.44 style floppie. You would also
> need to add som wiring to it as the Atari doesn't have a line connected to see if there is a HD disk
> inserted in the floppie. You will find this signal normally on pin #2 of the floppie cable. It goes from
> 0v. to +5v with a HD Disk inserted. You will also need a way to change the FDC (floppie disk controller)
> from 8mhz to 16mhz when looking at the different disks. This is normally done with a toggal switch, though
> one could do it with a small hardware modification inside the computer. And last but not lease, you may
> need to upgrade you FDC to something like the Ajax chip, as some of the FDC chips that came in the Atari
> don't handle the higher frequency well (16mhz). You might want to try the FDC that came with your Atari
> first, before running out and buying a Ajax chip (P/N C302096 or C302434 - $40.00) It would be alot easier
> just to replace the internal disk drive if you have it than it would to modify an external drive.
>
> Atari*Dave
> The Hardware Man
>
> Nicholas Bales wrote:
>
> > In article <34EC1D94.5143BF23@uidesign.se>, Thomas Abrahamsson <thomas.abrahamsson@uidesign.se> wrote:
> > >Is there anyway I can use a standard PC 1.44 mb drive to build myself a second, external B: drive.
> > Power could be taken from within the ST, but then? is any additioal controller chips needed, or some
> > kind of cable enough?

Aparently (though I havent tried it) the WD chip marked 02-02 (standard
in a lot of ST's can take 16MHz. They are alot cheaper than ajax.

Mark Bedingfield

Melbourne Australia

4660. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-24 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19980224225506809 56@zetnet.co.uk>
Source record: 13808

> >this. Anyone have insight on why one would need or want this type of setup,
> >besides saying " see I told you it could be done ". What type of practical
> >application would require this?
>
> Well, I guess that no one really require anyting like this, but for some
> apps it could be nice.

Yea... one place where it really is useful/necessary, is with 3d graphics.
I know of someone using a PC like this, with a FAST 3d graphics card rendering
to one screen, while using a higher-rez on the other for debuging their code.

Not really applicable to current Atari hardware though :)

> As some other has stated, it has been done with Calamus and DynaCadd. If I recall

Yea, I saw this at a show a while ago...

Anthony
--
---------------------------------------+----------------------------------
Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
---------------------------------------+----------------------------------

4661. Re: Help, what news software do i need

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-24 00:00:00 UTC
From: Bernd_Mueller@du3.ohse.de
Message-ID: <199802241823.a52815@du3.maus.de>
Source record: 13809

...or get Linux! You have all for free!!!

bye
/ Bernd /

```
/\ /-------------\ /\
/ \=^=^=^=^=^=^=^=^=^=/ Bernd Mueller \=^=^=^=^=^=^=^=^=^=/ \
/ \ http://www.geocities.com/SiliconValley/Horizon/8196 / \
/ \ for mails >16 Kb use Bernd_Mueller@bbs.vobis.de / \
/ Mega ST # Pak 68030 # Linux #### P75 # AMD K6 Overdrive # Linux \
/=========================================================================\
```

4662. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-24 00:00:00 UTC
From: prunus@post3.tele.dk
Message-ID: <6ctk8s$6iu8$1@news-inn.inet.tele.dk>
Source record: 13984

>From: jlog@zetnet.co.uk (JI Logan)
>Date: 23 Feb 1998 23:09:26 GMT
>X-Newsreader: NEWSie Version 0.86 (Atari)
>
>I have no experience of this myself but I understand that you can have a
>graphics card driving one monitor and the normal computer port driving
>the other. Don't know about both at once though. Perhaps with Magic?
>
>John Logan (jlog@zetnet.co.uk)

Yes,- I was thinking of MagiC, and two VGA monitors at the same time,
running 2 different programs.

Even running one program on two screens will be something to show to
my PC friends.

cheers Joergen
--
Surfing the Net on a ATARI Falcon 030, with CAB 2.6 on I-Conn.
Sending mail, reading news with ASH Emailer.
http://home3.inet.tele.dk/prunus/

4663. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-24 00:00:00 UTC
From: grayc@btm0qt.se.bel.alcatel.be
Message-ID: <GRAYC.98Feb24091633@btm0qt.se.bel.alcatel.be>
Source record: 13985

In article <34F1FCE2.A26A68DD@jps.net> John Kolak <jkolak@jps.net> writes:

> I have seen this done with DynaCadd or Calamus.

Me too (Calamus).

--

Chris Gray

4664. Re: Atari SH205 Harddrive (the trouble never ends!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-24 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6cu58c$25d$2@news.stortek.com>
Source record: 13986

In article <6csu6bemb1@due.unit.no>, Jo Even Skarstein <joska@nuts.edu> wrote:
>Erlend Nagel <error@euronet.nl> wrote:
>
>> Okay another guess (ideetje). The 1040 STF (I have one too, with a megafile
>> 60 connected to it) has no Blitter chip right? Some blitter chips may cause
>> problems with DMA, and all megaST's have a blitter (and TOS 1.2 or 1.4 as
>> standard).
>
>Not entirely correct, my Mega ST4 doesn't have a blitter.
>

Are you sure? that was the main feature of the Mega range vs the STF range. It
should have a blitter.

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4665. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-24 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6cu5b9$25d$3@news.stortek.com>
Source record: 13987

In article <6csdkh$fcp8$2@news-inn.inet.tele.dk>, prunus@post3.tele.dk wrote:
>Hi all.
>
>Can this be done on a Atari, Hades or Medusa?
>
>Has anyone ever try to connect 2 equal monitors to 1 Atari?
>And use both monitors at the same time?
>

I don't beleive this can be done, really.

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4666. Re: Atari SH205 Harddrive (the trouble never ends!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-24 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <6cuamv$m5a$1@due.unit.no>
Source record: 13988

```
Nicholas Bales <bales@hol.DELETE.THIS.fr> wrote:
>>Not entirely correct, my Mega ST4 doesn't have a blitter.

> Are you sure? that was the main feature of the Mega range vs the STF
> range. It _should_ have a blitter.

AFAIK the early models had some problems with the blitter and was
shipped without. My Mega has a empty socket instead of a blitter...

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/
```

4667. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-24 00:00:00 UTC
From: Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se>
Message-ID: <6cuc7ckjr1@news.emw.ericsson.se>
Source record: 13989

prunus@post3.tele.dk wrote:

> >I have no experience of this myself but I understand that you can have a
> >graphics card driving one monitor and the normal computer port driving
> >the other. Don't know about both at once though. Perhaps with Magic?
> >
> >John Logan (jlog@zetnet.co.uk)
>
> Yes,- I was thinking of MagiC, and two VGA monitors at the same time,
> running 2 different programs.
>
> Even running one program on two screens will be something to show to
> my PC friends.

With a Falcon and a Nova you can do this. Maybe not in the way you want,
but something similar. With MiNT you can run GEM on one screen and a
virtual screen on another monitor. I'm not sure if they can run at the
same time, but you can switch between then. And you can make programs
which
will display stuff on one screen and you work on the other. Like
raytracing
a picture on one screen and edit the object on another. This is all in
theory and I don't belive such program excist, but it _can_ be done.

//Magnus Kollberg
--
+---+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+---+

4668. Re: Do any PPP's support CHAP?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-24 00:00:00 UTC
From: Juhani Sivusalo <jasivu@f1.netppl.fi>
Message-ID: <6cukg7$8v6$1@casual.netppl.fi>
Source record: 13990

Peter Rottengatter <perot@suse.modem.stud.uni-hannover.de> wrote:
> In article <6c9kag$o$1@casual.netppl.fi>,

>>> CHAP is considerably more complex and complicated than PAP, and *very*
>>> few people require it.
>>
>> My ISP doesn't require CHAP but I'm using it anyway since logging is
>> faster.

> Why should CHAP be any faster than PAP ?

What I ment here was faster than normal script-login. I have no experiences
about PAP.

--

Juhani Sivusalo E-Mail: jasivu@na.netppl.fi
Oulu, Finland http://www.netppl.fi/~jasivu/
phone: +358-8-520 8523 GSM: +358-400-582 546

4669. Re: Atari SH205 Harddrive (the trouble never ends!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-24 00:00:00 UTC
From: Brigitte & Eric McCormack <earthshaker@pixelation.com>
Message-ID: <34F2F347.2102@pixelation.com>
Source record: 13991

Jo Even Skarstein wrote:
>
> Erlend Nagel <error@euronet.nl> wrote:
all megaST's have a blitter (and TOS 1.2 or 1.4 as
> > standard).
>
> Not entirely correct, my Mega ST4 doesn't have a blitter.
>

Although mine does. May have to do with the board revision and
production date, but if my copy of the FSM is correct, they all SHOULD
have a blitter. Yours may be bad. Food for thought.

Eric

4670. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-24 00:00:00 UTC
From: Pontus Sköld <m95psk@student.tdb.uu.se>
Message-ID: <Pine.GSO.3.96.980224164129.24356A-100000@sabik.tdb.uu.se>
Source record: 13992

On Tue, 24 Feb 1998, Nicholas Bales wrote:

> >Can this be done on a Atari, Hades or Medusa?
> >
> >Has anyone ever try to connect 2 equal monitors to 1 Atari?
> >And use both monitors at the same time?
> >
>
> I don't beleive this can be done, really.

As so many others have stated, it _has_ been done (and I've seen it myself). However, I doubt it's possible for an ST/STe (the one I used was a mega with Calamus), but Mega ST(e)/TT and Hades.. should probably be okay.

/Pont

4671. Re: Broken news reader, was : Re: Mac a

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-24 00:00:00 UTC
From: rincewind@a-tuin.dascon.de
Message-ID: <6cubee$qnh@a-tuin.dascon.de>
Source record: 13993

In article <EoJEMM.7K@suse.modem.stud.uni-hannover.de>,
Peter Rottengatter <perot@pallas.amp.uni-hannover.de> wrote:

>What's the point of making the References editable ? I cannot fathom any
>reason why one would want to edit Reference lines.

You might want to reference *two* different articles in a thread (which is a
feature which usenet can do, but Mausnet can't) - however, it is quite
painful to do so using an editable references line, that's why I took it out
now. It was editable from the beginning of Okami - don't ask me why, it was
not my decision.

cu
Michael
--
Michael Schwingen, Ahornstrasse 36, 52074 Aachen

4672. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-24 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <6cv3dqqrp1@due.unit.no>
Source record: 13994

Nicholas Bales <bales@hol.DELETE.THIS.fr> wrote:

>>Can this be done on a Atari, Hades or Medusa?
>>
>>Has anyone ever try to connect 2 equal monitors to 1 Atari?
>>And use both monitors at the same time?

> I don't beleive this can be done, really.

Don't tell my Falcon that :-) Right now I'm typing this in a virtual
console running on my old 14", while my brand new 17" (driven by a
Nova graphics-card) is displaying CAB.

There's no problem in writing software that does this, e.g. a
graphics-package like Apex that use one screen as canvas and one for
control. A generic VDI/AES that can use this is not likely to appear
though, mostly because there's not enough demand for it.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

4673. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-24 00:00:00 UTC
From: prajoux@REMOVE_THIS.laas.fr
Message-ID: <6cv494$16o$1@laas.laas.fr>
Source record: 13995

In article <Pine.GSO.3.96.980224164129.24356A-100000@sabik.tdb.uu.se>,
=?ISO-8859-1?Q?Pontus_Sk=F6ld?= <m95psk@student.tdb.uu.se> writes:
>> >Can this be done on a Atari, Hades or Medusa?
>> >Has anyone ever try to connect 2 equal monitors to 1 Atari?
>> >And use both monitors at the same time?
>> I don't beleive this can be done, really.
>As so many others have stated, it _has_ been done (and I've seen
>it myself). However, I doubt it's possible for an ST/STe (the one I
>used was a mega with Calamus), but Mega ST(e)/TT and Hades.. should
>probably be okay.

Yes, it has been done. It is not directly a matter of computer type though.
To achieve this, you must:
- have a graphics card installed with its own monitor, plus the regular monitor,
- run a program specifically written to be aware of the graphics card and how
to handle it in such a way that it can output at will on any of the 2 screens.

Cheers.

Roland
prajoux@laas.fr
LAAS/CNRS, Toulouse, France

4674. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-24 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6cv5k5$41u$3@news4.isdnet.net>
Source record: 13996

Jo Even Skarstein a crit dans le message <6cv3dqqrp1@due.unit.no>...
>Nicholas Bales <bales@hol.DELETE.THIS.fr> wrote:
>
>>>Can this be done on a Atari, Hades or Medusa?
>>>
>>>Has anyone ever try to connect 2 equal monitors to 1 Atari?
>>>And use both monitors at the same time?
>
>> I don't beleive this can be done, really.
>
>Don't tell my Falcon that :-) Right now I'm typing this in a virtual
>console running on my old 14", while my brand new 17" (driven by a
>Nova graphics-card) is displaying CAB.
>

```
Well, I guess all I can do is hide myself under the desk and whip myself
with my mouse, repeating 'In ignorance thou shall not speak, in ignorance
thou shall not speak, in ignorance...'

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

4675. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-25 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <34f89917.9440975@news.demon.co.uk>
Source record: 13810

On Mon, 23 Feb 1998 21:57:47 -0800, dwmoar <dwmoar@teleport.com>
wrote:

>Yes it would be possible to do this, but what would be the point of doing
>it. Thank about the hardware mods that it would take and the processor time
>that it would require. Really I can't see a logical reason to try to do
>this. Anyone have insight on why one would need or want this type of setup,
>besides saying " see I told you it could be done ". What type of practical
>application would require this?

Debugging.

[heck - wasn't that a long answer!] ;-)

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4676. Re: Link II

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-25 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34F3E71B.1DB8@ooc.de>
Source record: 13811

Barry_Schut@CLIP1.CLIPBOARD.CH wrote:

> I've tried to connect 8 but that was not the most bright Idea 'cos SCSI Tools
> uses one itself (link/software/68k). I'm running this on a MEGA STE.

SCSITOOL doesn't use an ID of its own. No software for the ST/STE can do
that because this (-> initiator idenfication) is only possible with real
SCSI, i. e. TT and Falcon.
Note, however, that some host adapters use an ID for their real time
clock, usually ID 6. This ID can't be used for any device. And the
LINK96/97 adapters have hardware initiator identifiation, using ID 7.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4677. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-25 00:00:00 UTC
From: noSPAMdwilga@mtholyoke.edu
Message-ID: <noSPAMdwilga-2502981109300001@wilga.mtholyoke.edu>
Source record: 13812

In article <6cvbtj$3khe$1@news-inn.inet.tele.dk>, prunus@post3.tele.dk wrote:

> >From: dwmoar <dwmoar@teleport.com>
> >Date: Mon, 23 Feb 1998 21:57:47 -0800
> >
> >Yes it would be possible to do this, but what would be the point of doing
> >it. Thank about the hardware mods that it would take and the processor time
> >that it would require. Really I can't see a logical reason to try to do
> >this. Anyone have insight on why one would need or want this type of setup,
> >besides saying " see I told you it could be done ". What type of practical
> >application would require this?
>
> Well, I guess that no one really require anyting like this, but for some
> apps it could be nice.
>
> With a graphic app. to use one screen as zoom a screen and let the other
> show the full picture.
>
> Running CAB on one screen and qed editor on the other, but perhaps it is
better on a 21" screen, where both apps. can run at the same time.
> Multitasking of course.
>
> I know it is done on a Mac, so why not on one of the fast TOS computers,
a Falcon or something faster.

You can write a special driver that works with just your own app, but
there is no way to do it for all apps. The VDI isn't designed to handle
multiple display devices at the same time. It has a hard enough time just
switching resolutions.

Dan Wilga noSPAMdwilga@mtholyoke.edu
** Remove the noSPAM before my address to reply **

4678. FS (UK): 21" Eizo monitor for TT, Falcon etc..

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-25 00:00:00 UTC
From: "Dr Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <6d1jddlgm3@loki.cf.ac.uk>
Source record: 13813
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Model 6500 flexscan, Eizo professional display systems 21 inch FST display, max rez 1600x1440 at 70Hz, ECL inputs for TT high rez, composite (analog) inputs for other TT modes and falcon, also suitable for ST in high rez or with a graphics card. Also suitable for PC or MAC. The finest paperwhite mono monitor there is! Ideal for DTP, CAD, midi and graphics etc..

As new, cost over ï¿½1200, sell for ï¿½400.

If interested contact Dr Simon Williams on WilliamsSG@cf.ac.uk.

4679. Re: Question about ST floppy drive.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-25 00:00:00 UTC
From: dwmoar <dwmoar@teleport.com>
Message-ID: <34F46122.491299F5@teleport.com>
Source record: 13814

Yes it is true that the WD FDC is rated for 14mhz operation and that going to 16mhz isn't a big push for it. It is also known that some of the WD FDC still do fail when pushed to 16 mhz. The best recommendation would be to try the WD FDC first and if it work ok than fine, if not replace it with the AJAX FDC chip.($30.00) All I was suggesting that it was not just simply remove the FDC and replace it and the floppie disk and bang you have 720/1.44 capacity. It does involve some soldering and wiring changes. Also the pinout of the floppie cable on most of the Atari supplied drives are actually backwards from a standard 1.44 floppie disk drive. At least on most of the older ST's and Megas. I have found this to be the cause of failure on serveral of the machines that I have had to work on.

John Kolak wrote:

> Of course to use the 1.44 mode there must be modifications. A 16 MHz
> clock must be supplied to a 1.44 mechanism to get it to work at that
> density. Many WD FDC chips in ST computers are actually rated at 14 MHz,
> and its not much of a push to run it at 16, but to do it properly, the
> AJAX chip should be used instead.

4680. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-25 00:00:00 UTC
From: prunus@post3.tele.dk
Message-ID: <6d1tf6$9eo0$1@news-inn.inet.tele.dk>
Source record: 13815

>From: dwmoar <dwmoar@teleport.com>
>Date: Tue, 24 Feb 1998 22:15:33 -0800
>
>Can anyone please clue me in on what good this would even be?????
>I really don't see the point of two monitors. Thanks for your insight.
>
>dwmoar

Well, - I guess you have a point here.
On a normal day, you never need this kind of setup.

I can only see there might be a advance if you use it with a DTP program, CAD program or with someting else, where you one screen showing the full picture and use the other screen as a zoom.

A scrooling demo will look nice to.

cheers Joergen
--
Surfing the Net on a ATARI Falcon 030, with CAB 2.6 on I-Conn.
Sending mail, reading news with ASH Emailer.
http://home3.inet.tele.dk/prunus/

4681. Re: 520 and Ethernet impossible?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-25 00:00:00 UTC
From: dd@denscicorp.force9.co.uk
Message-ID: <MPG.f5eabb124191c4989705@news1.force9.net>
Source record: 13816

```
Holy Zarquons, Singing Fish! Brian Van Tilborg says ....
> However more serious is that there isn't one for a
> Falcon:-(.

I know. :-(

It's a shame I wasn't a better programmer and a hardware designer,
otherwise I'd build one for free!!!!

--
=====================================
Dave Denscombe (aka Zaphod)
"There's a guy who really knows where
his towel is" - Ford Prefect
-------------------------------------------------------------------------
ICQ: 3719723
E-mail: dd@denscicorp.force9.net
Web site: http://www.denscicorp.force9.co.uk
=====================================
```

4682. Re: Question about ST floppy drive.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-25 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <34F49B56.CA964FE3@svet-el.si>
Source record: 13817

I'm not sure what do you mean by "rated".

If you mean that WD stated in their databook that maximum clk is 14 MHz, I think that you are wrong. I seem to remember 8Mhz stated as clk for WD1770 and 1772

On the other hand, if you mean that every 1772 will happily run on 14 MHz, even that databook states otherwise, that is big maybe and even that under more critical conditions
(e.g. tighter Vcc tolerance and/or not at full temperature range). Usually even when a FDC works on 16 MHz it does so for a short period of time, after which its internal temperature
rises slightly above what is it maximal at 16 MHz and after that it works only on 8 MHz until
cooled down for a few ï¿½C. I have burned clock multiplexer into GAL which clocked FDC with
16 MHz only at the time when it gets HD signal from floppy AND motor is on AND flopy is selected,
otherwise it would clock FDC with 8MHz. That would normaly ensure only short periods of 16 MHz clocking and more comfortable work with floppy.

>From those several tens of ST's that I have had experience with, statistic is:
-MEGA ST: almost all of them could work on 16 MHz even permanently
although not with every floppy unit (TEAC and even more MITSUMI
were ST's favourite units) and only near room temperature.
- Every other ST- 50/50 chance of working on 16 MHz for even short durations.

Even in the case of MEGA ST 1.44 Mb compatibility means to me that ST can format/read/write
all of floppy disks that were formatted on this ST and read only usually around 2/3 floppies,
formated on my PC (and perfectly readable on this same or just about any other PC).
And I am not talking about FAT's or some special sector schemes, I'm talking about that ST could not read many sectors off the floppy disk.

Regards,

Branko

dwmoar wrote:

> Yes it is true that the WD FDC is rated for 14mhz operation and that going to
> 16mhz isn't a big push for it. It is also known that some of the WD FDC still do
> fail when pushed to 16 mhz. The best recommendation would be to try the WD FDC
> first and if it work ok than fine, if not replace it with the AJAX FDC
> chip.($30.00) All I was suggesting that it was not just simply remove the FDC and
> replace it and the floppie disk and bang you have 720/1.44 capacity. It does
> involve some soldering and wiring changes. Also the pinout of the floppie cable on

> most of the Atari supplied drives are actually backwards from a standard 1.44
> floppie disk drive. At least on most of the older ST's and Megas. I have found this
> to be the cause of failure on serveral of the machines that I have had to work on.
>
> John Kolak wrote:
>
> > Of course to use the 1.44 mode there must be modifications. A 16 MHz
> > clock must be supplied to a 1.44 mechanism to get it to work at that
> > density. Many WD FDC chips in ST computers are actually rated at 14 MHz,
> > and its not much of a push to run it at 16, but to do it properly, the
> > AJAX chip should be used instead.

4683. Re: Has Atari moved to germany? :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-25 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EoxCMw.7A@suse.modem.stud.uni-hannover.de>
Source record: 13818
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <888352582.23483.0.nnrp-06.c1edb97e@news.demon.co.uk>,
"Rory Street" <Rory@athenabbs.demon.co.uk> writes:

>>anyway. Sorry for my pages then, as most likely you'll say that they have
>>no design either.
>
> Got a back ground using Internet Explorer 4

On my pages ? That's amazing, as there is none there ! ;-)

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4684. Re: Broken news reader, was : Re: Mac a

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-25 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EoxG20.Dn@suse.modem.stud.uni-hannover.de>
Source record: 13819

In article <6cubee$qnh@a-tuin.dascon.de>,
rincewind@a-tuin.dascon.de (Michael Schwingen) writes:
> In article <EoJEMM.7K@suse.modem.stud.uni-hannover.de>,
> Peter Rottengatter <perot@pallas.amp.uni-hannover.de> wrote:
>
>>What's the point of making the References editable ? I cannot fathom any
>>reason why one would want to edit Reference lines.
>
> You might want to reference *two* different articles in a thread (which is a
> feature which usenet can do, but Mausnet can't) - however, it is quite

Ok, but I've never seen such messages referring to multiple articles.
Maybe I just didn't notice ? Wonder how knews would draw these into it's
graphical message tree.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

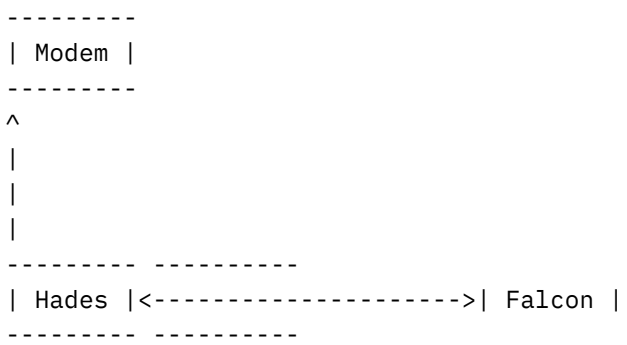
4685. STinG & Masque

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-26 00:00:00 UTC
From: ben@imperial.co.uk
Message-ID: <6d3771$7dh$1@nnrp2.dejanews.com>
Source record: 13820

Hi All,

I have been using STinG for intranetworking ever since it was first released. I have recently obtained an account with Zetnet, and I can now access the Internet from home (STinG was very easy to set up for net access and worked first time). At the moment, to access the Internet I have to disable the internal network. I would like to be able to have the internal network running, and be able to access the Internet from any machine attached to my network (which is only currently two Atari machines). I have been looking through the STinG documentation on setting up Masquerade, but although I have read this documentation several times, I am still not entirely clear on how to set this up. So, I thought that if I post details on the setup I require, perhaps someone out there in Atari land can help me out.

So here's my setup:



My Hades is attached to the modem via its modem 2 port, and attached to the Falcon using its modem 1 port.

Is it possible to configure my system so that the router knows that if the first three bytes of an IP address matches 192.168.128 (my chosen IP's), it should be treated as internal net traffic, and that any IP address that doesn't match is treated as external traffic and routed through my Hades so that it can get out onto the Internet?

I am currently using the latest version of STinG, downloaded from Peter's WEB Site two weeks ago.

I know that this is quite a lot to ask, but any help would be appreciated.

Thanks.

Regards,

Ben Hills.
Please reply to - ben@imperial.co.uk

Ben Hills - UNIX, Windows & Atari programmer
ben@imperial.co.uk - http://www2.imperial.co.uk/home/ben

------== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/ Now offering spam-free web-based newsreading

4686. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-26 00:00:00 UTC
From: grayc@btm0qt.se.bel.alcatel.be
Message-ID: <GRAYC.98Feb26093954@btm0qt.se.bel.alcatel.be>
Source record: 13821

In article <34F3B705.8970CCF9@teleport.com> dwmoar <dwmoar@teleport.com>
writes:

>
> Can anyone please clue me in on what good this would even be?????
> I really don't see the point of two monitors. Thanks for your insight.
>

That's a bit like asking "what is the point in having two desks?". And yet
that's what we all have at my work ...

My girlfriend used the love the way that she could plug her PowerBook into
a larger monitor in her office, and automagically have two screens which
acted like one big one (could drag&drop windows and icons from one to the
other, etc.). Now they've given her a new Mac on which this doesn't work
any more, and she misses it real bad.

BTW has anyone any idea why this would not work on any Mac? I always
thought it was a Given. Girlfriend thinks it has something to do with
the fact that the video connector is PC-style rather than Mac-style, but
I'm not so sure ... (horribly off-topic for this group, of course :>).

--

Chris Gray

4687. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-26 00:00:00 UTC
From: Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se>
Message-ID: <6d3ddj$rc7$1@news.emw.ericsson.se>
Source record: 13822

Dan Wilga wrote:

> You can write a special driver that works with just your own app, but
> there is no way to do it for all apps. The VDI isn't designed to handle
> multiple display devices at the same time. It has a hard enough time just
> switching resolutions.

Ehuummm.. I was actaully thinking about this. As Johan Klockars is
making a
new VDI, fVDI, why not put in support for this as well?

Johan? :-)

//Magnus Kollberg
--
+---+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+---+

4688. Mega STE questions

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-26 00:00:00 UTC
From: jbg@enterprise.aacc.cc.md.us
Message-ID: <34f57e49.0@aacc-alpha>
Source record: 13823

I've just opened my Mega for the first time yesterday, and now the questions!

1 - I've noticed that there are 4 30 pin SIMM sockets, I have 2 SIMMS in there now. I can I use standard 1 meg PC SIMMS? Parity/non-parity?

2 - My floppy is acting kinda strange, it will read a disk, then it won't, when I eject it and put it back in it doesn't want to see any of the files. Now I know that the Atari drives are backwards from PC. On the cable, pin 1 is marked with a red stripe, which is connected to the motherboard as marked pin 1. So I know that is connected correctly. Now, that pin 1 of the cable is connected to pin 30 something on the floppy. Opposite of how a PC's floppy is connected, I guess this is why the Atari is backwards from the PC? I'm trying to figure out if the floppy is connected incorrectly, which could be making the read errors.

Thanks for any help, also is there a memory upgrade for the Mega, so I can put more than 4 SIMMS in it?

--
-jim

Get the facts straight at:

WWW: http://sun.aacc.cc.md.us/~jbg * Atari STf & MEGA STe
(Featuring Omni's & Gaming Consoles) * Texas Instruments 99-4A
* Atari Jaguar
e-mail: jbg@sun.aacc.cc.md.us * Sega Genesis/CD/32X
jkvd99b@prodigy.com * 3DO
galvin@alpha.aacc.cc.md.us * Nintendo 64 & NES
DjWhitey@aol.com * Turbo Duo
* 8086/386DX 16 & 25 /586

E-mail returned to sender -- insufficient voltage.

4689. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-26 00:00:00 UTC
From: dwmoar <dwmoar@teleport.com>
Message-ID: <34F57DF3.6B2CFDDB@teleport.com>
Source record: 13824

Yes that might be nice to do for DTP or CAD, but would it really be worth the expense of the hardware needed to do such? Also how about the software that would be needed to drive the system ?

prunus@post3.tele.dk wrote:

> >From: dwmoar <dwmoar@teleport.com>
> >Date: Tue, 24 Feb 1998 22:15:33 -0800
> >
> >Can anyone please clue me in on what good this would even be?????
> >I really don't see the point of two monitors. Thanks for your insight.
> >
> >dwmoar
>
> Well, - I guess you have a point here.
> On a normal day, you never need this kind of setup.
>
> I can only see there might be a advance if you use it with a DTP program, CAD program or with someting else, where you one screen showing the full picture and use the other screen as a zoom.
>
> A scrooling demo will look nice to.
>
> cheers Joergen
> --
> Surfing the Net on a ATARI Falcon 030, with CAB 2.6 on I-Conn.
> Sending mail, reading news with ASH Emailer.
> http://home3.inet.tele.dk/prunus/

4690. Re: Mega STE questions

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-26 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6d3vbroci1@news.stortek.com>
Source record: 13825

In article <34f57e49.0@aacc-alpha>, jbg@enterprise.aacc.cc.md.us (J.B.G.) wrote:
>I've just opened my Mega for the first time yesterday, and now the questions!
>
>1 - I've noticed that there are 4 30 pin SIMM sockets, I have 2 SIMMS in
> there now. I can I use standard 1 meg PC SIMMS? Parity/non-parity?
>

Absolutely. Don't worry about parity. That a useless PC thing. Also, make sure the ones that are already in are the same size. You shouldn't mix 256Kb and 1Mb simms, although I'm not sure about Mega STE memory configurations.

>2 - My floppy is acting kinda strange, it will read a disk, then it won't,
> when I eject it and put it back in it doesn't want to see any of the
> files. Now I know that the Atari drives are backwards from PC. On the
> cable, pin 1 is marked with a red stripe, which is connected to the
> motherboard as marked pin 1. So I know that is connected correctly. Now,
> that pin 1 of the cable is connected to pin 30 something on the floppy.
> Opposite of how a PC's floppy is connected, I guess this is why the
> Atari is backwards from the PC? I'm trying to figure out if the floppy
> is connected incorrectly, which could be making the read errors.
>

If it was the wrong way round, it wouldn't work at all, and might not even boot up.

It sounds more like corrupted disks or a bad drive.

Is it a replacment drive or the original drive ? If you recently replaced it, it could be a configuration jumper problem on the drive, maybe the media change one.

>Thanks for any help, also is there a memory upgrade for the Mega, so I can
>put more than 4 SIMMS in it?
>

I can't say. Maybe you can use 4Mb simms on a Mega ? anyone ?

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4691. Re: Building an External B: drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-26 00:00:00 UTC
From: dwmoar <dwmoar@teleport.com>
Message-ID: <34F58053.981C726E@teleport.com>
Source record: 13826

Yeah I have heard that this WD chip can work at 16mhz. I have also heard that its failure rate is also high. I
think to do the upgrade right would be send the bucks and get the AJAX. Yeah it is $$$$ but in the long run it
is a less pain in the butt.You can go cheap now and pay for it later! I would prefer to have something that is
going to work and do it well, than to have something that may or may not run right, and will end up haveing to
do it over.

markb wrote:

> dwmoar wrote:
> >
> > Actually you could modify an existing external floppie to house a newer 1.44 style floppie. You would also
> need to add some wiring to it as the Atari doesn't have a line connected to see if there is a HD disk
> inserted in the floppie. You will find this signal normally on pin #2 of the floppie cable. It goes from 0v.
> to +5v with a HD Disk inserted. You will also need a way to change the FDC (floppie disk controller)
> > from 8mhz to 16mhz when looking at the different disks. This is normally done with a toggal switch, though
> one could do it with a small hardware modification inside the computer. And last but not lease, you may need
> to upgrade you FDC to something like the Ajax chip, as some of the FDC chips that came in the Atari don't
> handle the higher frequency well (16mhz). You might want to try the FDC that came with your Atari
> > first, before running out and buying a Ajax chip (P/N C302096 or C302434 - $40.00) It would be alot easier
> just to replace the internal disk drive if you have it than it would to modify an external drive.
> >
> > Atari*Dave
> > The Hardware Man

4692. Re: Mega STE questions

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-26 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <34F592F7.1AA65625@svet-el.si>
Source record: 13827

Try detailed cleaning mechanism of your floppy, if you think that you could assemble
it back. From your description of the fault it could be that mechanism does not travel
it's full way down at disk insertion.
If you peek at the left side of the inserting hole, you should see at the left side two pins
from the two switch sensors. One is used to sense write protection lid on the disk, while
other sense presence of the disk in unit, so that electronics in floppy drive spindle motor
only when disk is in unit.
If your switch is bad or there is some dirt in mechanism which prevents action of switch,
floppy will not recognise that disk is in it, so motor will not start running...
Dirt in mechanism can also sometimes cause incorrect contact floppy heads with media,
so that also could be the cause.

Regards,

Branko

J.B.G. wrote:

> I've just opened my Mega for the first time yesterday, and now the questions!
>
> 1 - I've noticed that there are 4 30 pin SIMM sockets, I have 2 SIMMS in
> there now. I can I use standard 1 meg PC SIMMS? Parity/non-parity?
>
> 2 - My floppy is acting kinda strange, it will read a disk, then it won't,
> when I eject it and put it back in it doesn't want to see any of the
> files. Now I know that the Atari drives are backwards from PC. On the
> cable, pin 1 is marked with a red stripe, which is connected to the
> motherboard as marked pin 1. So I know that is connected correctly. Now,
> that pin 1 of the cable is connected to pin 30 something on the floppy.
> Opposite of how a PC's floppy is connected, I guess this is why the
> Atari is backwards from the PC? I'm trying to figure out if the floppy
> is connected incorrectly, which could be making the read errors.
>
> Thanks for any help, also is there a memory upgrade for the Mega, so I can
> put more than 4 SIMMS in it?
>
> --
> -jim

>
> Get the facts straight at:
>
> WWW: http://sun.aacc.cc.md.us/~jbg * Atari STf & MEGA STe
> (Featuring Omni's & Gaming Consoles) * Texas Instruments 99-4A
> * Atari Jaguar
> e-mail: jbg@sun.aacc.cc.md.us * Sega Genesis/CD/32X
> jkvd99b@prodigy.com * 3DO
> galvin@alpha.aacc.cc.md.us * Nintendo 64 & NES
> DjWhitey@aol.com * Turbo Duo
> * 8086/386DX 16 & 25 /586
>
> E-mail returned to sender -- insufficient voltage.

4693. DMA to SCSI card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-26 00:00:00 UTC
From: Chodda <chodda@chodd.co.uk>
Message-ID: <01bd42dd$68a82ea0$2c80209a@ip044.vpop128.psi.net.uk>
Source record: 13828

Hi!

I have recently got (re)interested in my the Atari ST(e)'s which I've not used for over 4 years. (I was into the ST BIG sytle then! 68K assembly & Hardware hacks).

Anyway,

I want to run a SCSI HD with it and need a DMA to SCSI convertor card. Does any Company still make these? If so, who? Or does anyone have one for sale? (In the UK).

Any help gratefully accepted.

Nigel
Email: nospamcomtech@iname.com

(remove the 'nospam' in email address)

4694. PGS DRIVER

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-26 00:00:00 UTC
From: swampfox@mercury.net
Message-ID: <6d4i9p$cl6$1@fozzie.mercury.net>
Source record: 13829

I have an original PGS 2.2 pkg. (paid for). If that company allows me,
I'll gladly share with the poster who needed a driver for their HP540
(also, if what I have will help!). E-Mail me : swampfox@mercury.net.
John

From:John Garone
swampfox@mercury.net

4695. How can put software on II

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-26 00:00:00 UTC
From: coconut <coconut@concepts.nl>
Message-ID: <6d4iob$qc6@news.euro.net>
Source record: 13830

So guys,

Thanks for your help.
And I had to be more specific.

Now, I hope I'm more specific
So I told ya that I have a 1040 STFM + dd-drive
I use a pc for downloading.
And the programmes are Zip-files.

So I tried, what you have written but now there's another problem

I had downloaded a program which was zipped but when I unzipped the program
I got a file which was too large to put it on a 720k floppy. How can I fix
this problem????

Greetings Wilco

4696. Re: How can put software on II

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-26 00:00:00 UTC
From: szhays@dilbert.ucdavis.edu
Message-ID: <6d4mbd$pr8$1@mark.ucdavis.edu>
Source record: 13831

```
coconut (coconut@concepts.nl) wrote:
:
: I had downloaded a program which was zipped but when I unzipped the program
: I got a file which was too large to put it on a 720k floppy. How can I fix
: this problem????

Get ST-Zip, or another similar program. Keep the file zipped as you put
it on the floppy, and transfer it to your ST that way. Then use ST-Zip to
unzip the file on your ST (although if you don't have a hard drive
attached to your ST you may still have trouble unless some part of the
files can obviously be put on a separate disk, but in that case the easist
thing would be to do that up front and not bother with ST-Zip).

--
.............................................................
: Eric Hays -- elhays@ucdavis.edu -- 530-752-2819 -- UC Davis (USA) :
: @ @ Internship & Career Center http://icc.ucdavis.edu :
+-oOO-(_)-OOo-------------------------------------------------------+
```

4697. Should I buy a Mega STE or 1040ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-26 00:00:00 UTC
From: staalejg@ix.netcom.com
Message-ID: <34f9e88e.15249477@nntp.ix.netcom.com>
Source record: 13832

I am new to the Atari world. I used to own an 800XL and a 520St for a short time. Never kept up with the Atari technology. What is a better buy, a MEGA STE or 1040ST??

Pros and cons to both would be great!

4698. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-26 00:00:00 UTC
From: noSPAMdwilga@mtholyoke.edu
Message-ID: <noSPAMdwilga-2602981714370001@wilga.mtholyoke.edu>
Source record: 13833

In article <GRAYC.98Feb26093954@btm0qt.se.bel.alcatel.be>,
grayc@btm0qt.se.bel.alcatel.be (Chris Gray) wrote:

> In article <34F3B705.8970CCF9@teleport.com> dwmoar <dwmoar@teleport.com>
> writes:
>
> >
> > Can anyone please clue me in on what good this would even be?????
> > I really don't see the point of two monitors. Thanks for your insight.
> >
>
> That's a bit like asking "what is the point in having two desks?". And yet
> that's what we all have at my work ...
>
> My girlfriend used the love the way that she could plug her PowerBook into
> a larger monitor in her office, and automagically have two screens which
> acted like one big one (could drag&drop windows and icons from one to the
> other, etc.). Now they've given her a new Mac on which this doesn't work
> any more, and she misses it real bad.

Obvious, perhaps silly question: Does she have two video cards? In order
to run two monitors, you need two cards.

I've used Macs this way, and it is really very handy to have one larger
display for the main document and a smaller (15") display for all of the
floating palettes that an app like Photoshop uses.

Dan Wilga noSPAMdwilga@mtholyoke.edu
** Remove the noSPAM before my address to reply **

4699. Re: How can put software on II

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-26 00:00:00 UTC
From: keefy@zetnet.co.uk
Message-ID: <34f6fa60.1310843@news.zetnet.co.uk>
Source record: 13834

On 26 Feb 1998 20:19:23 GMT, "coconut" <coconut@concepts.nl> wrote:

>So guys,

Hi Wilco,,,,,

>Thanks for your help.
>And I had to be more specific.
>
>Now, I hope I'm more specific
>So I told ya that I have a 1040 STFM + dd-drive
>I use a pc for downloading.
>And the programmes are Zip-files.
>
>So I tried, what you have written but now there's another problem
>
>I had downloaded a program which was zipped but when I unzipped the program
>I got a file which was too large to put it on a 720k floppy. How can I fix
>this problem????

Use ST Zip 2.6, then use it to just extract a selection of the files
to fit on a floppy disk... if one of the files itself is larger than
720k, then you may have a problem. You could always upzip them on the
PC and sort them from there?...

LLAP..... Keefy.

4700. Re: Should I buy a Mega STE or 1040ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-26 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <6d4uuq$mej@news.Hawaii.Edu>
Source record: 13835

staalejg@ix.netcom.com (staalejg@ix.netcom.com) wrote:
: I am new to the Atari world. I used to own an 800XL and a 520St for a
: short time. Never kept up with the Atari technology. What is a
: better buy, a MEGA STE or 1040ST??

: Pros and cons to both would be great!

Briefly:

Atari 1040ST:
- 8 mhz processor
- Difficult/expensive to upgrade RAM
- Mono sound
- One serial port
- Integrated Keyboard
- No internal Hard Drive
- Earlier more basic operating system
- More compatible with games

Atari Mega STE:
- 16 mhz processor
- Easy/cheap to upgrade ram (4 1meg SIMM slots)
- Stereo DMA sound
- Multiple serial ports (2-3)
- Separate CPU/Keyboard
- Internal SCSI Hard Disk Bay
- Later Operating System with more features
- Less compatible with games

In general, if you want to play games, the 1040ST is more appropriate,
because the earlier operating system is compatible with almost all ST
games.

If you want a computer for application software, music, or
graphics, the Mega STE is a more appropriate machine.

Also consider:

TT, similar in design to the Mega STE, but much faster - best for MIDI
sequencing, desktop publishing, and application software.

Falcon - very good for graphics, application, digital audio, and MIDI
sequencing software, and although it has the same case design as the
1040ST, it is much faster and has an interal hard disk. This was Atari's
last computer released.

Aloha,
John Perez - jperez@hawaii.edu
Computer Specialist - Office of Information Systems
University of Hawaii - School of Nursing

4701. Re: Mega STE questions

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-26 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <34F60CD8.7240F3F8@jps.net>
Source record: 13836

J.B.G. wrote:
>
> I've just opened my Mega for the first time yesterday, and now the questions!
>
> 1 - I've noticed that there are 4 30 pin SIMM sockets, I have 2 SIMMS in
> there now. I can I use standard 1 meg PC SIMMS? Parity/non-parity?

Either will work fine.
>
> 2 - My floppy is acting kinda strange, it will read a disk, then it won't,
> when I eject it and put it back in it doesn't want to see any of the
> files.

I presume you hit the Escape key to update the window....

Now I know that the Atari drives are backwards from PC. On the
> cable, pin 1 is marked with a red stripe, which is connected to the
> motherboard as marked pin 1. So I know that is connected correctly. Now,
> that pin 1 of the cable is connected to pin 30 something on the floppy.

Atari is backwards of normal ribbon orientation. Pin 1 still has to go
to pin 1.

> Opposite of how a PC's floppy is connected, I guess this is why the
> Atari is backwards from the PC? I'm trying to figure out if the floppy
> is connected incorrectly, which could be making the read errors.
>

4702. Re: DMA to SCSI card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-26 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <34F60D24.7568543F@jps.net>
Source record: 13837

in the UK contact www.systems-solutions.co.uk
in the US www.icd.com

Chodda wrote:
>
> Hi!
>
> I have recently got (re)interested in my the Atari ST(e)'s which I've not
> used for over 4 years. (I was into the ST BIG sytle then! 68K assembly &
> Hardware hacks).
>
> Anyway,
>
> I want to run a SCSI HD with it and need a DMA to SCSI convertor card. Does
> any Company still make these? If so, who? Or does anyone have one for sale?
> (In the UK).
>
> Any help gratefully accepted.
>
> Nigel
> Email: nospamcomtech@iname.com
>
> (remove the 'nospam' in email address)
>
>

4703. ST-Guide requirements?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-26 00:00:00 UTC
From: Emile Talbot <aecn.talbot@sympatico.ca>
Message-ID: <34F65F97.1AB9@sympatico.ca>
Source record: 13838

I just tried installing ST-Guide 1.4e on my 1040STF running TOS 1.0.
It doesn't work. It crashes the computer and then causes an immediate
reboot. What are the requirements for ST-Guide. The documentation is
in encoded in a binary ST-Guide format which I cannot read without
ST-Guide.

If the requirement is a newer version of TOS, I will just toss ST-Guide.
Whenever I have seen TOS roms advertised the price is roughly $30US. My
ST is primarily for play and I am unwilling to pay any substantial money
to upgrade it. For me $30US is about as much as the ST is worth.

Thanks for any help.
Emile

4704. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-26 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EozGxq.10u@suse.modem.stud.uni-hannover.de>
Source record: 13839

In article <19980224225506809 56@zetnet.co.uk>,
Anthony Jacques <jacquesa@zetnet.co.uk> writes:

> Yea... one place where it really is useful/necessary, is with 3d graphics.
> I know of someone using a PC like this, with a FAST 3d graphics card rendering
> to one screen, while using a higher-rez on the other for debuging their code.
>
> Not really applicable to current Atari hardware though :)

Why not ? You can run two copies of VDI, one for each screen, on different
traps, then patch all "trap #2" in the rendering code into "trap #3", say.
Should not give any problems as long as the rendering code does not use
AES or VDI input functions (which are very rarely used at all).

I agree however this is nothing a mainstream user would be capable of ...
;-)

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4705. Re: Help, what news software do i need

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-26 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EozGo6.yB@suse.modem.stud.uni-hannover.de>
Source record: 13840

In article <199802241823.a52815@du3.maus.de>,
Bernd_Mueller@du3.ohse.de (Bernd Mi¿½ller) writes:

> ...or get Linux! You have all for free!!!

Can't you read ?

>> i want to get my F030 under magic 5 onto news
=========

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4706. Re: Should I buy a Mega STE or 1040ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-26 00:00:00 UTC
From: jbg@enterprise.aacc.cc.md.us
Message-ID: <34f5fc88.0@aacc-alpha>
Source record: 13841

I'd go Mega, it has a VME slot for a video card/net card. Some have built in SCSI, along with of course the standard external ASCI. I have both a Mega STe and a ST f, and I prefer the Mega. Both have midi, the Mega runs @ 16 MHz, ST @ 8. The Mega can use standard PC simms, 30 pin, the ST can't AFAIK! But these are just my opinions, anyone else?

staalejg@ix.netcom.com (staalejg@ix.netcom.com) wrote:

: I am new to the Atari world. I used to own an 800XL and a 520St for a
: short time. Never kept up with the Atari technology. What is a
: better buy, a MEGA STE or 1040ST??

: Pros and cons to both would be great!

--
-jim

Get the facts straight at:

WWW: http://sun.aacc.cc.md.us/~jbg * Atari STf & MEGA STe
(Featuring Omni's & Gaming Consoles) * Texas Instruments 99-4A
* Atari Jaguar
e-mail: jbg@sun.aacc.cc.md.us * Sega Genesis/CD/32X
jkvd99b@prodigy.com * 3DO
galvin@alpha.aacc.cc.md.us * Nintendo 64 & NES
DjWhitey@aol.com * Turbo Duo
* 8086/386DX 16 & 25 /586

E-mail returned to sender -- insufficient voltage.

4707. Stonx?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-26 00:00:00 UTC
From: jbg@enterprise.aacc.cc.md.us
Message-ID: <34f5fdef.0@aacc-alpha>
Source record: 13842

Ok, I got Stonx installed and working, I think. Can't I just type ./stonx and thats it? Do I have to use the command switchs? Does it emulate when you use a disk? Can I load stonx and from there load a program? I use Linux and I use ST's but this whole St on Linux is driving me batty! Thanks in advance!

--
-jim

Get the facts straight at:

WWW: http://sun.aacc.cc.md.us/~jbg * Atari STf & MEGA STe
(Featuring Omni's & Gaming Consoles) * Texas Instruments 99-4A
* Atari Jaguar
e-mail: jbg@sun.aacc.cc.md.us * Sega Genesis/CD/32X
jkvd99b@prodigy.com * 3DO
galvin@alpha.aacc.cc.md.us * Nintendo 64 & NES
DjWhitey@aol.com * Turbo Duo
* 8086/386DX 16 & 25 /586

E-mail returned to sender -- insufficient voltage.

4708. Re: Atari SH205 Harddrive (the trouble never ends!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-26 00:00:00 UTC
From: Carel_Fellinger
Message-ID: <34f5d47c@p132.f503.n286.z2.fidonet>
Source record: 13843

Briggitte & Eric McCormack wrote:
BEM> Jo Even Skarstein wrote:
>>
>> Erlend Nagel <error@euronet.nl> wrote:
BEM> all megaST's have a blitter (and TOS 1.2 or 1.4 as
>> > standard).
>>
>> Not entirely correct, my Mega ST4 doesn't have a blitter.
>>
production date, but if my copy of the FSM is correct, they all BEM> SHOULD
have a blitter. Yours may be bad. Food for thought.
BEM>

if I remember corretly, the first Mega St's where ship without a blitter,
but with a promisse that those missing blitters would be delivered later.
Probably the first owner of this blitter deprived Mega ST didn't care to
collect his blitter later on.

bye carel fellinger

--- ScanMail 0.70c [IOS 0.70c]
* Origin: ~ Bearboard Atari ST Fan BBS 010-2900490 ~ (2:286/503.132)

4709. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-27 00:00:00 UTC
From: ag352@chebucto.ns.ca
Message-ID: <6d5f30$74c$1@News.Dal.Ca>
Source record: 13844

Slightly off-topic, but:

In the Nova Scotia Atari Computer Users Group (still alive if a bit pale & sickly) we have been trying to split the signal from a 1040 STe to drive 2 SM124 type monitors. Still unsuccessful but what other options are available for club software demos & lectures?

TAF always used a Falcon which interfaces wirth IBM stuff as far as the VGA output so they can use the overhead projection equipment from the world of big business.

JG

4710. Re: How can put software on II

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-27 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6d5odl$7p7$4@news3.isdnet.net>
Source record: 13845

coconut a crit dans le message <6d4iob$qc6@news.euro.net>...
>So guys,
>
>Thanks for your help.
>And I had to be more specific.
>
>Now, I hope I'm more specific
>So I told ya that I have a 1040 STFM + dd-drive
>I use a pc for downloading.
>And the programmes are Zip-files.
>
>So I tried, what you have written but now there's another problem
>
>I had downloaded a program which was zipped but when I unzipped the program
>I got a file which was too large to put it on a 720k floppy. How can I fix
>this problem????
>

```
1) Unzip it on the PC before transfer.
2) Use a ramdisk. I understand that your problem is that the ZIP file, plus
the decompressed file won't fit, so copy the zip file and STZip to the
ramdisk, then run STZip with the command line -e M:\archive.zip A:\

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

4711. Re: Should I buy a Mega STE or 1040ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-27 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6d6d8m$h2n$1@news.stortek.com>
Source record: 13846

In article <34f9e88e.15249477@nntp.ix.netcom.com>, staalejg@ix.netcom.com
(staalejg@ix.netcom.com) wrote:
>I am new to the Atari world. I used to own an 800XL and a 520St for a
>short time. Never kept up with the Atari technology. What is a
>better buy, a MEGA STE or 1040ST??
>
>Pros and cons to both would be great!

Definitely get the Mega. it runs at 16MHz, has DMA stereo sound, blitter,
hardware scrolling, 4096 colour palette (512 on the ST), easily expandable
SIMM sockets (up to 4Mb), updated TOS 2.05 or 2.06. Optionally it may have
internal SCSI adapter and maybe a 1.44Mb floppy drive.

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4712. Re: Mega STE questions

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-27 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6d6s6vkco2@news.campus.mci.net>
Source record: 13847

On 26 Feb 1998 14:48:51, Nicholas Bales wrote:

]-I can't say. Maybe you can use 4Mb simms on a Mega ? anyone ?

I know you can add more memory if you are using the PAK 030 accelerator
board, and I -think- there was at least one board that would let you go
to 12 megs of Ram (4 original + 8 more), but darned if I can remember
who made it or if its still supported... Anyone (else!)? ;-)

____
/ / / / /\
/ --T-- / Sysop of The DarkForce! BBS / /\ / /
/ -A T A R I- / Phone 1-606-886-9014 Today! / Dark><Chyld / /
/ --G-- / The Fuji -still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
____\/

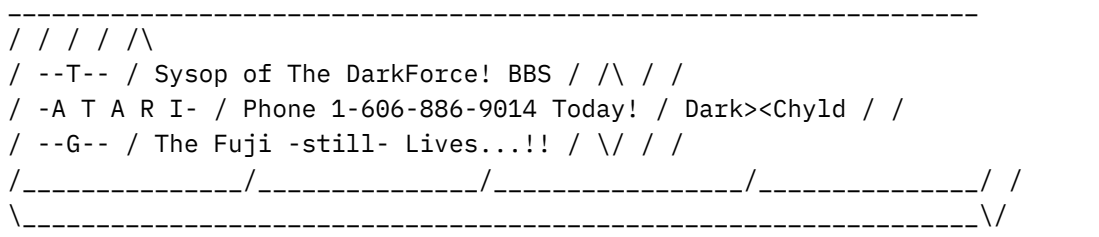
4713. Re: Should I buy a Mega STE or 1040ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-27 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6d6sd7kco3@news.campus.mci.net>
Source record: 13848

On 26 Feb 1998 22:12:33, staalejg@ix.netcom.com wrote:

]-I am new to the Atari world. I used to own an 800XL and a 520St for a
]-short time. Never kept up with the Atari technology. What is a
]-better buy, a MEGA STE or 1040ST??
]-
]-Pros and cons to both would be great!

No compariosn, get the Mega STe!!! Its got the built in hard drive, latest version of TOS, a HD floppy (sometimes its TOS 2.05 and a 720k floppy), memory is by SIMM slots, its over twice as fast (16 mhs 68000 CPU and a blitter chip), separate keyboard, lan port, option for an FPU, oh heck- the list is too long, get the Mega STe! ;-)



4714. Re: Mega STE questions

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-27 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <6d70lhkes1@due.unit.no>
Source record: 13849

Ronald J. Hall <thechyld@pcc-uky.campus.mci.net> wrote:
> On 26 Feb 1998 14:48:51, Nicholas Bales wrote:

>]-I can't say. Maybe you can use 4Mb simms on a Mega ? anyone ?

> I know you can add more memory if you are using the PAK 030 accelerator
> board, and I -think- there was at least one board that would let you go
> to 12 megs of Ram (4 original + 8 more), but darned if I can remember
> who made it or if its still supported... Anyone (else!)? ;-)

The aixit MagnumMSTE is a plug-and-play device for the MSTE that gives
you 8Mb fastRAM. AFAIK you install it by removing the CPU, plug the
card in the CPU-socket and plug the CPU in a socket on the RAM-card.
It runs at 16MHz so it's just as fast as the cache.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

4715. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-27 00:00:00 UTC
From: dwmoar <dwmoar@teleport.com>
Message-ID: <34F7096F.5578E9D0@teleport.com>
Source record: 13850

I do not beleive that the ST has enough drive to display on two screens at the same time. What one might be able to do is use the ST to drive a video amp and than use that amp output to drive two monitors. This would be assuming that you were using the same type (color / color or monochrome / monochrome not a mixed setup such as color and monochrome). Just a thought

John S. Gray wrote:

> Slightly off-topic, but:
>
> In the Nova Scotia Atari Computer Users Group (still alive if a bit pale &
> sickly) we have been trying to split the signal from a 1040 STe to drive 2
> SM124 type monitors. Still unsuccessful but what other options are
> available for club software demos & lectures?
>
> TAF always used a Falcon which interfaces wirth IBM stuff as far as the
> VGA output so they can use the overhead projection equipment from the
> world of big business.
>
> JG

4716. Re: Should I buy a Mega STE or 1040ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-27 00:00:00 UTC
From: dwmoar <dwmoar@teleport.com>
Message-ID: <34F70BFB.636AEE5A@teleport.com>
Source record: 13851

Perhaps it would be cheaper to buy a MegaSTE than to upgrade an STf to do the same type of work. You could get the ST cheap, but upgrading it would cost.

staalejg@ix.netcom.com wrote:

> I am new to the Atari world. I used to own an 800XL and a 520St for a
> short time. Never kept up with the Atari technology. What is a
> better buy, a MEGA STE or 1040ST??
>
> Pros and cons to both would be great!

4717. Re: PGS DRIVER

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-27 00:00:00 UTC
From: dwmoar <dwmoar@teleport.com>
Message-ID: <34F70CEF.274FDE2C@teleport.com>
Source record: 13852

I have both PageStream 2.2 and the 2.2 SE versions, neither have a driver for the HP540 printer. If I knew what PageStream wanted I could write a driver for myself. Does anyone have an example of the drivers for PageStream?

Thanks

John Garone wrote:

> I have an original PGS 2.2 pkg. (paid for). If that company allows me,
> I'll gladly share with the poster who needed a driver for their HP540
> (also, if what I have will help!). E-Mail me : swampfox@mercury.net.
> John
>
>
> From:John Garone
> swampfox@mercury.net

4718. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-27 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19980227203423809 56@zetnet.co.uk>
Source record: 13853

perot@suse.modem.stud.uni-hannover.de (Peter Rottengatter) wrote these words:
>Anthony Jacques <jacquesa@zetnet.co.uk> writes:
> > Yea... one place where it really is useful/necessary, is with 3d graphics.
> > I know of someone using a PC like this, with a FAST 3d graphics card rendering
> > to one screen, while using a higher-rez on the other for debuging their code.
> >
> > Not really applicable to current Atari hardware though :)
>
> Why not ?

well, AFAIK, there arent any high performance 3D graphics cards for Ataris
at the moment (read my example!). Of course others have provided other
examples which do apply to Ataris, but I was refering to my example...

> You can run two copies of VDI, one for each screen, on different
> traps, then patch all "trap #2" in the rendering code into "trap #3", say.

hehehe... clever method. :)

Anthony
--
--+----------------------------------
Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
--+----------------------------------

4719. Re: Help, what news software do i need

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-27 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19980227203155809 56@zetnet.co.uk>
Source record: 13854

Bernd_Mueller@du3.ohse.de (=?ISO-8859-1?Q?Bernd_M=FCller?=) wrote these words:

> ...or get Linux! You have all for free!!!

The same applies with MiNTnet, but the poster specifically requested
that it was under Magic.

Anthony
--
---------------------------------------+---------------------------------
Anthony Jacques IRC: AnthonyJ | The boy stood on the burning deck
| Whence all but he had fled -
jacquesa@zetnet.co.uk | Twit.
http://www.users.zetnet.co.uk/jacquesa/ | (Spike Milligan)
---------------------------------------+---------------------------------

4720. What are the differences between the 520st and 1040st?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-27 00:00:00 UTC
From: staalejg@ix.netcom.com
Message-ID: <34f72d6b.562719@nntp.ix.netcom.com>
Source record: 13855

I want to purchase an Atari ST for the sole purpose of playing games.
I posted a messages asking which was a better buy: MEGA STE or 1040ST

It would seem that the 1040ST would suffice for what I am looking to
do. Although I can get a 520ST a little cheaper. If all I want to do
is play games, can I get away with purchasing a 520ST. Is it
compatible with every game ever created? Lots of questions.......

4721. Re: Should I buy a Mega STE or 1040ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-27 00:00:00 UTC
From: michael brown <mbrown@kih.net>
Message-ID: <34F72DBA.5D74@kih.net>
Source record: 13856

Ronald J. Hall wrote:
>
> On 26 Feb 1998 22:12:33, staalejg@ix.netcom.com wrote:
>
>]-I am new to the Atari world. I used to own an 800XL and a 520St for a
>]-short time. Never kept up with the Atari technology. What is a
>]-better buy, a MEGA STE or 1040ST??
>]-
>]-Pros and cons to both would be great!
>
> No compariosn, get the Mega STe!!! Its got the built in hard drive, latest
> version of TOS, a HD floppy (sometimes its TOS 2.05 and a 720k floppy),
> memory is by SIMM slots, its over twice as fast (16 mhs 68000 CPU and a
> blitter chip), separate keyboard, lan port, option for an FPU, oh heck-
> the list is too long, get the Mega STe! ;-)
>
>
> ____
> / / / / /\
> / --T-- / Sysop of The DarkForce! BBS / /\ / /
> / -A T A R I- / Phone 1-606-886-9014 Today! / Dark><Chyld / /
> / --G-- / The Fuji -still- Lives...!! / \/ / /
> /_____________/_____________/_____________/_____________/ /
> ____\/
>

i have a 1040st that I use with cubase and the big red cartridge thing
that plugs in to give me the extra midi ports. will the mega ste let me
use that?

i sure could use the extra speed!

--
regards,

michael brown
mbrown@kih.net

4722. Re: STinG & Masque

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-27 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <Ep1E3w.LF@suse.modem.stud.uni-hannover.de>
Source record: 13857

In article <6d3771$7dh$1@nnrp2.dejanews.com>,
ben@imperial.co.uk (Ben Hills) writes:

> So here's my setup:
>
>
> ---------
> | Modem |
> ---------
> ^
> |
> |
> |
> --------- ----------
> | Hades |<---------------------->| Falcon |
> --------- ----------
>
> My Hades is attached to the modem via its modem 2 port, and
> attached to the Falcon using its modem 1 port.

Ok, let's say the Hades is 192.168.128.1 and the Falcon is 192.168.128.2.
Now the routing tables:

Hades :
192.168.128.2 255.255.255.255 Modem 1 0.0.0.0
0.0.0.0 0.0.0.0 Modem 1 0.0.0.0

Falcon :
0.0.0.0 0.0.0.0 Modem 2 0.0.0.0

I suppose the Falcon is set up correctly, if you use a routing table like
indicated above (which is also good for your Intranet). The Falcon does
not need to run MASQUE.STX or the Dialer.

The Hades will need MASQUE.STX. The first route ensures the Falcon is
always reachable. The second entry (default route) is changed by the
Dialer to point to the Internet if you've got the Dialer's "Add default
route" option switched on. You also should activate the Dialers "IP
masquerading" option. Your Intranet is operational after you've set
the ports (Hades' Modem 1 and Falcon's Modem 2) to the right IP addresses,
same protocols, and active.

Now the Internet should be reachable from both machines after you dialed
in using the Dialer, employing the abovementioned options.

> Is it possible to configure my system so that the router knows that
> if the first three bytes of an IP address matches 192.168.128 (my

> chosen IP's), it should be treated as internal net traffic, and
> that any IP address that doesn't match is treated as external
> traffic and routed through my Hades so that it can get out onto
> the Internet?

Given the abovementioned routing tables, this should be the case. If
you want to add more machines, you need to modify them again.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4723. Pgs Driver

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-27 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <5cc_9802272353@conchbbs.com>
Source record: 13858

```
m > They released the software code to write your own drivers, but
m > from what I understand, it's in assembly lanugage and many
m > don't understand it.

I created a special ASM stub program and structure definition which
allows me to write the rest of the driver in C.

I have a standing offer to write a PGS driver for any printer in
exchange for the developer docs.

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.
```

4724. Re: Do any PPP's support CHAP?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-27 00:00:00 UTC
From: Spencer@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.UK
Message-ID: <30169_Spencer@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.UK>
Source record: 13859

Out of the ether, the following was mentioned by Peter...:

PR> STinG does not support CHAP at the moment, only PAP. I do not
PR> think PPP-Connect does support CHAP either. Maybe MiNTnet does, I
PPP-Connect probably doesn't as I still can't get it to work correctly on my
PAP connection either (still sends the authentification twice, resulting in
the second, now incorrect password to invalidate the connection. But now I
can get through with STinG why bother! ;-)

PR> don't know. Since most MiNTnet applications are straight ports of
PR> the Unix versions,
PR> this has some likelyhood.
Which is a shame as Mint is a bit painful for me to use.

PR> CHAP is considerably more complex and complicated than PAP, and
PR> *very* few people require it.
Yep, I can understand that. The likes of MD5, handling unannounced
authentification requests whilst in the middle of something else, etc, don't
seem that easy to implement.

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| **> 44-(0)181-364-8268 <** |
~~~~~~

4725. Re: STinG & Masque

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-28 00:00:00 UTC
From: Kenneth Medin <kennethm@tripnet.se>
Message-ID: <01bd43e0$ee8571a0$0301a8c0@default>
Source record: 13860

Ben Hills <ben@imperial.co.uk> skrev i inlï¿½gg
<6d3771$7dh$1@nnrp2.dejanews.com>...
> Hi All,
>
> I have been using STinG for intranetworking ever since it was first
> released. I have recently obtained an account with Zetnet, and I
> can now access the Internet from home (STinG was very easy to set up
> for net access and worked first time). At the moment, to access the
> Internet I have to disable the internal network. I would like to be
> able to have the internal network running, and be able to access the
> Internet from any machine attached to my network (which is only currently
> two Atari machines). I have been looking through the STinG documentation
> on setting up Masquerade, but although I have read this documentation
> several times, I am still not entirely clear on how to set this up. So,
> I thought that if I post details on the setup I require, perhaps someone
> out there in Atari land can help me out.
>
> So here's my setup:
>
>
> ---------
> | Modem |
> ---------
> ^
> |
> |
> |
> --------- ----------
> | Hades |<---------------------->| Falcon |
> --------- ----------
>
> My Hades is attached to the modem via its modem 2 port, and
> attached to the Falcon using its modem 1 port.
>
> Is it possible to configure my system so that the router knows that
> if the first three bytes of an IP address matches 192.168.128 (my
> chosen IP's), it should be treated as internal net traffic, and
> that any IP address that doesn't match is treated as external
> traffic and routed through my Hades so that it can get out onto
> the Internet?
>
> I am currently using the latest version of STinG, downloaded from
> Peter's WEB Site two weeks ago.
>

> I know that this is quite a lot to ask, but any help would be
> appreciated.

My setup right now is as follows:

I use ppp with dynamic ip to connect to my isp.
The modem is attached to my Mega STe Modem 2 port.
I have a Win95 pc attached to the Mega STe Modem 1 port.
The pc has ip address 192.168.1.3 on my local net and the MSTe is
192.168.1.1 running uncompressed SLIP.
I also have a STacy connected to the MSTe via midi. The Stacy is
192.168.1.2 on my local network.

Starting with a working ppp connection to my isp I have added these
settings to be able to have full Internet access on all three computers.

STing Port Setup cpx:
Masquerade: Not active
Addressing: IP Address: 10.0.255.1 (default)
MTU: 576
General: Masked Port: Modem 2
Masking IP: 10.0.255.0 (default)
Modem 1: Active
Addressing: IP Address: 192.168.1.1
MTU: 576
General: SLIP
Modem 2: Not active
Addressing: (No IP address)
MTU: 576
General: PPP
Midi: Active
Addressing: IP Address: 192.168.1.1
MTU: 576
General: SLIP

DIALER.APP config:
Miscellaneous: Select "Use IP Masquerading"

ROUTE.TAB:
192.168.1.2 255.255.255.255 Midi 0.0.0.0
192.168.1.3 255.255.255.255 Modem 1 0.0.0.0
0.0.0.0 0.0.0.0 Masquerade 0.0.0.0

DEFAULT.CFG:
Internal Sting memory raised to 200000 bytes.

I have got up to 2700-2800 cps when downloading big GIF:s in CAB on the
Stacy. This was with TOS 1.4 and not moving the mouse!
But suddenly today after I had tried to connect the pc to the MSTe
Ser.2/LAN port the midi connection is totaly gone. Instead of the Midi
entry in the STing Port Setup cpx and the Dialer statistics dialog there is
now a SERIAL2 entry. Very strange!
I have tried everything from a complete new Sting install to comparing file

contents with Egale but itï¿½s still a mystery. The only place I now have a Midi port entry is in the SERIAL.CPX so the link to the Stacy is dead. On the Stacy though, the Midi entry is still in place. Possibly the MSTe is beginning to think itï¿½s a pc and therefore starts making decisions all by itself... Perhaps running a shell and type format c: can help :-)

/Kenneth Medin

<<Produced with 50% genuine 16MHz Atari equipment>>

4726. Re: PGS DRIVER

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-28 00:00:00 UTC
From: mike.harvey@worldnet.att.net
Message-ID: <6d7scl$k8c@bgtnsc02.worldnet.att.net>
Source record: 13861

On Fri, 27 Feb 1998 10:58:55 -0800, dwmoar <dwmoar@teleport.com>
wrote:

>I have both PageStream 2.2 and the 2.2 SE versions, neither have a driver
>for the HP540 printer. If I knew what PageStream wanted I could write a
>driver for myself. Does anyone have an example of the drivers for
>PageStream?
>
>Thanks
>
>John Garone wrote:
>
>> I have an original PGS 2.2 pkg. (paid for). If that company allows me,
>> I'll gladly share with the poster who needed a driver for their HP540
>> (also, if what I have will help!). E-Mail me : swampfox@mercury.net.
>> John
>>

They released the software code to write your own drivers, but from
what I understand, it's in assembly lanugage and many don't understand
it. I wrote them awhile back asking for some documentation on this
and they said they hadn't even booted an Atari in a couple of years
and didn't have any with a HD anymore anyhow. They do have a web page
where they are pushing the Mac & Amiga versions.

4727. Re: What are the differences between the 520st and 1040st?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-28 00:00:00 UTC
From: mike.harvey@worldnet.att.net
Message-ID: <6d825t$g93@bgtnsc02.worldnet.att.net>
Source record: 13862

On Fri, 27 Feb 1998 21:19:33 GMT, staalejg@ix.netcom.com
(staalejg@ix.netcom.com) wrote:

>I want to purchase an Atari ST for the sole purpose of playing games.
>I posted a messages asking which was a better buy: MEGA STE or 1040ST
>
>It would seem that the 1040ST would suffice for what I am looking to
>do. Although I can get a 520ST a little cheaper. If all I want to do
>is play games, can I get away with purchasing a 520ST. Is it
>compatible with every game ever created? Lots of questions.......
>
>

I don't know if your interested or not, but on the Systems for
Tomarrow web page, I saw they had a $99 package for a
1040ST & Color Monitor. Not a bad deal if they back it for
any timeframe. I've used them before and they are very
respectable. They are located in Independance Mo USA.
I can give you a web page if you need it. Just let me know.

Mike

4728. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-28 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <34F7DF1A.330C3408@svet-el.si>
Source record: 13863

If you are looking for same picture on all SM's and you can open ST and add some electronics inside, then it's (relatively) easy. On the video shifter you get monochrome
video signal (pin 30, I think) which you have to buffer N times (N being the monitor number)
and for each video output you have to add transistor and a couple of resistors&caps
to get right voltage level for monitor. You can do the buffering part with 74HC244 and for
voltage adaption (& impedance match) I can send you wiring & part list.
Same goes for syncs, except that you don't need changing voltage levels for that, so HC244 will
do alone.

BTW: In color modes you could drive each color signal to one monochrome monitor (not SM 124-
it has to be PAL compatible) and thus have up to three independent pictures, or maybe even four with
a little fiddling with shifter's output signals, but it would require quite some software, since
TOS video drivers would probably be unusable for such arrangement.

Regards,

Branko

dwmoar wrote:

> I do not beleive that the ST has enough drive to display on two screens at the
> same time. What one might be able to do is use the ST to drive a video amp and
> than use that amp output to drive two monitors. This would be assuming that
> you were using the same type (color / color or monochrome / monochrome not a
> mixed setup such as color and monochrome). Just a thought
>
> John S. Gray wrote:
>
> > Slightly off-topic, but:
> >
> > In the Nova Scotia Atari Computer Users Group (still alive if a bit pale &
> > sickly) we have been trying to split the signal from a 1040 STe to drive 2
> > SM124 type monitors. Still unsuccessful but what other options are
> > available for club software demos & lectures?
> >
> > TAF always used a Falcon which interfaces wirth IBM stuff as far as the
> > VGA output so they can use the overhead projection equipment from the
> > world of big business.

> >
> > JG

4729. Beta Systems Supper Charger?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-28 00:00:00 UTC
From: "Peter B. Franck" <peterb@revealed.net>
Message-ID: <34F7C068.646C@revealed.net>
Source record: 13864

Hi Atari fans!

I am a Apple II enthusiest crossing over to become a "vintage computer enthusiest" recently I bought a 520 ST with a SC 1224 monitor and a harddrive enclosure that the guy called a "super charger" no disks, no manuals, (gave $65) he claimed it worked..... but that is another story.
Any way I have got it all running (haven't checked the flopy drive yet , think it's a doubles sided) and I have a few questions that I can't seem to find answers to in the FAQ's.

Inside the hard drive enclosure there is a box called " Beta Systems Suppercharger" , an "Advantage Plus ST" SCSI card? a Segate ST-296N 85 meg hard drive a power supply and cooling fan.

I know this set up is a ACSI to SCSI interface but are there any special feachers that I can take advantage of? Can you give me a more accurate discription of what I have, I mean increase my understanding of the function of these devices?

There are some utilities and documents on the hard drive that seem to apply like "Supper Carger Toolbox" and "Supper charger Ramdisk" but these are written in German. Is there an english translation? can someone heip me to understand these?

The 520 ST seems to have 512 k of ram solder in and another 512 of socketed ram is this right? the FAQ's seem to indicate that the 520 was all soldered ram and expantion required board modification.

Thank you all for your help in advance!

pete

4730. Re: PGS DRIVER

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-28 00:00:00 UTC
From: dwmoar <dwmoar@teleport.com>
Message-ID: <34F83286.38DE551A@teleport.com>
Source record: 13865

Yes I have been there and seen their web page, and it does nothing for me. Yeha alot of hype. and I almost get the idea that they want us the Atari users to go to the IBM so we can use PageStream. Bull shit if I am going to support them... They can't or won't support the Atari, I won't and will not help support them thru the use of the IBM program. Give me a really good reason that I should. Their attitude really sucks when you call them and ask for help. I don't need and don't what that.. I use PageStream because I think it is a great program and like the ease of it. Better than Quark Express - pagemaker- and those. I like it alot better than Calamus, thought I have to admit I haven't used Calamus alot. Anyway these are just my thoughts.....

> They released the software code to write your own drivers, but from
> what I understand, it's in assembly lanugage and many don't understand
> it. I wrote them awhile back asking for some documentation on this
> and they said they hadn't even booted an Atari in a couple of years
> and didn't have any with a HD anymore anyhow. They do have a web page
> where they are pushing the Mac & Amiga versions.

4731. Re: How can put software on II

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-28 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <888685073.4008.0.nnrp-06.c1ed1184@news.demon.co.uk>
Source record: 13866

On 26 Feb 1998 20:19:23, "coconut" wrote:

>I had downloaded a program which was zipped but when I unzipped the program
>I got a file which was too large to put it on a 720k floppy. How can I fix
>this problem????
>
>Greetings Wilco
>
>
>.
Hi Wilco

There is a program called splitter that splits the file into useable
chunks, you can then recreate them on a hard drive etc...

I use it to shift large PC files I download using an STE from my hard
drive.

If you need this program, please email me and I'll hopefully attache
it to an mailing for you.

It is public domain.

Cheers! for now
Steve

Email:- steve@steverosie.demon.co.uk

4732. Re: Beta Systems Supper Charger?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-28 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6d9gr9$ehk@bgtnsc02.worldnet.att.net>
Source record: 13867

Peter,

What you probably have is a 520 STf and someone installed the extra sockets for RAM that are left vacant in a 520, but filled in a 1040 STf(1 meg). The Supercharger is a 8086 processor board for the ST (look on the circuit board, you'll see an Intel clone chip from a european company, can't remember who made it off the top of my head). Apparently, the former owner took it out of the original case and put it in the hard drive case. You need the Supercharger drivers and DOS (I believe 3.2/3.3 was reputed to be the best for 8 bit processors) to do basic PC stuff with it.

Really not very useful, but it sounds right up your alley.

Dan

Peter B. Franck wrote:
>
> Hi Atari fans!
>
> I am a Apple II enthusiest crossing over to become a "vintage computer
> enthusiest" recently I bought a 520 ST with a SC 1224 monitor and a
> harddrive enclosure that the guy called a "super charger" no disks, no
> manuals, (gave $65) he claimed it worked..... but that is another
> story.
> Any way I have got it all running (haven't checked the flopy drive yet ,
> think it's a doubles sided) and I have a few questions that I can't
> seem to find answers to in the FAQ's.
>
> Inside the hard drive enclosure there is a box called " Beta Systems
> Suppercharger" , an "Advantage Plus ST" SCSI card? a Segate ST-296N 85
> meg hard drive a power supply and cooling fan.
>
> I know this set up is a ACSI to SCSI interface but are there any special
> feachers that I can take advantage of? Can you give me a more accurate
> discription of what I have, I mean increase my understanding of the
> function of these devices?
>
> There are some utilities and documents on the hard drive that seem to
> apply like "Supper Carger Toolbox" and "Supper charger Ramdisk" but
> these are written in German. Is there an english translation? can
> someone heip me to understand these?
>
> The 520 ST seems to have 512 k of ram solder in and another 512 of
> socketed ram is this right? the FAQ's seem to indicate that the 520 was

> all soldered ram and expantion required board modification.
>
> Thank you all for your help in advance!
>
> pete

4733. Falcon Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-28 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6d9vof$p3e$5@newsbell.bellglobal.com>
Source record: 13868

Happy falcon owner wishes to know.

What is the fastest modem that works with the Falcon at full speed?
Such as my ST is limited to 19200baud.

How can I connect an external drive to the falcon? I would like to adapt
one of my old 720k drives, or use a 360 replaced with a 1.44 mech.

As soon as I am sorted out, I will be using both machines on the Internet.

Later Brian.

```
---------------------------------------------------------------------
__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __ )( TOS 1.0, SH204 hd
(+)`====='(+) B | \/ \\_/|| |/\_/ () SLM 804 LASER prt.
********** R ********************** [and SURF HAPPY! :-)]
---------------------------------------------------------------------
```

4734. Re: Should I buy a Mega STE or 1040ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-28 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6d9vp9$p3e$7@newsbell.bellglobal.com>
Source record: 13869

On 26 Feb 1998 22:12:33, staalejg@ix.netcom.com wrote:
>I am new to the Atari world. I used to own an 800XL and a 520St for a
>short time. Never kept up with the Atari technology. What is a
>better buy, a MEGA STE or 1040ST??

Get either for as low as possible price. THE MEGA STE is better hands down.
Of course a TT and a FALCON are even better than the Mega STe which is the
direction I just went today;-). I just returned to the Atari world as well.
Glad to see I too have not been residing on another world alone:-).

>
>Pros and cons to both would be great!

1040ST cheap, older Operating system, limited expandability.
MEGASTe. Easy to add ram. More Upgrades available. Doesn't run as many games.
More expensive. Graphic cards made for it.

Both can get you on the internet. MegaSTe still better.

>.

__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __)(TOS 1.0, SH204 hd
(+)`====='(+) B | \/ _/|| |/_/ () SLM 804 LASER prt.
********** R ********** [and SURF HAPPY! :-)]

4735. Re: ST-Guide requirements?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-28 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6d9vp2$p3e$6@newsbell.bellglobal.com>
Source record: 13870

On 26 Feb 1998 22:39:19, Emile Talbot wrote:
>I just tried installing ST-Guide 1.4e on my 1040STF running TOS 1.0.
>It doesn't work. It crashes the computer and then causes an immediate
>reboot. What are the requirements for ST-Guide. The documentation is
>in encoded in a binary ST-Guide format which I cannot read without
>ST-Guide.

Yes, I have trouble with My ST TOS 1.0 machines in all memory configurations.
However if you use a HARDDRIVE the problem goes away with lockups and crashes.
Don't know why. However, I did find that if I ran ST GUIDE as a PROGRAM and
not as an ACC file it works flawlessly.

>
>If the requirement is a newer version of TOS, I will just toss ST-Guide.
>Whenever I have seen TOS roms advertised the price is roughly $30US. My
>ST is primarily for play and I am unwilling to pay any substantial money
>to upgrade it. For me $30US is about as much as the ST is worth.

$30, I hope there is a harddrive with it for that kinda money;-).
Just kidding, you should be able to use ST guide as I suggested. I use it
on my 520ST with 512k as a program with NO PROBLEMS. Only problems as an ACC.
Also no trouble when run off my HD. No Idea why that is.
Later Brian.

>
>Thanks for any help.
>Emile
>.

```
---------------------------------------------------------------------
__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __ )( TOS 1.0, SH204 hd
(+)`====='(+) B | \/ \\_/|| |/\_/ () SLM 804 LASER prt.
********** R ********************** [and SURF HAPPY! :-)]
---------------------------------------------------------------------
```

4736. Re: Falcon Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-28 00:00:00 UTC
From: grovem@burner040ridgecrest.ca.us
Message-ID: <6da83icit2@ash.ridgecrest.ca.us>
Source record: 13871

Back again?

On 28 Feb 1998 21:31:59, Brian Van Tilborg wrote:
>Happy falcon owner wishes to know.
>
>What is the fastest modem that works with the Falcon at full speed?
>Such as my ST is limited to 19200baud.

The new flex modes will work. 115.2K DTE. The Hayes Business modem
(read about $250.00) with work at 230.4K DTE, but not sure how HS
Modem and the Falcon work at that speed. Forget about baud, just get a
cheap 33.6 or 57.6 flex.
>
>How can I connect an external drive to the falcon? I would like to adapt
>one of my old 720k drives, or use a 360 replaced with a 1.44 mech.

Ummmmmmm.
>

Mike

Reseller of Bill's Window cleaner
"Wipe the pie from your eye without rebooting"

4737. Re: ST-Guide requirements?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-28 00:00:00 UTC
From: Emile Talbot <aecn.talbot@sympatico.ca>
Message-ID: <34F9045B.4383@sympatico.ca>
Source record: 13872

Brian Van Tilborg wrote:
>
> On 26 Feb 1998 22:39:19, Emile Talbot wrote:
> >I just tried installing ST-Guide 1.4e on my 1040STF running TOS 1.0.
> >It doesn't work. It crashes the computer and then causes an immediate
> >reboot. What are the requirements for ST-Guide. The documentation is
> >in encoded in a binary ST-Guide format which I cannot read without
> >ST-Guide.
>
> Yes, I have trouble with My ST TOS 1.0 machines in all memory
> configurations. However if you use a HARDDRIVE the problem goes away with
> lockups and crashes. Don't know why. However, I did find that if I ran
> ST GUIDE as a PROGRAM and not as an ACC file it works flawlessly.
>
> ..., you should be able to use ST guide as I suggested. I use it
> on my 520ST with 512k as a program with NO PROBLEMS. Only problems as an
> ACC. Also no trouble when run off my HD. No Idea why that is.

Actually I was trying to run it as an ACC on my HD. However, I have
since
found out that it was conflicting with Atari's GDOS 1.1 which was
starting
from the AUTO folder. After removing the GDOS (which I am not sure I
need
anyway), it now works fine.

Thanks for your help,
Emile

4738. Re: What are the differences between the 520st and 1040st?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-28 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6dclvd$ge0$1@news3.isdnet.net>
Source record: 13873

staalejg@ix.netcom.com a ?crit dans le message
<34f72d6b.562719@nntp.ix.netcom.com>...
>I want to purchase an Atari ST for the sole purpose of playing games.
>I posted a messages asking which was a better buy: MEGA STE or 1040ST
>
>It would seem that the 1040ST would suffice for what I am looking to
>do. Although I can get a 520ST a little cheaper. If all I want to do
>is play games, can I get away with purchasing a 520ST. Is it
>compatible with every game ever created? Lots of questions.....
>
>

```
Th only difference is memory: the 520 has 512K and the 1040 has 1Mb. Other
than that, some 520ST (the earlier ones) came with a single sided floppy,
instead of a double sided one, so even if you just want to play games, get
the 1040. Some of the later games required 1Mb or a double sided floppy.

For anythng else, get the Mega STE if you can.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

4739. How to get SCSI Zip running w/BigDos on Mega ST2???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-02-28 00:00:00 UTC
From: Charlie Wood <spidersi@sprint.ca>
Message-ID: <888807913.953831@michelob>
Source record: 13874

I have a mega st2 and ICD's FA*ST acsi to scsi box with an 85Mb scsi drive
inside.

I also have a scsi zip drive that I would like to use to transfer files that
I download
with my PC onto the Atari.

I've read on this newsgroup about BigDOS and HDDriver being used to do this
but haven't a clue how to do this.

Could anyone be kind enough to send me instructions on how to set up
BigDOS and HDDriver to see my zip drive.

I should mention the TOS on the Atari is 1.02(1.2) <-- Will I need to
upgrade this??
Also the scsi ID on the ICD box is set to 0 will I need to change this when
I add an
external device??

Thanks in advance.

--
Charlie Wood
Victoria, BC, Canada

4740. Re: Should I buy a Mega STE or 1040ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-01 00:00:00 UTC
From: ag352@chebucto.ns.ca
Message-ID: <6dah7m$lb1$1@News.Dal.Ca>
Source record: 13875

The Mega STe should be compatible with Cubase as it is with Notator SL.
You have to change some defaults in the Control panel to eliminate
conflicts but it runs OK otherwise.

4741. Re: Falcon Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-01 00:00:00 UTC
From: tims@oneimage.com
Message-ID: <34f94e74.0@206.168.123.253>
Source record: 13876

On 28 Feb 1998 21:31:59, Brian Van Tilborg wrote:
>Happy falcon owner wishes to know.
>
>What is the fastest modem that works with the Falcon at full speed?
>Such as my ST is limited to 19200baud.
You can hook up a 56K modem, or a 128K ISDN line. that's the fastest
equipmemt available right now. The limitation is no the Falcon.

>How can I connect an external drive to the falcon? I would like to adapt
>one of my old 720k drives, or use a 360 replaced with a 1.44 mech.
Don't bother: get a Zip or a Jaz drive instead. Besides, there is no
facility on a Falcon to connect an external floppy.

4742. Re: Falcon Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-01 00:00:00 UTC
From: Sven Persson <sven.persson@mbox301.swipnet.se>
Message-ID: <01bd4522$449d3540$2d4df482@sven133>
Source record: 13877

Hi!

> What is the fastest modem that works with the Falcon at full speed?
> Such as my ST is limited to 19200baud.

It works well beyond 115.2k!

> How can I connect an external drive to the falcon? I would like to adapt
> one of my old 720k drives, or use a 360 replaced with a 1.44 mech.

You have to make a special cable and connect an extra wire to the
soundchip.
Mail me if you need more info.

Good luck!

4743. Re: Beta Systems Supper Charger?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-01 00:00:00 UTC
From: "Peter B. Franck" <peterb@revealed.net>
Message-ID: <34F9217D.1BC0@revealed.net>
Source record: 13878

Thanks Dan, that's more than I knew a hour ago! :-)

I guess most of the stuff I have is not that usefull, but I like it!

pete

Dan Phillips wrote:
>
> Peter,
>
> What you probably have is a 520 STf and someone installed the extra
> sockets for RAM that are left vacant in a 520, but filled in a 1040
> STf(1 meg). The Supercharger is a 8086 processor board for the ST (look
> on the circuit board, you'll see an Intel clone chip from a european
> company, can't remember who made it off the top of my head). Apparently,
> the former owner took it out of the original case and put it in the hard
> drive case. You need the Supercharger drivers and DOS (I believe 3.2/3.3
> was reputed to be the best for 8 bit processors) to do basic PC stuff
> with it.
>
> Really not very useful, but it sounds right up your alley.
>
> Dan
>

4744. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-01 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6dci8adil7@newsbell.bellglobal.com>
Source record: 13879

On 24 Feb 1998 09:54:13, Nicholas Bales wrote:
>>
>
>I don't beleive this can be done, really.

Yes it can, whether it can be applied to a falcon and a multitasking OS is
another matter.

>
>.

__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __)(TOS 1.0, SH204 hd
(+)`====='(+) B | \/ _/|| |/_/ () SLM 804 LASER prt.
********** R ********** [and SURF HAPPY! :-)]

4745. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-01 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6dci7rdil6@newsbell.bellglobal.com>
Source record: 13880

On 23 Feb 1998 14:49:06, John Kolak wrote:
>I have seen this done with DynaCadd or Calamus. The primary display is
>on a video card, and the secondary is on an SM124. I believe this was
>only possible because the software supported it. Otherwise you may be on
>your own to code this for your application.
>

I have seen this as well since 1988. However I haven't seen it running different programs. What i saw was the same program on a sm124 and Viking at the same time.

>>
>> F.ex. running different programs on different screens, simultanious.
>> I imagen it would be nice to have CAB on one screen, while I use QED
>> to edit a *.html page on the other screen.

Just get a 30inch monitor:-). The falcon only supports one monitor as far as I know, unlike the TTs and Megas. Also the stock falcon doesn't support the high resolutions like 1280*960 of the early TTs.
>.

__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __)(TOS 1.0, SH204 hd
(+)`====='(+) B | \/ _/|| |/_/ () SLM 804 LASER prt.
********** R ********** [and SURF HAPPY! :-)]

4746. Re: Help, what news software do i need

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-01 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6dci7idil5@newsbell.bellglobal.com>
Source record: 13881

On 23 Feb 1998 13:03:41, "The Billericay School" wrote:
>I am on line here on a PC, i want to get my F030 under magic 5 onto news
>groups what software do i need?

Get STing for PPP, Crystal Atari Browser (CAB) 1.5 free, 2.0 Demo, 2.5+commercial.
NEWsie will get you your newsgroups and Email and has a browser as well.
Lots more if you need. All above is freeware, fairware.
Have fun.
>
>reply to ian billschool@rmplc.co.uk
>
>thanks,
>
>
>.

```
---------------------------------------------------------------------
__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __ )( TOS 1.0, SH204 hd
(+)`====='(+) B | \/ \\_/|| |/\_/ () SLM 804 LASER prt.
********** R ********************** [and SURF HAPPY! :-)]
---------------------------------------------------------------------
```

4747. Re: DMA to SCSI card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-01 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6dci8pdil9@newsbell.bellglobal.com>
Source record: 13882

On 26 Feb 98 17:33:02 G, "Chodda" wrote:
>Hi!
>
>I have recently got (re)interested in my the Atari ST(e)'s which I've not
>used for over 4 years. (I was into the ST BIG sytle then! 68K assembly &
>Hardware hacks).
>

Welcome back Chodda. So for you long time continuous Atari Users, how many people are there like me, that come back to Atari after 4 or 5 years absence?

>Anyway,
>
>I want to run a SCSI HD with it and need a DMA to SCSI convertor card. Does
>any Company still make these? If so, who? Or does anyone have one for sale?
>(In the UK).

System solutions in the Uk.
I believe ICD still makes them here?
>.

__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __)(TOS 1.0, SH204 hd
(+)`====='(+) B | \/ _/|| |/_/ () SLM 804 LASER prt.
********** R ********** [and SURF HAPPY! :-)]

4748. Re: Beta Systems Supper Charger?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-01 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6dci90dil10@newsbell.bellglobal.com>
Source record: 13883

On 28 Feb 1998 07:44:45, "Peter B. Franck" wrote:
>Hi Atari fans!
>
>I am a Apple II enthusiest crossing over to become a "vintage computer
>enthusiest" recently I bought a 520 ST with a SC 1224 monitor and a
>harddrive enclosure that the guy called a "super charger" no disks, no
>manuals, (gave $65) he claimed it worked..... but that is another
>story.

You have an IBM emulator in a hard drive casing. 8088 or so. Interesting
piece. You need MSDOS 3.2 or higher I think.

>Any way I have got it all running (haven't checked the flopy drive yet ,
>think it's a doubles sided) and I have a few questions that I can't
>seem to find answers to in the FAQ's.
>

SF354 single sided
SF314 double sided
Try formating to 720k.

>Inside the hard drive enclosure there is a box called " Beta Systems
>Suppercharger" , an "Advantage Plus ST" SCSI card? a Segate ST-296N 85
>meg hard drive a power supply and cooling fan.

hmm, probably got MSDOS on the hd. May need a boot disk to activate.
>
>I know this set up is a ACSI to SCSI interface but are there any special
>feachers that I can take advantage of? Can you give me a more accurate
>discription of what I have, I mean increase my understanding of the
>function of these devices?

Well, you have an interesting modified piece that I haven't seen, so others
may have to answer you.
>
>There are some utilities and documents on the hard drive that seem to
>apply like "Supper Carger Toolbox" and "Supper charger Ramdisk" but
>these are written in German. Is there an english translation? can
>someone heip me to understand these?

Welcome to Atari:-).

>
>The 520 ST seems to have 512 k of ram solder in and another 512 of
>socketed ram is this right? the FAQ's seem to indicate that the 520 was
>all soldered ram and expantion required board modification.

Some you can solder onto the chips, others may have had empty sockets and been
cut down 1040STs.
>
>
>Thank you all for your help in advance!

You seem to be pretty clear on stuff.
>
>pete
>.

__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __)(TOS 1.0, SH204 hd
(+)`====='(+) B | \/ _/|| |/_/ () SLM 804 LASER prt.
********** R ********** [and SURF HAPPY! :-)]

4749. TOS ROMs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-01 00:00:00 UTC
From: bcollett@bcollett.demon.co.uk
Message-ID: <34fad801.2079792@news.demon.co.uk>
Source record: 13884

Hi
Could someone email BINARY files of the two EPROMs need for TOS2.06 in an STE. I have the STFM ones but now I have an STE.

I have two 28 pin EPROMS under the diskdrive. They sit in 32 pin sockets.

I will also need to know which tracks to cut to get the power to the correct pins. I DO NOT want to be able to switch back to TOS1.4

Thanx

Brian

4750. Re: Beta Systems Supper Charger?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-01 00:00:00 UTC
From: "Peter B. Franck" <peterb@revealed.net>
Message-ID: <34F989E0.22DE@revealed.net>
Source record: 13885

It is a 520 STfm. I put my glasses on! :-) I didn't see the little fm!

the drive formated a 800k disk ok!

thanks Brian!
pete

4751. Re: Should I buy a Mega STE or 1040ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-01 00:00:00 UTC
From: michael brown <mbrown@kih.net>
Message-ID: <34F90599.4574@kih.net>
Source record: 13886

John S. Gray wrote:
>
> The Mega STe should be compatible with Cubase as it is with Notator SL.
> You have to change some defaults in the Control panel to eliminate
> conflicts but it runs OK otherwise.

ok, does the mega ste have a cartridge port for the midex+ to go in?
I am not at all familiar with the mega ste. I got the atari 1040st for
the midi capabilities and the $$$ amount it cost. My midi is a hobby and
I wanted to get as good as I could for the $$$ I had to spend. I think
the Atari is super for midi. I do wish it worked a little faster when I
am editing the scores though, that gets boring sometimes. Maybe the mega
would be quite a bit faster at 16mhz.

seeya

--
regards,

michael brown
mbrown@kih.net

4752. Re: Falcon Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-02 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6deo76$mc0$13@newsbell.bellglobal.com>
Source record: 13747

On 28 Feb 1998 23:54:26, Michael Grove wrote:
>Back again?

Yup, and again and again:-).

>
>On 28 Feb 1998 21:31:59, Brian Van Tilborg wrote:
>
>The new flex modes will work. 115.2K DTE. The Hayes Business modem
>(read about $250.00) with work at 230.4K DTE, but not sure how HS
>Modem and the Falcon work at that speed. Forget about baud, just get a
>cheap 33.6 or 57.6 flex.

Yes, I was looking at these today. I don't know the difference between
flex and baud? Infact I don't know what flex is. I don't know what DTE
is? I appologise for being dumb:-).

>>
>>How can I connect an external drive to the falcon? I would like to adapt
>>one of my old 720k drives, or use a 360 replaced with a 1.44 mech.
>
>Ummmmmmm.
>

Boy, not so much detail;-). I think I am getting the answer I don't want:-).
I hope someone has hooked up and external drive. I never even realized there
wasn't a floppy port, being dumb and all:-).

>
>
>Mike
>
>
> Reseller of Bill's Window cleaner
>"Wipe the pie from your eye without rebooting"
>.

__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __)(TOS 1.0, SH204 hd
(+)`====='(+) B | \/ _/|| |/_/ () SLM 804 LASER prt.
********** R ********** [and SURF HAPPY! :-)]

4753. Re: Falcon Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-02 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6deo89$mc0$16@newsbell.bellglobal.com>
Source record: 13748

On 1 Mar 1998 14:57:11 , "Sven Persson" wrote:
>
>
>You have to make a special cable and connect an extra wire to the
>soundchip.
>Mail me if you need more info.

Ok, I will. I am not ready to hack yet. But Knowing that it is possible
is all I need to know at the moment. I jsut got it yesterday, so I think
I will use it for a few months adn then ripp it apart.

>
>Good luck!
>.

__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __)(TOS 1.0, SH204 hd
(+)`====='(+) B | \/ _/|| |/_/ () SLM 804 LASER prt.
********** R ********** [and SURF HAPPY! :-)]

4754. Re: Falcon Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-02 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6deo7f$mc0$14@newsbell.bellglobal.com>
Source record: 13749

```
On 1 Mar 98 12:03:00 GM, Tim S. wrote:
>On 28 Feb 1998 21:31:59, Brian Van Tilborg wrote:
>Don't bother: get a Zip or a Jaz drive instead. Besides, there is no
>facility on a Falcon to connect an external floppy.

I ahve a syquest 270meg removable. I may get a Jazz too. I want to connect
a floppy:-). I don't know how I overlooked this feature?
>
>
>.

--------------------------------------------------------------------
__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __ )( TOS 1.0, SH204 hd
(+)`====='(+) B | \/ \\_/|| |/\_/ () SLM 804 LASER prt.
********** R ********************** [and SURF HAPPY! :-)]
--------------------------------------------------------------------
```

4755. Re: Falcon Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-02 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6deo7s$mc0$15@newsbell.bellglobal.com>
Source record: 13750

On 1 Mar 98 12:03:00 GM, Tim S. wrote:
>On 28 Feb 1998 21:31:59, Brian Van Tilborg wrote:
>You can hook up a 56K modem, or a 128K ISDN line. that's the fastest
>equipmemt available right now. The limitation is no the Falcon.

What is an ISDN line? This is the second time today I read it. And how does
it hook to the Falcon?
THanks.

Man I wish I didn't have to ask these basic questions.
Darn this falcon:-).

>.

__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __)(TOS 1.0, SH204 hd
(+)`====='(+) B | \/ _/|| |/_/ () SLM 804 LASER prt.
********** R ********** [and SURF HAPPY! :-)]

4756. 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-02 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <d17_9803021134@conchbbs.com>
Source record: 13751

It should be possible to create a VDI driver for a second monitor by
treating it as a printer (20-29), but it would be a display only
device (no AES/mouse support). The problem is getting documentation
on how to write a VDI driver for any of the GDOS implementations.

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

4757. Atari ST Owners

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-02 00:00:00 UTC
From: Robert Davis <robert.davis@donut.demon.co.uk>
Message-ID: <P3Vt5FAynv+0EwKC@donut.demon.co.uk>
Source record: 13752
Cross-posted to: alt.steinberg.cubase,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

Dear Atari owners,

I am wondering if anyone can help me.

I own an Atari Mega 1 that I use for music. It originally came with Microsoft Word for ST and I currently need to do some word processing on it.

Unfortunately, though I still have the mauals and documentation, the Word disk was stolen and I need to get a replacement. Does anyone have a copy of Word for ST they can send me or email me?

Please email me directly since I do not receive all postings to the group.

Thank you for your assistance,

Robert Davis

p.s. Please don't flame me about software piracy. I have purchased all the software I use, I do own a licence for this package and this package is not currently sold commercially.

Robert Davis
---
robert.davis@donut.demon.co.uk

4758. Re: TOS ROMs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-02 00:00:00 UTC
From: q-funk@megacom.net
Message-ID: <6dfba7$ga5$2@news1.tor.acc.ca>
Source record: 13753

On 2 Mar 1998 11:36:13 , Hallvard Tangeraas wrote:
>>|Could someone email BINARY files of the two EPROMs need for TOS2.06 in
>>|an STE. I have the STFM ones but now I have an STE.
>>| . . .
>>
>>Is this legal?
>
>Nope, it certainly isn't -and I think just about everybody asking for
>copies of the TOS ROMs know that.
>I believe TOS 2.06 can still be bought from the various Atari dealers
>around the globe.

There are NO Atari dealers left in this country; Computer Direct
has virtually abandoned the market since their problems with ASH.
Canadian users who play fair will have to scrap their Atari, no?

From: Martin-Eric Racine FUNKYWARE http://www.megacom.net/~q-funk
Atari TT030 12/48 NVDI 4.11r0, MiNT 1.14.5, N.AES 1.1.0, GlueSTiK

Unsollicited material will be proof-read for $100 USD per word,
payable within 10 days. Submission of your advertisement to my
address constitutes your formal acceptance of these terms.

<TITLE><BLINK><H1>No HTML Messages Please!</H1></BLINK></TITLE>

4759. Re: How to get SCSI Zip running w/BigDos on Mega ST2???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-02 00:00:00 UTC
From: Charlie Wood <spidersi@sprint.ca>
Message-ID: <888886156.517468@michelob>
Source record: 13754

Thanks to Uwe, Neil and Ken, I'm Zipping merrily along

--
Charlie Wood
Victoria, BC, Canada

4760. Re: Atari ST Owners

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-02 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6dga7r$l55$1@news3.isdnet.net>
Source record: 13755
Cross-posted to: alt.steinberg.cubase,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

Robert Davis a crit dans le message ...
>
>Dear Atari owners,
>
>I am wondering if anyone can help me.
>
>I own an Atari Mega 1 that I use for music. It originally came with
>Microsoft Word for ST and I currently need to do some word processing on
>it.
>
>Unfortunately, though I still have the mauals and documentation, the
>Word disk was stolen and I need to get a replacement. Does anyone have a
>copy of Word for ST they can send me or email me?
>

Maybe you could ask the Microsoft hotline

Huh, haha, HAAHAA, MMHHHAAAHHAAHAAAAA <hysteric laughter> ;-)

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4761. Re: Mega1 and resolution

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-02 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6dga8c$l55$2@news3.isdnet.net>
Source record: 13756

M.J.Kallen a ?crit dans le message ...
>
>I have two questions:
> 1. I am trying to set up an Atari I borrowed from a friend to run
>Cubase 2.0 and this Atari is a Atari Mega1 NT. It's says NT on the unit,
>but I've never heard of NT before. What is it and does anyone now some
specs?

It's a Mega1 ST. There was never an Atari NT. Maybe someone modified the
badge for some reason.

> 2. The system seems to working fine. but everything is very large
>on the screen (Atari color SC1425). When running the program everything
>(all the buttons, the menu and bars) are overlapping eachother. Because
>it doesn't fit on the screen it wraps it around and restarts at the other
>side overlapping whatever it just put there. The screen is attached with
>one of those large Smart card connectors and I thought the problem might
>lie there. Maybe I should use the 8-pin TTL RGB input? I also tried to
>change the resolution in the desktop area, but the HIGH position was
>disabled. Changing it from low to medium help a little.

Ok, here's the topo regarding ST screen resolutions:

-Colour monitors (SC somethings) or TV sets ONLY display Medium (640x200x4)
and Low resolution (320x200x16). 99.9% of games NEED a colour monitor.
- Monochrome monitors (SM) ONLY display hi-res (640x400x2). Most serious
applications require at least 640x400. Some crash, some give a bad display,
some just won't run.
- The ST automatically detects what screen it is connected to when it boots.

This means that you need the monitor that goes with the type of application
you will be using.

As far as Cubase goes, you'll need a monochrome display such as the SM124 or
SM125. There's nothing wrong with your machine.

There are monochrome emulators, such as Sebra, that can trick your machine
into thinking it has a mono monitor when a colour screen is connected. This
cannot be suggested for serious use as it makes the screen flicker and slows
down the system enough to make it unusable for Cubase.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr

/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4762. ST to PC file conversion

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-02 00:00:00 UTC
From: Donald McLaughlin <donald@michiana.org>
Message-ID: <34FB8A31.AF4D9FCD@michiana.org>
Source record: 13757

Is there a way to convert ST doc files and/or txt files my PC. The PC won't read an Atari formatted disk and the ST won't read a PC formatted disk. I formatted a disk on the PC for 728k, but the ST doesn't read it. I was told that it might.

I need to get some old doc and txt files converted so I can work on them on my PC. Is there a program that will allow my PC to "read" the ST disk?

Thanks,
Donald M
donald@michiana.org

4763. Pin layout of monitor socket on Atari 520ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-02 00:00:00 UTC
From: "Pavel S. Pepik" <pasha@math356.phys.msu.su>
Message-ID: <Pine.BSF.3.91.980302103818.934B-100000@math356.phys.msu.su>
Source record: 13758

```
Hi !!
Please, help me!!!
Is anybody know about %subj%?

Pavel S. Pepik
```

4764. Re: Question about ST floppy drive.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-02 00:00:00 UTC
From: markb <markb@netlink.net.au>
Message-ID: <34F9D20B.12C2@netlink.net.au>
Source record: 13887

Branko Badrljica wrote:
>
> I'm not sure what do you mean by "rated".
>
> If you mean that WD stated in their databook that maximum clk is 14 MHz, I think that
> you are wrong. I seem to remember 8Mhz stated as clk for WD1770 and 1772
>
> On the other hand, if you mean that every 1772 will happily run on 14 MHz, even that
> databook states otherwise, that is big maybe and even that under more critical
> conditions
> (e.g. tighter Vcc tolerance and/or not at full temperature range). Usually even when
> a FDC works on 16 MHz it does so for a short period of time, after which its internal
> temperature
> rises slightly above what is it maximal at 16 MHz and after that it works only on 8 MHz
> until
> cooled down for a few ï¿½C. I have burned clock multiplexer into GAL which clocked FDC
> with
> 16 MHz only at the time when it gets HD signal from floppy AND motor is on AND flopy is
> selected,
> otherwise it would clock FDC with 8MHz. That would normaly ensure only short periods
> of 16 MHz clocking and more comfortable work with floppy.
>
> >From those several tens of ST's that I have had experience with, statistic is:
> -MEGA ST: almost all of them could work on 16 MHz even permanently
> although not with every floppy unit (TEAC and even more MITSUMI
> were ST's favourite units) and only near room temperature.
> - Every other ST- 50/50 chance of working on 16 MHz for even short durations.
>
> Even in the case of MEGA ST 1.44 Mb compatibility means to me that ST can
> format/read/write
> all of floppy disks that were formatted on this ST and read only usually around 2/3
> floppies,
> formated on my PC (and perfectly readable on this same or just about any other PC).
> And I am not talking about FAT's or some special sector schemes, I'm talking about
> that ST could not read many sectors off the floppy disk.
>
> Regards,
>
> Branko
>
> dwmoar wrote:
>
> > Yes it is true that the WD FDC is rated for 14mhz operation and that going to
> > 16mhz isn't a big push for it. It is also known that some of the WD FDC still do

> > fail when pushed to 16 mhz. The best recommendation would be to try the WD FDC
> > first and if it work ok than fine, if not replace it with the AJAX FDC
> > chip.($30.00) All I was suggesting that it was not just simply remove the FDC and
> > replace it and the floppie disk and bang you have 720/1.44 capacity. It does
> > involve some soldering and wiring changes. Also the pinout of the floppie cable on
> > most of the Atari supplied drives are actually backwards from a standard 1.44
> > floppie disk drive. At least on most of the older ST's and Megas. I have found this
> > to be the cause of failure on serveral of the machines that I have had to work on.
> >
> > John Kolak wrote:
> >
> > > Of course to use the 1.44 mode there must be modifications. A 16 MHz
> > > clock must be supplied to a 1.44 mechanism to get it to work at that
> > > density. Many WD FDC chips in ST computers are actually rated at 14 MHz,
> > > and its not much of a push to run it at 16, but to do it properly, the
> > > AJAX chip should be used instead.

To keep the ST's running at 16Mhz you need specifically th WD 1772 02-02
chip it will run OK.

Mark Bedingfield

4765. Re: TOS ROMs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-02 00:00:00 UTC
From: jlog@zetnet.co.uk
Message-ID: <6dcuu6mog3@irk.zetnet.co.uk>
Source record: 13888

On 1 Mar 1998 22:08:06 , George ZIP wrote:
|Hi
|Could someone email BINARY files of the two EPROMs need for TOS2.06 in
|an STE. I have the STFM ones but now I have an STE.
| . . .

Is this legal?

John Logan (jlog@zetnet.co.uk)

4766. Re: Beta Systems Supper Charger?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-02 00:00:00 UTC
From: leaver@netinfo.com.au
Message-ID: <888799673.107437@wilma>
Source record: 13889

On 1 Mar 1998 21:00:16 , Brian Van Tilborg wrote:
>On 28 Feb 1998 07:44:45, "Peter B. Franck" wrote:
>>Hi Atari fans!
>>
>>I am a Apple II enthusiest crossing over to become a "vintage computer
>>enthusiest" recently I bought a 520 ST with a SC 1224 monitor and a
>>harddrive enclosure that the guy called a "super charger" no disks, no
>>manuals, (gave $65) he claimed it worked..... but that is another
>>story.
>
>You have an IBM emulator in a hard drive casing. 8088 or so. Interesting
>piece. You need MSDOS 3.2 or higher I think.

The Supercharger (I have one sitting before me) is considerably better
than an 8088. It uses a 10mhz NEC V30 which was nominally an 8086
equivalent but had all the 80286 instructions except those for
switching to protected memory, so it would run Windows 286 (for
whatever that was worth). Graphics are CGA without the character
attributes on both ST med and mono monitors or Hercules (with
side-to-side scrolling on the mono). It has a slot for an 8087 and
runs things like Lotus 1-2-3 for DOS very nicely.

It came with DOS 4.01 for IBM work and a rather powerful toolbox which
was never much exploited for use from the Atari side. It makes a nice
1 meg reset-proof ramdisk. In IBM mode it is possible to multitask
with TOS.

The Supercharger has the distinction, apart from being one of the few
different (from hard disks) devices to use the DMA/ASCI port, of being
the only hardware DOS addon that will run with any Atari.

David

David Leaver 10 Goodparla St,
Hawker, ACT 2614
e-mail leaver@netinfo.com.au Australia

4767. Re: Do any PPP's support CHAP?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-02 00:00:00 UTC
From: Spencer@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <30441_Spencer@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 13890

Out of the ether, the following was mentioned by madmax@bfree.on.ca...:

>> include the obvious ones but also some Atari sites like that which
m> hosts the
>> MintNet FAQ!!)
m> HAHAHA, Mintnet is therefore undesirable, can't have too many FAQs
m> now can we.
m> I mean everyone could be going around searching for a good FAQ.
m> Sorry, couldn't resist:-).
Haha! Very droll. ;-)

I have Mint/MintNet setup on my Falcon but its proving a little unstable
(probably due to the Afterburner fitted).

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| **> 44-(0)181-364-8268 <** |
~~~~~~

4768. Re: How to get SCSI Zip running w/BigDos on Mega ST2???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-02 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34FA75D4.6A5B@ooc.de>
Source record: 13891

Charlie Wood wrote:

> Could anyone be kind enough to send me instructions on how to set up
> BigDOS and HDDriver to see my zip drive.

This is easy. Simply install HDDRIVER as explained in the manual and put
Big-DOS in the AUTO folder. If I remember correctly Big-DOS should be
the last program in the AUTO folder.
Note that if you partition your media with HDDRIVER's TOS _and_ DOS
compatibility option you don't need Big-DOS at all for data exchange
between PCs and the Atari.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4769. Re: TOS ROMs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-02 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6de904otv1@news.stortek.com>
Source record: 13892

In article <34fad801.2079792@news.demon.co.uk>, bcollett@bcollett.demon.co.uk (George ZIP) wrote:
>Hi
>Could someone email BINARY files of the two EPROMs need for TOS2.06 in
>an STE. I have the STFM ones but now I have an STE.
>

Actually that's illegal, since not only TOS is still licensed, but there are still dealers selling these and you would be ripping them off.

I don't understand what "STFM ones" you are talking about, but if you already have TOS 2.06, then you can dump the image. Also, the chips should be the same, since 2.06 was only available in two 32 pin chips.

TOS 2.06 Eproms for STFM or STE should be the same.

>I have two 28 pin EPROMS under the diskdrive. They sit in 32 pin
>sockets.

Those should be ROMs, not EPROMs, unless it has already been upgraded. TOS2.06 ROMs will have 32pins.

>
>I will also need to know which tracks to cut to get the power to the
>correct pins. I DO NOT want to be able to switch back to TOS1.4

There are no pins to cut, just 2 jumpers to set (well, 0 Ohm resistors actually) next to the ROMs. Instruction can be found from the Quick FAQ.

>
>Thanx
>
>Brian
>

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4770. Re: Do any PPP's support CHAP?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-02 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <888847641.210499@tornado.itea.ntnu.no>
Source record: 13893

Spencer Davies <Spencer@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk> wrote:

> I have Mint/MintNet setup on my Falcon but its proving a little unstable
> (probably due to the Afterburner fitted).

Most definelately not, I have MiNTOS (including MiNTnet) on my
AB/Falcon and it's extremely stable. I think you should have a look at
what else you have installed (e.g. running HS-Modem after MiNT can
cause problems).

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

4771. Mega1 and resolution

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-02 00:00:00 UTC
From: "M.J.Kallen" <tw416391@dutiwy.twi.tudelft.nl>
Message-ID: <Pine.HPP.3.90.980302154455.14208A-100000@dutiwy.twi.tudelft.nl>
Source record: 13894

I have two questions:
1. I am trying to set up an Atari I borrowed from a friend to run
Cubase 2.0 and this Atari is a Atari Mega1 NT. It's says NT on the unit,
but I've never heard of NT before. What is it and does anyone now some specs?
2. The system seems to working fine. but everything is very large
on the screen (Atari color SC1425). When running the program everything
(all the buttons, the menu and bars) are overlapping eachother. Because
it doesn't fit on the screen it wraps it around and restarts at the other
side overlapping whatever it just put there. The screen is attached with
one of those large Smart card connectors and I thought the problem might
lie there. Maybe I should use the 8-pin TTL RGB input? I also tried to
change the resolution in the desktop area, but the HIGH position was
disabled. Changing it from low to medium help a little.

Thanks in advance,

Martin.

P.S. Please reply to my e-mail address too!

4772. Re: Should I buy a Mega STE or 1040ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-02 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6denetfr1@news.stortek.com>
Source record: 13895

In article <34F90599.4574@kih.net>, mbrown@kih.net wrote:
>John S. Gray wrote:
>>
>> The Mega STe should be compatible with Cubase as it is with Notator SL.
>> You have to change some defaults in the Control panel to eliminate
>> conflicts but it runs OK otherwise.
>
>ok, does the mega ste have a cartridge port for the midex+ to go in?
>I am not at all familiar with the mega ste. I got the atari 1040st for
>the midi capabilities and the $$$ amount it cost. My midi is a hobby and
>I wanted to get as good as I could for the $$$ I had to spend. I think
>the Atari is super for midi. I do wish it worked a little faster when I
>am editing the scores though, that gets boring sometimes. Maybe the mega
>would be quite a bit faster at 16mhz.
>
>seeya
>

It has the cartridge port so your gear should work. Cubase really should
work in 16MHz, but if it didn't, you could still go back to 8MHz mode.

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4773. Re: ST-Guide requirements?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-02 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6deo8h$mc0$17@newsbell.bellglobal.com>
Source record: 13896

On 28 Feb 1998 22:46:51, Emile Talbot wrote:
>
>Actually I was trying to run it as an ACC on my HD. However, I have
>since
>found out that it was conflicting with Atari's GDOS 1.1 which was
>starting
>from the AUTO folder. After removing the GDOS (which I am not sure I
>need
>anyway), it now works fine.

Ok, Now help me:-). Run it as an accessory from a floppy with the harddrive disconnected. I want to see if it is just me and my 4 520STs that have this problem;-). Anyways, I haven't run STGUIDE with GDOS installed, so I will be aware of this should I ever bother to boot with Gdos again.

>
>Thanks for your help,
>Emile
>.

__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __)(TOS 1.0, SH204 hd
(+)`====='(+) B | \/ _/|| |/_/ () SLM 804 LASER prt.
********** R ********** [and SURF HAPPY! :-)]

4774. Re: TOS ROMs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-03 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <6dfluo$ci6@thoth.portal.ca>
Source record: 13759

On 2 Mar 1998, Martin-Eric Racine wrote:

>There are NO Atari dealers left in this country; Computer Direct
>has virtually abandoned the market since their problems with ASH.
>Canadian users who play fair will have to scrap their Atari, no?

That's still no excuse -- international mail-order is available to almost any country. As a Canadian, it bothers me a great deal that I now have to buy software from the United States (the exchange rate, as you know, is 'brutal'). But some Atarians in other countries are in the same situation when it comes to there being no national dealers. This can make software and hardware purchases more expensive, but the 'fair' route is still there.

I wonder if Nima Monaster at Homa Systems House has ever thought of filling this 'void' in Canadian dealers? It would be great to see him add ASH product and other stuff not available here. I was forced to buy HDDriver and CAB from Systems for Tomorrow (who provided very good service).

As for the original topic, if I read things correctly, the guy should be allowed to make a TOS image for his own use since he actually owns an STE.

<< Neil >>

--
- -
Neil Roughley | http://www.excelprinters.com/tos.htm
roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply
- -

4775. Re: TOS ROMs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-03 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <34fb6a82.3014862@news.tmisnet.com>
Source record: 13760

On 2 Mar 1998 22:19:51 GMT, q-funk@megacom.net (Martin-Eric Racine)
wrote:
>There are NO Atari dealers left in this country; Computer Direct
>has virtually abandoned the market since their problems with ASH.
>Canadian users who play fair will have to scrap their Atari, no?

International Mail Order is fairly easy ... it just takes an
extra few weeks for things to get through customs. I have ordered
directly from the UK when I couldn't find what I wanted at a
USA dealer, but I'd rather patronize a "local" dealer than
import.

-- George Crissman
-- strads@tmisnet.com

http://www.tmisnet.com/~strads/hq/atari.html

The Relationship Stress Test (For Guys) Measures Her Commitment
http://www.tmisnet.com/~strads/stress/index.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

4776. atari driver

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-03 00:00:00 UTC
From: Tero YK <ty00818@smek.fi>
Message-ID: <34FBABED.2183@smek.fi>
Source record: 13761

I have 32/256 GS Atari Scaninterfase and Omron 256 greyscale
handscenner,
but I don't have driver.

If you have driver, please send attachment to tero.yli-koski@smek.fi.

4777. Re: Atari ST Owners

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-03 00:00:00 UTC
From: Krister Sundstr&#65533;m <support@axxess.se>
Message-ID: <34fbc9a7.0@d2o1.telia.com>
Source record: 13762
Cross-posted to: alt.steinberg.cubase,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

```
>
>Dear Atari owners,
>
>I am wondering if anyone can help me.
>
>I own an Atari Mega 1 that I use for music. It originally came with
>Microsoft Word for ST and I currently need to do some word processing on
>it.
>
>Unfortunately, though I still have the mauals and documentation, the
>Word disk was stolen and I need to get a replacement. Does anyone have a
>copy of Word for ST they can send me or email me?
>
>Please email me directly since I do not receive all postings to the
>group.
>
>Thank you for your assistance,
>
>Robert Davis
>
>p.s. Please don't flame me about software piracy. I have purchased all
>the software I use, I do own a licence for this package and this package
>is not currently sold commercially.
```

Ohh, you are using Microsoft Word. Now, that&#65533;s a cool program!!! Call Bill Gates, he probobly has a copy in his pocket!

```
Krister

>
>-----------------------------------
>Robert Davis
>-----------------------------------
>robert.davis@donut.demon.co.uk
>-----------------------------------
```

4778. Are there any kits to upgrade RAM on a Mega ST2

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-03 00:00:00 UTC
From: Charlie Wood <spidersi@sprint.ca>
Message-ID: <888921277.463887@michelob>
Source record: 13763

I have a Mega ST 2.
Are there any prebuilt memory upgrade boards available
to increase it to 4 megs or more?

If not,
I'm a dead shot with a soldering gun,
so if anyone can email me schematics and instructions.

Thanks,

--
Charlie Wood
Victoria, BC, Canada

4779. Re: TOS ROMs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-03 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6dh25kkbn2@news.campus.mci.net>
Source record: 13764

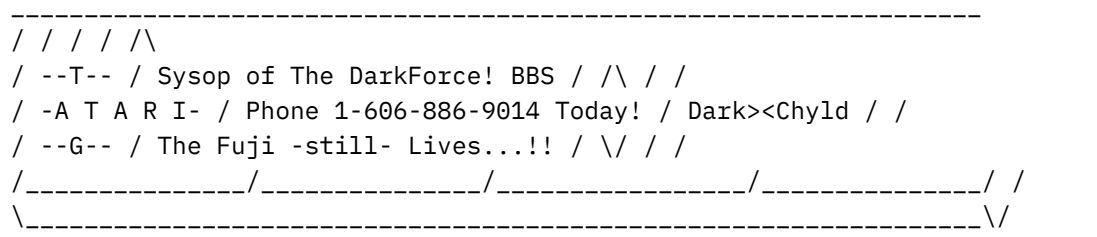
On 2 Mar 1998 22:19:51 , Martin-Eric Racine wrote:

]-There are NO Atari dealers left in this country; Computer Direct
]-has virtually abandoned the market since their problems with ASH.
]-Canadian users who play fair will have to scrap their Atari, no?

Hi Martin. I'm assuming that you are referring to Canada? <smile>
We have several fine Atari dealers left just south of you in the US.
Try Systems For Tomorrow, Chro-Magic, ATY Computers, Al Hortons
Computer Dungeon (great used stuff!), and a few others... I'm sure
they would be more than willing to ship to Canadian Atari owners.

BTW, SFT had TOS 2.06 ROMs (used) going for only $35.00 at one time.
At those prices, I can't see any justifiable reason not to get them
from a legitimate dealer... ;-)

The Atari market (to me) is more interesting -now- than at any time I've
been involved in it. Can't imagine why anybody would want to quit...! ;-)



4780. Re: Are there any kits to upgrade RAM on a

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-03 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6dh2akkbn3@news.campus.mci.net>
Source record: 13765

On 3 Mar 1998 02:39:16 , "Charlie Wood" wrote:

]-I have a Mega ST 2.
]-Are there any prebuilt memory upgrade boards available
]-to increase it to 4 megs or more?
]-
]-If not,
]-I'm a dead shot with a soldering gun,
]-so if anyone can email me schematics and instructions.
]-
]-Thanks,
]-
]---
]-Charlie Wood
]-Victoria, BC, Canada
]-
]-
]-
]-.

Charlie, the Xtra Ram board will work fine with your Mega ST. You can get
it from most Atari dealers. Check with your favorite ones... ;-)

```
_____________________________________________________________
/ / / / /\
/ --T-- / Sysop of The DarkForce! BBS / /\ / /
/ -A T A R I- / Phone 1-606-886-9014 Today! / Dark><Chyld / /
/ --G-- / The Fuji -still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
\_____________________________________________________________\/
```

4781. Re: Are there any kits to upgrade RAM on a Mega ST2

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-03 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <888935726.114102@tornado.itea.ntnu.no>
Source record: 13766

Charlie Wood <spidersi@sprint.ca> wrote:
> I have a Mega ST 2.
> Are there any prebuilt memory upgrade boards available
> to increase it to 4 megs or more?

Yes, the Marpet Xtra-RAM (or whatever...) Deluxe will work fine. It
has four 30-pin SIMM-slots for 1Mb SIMMs.

> If not,
> I'm a dead shot with a soldering gun,
> so if anyone can email me schematics and instructions.

It's possible to solder in the missing RAM (and capasitors), but
according to a old Swedish Atari-magazine I have you must replace the
old chips with chips with lower power-consumption. I don't know if
this is entirely true though...

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

4782. Re: Are there any kits to upgrade RAM on a Mega ST2

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-03 00:00:00 UTC
From: prajoux@REMOVE_THIS.laas.fr
Message-ID: <6dhbos$2kq$1@laas.laas.fr>
Source record: 13767

Hi,

>Yes, the Marpet Xtra-RAM (or whatever...) Deluxe will work fine. It
>has four 30-pin SIMM-slots for 1Mb SIMMs.
There is also the Magnum-ST card, which allows to add about 10Mb of alternate
RAM to the existing ST-RAM.
Check at www.aixit.com

Roland
prajoux@laas.fr
LAAS/CNRS, Toulouse, France.

4783. HD Driver 6 mistake, or (UWE HELP ME:-)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-03 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6dhcodkeh1@newsbell.bellglobal.com>
Source record: 13768

I have a New Falcon I jsut purchased.

It has a Conner 80meg Ide and a Syquest 270meg removable scsi.

The conner was formated as C&D in two 40meg partitions.
The syquest booted as drive E.

However the syquest wasn't being address, it could be identified but nothing
read or written to it.

After reading the hd manual, I figured I could tackle this myself and after
much thought decided that this was an UNFORMATTED Cartridge.

I decided to format it and after reading the manual figured the IDE would
be left untouched. I know nothing of IDE drives which is where the problem
begins.

I must have screwed something up in setting the partitions.
I set up two 135meg partitions on the syquest, hopefully as E&F.

After formatting, I rebooted only to discover the Syquest is C&D, works perfectly
but the IDE is GONE.

The IDE boots some atari symbol, acknowledges the conner, does a memory test
then boots HD driver which seems to boot the Syquest.
After which there is no conner drive to be found.

There is NO IDE Drive however anywhere.

If I disable the syquest I STill have no IDE partitions.

I think somewhere I forget to say there is an IDE as C&D and now I Can't.
I am booting hd driver software from disk now as it was on the conner:-).

1)How can I get the Conner back as C&D.
2) Have I lost the data on the Conner? I don't think so, however I don't
know how these drives boot in the first place.
3)Please try to guide me as to what I have done wrong.

I think I am in an endless loop:-).

I hope I can get the ide back even if the files are lost. Then I hope
I can have both drives working:-).

Thanks to ANY WHO answer in advance.

I am not panicking yet, I ahve 270megs I can use on hte Scsi;-). So I did
half of it right.

Finally, what does one do if they ever have to format and IDE drive?
I read the atari manual and the hd manual and no one talks of software to format the drive.
Do you just throw it away when you have a problem?

Later Brian.

__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __)(TOS 1.0, SH204 hd
(+)`====='(+) B | \/ _/|| |/_/ () SLM 804 LASER prt.
********** R ********** [and SURF HAPPY! :-)]

4784. HD Driver HELP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-03 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6dhdltkuq1@newsbell.bellglobal.com>
Source record: 13769

I have a New Falcon I jsut purchased.

It has a Conner 80meg Ide and a Syquest 270meg removable scsi.

The conner was formated as C&D in two 40meg partitions.
The syquest booted as drive E.

However the syquest wasn't being address, it could be identified but nothing
read or written to it.

After reading the hd manual, I figured I could tackle this myself and after
much thought decided that this was an UNFORMATTED Cartridge.

I decided to format it and after reading the manual figured the IDE would
be left untouched. I know nothing of IDE drives which is where the problem
begins.

I must have screwed something up in setting the partitions.
I set up two 135meg partitions on the syquest, hopefully as E&F.

After formatting, I rebooted only to discover the Syquest is C&D, works perfectly
but the IDE is GONE.

The IDE boots some atari symbol, acknowledges the conner, does a memory test
then boots HD driver which seems to boot the Syquest.
After which there is no conner drive to be found.

There is NO IDE Drive however anywhere.

If I disable the syquest I STill have no IDE partitions.

I think somewhere I forget to say there is an IDE as C&D and now I Can't.
I am booting hd driver software from disk now as it was on the conner:-).

1)How can I get the Conner back as C&D.
2) Have I lost the data on the Conner? I don't think so, however I don't
know how these drives boot in the first place.
3)Please try to guide me as to what I have done wrong.

I think I am in an endless loop:-).

I hope I can get the ide back even if the files are lost. Then I hope
I can have both drives working:-).

Thanks to ANY WHO answer in advance.

I am not panicking yet, I ahve 270megs I can use on hte Scsi;-). So I did
half of it right.

Finally, what does one do if they ever have to format and IDE drive?
I read the atari manual and the hd manual and no one talks of software to format the drive.
Do you just throw it away when you have a problem?

Later Brian.

```
__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __ )( TOS 1.0, SH204 hd
(+)`====='(+) B | \/ \\_/|| |/\_/ () SLM 804 LASER prt.
********** R ********** [and SURF HAPPY! :-)]
```

4785. Re: Falcon Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-03 00:00:00 UTC
From: trek@ihgp114r.ih.lucent.com
Message-ID: <6dhi1s$f06@ssbunews.ih.lucent.com>
Source record: 13770

In article <6deo7s$mc0$15@newsbell.bellglobal.com>,
Brian Van Tilborg <madmax@bfree.on.ca> wrote:
>On 1 Mar 98 12:03:00 GM, Tim S. wrote:
>>On 28 Feb 1998 21:31:59, Brian Van Tilborg wrote:
>>You can hook up a 56K modem, or a 128K ISDN line. that's the fastest
>>equipmemt available right now. The limitation is no the Falcon.
>
>What is an ISDN line? This is the second time today I read it. And how does
>it hook to the Falcon?

An ISDN line is a digital service you get from your phone company. It
offers anything from 1b+d to 2b+d (which is needed if you are going for
128K. Each b represents a 64K connection, the d represents a 16k
connection and is used for setting up the calls. (the b links do not
carry the call connection info.)

To use ISDN with a computer, you also need an ISDN modem (its not a true
modem but was easier for them to sell it to the public as such than to
invent a new term to use.) You then use any communications software
you want and away you go. (I suppose you may need a driver to set up
the modem - unless commercial ones follow some established standard
like the Hayes instruction set.)

Wayne Booth

4786. Re: TOS ROMs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-03 00:00:00 UTC
From: bcollett@bcollett.demon.co.uk
Message-ID: <34fd771a.9467203@news.demon.co.uk>
Source record: 13771

On Mon, 02 Mar 1998 12:34:22 GMT, bales@hol.DELETE.THIS.fr (Nicholas Bales) wrote:

>In article <34fad801.2079792@news.demon.co.uk>, bcollett@bcollett.demon.co.uk (George ZIP) wrote:
>>Hi
>>Could someone email BINARY files of the two EPROMs need for TOS2.06 in
>>an STE. I have the STFM ones but now I have an STE.
>>
>
>Actually that's illegal, since not only TOS is still licensed, but there are
>still dealers selling these and you would be ripping them off.
>
>I don't understand what "STFM ones" you are talking about, but if you already
>have TOS 2.06, then you can dump the image. Also, the chips should be the
>same, since 2.06 was only available in two 32 pin chips.
>
STFM ones means that the ACTUAL CODE in them in RAW 68000 HEX does NOT
have the BLITTER/Stereo sound/Extended features that the STe ROMS
have. The two are most DEFINITLY compatible!!!
>
>TOS 2.06 Eproms for STFM or STE should be the same.
>
>>I have two 28 pin EPROMS under the diskdrive. They sit in 32 pin
>>sockets.
>
>Those should be ROMs, not EPROMs, unless it has already been upgraded. TOS2.06
>ROMs will have 32pins.
>
>>
>>I will also need to know which tracks to cut to get the power to the
>>correct pins. I DO NOT want to be able to switch back to TOS1.4
>
>There are no pins to cut, just 2 jumpers to set (well, 0 Ohm resistors
>actually) next to the ROMs. Instruction can be found from the Quick FAQ.
>
>>
>>Thanx
>>
>>Brian
>>
>
>
>Cheers,

>
>Nick.

4787. Re: Atari ST Owners

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-03 00:00:00 UTC
From: Brian Grier <reirgjb@ac.letron>
Message-ID: <6dhvo3$r4q@brtph500.bnr.ca>
Source record: 13772
Cross-posted to: alt.steinberg.cubase,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

Robert Davis wrote:

> Dear Atari owners,
>
> I am wondering if anyone can help me.
>
> I own an Atari Mega 1 that I use for music. It originally came with
> Microsoft Word for ST and I currently need to do some word processing on
> it.
>
> Unfortunately, though I still have the mauals and documentation, the
> Word disk was stolen and I need to get a replacement. Does anyone have a
> copy of Word for ST they can send me or email me?
>
> Please email me directly since I do not receive all postings to the
> group.
>
> Thank you for your assistance,
>
> Robert Davis

I think we have had enough fun at his expense, so to answer his question...

What you have is most likely Microsoft WRITE, not WORD. Microsoft dropped
support for this product within a year of introducing it. They reasoned that
if the
Atari users were not willing to support Microsoft they would not support
Atari.
This was the result of really bad reviews of the software, and a general
bashing
of the product by those that claimed to have purchased it.

I have not seen a copy of this in years. You would do much better by
getting
yourself a copy of WordUp.

Brian

4788. Mega ST Blitter Chip and TOS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-04 00:00:00 UTC
From: Tim Curtis <sexsymbol@execpc.com>
Message-ID: <6dis4n$e05@newsops.execpc.com>
Source record: 13773

I just acquired a Mega ST4, which is good because my 1040STFm is on it's last legs.

According to the Profiling program I ran, the Mega ST4 does not have a Blitter chip. I thought that all Megas had blitters, but I could easily be wrong. Could someone please tell me where it would be physically located on the board?

Also, the Mega has TOS 1.2, my 1040STFm has 1.4. I assume I can transfer the 6 chips into the Mega, but what else do I have to do?

Thanks,

Tim

4789. Re: HD Driver HELP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-04 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34FD0A2E.5180@ooc.de>
Source record: 13774

Brian Van Tilborg wrote:

> After reading the hd manual, I figured I could tackle this myself and after
> much thought decided that this was an UNFORMATTED Cartridge.

There are no unformatted cartridges. New drives and cartridges always
are factory-formatted.

> I decided to format it and after reading the manual figured the IDE would
> be left untouched. I know nothing of IDE drives which is where the problem

Yes, the IDE is left untouched. HDDRUTIL doesn't support formatting IDE
drives anyway, refer to the manual for an explanation

> The IDE boots some atari symbol, acknowledges the conner, does a memory test
> then boots HD driver which seems to boot the Syquest.

If HDDRIVER is booted from the IDE drive and the drive is not found
afterwards you simply have to check the HDDRIVER device configuration.
You seem to have disabled the IDE drive's ID and that's why HDDRIVER
doesn't look for this drive when booting.

> Do you just throw it away when you have a problem?

If there are bad sectors, run the sector test. These sectors will be
marked as bad and won't be used by TOS. But, to be honest, it might be
better to throw such a drive away, indeed.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4790. Re: ST to PC file conversion

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-04 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6djficbua1@news.stortek.com>
Source record: 13775

In article <34FB8A31.AF4D9FCD@michiana.org>, donald@michiana.org wrote:
>Is there a way to convert ST doc files and/or txt files my PC. The PC
>won't read an Atari formatted disk and the ST won't read a PC formatted
>disk. I formatted a disk on the PC for 728k, but the ST doesn't read
>it. I was told that it might.
>

First of all, it should be 720K, and the disk must be double density, not a HD disk. HD disks cannot reliably be used when formatted to 720K.

If it still doesn't read the disk, then chances are that your ST has a single sided drive (an old 520STF). In that case, it should be able to read PC formatted 360K disks, but your PC's drive might not be able to format 360K disks.

If you're really stuck, you should try a serial connection with a null-modem cable and ghostlink.

This is all in the Quick FAQ.

>I need to get some old doc and txt files converted so I can work on them
>on my PC. Is there a program that will allow my PC to "read" the ST
>disk?

Yes, it's called ST2DOS and a link to it can be found in the Quick FAQ. Not sure if it will work on single sided floppies though.

Good luck,

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4791. Re: TOS ROMs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-04 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6djge3bua2@news.stortek.com>
Source record: 13776

In article <34fd771a.9467203@news.demon.co.uk>, bcollett@bcollett.demon.co.uk (George ZIP) wrote:
>On Mon, 02 Mar 1998 12:34:22 GMT, bales@hol.DELETE.THIS.fr (Nicholas
>Bales) wrote:
>
>>In article <34fad801.2079792@news.demon.co.uk>, bcollett@bcollett.demon.co.uk
> (George ZIP) wrote:
>>>Hi
>>>Could someone email BINARY files of the two EPROMs need for TOS2.06 in
>>>an STE. I have the STFM ones but now I have an STE.
>>>
>>
>>Actually that's illegal, since not only TOS is still licensed, but there are
>>still dealers selling these and you would be ripping them off.
>>
>>I don't understand what "STFM ones" you are talking about, but if you already
>>have TOS 2.06, then you can dump the image. Also, the chips should be the
>>same, since 2.06 was only available in two 32 pin chips.
>>
>STFM ones means that the ACTUAL CODE in them in RAW 68000 HEX does NOT
>have the BLITTER/Stereo sound/Extended features that the STe ROMS
>have. The two are most DEFINITLY compatible!!!

There is only one TOS 2.06. It adapts itself automatically to the available hardware. There was no "STFM TOS 2.06" and "STE TOS 2.06"

Maybe I misunderstood and what you mean is that you have TOS 1.00 or 1.04 on the STFM.

As far as compatibilities go, it should be something like this:

ST, STF, STFM, MegaST: 1.00, 1.02, 1.04, 2.05*, 2.06*
STE : 1.06, 1.62, 2.05, 2.06
MegaSTE : 2.05, 2.06

*with small address change modification
I voluntarily leave out TT and Falcon, which are not compatible.

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4792. Re: ST to PC file conversion

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-04 00:00:00 UTC
From: "Sheldon H. Winick" <s.winick@worldnet.att.net>
Message-ID: <6djnkh$7tl@bgtnsc03.worldnet.att.net>
Source record: 13777

Donald,

Donald McLaughlin <donald@michiana.org> wrote in article
<34FB8A31.AF4D9FCD@michiana.org>...
> Is there a way to convert ST doc files and/or txt files my PC. The PC
> won't read an Atari formatted disk and the ST won't read a PC formatted
> disk. I formatted a disk on the PC for 728k, but the ST doesn't read
> it. I was told that it might.
>
> I need to get some old doc and txt files converted so I can work on them
> on my PC. Is there a program that will allow my PC to "read" the ST
> disk?

ASCII Text (TXT) files are identical on both systems, and the Atari disk format is also identical to the IBM format EXCEPT that the older Atari ST's didn't format the IBM Boot Sector. The PC requires that the Boot Sector be formatted, which is why its unable to read your Atari-formatted diskettes.

The easiest way to overcome that with your old disks is to get hold of a Public Domain program that will format that Boot Sector. You should be able to get one from most any P/D file library, Atari User Group or Atari dealer.

Assuming your Atari ST has a 720K drive, which it should unless its a really old model which came with a 360K drive, you SHOULD be able to format your DS/DD diskettes on your PC instead of the Atari ST, then use them on both systems.

Sheldon
(Computer STudio - Asheville, NC)

4793. Re: ST to PC file conversion

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-04 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6djtinbtd1@news.campus.mci.net>
Source record: 13778

On 4 Mar 1998 14:14:41 , "Sheldon H. Winick" wrote:

<snip>

By the Gods! Is it really you, Sheldon? Where have you been for so long?
I figured that you had moved on to other pastures! (I bought my first Jag.
from you a few years ago!) Nice to see you here! ;-)

```
_____________________________________________________________________
/ / / / /\
/ --T-- / Sysop of The DarkForce! BBS / /\ / /
/ -A T A R I- / Phone 1-606-886-9014 Today! / Dark><Chyld / /
/ --G-- / The Fuji -still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
\_____________________________________________________________\/
```

4794. Re: HD Driver HELP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-04 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6dk0ircrn3@newsbell.bellglobal.com>
Source record: 13779

Sorry for double posting. Been one of those days. The ST crashed while
sending the post and I have lost the file on the rare occasion this has
happened. However I was surprised to see the file actually made it through.
Well somethings go right.

On 3 Mar 1998 17:12:29 , Brian Van Tilborg wrote:
>I have a New Falcon I jsut purchased.
>It has a Conner 80meg Ide and a Syquest 270meg removable scsi.
>The conner was formated as C&D in two 40meg partitions.
>The syquest booted as drive E.
>However the syquest wasn't being address, it could be identified but nothing
>read or written to it.

Clicking on install devices would also show Drive E syquest. But above still
true.

>After reading the hd manual, I figured I could tackle this myself and after
>much thought decided that this was an UNFORMATTED Cartridge.

Unfortuneately this to was incorrect as the cartridge has programs on it and
according to the previous owner, I should have been able to access everything
with the set up it arrived to me in. However I couldn't get the syquest to
read or write, yet HD DRIVER could check the Syquest, so since it detected it
I formatted it. Which is where my troubles began.

>I decided to format it and after reading the manual figured the IDE would
>be left untouched.

Not totally IDIOT PROOF.

>
>I must have screwed something up in setting the partitions.
>I set up two 135meg partitions on the syquest, hopefully as E&F.

I installed the driver onto the IDE drive then Drive C.

>After formatting, I rebooted only to discover the Syquest is C&D, works perfectly
>but the IDE is GONE.
>The IDE boots some atari symbol, acknowledges the conner, does a memory test
>then boots HD driver which seems to boot the Syquest.
>After which there is no conner drive to be found.
But there are TWO SYQUEST PARTITIONS which work.

>There is NO IDE Drive however anywhere.
Which makes removing the driver very difficult.
HD DRIVER will not acknowledge the IDE and the HDDRIVER.sys file cannot be
searched for in the utilities menu cause its on the missing IDE.

>
>If I disable the syquest I STill have no IDE partitions.
No IDE partitions, and obviously hd driver tries to boot the syquest which
isn't there.

>I think somewhere I forget to say there is an IDE as C&D and now I Can't.
I think it may also be putting the install driver on the IDE didn't help.

>I am booting hd driver software from disk now as it was on the conner:-).
Can't seem to boot any drive with the Software on floppy. I can only check
the SCSI with the software utilities. THE IDE does not appear as a selectable
option as it did before this happened.

>1)How can I get the Conner back as C&D.
>2) Have I lost the data on the Conner? I don't think so, however I don't
> know how these drives boot in the first place.
>3)Please try to guide me as to what I have done wrong.
>
>I think I am in an endless loop:-).
>
>I hope I can get the ide back even if the files are lost. Then I hope
>I can have both drives working:-).
>
>Thanks to ANY WHO answer in advance.
>
>I am not panicking yet, I ahve 270megs I can use on hte Scsi;-). So I did
>half of it right.

I am begining to panic as I see the problem I have created.

>
>Finally, what does one do if they ever have to format and IDE drive?
>I read the atari manual and the hd manual and no one talks of software to
>format the drive.
>Do you just throw it away when you have a problem?
>
>Later Brian.
>

I am getting both depressed and desperate. I will not attempt and more
"Fixes" until I have receive more information from you knowledgeable users.
In order to reduce stress, I will try to implement the options this weekend
and if I can't sort it out, I will be willing to PAY to have it done. I am
just not familiar enough yet with the workings of the falcon, Ide drives &
Scsi drivers and all this new software.

I am thinking of tossing the conner IDE for another drive and starting over.

Well enough moaning, I am responsible for the actions of my new toy:-).
>.

__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram

```
/172`__/ ;\> Y | / /__\ | || ||| __ )( TOS 1.0, SH204 hd
(+)`====='(+) B | \/ \\_/|| |/\_/ () SLM 804 LASER prt.
************** R ********************** [and SURF HAPPY! :-)]
---------------------------------------------------------------
```

4795. Re: Should I buy a Mega STE or 1040ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-04 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <34FDA0C1.1E86@cfcsc.dnd.ca>
Source record: 13780

michael brown wrote:
> i have a 1040st that I use with cubase and the big red cartridge thing
> that plugs in to give me the extra midi ports. will the mega ste let me
> use that?
> i sure could use the extra speed!
> regards,
> michael brown
> mbrown@kih.net

the Mega STe has a cartridge port also

--
thanks*merci*danke*slainte-mhath*tusen-takk*diolch-yn-fawr
Coinneach Seumas Domhnullaich <=> Kenneth James Macdonald
GraphicArts TOS 1.04-1.62-2.05-4.04
Collï¿½ge des Forces canadiennes ken.macdonald@taf.ftn.org

4796. Re: TOS ROMs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-04 00:00:00 UTC
From: bcollett@bcollett.demon.co.uk
Message-ID: <34fda9bb.3891922@news.demon.co.uk>
Source record: 13781

On Wed, 04 Mar 1998 12:11:55 GMT, bales@hol.DELETE.THIS.fr (Nicholas Bales) wrote:

>There is only one TOS 2.06. It adapts itself automatically to the available
>hardware. There was no "STFM TOS 2.06" and "STE TOS 2.06"
>
>Maybe I misunderstood and what you mean is that you have TOS 1.00 or 1.04 on
>the STFM.
>
>As far as compatibilities go, it should be something like this:
>
>ST, STF, STFM, MegaST: 1.00, 1.02, 1.04, 2.05*, 2.06*
>STE : 1.06, 1.62, 2.05, 2.06
>MegaSTE : 2.05, 2.06
>
>*with small address change modification
>I voluntarily leave out TT and Falcon, which are not compatible.
>
>
>
>Cheers,
>
>Nick.
mE AGAIN,

I just tried them in there and they work so you lot are correct, they DO adapt.

The ROMS i have I bought as an upgrade for my STFM along with a PAL that had to be flattened out and soldered onto the bottom of the 68000. These are legit but as I stated, I thought they were ONLY for the STFM, not the E. All is ok now...thanx...

Brian

4797. Re: Are there any kits to upgrade RAM on a Mega ST2

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-04 00:00:00 UTC
From: Burkhard Knopf <burkhard.knopf@informatik.tu-clausthal.de>
Message-ID: <gfyayqds6j.fsf@luke.in.tu-clausthal.de>
Source record: 13782

```
>>>>> On 3 Mar 1998 14:36:31 GMT,
>>>>> "Jo" == Jo Even Skarstein <joska@nuts.edu> wrote:

Jo> It's possible to solder in the missing RAM (and capasitors),

And don't forget those resistors for the address lines (IIRC there
were 3 of them to put in). I did when I upgraded my Mega2 some time
ago -- took me quite a while to figure what was wrong.
(Luckily I had put in sockets for the additional RAM so I just
could take the chips out again to have a working ST while trying
to concentrate on the problem :-)) )

Jo> but according to a old Swedish Atari-magazine I have you must
Jo> replace the old chips with chips with lower power-consumption. I
Jo> don't know if this is entirely true though...

Hmm, I don't think Atari put different RAM chips into their Mega4. And
mine is still working.

Good luck anyway
Burkhard
```

4798. Archie McLeod Thief

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-04 00:00:00 UTC
From: musicman@pixi.com
Message-ID: <34fd0153.0@bonaparte.pixi.com>
Source record: 13783

Note:

Mr. McLeod III works out of:

2109 Farthing Street
Durham, NC 27704

If you have any dealings with this guys, BEWARE!

vern

4799. Re: TOS ROMs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-05 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6dnr52$pme@bgtnsc02.worldnet.att.net>
Source record: 13697

Neil Roughley wrote:
>
snip!
>
> As for the original topic, if I read things correctly, the guy should be
> allowed to make a TOS image for his own use since he actually owns an STE.
>
> << Neil >>
>

STEs never shipped _with_ TOS 2.06 (except Megas), so he doesn't own the
license for it, just for 1.60 or 1.62.

Dan

> --
> -
> Neil Roughley | http://www.excelprinters.com/tos.htm
> roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply
> -

4800. Re: Are there any kits to upgrade RAM on a Mega ST2

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-05 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6dnrsi$pme@bgtnsc02.worldnet.att.net>
Source record: 13698

Burkhard Knopf wrote:
>
> >>>>> On 3 Mar 1998 14:36:31 GMT,
> >>>>> "Jo" == Jo Even Skarstein <joska@nuts.edu> wrote:
>
> Jo> It's possible to solder in the missing RAM (and capasitors),
>
> And don't forget those resistors for the address lines (IIRC there
> were 3 of them to put in). I did when I upgraded my Mega2 some time
> ago -- took me quite a while to figure what was wrong.
> (Luckily I had put in sockets for the additional RAM so I just
> could take the chips out again to have a working ST while trying
> to concentrate on the problem :-)))
>
> Jo> but according to a old Swedish Atari-magazine I have you must
> Jo> replace the old chips with chips with lower power-consumption. I
> Jo> don't know if this is entirely true though...
>
> Hmm, I don't think Atari put different RAM chips into their Mega4. And
> mine is still working.

You don't have to replace the old chips, but there are some few Megas
that have either crippled MMUs or motherboards and the additional
sockets won't do you any good.

> Good luck anyway
> Burkhard

4801. Re: Mega ST Blitter Chip and TOS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-05 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6dnsar$pme@bgtnsc02.worldnet.att.net>
Source record: 13699

Tim Curtis wrote:
>
> I just acquired a Mega ST4, which is good because my 1040STFm is on it's
> last legs.
>
> According to the Profiling program I ran, the Mega ST4 does not have a
> Blitter chip. I thought that all Megas had blitters, but I could easily
> be wrong.

You are. :^)

>Could someone please tell me where it would be physically located on the >board?

Open it up and look for an empty PLCC (square) socket. There are a
couple of solder pads on traces leading to the Blitter that have to be
soldered to activate it (once you have one).

> Also, the Mega has TOS 1.2, my 1040STFm has 1.4. I assume I can
> transfer the 6 chips into the Mega, but what else do I have to do?

If the Mega has 2 chip TOS (a bank of 6 sockets with every third one
filled), which it should, you can install the 6 chip set by changing the
state of the solder pads that lead to them.

> Thanks,
>
> Tim

I have a Blitter if you want one, but they aren't of that much help,
especially if you use NVDI.

Dan

4802. panne sur ste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-05 00:00:00 UTC
From: fa3 <fa3@club-internet.fr>
Message-ID: <34FE5AA3.FEF8A72B@club-internet.fr>
Source record: 13700

Qui sait comment on s'y prend correctement pour vï¿½rifier si une panne de
lecteur provient ï¿½ coup sï¿½r du contrï¿½leur ?
Merci

4803. Re: Archie McLeod Thief

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-05 00:00:00 UTC
From: nine2pleez@aol.com
Message-ID: <19980305032000.WAA21438@ladder03.news.aol.com>
Source record: 13784

Very Good Vern. If you are not very careful, you may be facing a liable suit soon. Better watch what you post as you bear the burden of proof. Funny thing is that I have the the cashed check that was sent to you in my hand. Maybe I will scan it and put it on the net myself. Then we can see who the "con" is.

Archie S. McLeod III/McStudios Ltd.

4804. Re: Archie McLeod III

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-05 00:00:00 UTC
From: nine2pleez@aol.com
Message-ID: <19980305032200.WAA16953@ladder02.news.aol.com>
Source record: 13785

Very Good Vern. If you are not very careful, you may be facing a liable suit soon. Better watch what you post as you bear the burden of proof. Funny thing is that I have the the cashed check that was sent to you in my hand. Maybe I will scan it and put it on the net myself. Then we can see who the "con" is.

Archie S. McLeod III/McStudios Ltd.

PS. Stop Lying! You might just get sued!

4805. Re: Where to buy cartridge connector?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-05 00:00:00 UTC
From: claytone@aa.net
Message-ID: <889080854.305956@slave3.aa.net>
Source record: 13786

On 5 Mar 1998 01:21:54 , Hallvard Tangeraas wrote:
>Does anyone know where the cartridge connector for the ST can be bought?

Hello Hallvard,

I recently puchased a "cartridge extension" from Wizztronics. It contains both "ends" of the cartridge connector, and allows me to relocate that oversized LOG3 dongle for Emagic's LOGIC. It seems that they would have stock of the connecter you need, or at least know where to find them.They can be found at http://www.wizztronics.com or info@wizztronics.com.

Good luck,

Clayton Murray
claytone@aa.net
Seattle, WA USA

4806. Re: HD Driver HELP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-05 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <34FE6B37.5500@ooc.de>
Source record: 13787

Brian Van Tilborg wrote:

> >I am booting hd driver software from disk now as it was on the conner:-).
> Can't seem to boot any drive with the Software on floppy. I can only check

If the driver is booted from disk and doesn't recognize all your drives,
something is wrong with your hardware. The driver file coming in the
AUTO folder (HDDRIVER.PRG) checks every available port and ID for a
connected drive. If something is not detected here, it's either not
present or broken or cables or termination are wrong.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4807. TOS Roms in a Mega ST4

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-05 00:00:00 UTC
From: Tim Curtis <sexsymbol@execpc.com>
Message-ID: <6dlr1i$k9v@newsops.execpc.com>
Source record: 13788

I just replaced the two 1.02 ROMS in my Mega ST4 with the six 1.04 EPROMS from my dying 1040STf by following directions I found on the net. I moved the two resistors on W2 and W3 to pins 1 and 2 and added 0 ohm resistor to W4 as I was instructed.

I put the machine back together and everything seems to work fine. However a few hours later I remembered that the instructions also said to remove the chip at U12 and I forgot to do that. Like I said, everything seems to be working fine.

Should I open up again and remove the chip? I want to confirm that this is indeed the right thing to do.

Also, anyone know how much it would cost to add a Blitter chip to my Mega? Any good sources?

Thanks,

Tim

4808. Re: Beta Systems Supper Charger?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-05 00:00:00 UTC
From: Doug Kendall <dkendall@facstaff.wisc.edu>
Message-ID: <34FEE9C2.7174@facstaff.wisc.edu>
Source record: 13789

David Leaver wrote:

> The Supercharger has the distinction, apart from being one of the few
> different (from hard disks) devices to use the DMA/ASCI port, of being
> the only hardware DOS addon that will run with any Atari.
> David Leaver 10 Goodparla St,
> Hawker, ACT 2614
> e-mail leaver@netinfo.com.au Australia

Is the Supercharger documented to run with a Falcon? I currently have an AT-Speed in my 2.5meg ST, which I use enough to be concerned about my alternatives if I get hold of a Falcon. I know that there are probably some Falcon Speed boards floating about (maybe more than there are Superchargers), but something that doesn't involve mucking around under the hood is an appealing idea.
--
Doug Kendall
Madison, Wisconsin , USA
Member, Madison Area Atari Users Group (MAAUG)
(2nd Tuesdays of the month, 7PM, Madison Central Library)
dkendall@facstaff.wisc.edu

4809. Re: Link II

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-05 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <34FED8CB.1E7BFD09@vcpc.univie.ac.at>
Source record: 13790

dwmoar wrote:
>
> If you will note that my "This is strange" message was in reply to someone
> message saying that more than 3 devices could not be used with the LINKII.
> According to Tom H. at ICD. Really funny because I have more than three devices
> connected to mine, and it has worked fine for some time now.

Probably a silly question:
Is this independent from the ATARI machine ?
Can I use a Link II with my ATARI Mega 2 or the 1040 STF and
link more than 3 devices to it ?

ME

4810. Looking for SCSI-Interface/ Is ICD still alive?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-05 00:00:00 UTC
From: a187340@NoSPAM-1587.hotmail.com
Message-ID: <6dn25o$59f$1@orthanc.reference.com>
Source record: 13791
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,de.comp.sys.st

Hi Folks,

I have tried to phone the company icd (www.icd.com)
to by an SCSI adapter for Mega ST. Yet, nobody responds
(although an answering mashine is there). Also email is
ignored. Does the company still exists?

Anyway, does somebody have a spare SCSI-adapter for
Mega ST for sale?

Thanks,
Artur
a187340@hotmail.com

Posted using Reference.COM http://WWW.Reference.COM
FREE Usenet and Mailing list archive, directory and clipping service
---

4811. Re: Help, what news software do i need

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-05 00:00:00 UTC
From: osian@zetnet.co.uk
Message-ID: <6dn023$6jk$1@roch.zetnet.co.uk>
Source record: 13792

On 1 Mar 1998 20:59:30 , Brian Van Tilborg wrote:
> On 23 Feb 1998 13:03:41, "The Billericay School" wrote:
> >I am on line here on a PC, i want to get my F030 under magic 5 onto news
> >groups what software do i need?
>
> Get STing for PPP, Crystal Atari Browser (CAB) 1.5 free, 2.0 Demo, 2.5+commercial.
> NEWsie will get you your newsgroups and Email and has a browser as well.
> Lots more if you need. All above is freeware, fairware.
> Have fun.

Zetnet provide all the software when you subscribe. I too went through
the process of trying to find all the individual bits but then found
Zetnet!

--
Chris Simon
osian@zetnet.co.uk "Lurker at the threshold"

OBLIVION is here - don't look down. 0->

4812. FS: Atari 1040STf and Monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-05 00:00:00 UTC
From: Steve Brown <maxdaisy@nospam.arn.net>
Message-ID: <34FF11B2.5173@nospam.arn.net>
Source record: 13793
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Hi, I have some Atari stuff for sale.

Atari 1040STf for $60.00
Atari SC1224 Color Monitor for $40.00
Marcus Trackball (RB2-114) for $10.00

Or all three for $90.00

Please contact me at maxdaisy@<nospam>arn.net. (without the <nospam>)

Thanks,
Steve Brown

4813. Programming the Atari 2600 with an Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-05 00:00:00 UTC
From: ad329@james.hwcn.org
Message-ID: <6dn6vn$id3@james.hwcn.org>
Source record: 13794

No doubt many of you Atari ST enthusiast remember the old Atari 2600 VCS. If you're like me it was probably the first video game system you ever had.

I may suprise some of you to know that there are still people out there who collect for and play these old machines and it may suprise some of you even more that there are people who actually write new programmes for this machine (even producing them on cartridges, of course they're Eprom based instead of Rom).

The easiest method to write new games for the Atari 2600 is to use the Starpath Supercharger. It's a device that plugged into the cartridge port of the Atari 2600 and then had a plug that went into a cassette deck.

Currently there are Atari 2600 development platforms on almost every computer except, ironically enough, the Atari computers.

You can find 2600 development tools for:

The C-64 (Playbin.prg - a programme that takes binary files and turns them into audio for the Supercharger Tapes)

The Apple][(This was the machine used to originally develope Supercharger games for the 2600. As with the C-64, the bulk of the work is just done with whatever 6502 assembler you like. But with the Apple][, no special programme was needed to save the programme to cassette tape since the Supercharger uses the same tape format as the Apple][)

The Amiga (Distella - a programme that disassembles 2600 BINary files
DASM - a 6502 assembler
Make Wav - a programme that turns 2600 BINs into WAVs to be played to the Supercharger
Cheetah - similar to Make Wav, but allows you to enter game codes before playing.)

The Macintosh (Bin2tape - A programme that turns 2600 BINs into WAVs for playing into the Supercharger)

The PC (Distella, DASM, Make Wav, Cheetah and
Win PlayBin - a programme that turns 2600 BINs directly into audio to be played into a Superchrager through your sound card, or recorded onto cassette tape)

I've been using my PC to develope new games for the old Atari 2600 and have no complaints about the development system, but it just strikes me as odd that there isn't a development system for at least one

Atari computer. The development tools for the 2600 are all public domain and the source codes for many of them are available on Bob Colbert's Atari 2600 programming webpage.

http://www.novia.net/~rcolbert/

Bob wrote or ported many of the PC and Amiga development tools. And is currently working on a visual 2600 development system for Windows 95.

Anyways, I was wondering if there happened to be any ambitious Atari ST programmers here who would also like to write games for the Atari 2600 (It's a 6507 processor, almost the same as a 6502. It's also an extremely challenging machine to write for) and would be interested in porting the development tools over to the Atari ST platform.

One of the biggest advantages the PC and Mac 2600 developers have is working Atari 2600 emulators on their machines. But a 2600 emulator would likely be beyond the capabilities of any of the atari machines.

If you're interested in learning to programme the Atari 2600 there are two mailing lists...

stella@biglist.com (an Atari 2600 only programming E-mail List)
gametech@rbkc.gov.uk (an E-mail list for programming all classic machines)

and two newsgroups

rec.games.video.classic
alt.atari.2600.programming (this is a new group)

I hope there are some Atari ST users/programmers out there who also have an interest in developing new games for the old Atari 2600.

CRACKERS
(Programming with no video memory from hell!!!!!!)

--

Accordionist - Wethifl Musician - Atari 2600 Collector | /\/\
NEW CrAB URL http://www.hwcn.org/~ad329/crab.html ***| \^^/
Bira Bira Devotee - FES Member - Samurai Pizza Cats Fan| =\/=

4814. Re: Falcon Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-05 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6dnqp3$pme@bgtnsc02.worldnet.att.net>
Source record: 13795

My favorite solution to the Falcon second floppy drive problem is a Floptical drive, though they work best with "standard" floppy formats, i.e. not 800K and 1.6M, though I really haven't tried to format a 1.6 on my TT and read it on the Floptical.

Dan

Brian Van Tilborg wrote:
>
> On 1 Mar 1998 14:57:11 , "Sven Persson" wrote:
> >
> >
> >You have to make a special cable and connect an extra wire to the
> >soundchip.
> >Mail me if you need more info.
>
> Ok, I will. I am not ready to hack yet. But Knowing that it is possible
> is all I need to know at the moment. I jsut got it yesterday, so I think
> I will use it for a few months adn then ripp it apart.
>
> >
> >Good luck!
> >.
>
> ---
> __\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
> /172`__/ ;\> Y | / /__\ | || ||| __)(TOS 1.0, SH204 hd
> (+)`====='(+) B | \/ _/|| |/_/ () SLM 804 LASER prt.
> ********** R ********** [and SURF HAPPY! :-)]
> ---

4815. Re: Atari ST Owners

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-05 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6dnrmb$pme@bgtnsc02.worldnet.att.net>
Source record: 13796
Cross-posted to: alt.steinberg.cubase,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

Brian Grier wrote:
>
> Robert Davis wrote:
>
> > Dear Atari owners,
> >
> > I am wondering if anyone can help me.
> >
> > I own an Atari Mega 1 that I use for music. It originally came with
> > Microsoft Word for ST and I currently need to do some word processing on
> > it.
> >
> > Unfortunately, though I still have the mauals and documentation, the
> > Word disk was stolen and I need to get a replacement. Does anyone have a
> > copy of Word for ST they can send me or email me?
> >
> > Please email me directly since I do not receive all postings to the
> > group.
> >
> > Thank you for your assistance,
> >
> > Robert Davis
>
> I think we have had enough fun at his expense, so to answer his question...
>
> What you have is most likely Microsoft WRITE, not WORD. Microsoft dropped
> support for this product within a year of introducing it. They reasoned that
> if the
> Atari users were not willing to support Microsoft they would not support
> Atari.
> This was the result of really bad reviews of the software, and a general
> bashing
> of the product by those that claimed to have purchased it.
>
> I have not seen a copy of this in years. You would do much better by
> getting
> yourself a copy of WordUp.
>
> Brian

I concur. If you ever actually _used_ MS Write and got any kind of
decent output, you're a far better man than I. Write was way worse than
worthless (damn! what's a synonym for than that starts with w?). Even

Word Writer would be better, though WordUp is a good replacement.
Personally, I would go with a cheap copy of Calamus 1.09n or Pagestream.
They're overkill, but they're cheap!

Why Gates would ever think that users of computers with a Digital
Research based OS would use an MS product is beyond me...

Dan

4816. Re: HD Driver HELP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-06 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <889164476.7467.2.nnrp-07.9e98f145@news.demon.co.uk>
Source record: 13701

On 4 Mar 1998 16:47:23 , Brian Van Tilborg wrote:
<much snipped>

This bit of info may be correct, Uwe can (please) tell you if it's wrong,
but this should help.

The following depends on the verion of HD Driver you're using, and this is
taken from the v7 manual. It also depends on the SCSI ID of the syquest,
which you can find with the ID check of that version, or on the back of
the drive, if the ID selector is hidden there. In any case, replace the 0
with the correct ID.

First of all, install the driver on the Syquest C: Then select the
Partition Assignment (Option menu) and select SCSI 0: as C: and IDE 0: as
E: Then select Device Configuration (Option menu) and enable I0 and S0,
or you can use the Auto Configuration to do this.

After that, a reboot should then give you C: and D: on the Syquest, and E:
and F: on the IDE.

Regards,
David E-Mail :- dbolt@my-ste.demon.co.uk
--
/**\
* *
* Proud owner of: Atari 520STE 4Mb + Syquest EZ-135 + V.34 *
* *
**/

4817. Re: Looking for SCSI-Interface

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-06 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <6domsa$1l5@thoth.portal.ca>
Source record: 13702

On 5 Mar 1998, a187340@NoSPAM-1587.hotmail.com wrote:

>I have tried to phone the company icd (www.icd.com)
>to by an SCSI adapter for Mega ST. Yet, nobody responds
>(although an answering mashine is there). Also email is
>ignored. Does the company still exists?

ICD didn't answer my e-mail when I inquired about upgrading to ICD Pro 7.0. That was enough to tell me that they didn't want my business again. Instead, in a case of serendipity, I ended up buying HDDriver from Systems for Tomorrow (SFT).

>Anyway, does somebody have a spare SCSI-adapter for
>Mega ST for sale?

SFT has the Link '97 SCSI adapter for $89.99. And they have the latest version of HDDriver, which is faster than the ICD 6.0.8 I was using. And they answer their e-mail... other dealers will, too.

<< Neil >>

--
- -
Neil Roughley | http://www.excelprinters.com/tos.htm
roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply
- -

4818. Re: Megafile 30 and Floppy Drive Help Needed

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-06 00:00:00 UTC
From: Andrew Krieg <krieg@execpc.com>
Message-ID: <6dot34$69v@newsops.execpc.com>
Source record: 13703

Oops, this should have been posted here.

Andrew Krieg wrote:
>
> I found a Megafile 30 at a thrift store today for $5. Hopefully it
> works, and I can replace the Franken-hard-drive I am currently using
> (controller card mounted in PC case w/ 20 meg SCSI drive that is slow
> as molasses). It has power and I can hear the fan when I turn it on
> so that is half the battle! I look forward to moving to the smaller
> footprint of the Megafile.
>
> What is the name of DMA to hard drive cable that I need for this unit?
>
> My current system uses the Berkley Microsystems tools for installing
> the controller and setting the clock on the HD. I currently use
> Supra Hard Disk Boot 2.62 and some ancient version of Supra Tools to
> boot and manage the drive. Does the Megafile have an internal clock?
>
> Is there some set of public domain hard drive management software
> that I can use instead? If not, will the Supra Tools support the
> Megafile 30?
>
> All of this may be moot as my ST will not read from either of my
> floppy drives lately. The hard drive boots and works fine. I can
> initially read a directory listing from a floppy. If I try to run
> a program it grinds and crashes. If I try to insert a 2nd disk and
> read its directory, I get a garbled mess; a mixture of the files on
> the disk and files from the last directoy I accessed (floppy or hard
> drive) listed as the contents of the new disk.
>
> Since both drives fail, I'm assuming it is a problem with the computer
> and not the drives (I tried swapping the order of the drives and the
> cables with the same results). I'm afraid the drives might be permanently
> damaging my disks.
>
> Has anyone encountered this floppy problem? Is there a cheap fix or is
> my ST toast?

--
==
=__ __ __ _ __ _= Andrew Krieg - Software Engineering Consultant =
=_ __ _ __ _ _ __= E-mail: krieg@execpc.com =
=_ _ _ ___= WWW: http://www.execpc.com/~krieg =
=_ __ _ __ _ _ __==
=_ __ _ __ _ __ _= Treguna Mekoides Trecorum Satis Dee - Astoroth =

==========

4819. Re: Atari ST Owners

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-06 00:00:00 UTC
From: "Sheldon H. Winick" <s.winick@worldnet.att.net>
Message-ID: <6dp224$nrk@bgtnsc02.worldnet.att.net>
Source record: 13704
Cross-posted to: alt.steinberg.cubase,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

Dan,

> Why Gates would ever think that users of computers
> with a Digital Research based OS would use an MS
> product is beyond me...

The problem wasn't that Microsoft Write (or more commonly known as "Microsoft Wrong") was a MS product --- the problem was that its was BAD software (even by Microsoft standards). About the only way that Atari could help promote it was to give it away for free by bundling it with its systems in the late 80's.

As an Atari dealer, I found it much less aggrevating to REMOVE it, throw it in the trash can and substitute Word Writer in the bundle before delivering new systems to buyers. There's nothing worse than delivering a new Atari system to a customer and then having to try to explain why he or she couldn't get the bundled software to work properly and have face needless hours of total frustration.

Atarians didn't buy their systems to have to face that kind of aggrevation. We EXPECT our systems and software to install and work easily and properly WITHOUT having to read exhaustive manuals, 'made-easy' books, or undergo hours of needless frustration.

Most ANYTHING would be a better choice for word processing than Microsoft Wrong!

Sheldon (Computer STudio - Asheville, NC)

4820. Re: TOS ROMs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-06 00:00:00 UTC
From: Pontus Sköld <m95psk@student.tdb.uu.se>
Message-ID: <Pine.GSO.3.96.980306154444.14021A-100000@sabik.tdb.uu.se>
Source record: 13705

On Thu, 5 Mar 1998, Dan Phillips wrote:

> > As for the original topic, if I read things correctly, the guy should be
> > allowed to make a TOS image for his own use since he actually owns an STE.
>
> STEs never shipped _with_ TOS 2.06 (except Megas), so he doesn't own the
> license for it, just for 1.60 or 1.62.

Unless of course he actually did buy tos 2.06 for his last computer (I think he said it was a STfm, but that really doesn't matter), does it? I think it's legal to make a copy of the code to other chips, as long as he doesn't use them at the same time.

/Pont

4821. Re: panne sur ste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-06 00:00:00 UTC
From: epkerha@epk.ericsson.se
Message-ID: <6dp252$g28@newstoo.ericsson.se>
Source record: 13706

In article <34FE5AA3.FEF8A72B@club-internet.fr>, fa3 <fa3@club-internet.fr> writes:
>Qui sait comment on s'y prend correctement pour v�rifier si une panne de
>lecteur provient � coup s�r du contr�leur ?
>Merci
>
Kan du ta det p� svenska ?

Tack sj�lv

```
--------------------------------------------------------------------------------
Mail : Erik.Hall@epk.ericsson.se |||
or erikhall@mail2.tripnet.se /|\ Hades 060
URL : http://www2.tripnet.se/~erikhall/index.html / | \
--------------------------------------------------------------------------------
```

4822. Re: TOS Roms in a Mega ST4

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-06 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6dp3t5$j01$1@news.campus.mci.net>
Source record: 13707

On 5 Mar 1998 03:29:32 , Tim Curtis wrote:

]-Also, anyone know how much it would cost to add a Blitter chip to my
]-Mega? Any good sources?
]-
]-
]-Thanks,
]-
]-
]-Tim
]-
]-.

Tim, AFAIK the Mega ST's have Blitter chips built-in standard. At least,
mine does! ;-)

```
_____________________________________________________________________
/ / / / /\
/ --T-- / Sysop of The DarkForce! BBS / /\ / /
/ -A T A R I- / Phone 1-606-886-9014 Today! / Dark><Chyld / /
/ --G-- / The Fuji -still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
\_____________________________________________________________\/
```

4823. Re: Link II

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-06 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6dp43o$j01$2@news.campus.mci.net>
Source record: 13708

On 5 Mar 1998 17:54:35 , Markus Egg wrote:

]-Probably a silly question:
]-Is this independent from the ATARI machine ?
]-Can I use a Link II with my ATARI Mega 2 or the 1040 STF and
]-link more than 3 devices to it ?
]-
]-
]- ME
]-.

Markus, I have the following setup:

Mega ST4 (Tos 1.04/Adspeed)
4.5 gig Seagate Ultra SCSI (external case)
Pioneer 6-pack CD-ROM
Pioneer 6-Pack CD-ROM
SyQuest EZ-135 removeable
Link II (plugged into the EZ-135)

As you can see, this is more than 3 devices and it works just fine. This
is the setup I use to run my BBS... ;-)

____
/ / / / /\
/ --T-- / Sysop of The DarkForce! BBS / /\ / /
/ -A T A R I- / Phone 1-606-886-9014 Today! / Dark><Chyld / /
/ --G-- / The Fuji -still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
____\/

4824. Re: Looking for SCSI-Interface/ Is ICD still alive?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-06 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <350022b3.2499570@news.tmisnet.com>
Source record: 13709
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,de.comp.sys.st

Have you tried to order from one of the
Atari dealers? I keep a list of them
(well, USA dealers, anyway) online at
http://www.tmisnet.com/~strads/hq/sources.html

-- George Crissman
-- strads@tmisnet.com

On 5 Mar 1998 20:32:56 GMT, a187340@NoSPAM-1587.hotmail.com wrote:

>Hi Folks,

>

>I have tried to phone the company icd (www.icd.com)

>to by an SCSI adapter for Mega ST. Yet, nobody responds

>(although an answering mashine is there). Also email is

>ignored. Does the company still exists?

>

>Anyway, does somebody have a spare SCSI-adapter for

>Mega ST for sale?

>

>Thanks,

>Artur

>a187340@hotmail.com
>
>
> --
> Posted using Reference.COM http://WWW.Reference.COM
> FREE Usenet and Mailing list archive, directory and clipping service
> --

The Relationship Stress Test (For Guys) Measures Her Commitment
http://www.tmisnet.com/~strads/stress/index.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

4825. HD DRIVER help THANKS EVERYONE!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-06 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6dp9g9$5eo$1@newsbell.bellglobal.com>
Source record: 13710

Everyone here is unbelievable. I made a mistake and everyone has come to help.
This is great. I am almost out of my dilema. I have been immensly helped by
all posts and email. I can't
Elaborate I still need to clear a few things up in my own mind, but so far
I can see all my IDE partitions and the Syquest partitions after booting from
the HD driver 5.* Floppy. The 6.* wasn't showing me the IDE. I will look into
why later and reinstall an autoboot. Hopefully properly:-).
Thanks everyone. THis is unreal.:-).

HAPPY NEW FALCON OWNER:-).

```
-----------------------------------------------------------------
__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __ )( TOS 1.0, SH204 hd
(+)`====='(+) B | \/ \\_/|| |/\_/ () SLM 804 LASER prt.
************** R ********************** [and SURF HAPPY! :-)]
-----------------------------------------------------------------
```

4826. Re: Are there any kits to upgrade RAM on a Mega ST2

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-06 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19980306171301.MAA03910@ladder03.news.aol.com>
Source record: 13711

>>>Yes, the Marpet Xtra-RAM (or whatever...) Deluxe will work fine.

>>There is also the Magnum-ST card, which allows to add about 10Mb of alternate RAM to the existing ST-RAM.

The Magnum -ST card IIRC will only work with the Mega STe not the Mega ST. It adds 8 megs of fast ram to the system in addition to the 4 meg on the Mega totaling a max of 12 megs. Your best bet is going with the X-tra ram board. It is a quick and simple installation. If you feel up to it (if it were me I would just add the 2 megs of DRAM to the motherboard and a couple of 33 ohm resistors for the cas lines), and bingo you got a 4 meg unit. Get a hold of Brad at Best Electronics in San Jose, Ca. He carries everything that you might ever want for your machine. Good Luck!

4827. Re: Are there any kits to upgrade RAM on a Mega ST2

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-06 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19980306171901.MAA00159@ladder02.news.aol.com>
Source record: 13712

>>You don't have to replace the old chips, but there are some few Megas that have either crippled MMUs or motherboards and the additional sockets won't do you any good.

Come on....CRIPPLED MMU's ?????? How about it was Atari getting cheap!!!!!!!!! Actually there were a few MMU's that could only handle a meg of memory. (Mega ST1) They were actually designed this way. They were not crippled. Off the top of my head I don't remember the part number. There is a FAQ that describes these MMU's and what you need to do if you have a system with one of these. To replace the MMU will cost you about $40.00 for the new part.

Atari*Dave
The Hardware Man

4828. Re: Mega ST Blitter Chip and TOS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-06 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19980306173000.MAA01436@ladder02.news.aol.com>
Source record: 13713

>> Also, the Mega has TOS 1.2, my 1040STFm has 1.4. I assume I can I transfer the 6 chips into the Mega, but what else do I have to do?
>
>If the Mega has 2 chip TOS (a bank of 6 sockets with every third one filled), which it should, you can install the 6 chip set by changing the state of the solder pads that lead to them.
>
I have a few docs that explain and have pictures of the different layouts to change TOS. There is an additional IC that must be installed if missing on the motherboard. If you would like the docs to do this job, drop me e-mail and I will mail them back to you. I also have them as a PageStream document.

Atari*Dave
The Hardware Man

4829. Re: ST to PC file conversion

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-06 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19980306173501.MAA06620@ladder03.news.aol.com>
Source record: 13714

>> Is there a way to convert ST doc files and/or txt files my PC. The PC
won't read an Atari formatted disk and the ST won't read a PC formatted disk.
I formatted a disk on the PC for 728k, but the ST doesn't read it. I was told
that it might.

The St will and can read 720K formatted disk. If you have TOS 1.04 or above.
You can also find a file called PC format that will write the IBM boot sectors
on the disk from the Atari. You need to make sure that you use a DDDS floppie
only HD disks will not work on most units

Atari*Dave

4830. Re: TOS Roms in a Mega ST4

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-06 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19980306174301.MAA07590@ladder03.news.aol.com>
Source record: 13715

>>On 5 Mar 1998 03:29:32 , Tim Curtis wrote:
>>
>>Also, anyone know how much it would cost to add a Blitter chip >>to my Mega? Any good sources?
>>
>>Thanks, Tim

Get ahold of Best Electronics in San Jose, Ca. He carries everything that you might want or need for your Atari.

>
> Tim, AFAIK the Mega ST's have Blitter chips built-in standard. At least, mine does! ;-)

Some of the early modles of the ST were shipped without the blittler chip. These units will have the pad, but no socket. You need to unsolder the pad and add the socket and strap a couple of pads to let the system know that there is a blitter attached. Good Luck !

Atari*Dave
The Hardware Man

4831. Re: Megafile 30 and Floppy Drive Help Needed

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-06 00:00:00 UTC
From: dwmoar@aol.com
Message-ID: <19980306181100.NAA10702@ladder03.news.aol.com>
Source record: 13716

>> What is the name of DMA to hard drive cable that I need for this unit?

It is called a DMA cable it is a 13 pin to 13 pin cable

>>

>> Is there some set of public domain hard drive management software that I can use instead? If not, will the Supra Tools support the Megafile 30?

I don't know about a PD file, but there is HD Driver that can and does quiet well handling the megafiler hard disk. You can get it from Systems for Tomorrow $49.95 http://www.systemsfortomorrow.com

>>I can initially read a directory listing from a floppy. If I try to run
>> a program it grinds and crashes. If I try to insert a 2nd disk and
>> read its directory, I get a garbled mess; a mixture of the files on
>> the disk and files from the last directoy I accessed (floppy or hard drive) listed as the contents of the new disk.
>>
>> Since both drives fail, I'm assuming it is a problem with the computer and not the drives (I tried swapping the order of the drives and the cables with the same results). I'm afraid the drives might be permanently damaging my disks.
>>
>> Has anyone encountered this floppy problem? Is there a cheap fix or is my ST toast?

Sounds like there might be a controller chip or a MPD chip failure. I have a diagnostics setup that can test the machine and pinpoint the actuall problem. If you need help drop me e-mail at dwmoar@teleport.com

4832. Microsoft and Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-06 00:00:00 UTC
From: ad329@james.hwcn.org
Message-ID: <6dphhe$i24@james.hwcn.org>
Source record: 13717
Cross-posted to: alt.steinberg.cubase,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

In article <6dnrmb$pme@bgtnsc02.worldnet.att.net>, Dan Phillips <xiting@worldnet.att.net> wrote:

>Why Gates would ever think that users of computers with a Digital
>Research based OS would use an MS product is beyond me...
~^~^~^

4833. TOS documentation

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-06 00:00:00 UTC
From: Marco Lagendijk <marcola@xs4all.nl>
Message-ID: <6dpkat$9s3$1@news2.xs4all.nl>
Source record: 13718
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,maus.sys.atari.software

Anyone an idea where to find commented TOS assembler documentation? I've
been searching the world for this.

Gratefully yours,
Marco

4834. Re: TOS Roms in a Mega ST4

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-06 00:00:00 UTC
From: Bernd_Mueller@du3.ohse.de
Message-ID: <199803060159.a53230@du3.maus.de>
Source record: 13719

Hey,

>Also, anyone know how much it would cost to add a Blitter chip to my
>Mega? Any good sources?

Forgett the blitterchip and get nvdi! If you plan to spend your mega tt-ram
or alternate-ram you'll see nothing and the most important thing is that nvdi
is much faster!

bye
/ Bernd /

PS: excuse my bad english :-)

/\ /-------------\ /\
/ \=^=^=^=^=^=^=^=^=^=/ Bernd Mueller \=^=^=^=^=^=^=^=^=^=/ \
/ \ http://www.geocities.com/SiliconValley/Horizon/8196 / \
/ \ for mails >16 Kb use Bernd_Mueller@bbs.vobis.de / \
/ Mega ST # Pak 68030 # Linux #### P75 # AMD K6 Overdrive # Linux \
/===\

4835. Help improving STinG Performance

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-07 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <6dq2ma$gi2@news.Hawaii.Edu>
Source record: 13720
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Greetings,

I have recently installed the latest STinG package, including HSMODEM7, the new STinG modules, serial CPX, etc... On my 48mhz TT, I am getting terrible network performance, about 1/6th of the speed of a Zmodem transfer of the same file. A 100k file takes 20 seconds with Stalker/Zmodem while it takes over 120 seconds with STinG and MGftp. I expected some performance degradation due the the networking code, but this seems excessive. I will be testing a faster modem today, but I assume that it will still perform much below capacity.

I have experimented with different buffer size settings in HSMODEM, as well as networking settings (for MSS, MTU, RWIN, etc...) - nothing seems to make much of a difference.

Does anyone have any recommendations? I have to believe that this is all due to some configuration problem, and would greatly appreciate some help.

Thanks!

Aloha,
John Perez - jperez@hawaii.edu
Computer Specialist - Office of Information Systems
University of Hawaii - School of Nursing

4836. Looking for a hd driver for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-07 00:00:00 UTC
From: Marc <ema@imaginet.fr>
Message-ID: <6dq4bi$bo1$1@news.imaginet.fr>
Source record: 13721

Could someone help me :
I am looking for a HD driver for Falcon to be able to make big partitions of
the ide HD (more than 1 Giga)
Thanks for help !
Marc (France)
ema@imaginet.fr

4837. Re: Megafile 30 and Floppy Drive Help Needed

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-07 00:00:00 UTC
From: dwmoar <dwmoar@teleport.com>
Message-ID: <3501153F.1638CA0E@teleport.com>
Source record: 13722

Dwmoar wrote:

> >> What is the name of DMA to hard drive cable that I need for this unit?
>
> It is called a DMA cable it is a 13 pin to 13 pin cable
> Whoops this should be a 19 pin cable..
> >>
>
> >> Is there some set of public domain hard drive management software that I can
> use instead? If not, will the Supra Tools support the Megafile 30?
>
> I don't know about a PD file, but there is HD Driver that can and does quiet
> well handling the megafiler hard disk. You can get it from Systems for Tomorrow
> $49.95 http://www.systemsfortomorrow.com
>
> >>I can initially read a directory listing from a floppy. If I try to run
> >> a program it grinds and crashes. If I try to insert a 2nd disk and
> >> read its directory, I get a garbled mess; a mixture of the files on
> >> the disk and files from the last directoy I accessed (floppy or hard drive)
> listed as the contents of the new disk.
> >>
> >> Since both drives fail, I'm assuming it is a problem with the computer and
> not the drives (I tried swapping the order of the drives and the cables with
> the same results). I'm afraid the drives might be permanently damaging my
> disks.
> >>
> >> Has anyone encountered this floppy problem? Is there a cheap fix or is my
> ST toast?
>
> Sounds like there might be a controller chip or a MPD chip failure. I have a
> diagnostics setup that can test the machine and pinpoint the actuall problem.
> If you need help drop me e-mail at dwmoar@teleport.com

4838. Monitors

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-07 00:00:00 UTC
From: Steven Pilbeam <steven.pilbeam@btinternet.com>
Message-ID: <6dr598$h38$1@uranium.btinternet.com>
Source record: 13723

Any body know if I can use a PC monitor on an Atari ST/STE/STFM

4839. FS: Atari Falcon 030

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-07 00:00:00 UTC
From: William Mullen <wmbmjr@worldnet.att.net>
Message-ID: <6drst8$6co@bgtnsc03.worldnet.att.net>
Source record: 13724

FS : COMPUTER - FALCON 030 , $$ $445.00

MONITOR - PRINCETON ULTRA 1400 COLOR (13ï¿½ DIAGONAL). $115.00

IMAGECOPY 2 (FOR FALCON TRUE PAINT). $10.00

PAGESTREAM 2.2. $17.00

4840. Re: Beta Systems Supper Charger?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-07 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6ds09d$h3r$8@newsbell.bellglobal.com>
Source record: 13725

On 5 Mar 1998 10:06:58 , Doug Kendall wrote:
>David Leaver wrote:
>
>
>Is the Supercharger documented to run with a Falcon?

Not that I know that it can't however, the Falcon has a SCSI port and the
Supercharger is for the AdSCI port.
>.

__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __)(TOS 1.0, SH204 hd
(+)`====='(+) B | \/ _/|| |/_/ () SLM 804 LASER prt.
********** R ********** [and SURF HAPPY! :-)]

4841. Re: HD Driver HELP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-07 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6ds0ef$h3r$21@newsbell.bellglobal.com>
Source record: 13726

On 5 Mar 1998 09:07:03 , Uwe Seimet wrote:
>Brian Van Tilborg wrote:
>
>
>If the driver is booted from disk and doesn't recognize all your drives,
>something is wrong with your hardware. The driver file coming in the
>AUTO folder (HDDRIVER.PRG) checks every available port and ID for a
>connected drive. If something is not detected here, it's either not
>present or broken or cables or termination are wrong.

I have only had this system for a few days, so I am going over things in
retrospect so that I can communicate with you now that it is working.

HD DRiver 5.1 booted both drives from the floppy.
HD DRiver 6.0 would see the Syquest and not the IDE when booting from floppy.
IF left to boot off IDE, the Syquest would boot and IDE would shut off.

After booting with 5.1, I tried to deinstall .sys file or locate .sys .
It sent an error message about the SYS file. This is because the file was
a version 6. sys. and I was using the 5.1 utilities. Version 6 of hd driver
would not recognise the IDE anywhere, in options, anywhere, even after booting
both drives with 5.1 . So I Went back to 5.1 looked in options, and the IDE
selection was available. The drive still showed DEselected in so I selected it
and after this point, All versions of HD driver worked and the harddrive boots
normally from floppy or hard disk with version 6.

Regardless if this makes sense to you, the trick was getting to be able to
turn the IDE back on as you suggested and I achieved just that.

I have two packages.
HD DRIVER 5.1 with complete manual.
HD Driver 6.0 UPGRADE PACKAGE, with complete manual.
Would this make a difference with regard to booting?

Anyways, I now have IDE as C&D and Squest 270 removable as E&F.
Of all the manuals I have, I don't have the syquest.
I have discovered that either scsi connector seems to identify the drive, and
that there doesn't seem to be a specific IN/OUT for other devices. IS one of these
a terminating port as you ask me?

Almost Finally, (as if I haven't asked enough:-) If I can read and write to
the newly formatted syquest, why can't I read the 2nd removable cartridge that
came with this machine and is loaded with software? I am probably going to
format it too, I am just in no rush to make a mistake again:-).

Lastly, These packages were purchased at either TOAD or Systems for Tommorrow
(I think the latter I will have to look again), are upgrades transferrable

between new purchaser?

Thank You.

>.

```
-----------------------------------------------------------------
__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __ )( TOS 1.0, SH204 hd
(+)`====='(+) B | \/ \\_/|| |/\_/ () SLM 804 LASER prt.
********** R ********************** [and SURF HAPPY! :-)]
-----------------------------------------------------------------
```

4842. Re: HD Driver HELP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-07 00:00:00 UTC
From: madmax@bfree.on.ca
Message-ID: <6ds0dt$h3r$20@newsbell.bellglobal.com>
Source record: 13727

On 4 Mar 1998 08:00:46 , Uwe Seimet wrote:
>Brian Van Tilborg wrote:
>
>> After reading the hd manual, I figured I could tackle this myself and after
>> much thought decided that this was an UNFORMATTED Cartridge.
>There are no unformatted cartridges. New drives and cartridges always
>are factory-formatted.

Yes, and this one was formatted on the falcon before I got it so it was loaded
with programs. Then I formatted it. Oh well still have one full of programs
left.

>> I decided to format it and after reading the manual figured the IDE would
>> be left untouched. I know nothing of IDE drives which is where the problem
>Yes, the IDE is left untouched. HDDRUTIL doesn't support formatting IDE
>drives anyway, refer to the manual for an explanation

I did this is why I felt safe.

>
>> The IDE boots some atari symbol, acknowledges the conner, does a memory test
>> then boots HD driver which seems to boot the Syquest.
>
>If HDDRIVER is booted from the IDE drive and the drive is not found
>afterwards you simply have to check the HDDRIVER device configuration.
>You seem to have disabled the IDE drive's ID and that's why HDDRIVER
>doesn't look for this drive when booting.

THAT WAS IT.:-). I must have hit autodevice and it disabled the IDE.
THANK YOU IMMENSELY. More questions will follow:-).

>
>> Do you just throw it away when you have a problem?
>
>If there are bad sectors, run the sector test. These sectors will be
>marked as bad and won't be used by TOS. But, to be honest, it might be
>better to throw such a drive away, indeed.
>

Well I was thinking along the lines of something even simpler than that such
as having a file in the autofolder that acts up with no bootmanger to deselect it
or say a corrupted file that won't delete. I usually back up then format and
reinstall everything.

But yes if there were bad sectors, I too would throw it away.

>.

```
-----------------------------------------------------------------
__\ C /-\ /\ /^\||\ |/^\ () 520ST,2.5meg ram
/172`__/ ;\> Y | / /__\ | || ||| __ )( TOS 1.0, SH204 hd
(+)`====='(+) B | \/ \\_/|| |/\_/ () SLM 804 LASER prt.
************** R ********************** [and SURF HAPPY! :-)]
-----------------------------------------------------------------
```

4843. FS: Atari items. ALL OBO

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-07 00:00:00 UTC
From: Fpinto <fp4@email.byu.edu>
Message-ID: <35019B54.5A5A4611@email.byu.edu>
Source record: 13728
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

HARDWARE (no manuals or software)

1.1040STf 1MB ram. TOS 1.4 This machine has an audio output jack (RCA female) so you
can plug in to your external amplifier. Listen to the robot voice or your games loud!! No need for a
pre-amp. Will go with its famous BEETLE mouse!. $65

2. 1040STf TOS 1.0 1 MB RAM No mouse. $ 35. Runs great.

2. Intel External 144e (14.4Kb) FAX/MODEM with cable for Atari or pc. $25.
(has original PC software)

5. SC 1224 color monitor. It needs detachable video cable $16 (I can give you one that needs
a connector at the other end (free).

6 . 5. SC 1224 color monitor. with non detachable video cable and power cable. works great. $25

SOFTWARE:

1. TRUE PAINT V 1.02 $15 Excellent drawing program; all resolutions and colors. Works in ALL
ataris. From B/W. to true color. Manual available.

2. ICD hard disk utilities Version: 6.2.3 2 disks no manual $10. I will send a list of the files upon request.

3. PHOTO SHOW 1.0 by It's all relative: Create multimedia presentations audio video; Also watch
kodak photo Cd's in PCD format. This prg. will go with PCD sampler vol CD-ROM $15 (Falcon).
Needs Multitos.

All OBO. Questions welcomed. If interested send ZIP code to ask UPS for charges.. For software I can send it for $3.00 US. (If you are in the US; I am willing to send abroad also). Phil.

4844. Re: Microsoft and Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-07 00:00:00 UTC
From: "Sheldon H. Winick" <s.winick@worldnet.att.net>
Message-ID: <6dsh4e$tj@bgtnsc02.worldnet.att.net>
Source record: 13729
Cross-posted to: alt.steinberg.cubase,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

Chris Cracknell <ad329@james.hwcn.org> wrote in article
<6dphhe$i24@james.hwcn.org>...
> In article <6dnrmb$pme@bgtnsc02.worldnet.att.net>, Dan Phillips
<xiting@worldnet.att.net> wrote:
>
> I have an old Antic magazine that says Atari considered using Microsoft's
> Windows OS before they decided on GEM. I wonder how history would have
> played out if that had been the case?

There was a good article on Atari's history in one of the mainstream computer magazines a year or so ago that talked about that fact in more detail (sorry, I can't remember which magazine it was, but I probably still have a copy of it at the office somewhere if anyone's interested). From what I remember, Microsoft couldn't produce a Windows OS within the timeframe Atari required for introduction of the ST. Microsoft wanted a year or so for development, while GEM was essentially ready to go. And, at that time, the Tramiels were anxious to produce a new system to help revive the company they had just taken over and take it back from the ashes of its former glory.

Sheldon (Computer STudio - Asheville, NC)

4845. Re: Beta Systems Supper Charger?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-07 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <35020815.1E545D94@jps.net>
Source record: 13730

Peter B. Franck wrote:
>
> Hi Atari fans!
>
> I am a Apple II enthusiest crossing over to become a "vintage computer
> enthusiest" recently I bought a 520 ST with a SC 1224 monitor and a
> harddrive enclosure that the guy called a "super charger" no disks, no
> manuals, (gave $65) he claimed it worked..... but that is another
> story.
> Any way I have got it all running (haven't checked the flopy drive yet ,
> think it's a doubles sided) and I have a few questions that I can't
> seem to find answers to in the FAQ's.
>
> Inside the hard drive enclosure there is a box called " Beta Systems
> Suppercharger" , an "Advantage Plus ST" SCSI card? a Segate ST-296N 85
> meg hard drive a power supply and cooling fan.
>
> I know this set up is a ACSI to SCSI interface but are there any special
> feachers that I can take advantage of? Can you give me a more accurate
> discription of what I have, I mean increase my understanding of the
> function of these devices?

You may be able to use a SCSI CD ROM if there is a SCSI out connector on
that host adaptor.
>
> There are some utilities and documents on the hard drive that seem to
> apply like "Supper Carger Toolbox" and "Supper charger Ramdisk" but
> these are written in German. Is there an english translation? can
> someone heip me to understand these?

When you run the install program, it asks you what language you want. If
the software package is still complete, you should be able to just run
install again. If I recall correctly, there was a bug with the paths on
the install program, so you might have to experiment if it won't install
the first try.
>
> The 520 ST seems to have 512 k of ram solder in and another 512 of
> socketed ram is this right? the FAQ's seem to indicate that the 520 was
> all soldered ram and expantion required board modification.

The 520STFM had one bank soldered in and one bank empty as the same
motherboard served both the 520 and 1040 models. If you have the second
bank socketed, then it has been aftermarket upgraded to the 1040
configuration. See the FAQ for hacks above 1MB. There are also
commercial ram kits.

>
> Thank you all for your help in advance!
>
> pete

4846. Re: FS: Atari items. ALL OBO

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-07 00:00:00 UTC
From: Dennis Bishop <102063.112@CompuServe.COM>
Message-ID: <#1H290kS9GA.106@nih2naac.prod2.compuserve.com>
Source record: 13731
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Is that model a Intel? or a Infotel?
--
"You are not ready for Immortality" Kosh on Babylon 5

4847. panne sur ste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-07 00:00:00 UTC
From: denis_clement@lemaryol.frmug.org
Message-ID: <wgcid2g325$h3$j3501be6c@lemaryol.frmug.org>
Source record: 13732

In article <6dp252$g28@newstoo.ericsson.se>, epkerha@epk.ericsson.se
(Erik
Hall) wrote:

>> Qui sait comment on s'y prend correctement pour verifier si une
panne
>> de lecteur provient a coup sur du controleur ? Merci

Quick&Dirty Transliteration Inc says it sembles to mean:
"Does someone knows how to correctly check if a floppy failure comes
from the controller, and have some evidence of this?"

EH> Kan du ta det paa svenska ?

I stay limited to french, english, german, italian, even if able of
understanding a (very) little of many languages of germanic origin
(thanks to both english and german).
Any swedish I could (attempt to) write would be FUBAR :-)

Denis Clement
--
Le_MarYol, BBS AtariNet, FidoNet, FrancoMedia, NeST.
(+33) 3.89.69.12.39 (V34+) or (+33) 03.89.69.41.89 (X75)

4848. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-08 00:00:00 UTC
From: rand@cd.chalmers.se
Message-ID: <6dssfrmaa1@nyheter.chalmers.se>
Source record: 13733

In article <6d3ddj$rc7$1@news.emw.ericsson.se>,
Magnus Kollberg <magnus.kollberg**@**emw.ericsson.se> wrote:
>Dan Wilga wrote:
>
>> You can write a special driver that works with just your own app, but
>> there is no way to do it for all apps. The VDI isn't designed to handle
>> multiple display devices at the same time. It has a hard enough time just

I don't see what problem a VDI would have with multiple display devices,
in principle (some implementations may of course have limitations). It's
not really any different from printer drivers or off screen bitmaps.
Just open a workstation for each screen and draw on whichever you choose.

Naturally, it wouldn't be possible for the VDI to deal with windows
that span two screen, but I'd say that's a job for the AES/application.

>> switching resolutions.

I haven't checked what the standard VDI does at a resolution change, but in
fVDI every single drawing operation gets its resolution data from the
correct physical workstation. As long as that workstation is kept up to
date, everything should work fine.
(The current fVDI can't deal with any mode change at all, however.)

>Ehuummm.. I was actaully thinking about this. As Johan Klockars is
>making a
>new VDI, fVDI, why not put in support for this as well?

fVDI will definitely be able to handle drawing multiple workstations with
varying resolutions and graphics modes. It doesn't matter if those are
off screen bitmaps or in memory that's mapped to a screen.

--
Chalmers University | Why are these | e-mail: rand@cd.chalmers.se
of Technology | .signatures | johan@rand.thn.htu.se
| so hard to do | WWW/ftp: rand.thn.htu.se
Gothenburg, Sweden | well? | (MGIFv5, QLem, BAD MOOD)

4849. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-08 00:00:00 UTC
From: rand@cd.chalmers.se
Message-ID: <6dst23mba1@nyheter.chalmers.se>
Source record: 13734

In article <d17_9803021134@conchbbs.com>,
John Kormylo <John.Kormylo@7861.conchbbs.com> wrote:
>It should be possible to create a VDI driver for a second monitor by
>treating it as a printer (20-29), but it would be a display only
>device (no AES/mouse support). The problem is getting documentation
>on how to write a VDI driver for any of the GDOS implementations.

Just do it with fVDI instead. ;-)
I'll make a small device driver example available with the next release.

The current monochrome driver supposedly works well on a NOVA card and
it took me about 30 minutes to create a minimal chunky 8 bit (NOVA) driver
that also worked (slow and without line drawing (lack of non-accelerated
support for that in v0.80)).

--
Chalmers University | Why are these | e-mail: rand@cd.chalmers.se
of Technology | .signatures | johan@rand.thn.htu.se
| so hard to do | WWW/ftp: rand.thn.htu.se
Gothenburg, Sweden | well? | (MGIFv5, QLem, BAD MOOD)

4850. Help CDAR504

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-08 00:00:00 UTC
From: "Harold Alley Jr." <ataripc@2die4.com>
Message-ID: <35024162.7F1D0C39@2die4.com>
Source record: 13735

Please someone help me... I just fell into an Atari CDAR 504 and it refuses to work. All I get is an E2, E3, or E4 on the track screen and then the drive locks up. Does anyone know how to repair this piece or have schematics.... I cannot even get it to play music CD's. Copies of the Owners manual would be appreciated also.

4851. Re: Help CDAR504

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-08 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6duaq5$l3g$2@news.campus.mci.net>
Source record: 13736

On 8 Mar 1998 01:57:40 , "Harold Alley Jr." wrote:

]-Please someone help me... I just fell into an Atari CDAR 504 and it
]-refuses to work. All I get is an E2, E3, or E4 on the track screen and
]-then the drive locks up. Does anyone know how to repair this piece or
]-have schematics.... I cannot even get it to play music CD's. Copies of
]-the Owners manual would be appreciated also.

Hi Harold! Boy, you've got an "oldie" there. <smile> I would definitely
try Brad at Best Electronics for parts/info... (its said that Atari used
to go to him for hard to find parts before they closed down!) <grin>

____
/ / / / /\
/ --T-- / Sysop of The DarkForce! BBS / /\ / /
/ -A T A R I- / Phone 1-606-886-9014 Today! / Dark><Chyld / /
/ --G-- / The Fuji -still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
____\/

4852. Re: Are there any kits to upgrade RAM o

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-08 00:00:00 UTC
From: derryck@NOSPAMcix.co.uk
Message-ID: <6duc46dhu6@plutonium.compulink.co.uk>
Source record: 13737

On 6 Mar 1998 17:13:09 , Dwmoar wrote:
>>>>Yes, the Marpet Xtra-RAM (or whatever...) Deluxe will work fine.
>
>>>There is also the Magnum-ST card, which allows to add about 10Mb of alternate
>RAM to the existing ST-RAM.
>
>
>The Magnum -ST card IIRC will only work with the Mega STe not the Mega ST. It

No, there's a version of this board for _both_ the Ste _and_ the STFM.

I have a total of 12Mb in my STFM right now; not a Mega I know but it's
largely the same computer in a different case - unless you know differently!
:-))

>adds 8 megs of fast ram to the system in addition to the 4 meg on the Mega
>totaling a max of 12 megs. Your best bet is going with the X-tra ram board. It

If you're happy with 4Mb max, that's fine. You can always add to it with the
Magnum board later (also read my review in Atari Computing)

Rgds, Derryck

4853. Re: Beta Systems Supper Charger?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-08 00:00:00 UTC
From: derryck@NOSPAMcix.co.uk
Message-ID: <6duc47dhu7@plutonium.compulink.co.uk>
Source record: 13738

On 5 Mar 1998 10:06:58 , Doug Kendall wrote:
>From: Doug Kendall <dkendall@facstaff.wisc.edu>

>David Leaver wrote:
>
>> The Supercharger has the distinction, apart from being one of the few
>> different (from hard disks) devices to use the DMA/ASCI port, of being
>> the only hardware DOS addon that will run with any Atari.

>Is the Supercharger documented to run with a Falcon? I currently have an

It won't, there is nowhere to plug it in (no DMA port).

There's a software PC emulator called SoftPC on a couple of CDROM
compilations, but I haven't been able to get beyond the opening dialogue box
that's complaining about the .hdf file yet.

Rgds, Derryck

4854. Wtd: Internal SCSI to External SCSI Connector

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-08 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <889388634.18796.0.nnrp-04.c1ed1184@news.demon.co.uk>
Source record: 13739
Cross-posted to: uk.adverts.computer,uk.adverts.other,netcom.uk.forsale,comp.sys.atari.st,comp.sys.atari.st.tech

I am after mounting a SCSI device into a casing; what I need is the
connector that plugs into the internal SCSI connection of the device
and allows me to add an external one to the case.

Thanks

Cheers! for now
Steve

Email:- steve@steverosie.demon.co.uk

4855. Re: ST to PC file conversion

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-08 00:00:00 UTC
From: Donald McLaughlin <donald@michiana.org>
Message-ID: <35032990.AFD415AE@michiana.org>
Source record: 13740

Thanks for the input. I discovered, much to my dismay, that I do indeed have only 360k disk drives. However, I did locate a program that will allow my PC to read them. I now have the files on my PC hardrive. The only remaining problem is to convert from Atari 1st Word WP format to ascii. For that, I've been told of a program called Pacifest, which will allow a PC to run an ST prgram. If I could run 1st Word on the PC, I could more easily convert the files. Unless there's some way to do a global command that would change the entire group in one swoop. Is that possible?

Thanks for the help, to all who responded.

Donald M
donald@michiana.org

Nicholas Bales wrote:

> In article <34FB8A31.AF4D9FCD@michiana.org>, donald@michiana.org wrote:
> >Is there a way to convert ST doc files and/or txt files my PC. The PC
> >won't read an Atari formatted disk and the ST won't read a PC formatted
> >disk. I formatted a disk on the PC for 728k, but the ST doesn't read
> >it. I was told that it might.
> >
>
> First of all, it should be 720K, and the disk must be double density, not a HD
> disk. HD disks cannot reliably be used when formatted to 720K.
>
> If it still doesn't read the disk, then chances are that your ST has a single
> sided drive (an old 520STF). In that case, it should be able to read PC
> formatted 360K disks, but your PC's drive might not be able to format 360K
> disks.
>
> If you're really stuck, you should try a serial connection with a null-modem
> cable and ghostlink.
>
> This is all in the Quick FAQ.
>
> >I need to get some old doc and txt files converted so I can work on them
> >on my PC. Is there a program that will allow my PC to "read" the ST
> >disk?
>
> Yes, it's called ST2DOS and a link to it can be found in the Quick FAQ. Not
> sure if it will work on single sided floppies though.
>
> Good luck,
>

> Cheers,
>
> Nick.
> --
> ||| Nicholas Bales, Toulouse, France bales@
> ===|||==== The Atari ST Quick FAQ ====================== hol.fr
> / | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
> -' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4856. Re: Do any PPP's support CHAP?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-08 00:00:00 UTC
From: Spencer@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <31163_Spencer@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 13741

Out of the ether, the following was mentioned by joska@nuts.edu...:

j> Most definelately not, I have MiNTOS (including MiNTnet) on my
j> AB/Falcon and it's extremely stable. I think you should have a look
j> at what else you have installed (e.g. running HS-Modem after MiNT
j> can cause problems).
Right, well what happens is if I try to use the latest Freemint I can find,
then the machine has a tendancy to crash when booting with an AES
replacement. But if I run with an older version of Mint (I think its 1.12)
then the machine runs just fine.

If I take the same setup which crashes on my falcon/AB040 and run it on my TT
then it works just fine.

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| **> 44-(0)181-364-8268 <** |
~~~~~~

4857. Re: Beta Systems Supper Charger?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-08 00:00:00 UTC
From: trek@ihgp114r.ih.lucent.com
Message-ID: <6dv49n$84g@ssbunews.ih.lucent.com>
Source record: 13742

In article <6duc47dhu7@plutonium.compulink.co.uk>,
Derryck Croker <derryck@NOSPAMcix.co.uk> wrote:
>On 5 Mar 1998 10:06:58 , Doug Kendall wrote:
>>From: Doug Kendall <dkendall@facstaff.wisc.edu>
>
>>David Leaver wrote:
>>
>>> The Supercharger has the distinction, apart from being one of the few
>>> different (from hard disks) devices to use the DMA/ASCI port, of being
>>> the only hardware DOS addon that will run with any Atari.
>
>>Is the Supercharger documented to run with a Falcon? I currently have an
>
>It
Has anyone tried hooking up a supercharger through an ICD link and
into the Falcon's scsi connector and seen if that would work? (Or
would the problem be that the software driver would try to send
everything to the ascsi port and not the Falcon's scsi port? Just
a thought. Wayne Booth
.

4858. Re: panne sur ste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-08 00:00:00 UTC
From: Bernd_Mueller@du3.ohse.de
Message-ID: <199803082256.a53324@du3.maus.de>
Source record: 13743

Geht das auch auf deutsch?

This is an english group! Please write in english!!!!

bye
/ Bernd /

/\ /-------------\ /\
/ \=^=^=^=^=^=^=^=^=^=/ Bernd Mueller \=^=^=^=^=^=^=^=^=^=/ \
/ \ http://www.geocities.com/SiliconValley/Horizon/8196 / \
/ \ for mails >16 Kb use Bernd_Mueller@bbs.vobis.de / \
/ Mega ST # Pak 68030 # Linux #### P75 # AMD K6 Overdrive # Linux \
/===\

4859. Re: Monitors

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-08 00:00:00 UTC
From: "Harold Alley Jr." <ataripc@2die4.com>
Message-ID: <35035C8C.5018C563@2die4.com>
Source record: 13744

Steven Pilbeam wrote:

> Any body know if I can use a PC monitor on an Atari ST/STE/STFM

Steve the PC monitor MUST synch down to 15.74 Khz Horizontal on these machines. Almost all new monitors won't synch below 30 Khz horizontal. The current exception being the large combination TV/VGA monitors. You may be able to find an older [more than 5 years old] multi-sync monitor that does this. You will also need a multi-sync switch to convert the 13 pin DIN plug to 9 pin VGA . I don't know of a converter box that switches to 15 pin SVGA.
I hope this helps.

4860. Re: Looking for a hd driver for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-09 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3503AEED.4BE6@ooc.de>
Source record: 13647

Marc wrote:

> I am looking for a HD driver for Falcon to be able to make big partitions of
> the ide HD (more than 1 Giga)

With the tools coming with HDDRIVER you can create such a partition.
Note, however, that partitions > 1 GByte are not officially supported by
TOS. This is why I recommend not to create partitions > 1 GByte.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4861. Re: ST to PC file conversion

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-09 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6e0cs9$73i$1@news.stortek.com>
Source record: 13648

In article <35032990.AFD415AE@michiana.org>, donald@michiana.org wrote:
>Thanks for the input. I discovered, much to my dismay, that I do indeed have
> only
>360k disk drives. However, I did locate a program that will allow my PC to
> read
>them. I now have the files on my PC hardrive. The only remaining problem is
> to
>convert from Atari 1st Word WP format to ascii. For that, I've been told of a
>program called Pacifest, which will allow a PC to run an ST prgram. If I could
>run 1st Word on the PC, I could more easily convert the files. Unless there's
>some way to do a global command that would change the entire group in one
> swoop.
>Is that possible?
>
>Thanks for the help, to all who responded.

PaCifiST is an emulator, it will make the PC run just like an ST.

There will be no advantage of running 1st word on the PC. You might as well
just run it on the ST and save your files as plain ASCII onto your floppy
disks, that you will then transfer over to the PC. It will be exactly the same
without going through installing PaCifiST.

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ========== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4862. Re: panne sur ste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-09 00:00:00 UTC
From: Jo&#65533;l Chappel <jchappel@softel.fr>
Message-ID: <3503c8f4.0@news.tamu-commerce.edu>
Source record: 13649

Well, you need another computer, or at least another drive, and you can
either :
- Replace the drive in any another computer that works fine with your drive
and try to format/write/read a disk. If your drive works fine, than it's
clearly not out of order and the problem must be in the controller...
- Replace your drive with any other drive from another computer that works
OK and format/read/write a disk. If it's OK, than the problem must be in
your drive.

You should do those both checks, since your drive AND your controller may
both be out of order...

It doesn't quite matter whether the other drive is 720Kb or 1,44Mb, but if
the other computer is a PC, don't forget its bios setup when installing your
720Kb ST drive into it.

Be careful with PC drives, since they're usually all set as drive 0 (or is
it drive 1 ?) and ignore the other DS1/, DS2/... signals. Examine the PC
drive and look for a drive number selector : note its actual position, set
it correctly for your ST, and don't forget to set it back to its former
position when finished. A ST drive must be configured for DS0/ if it's drive
0 (A:) and DS1/ if it's drive 1 (B:)

Et pour terminer, essaie d'&#65533;crire en Anglais dans les groupes de discussions
internationaux (dont le nom ne commence pas par FR.). Et si tu ne ma&#65533;trises
pas l'Anglais, limite-toi au groupe fran&#65533;ais FR.COMP.SYS.ATARI.
(And as a conclusion, try to write in english when using internationals
usegroups (names not starting with FR.). If you don't speak english, you
should use the newsgroup FR.COMP.SYS.ATARI.)

fa3 a &#65533;crit dans le message <34FE5AA3.FEF8A72B@club-internet.fr>...
>Qui sait comment on s'y prend correctement pour v&#65533;rifier si une panne de
>lecteur provient &#65533; coup s&#65533;r du contr&#65533;leur ?
>Merci
>
>
>
>

4863. Re: Internal SCSI to External SCSI Connector

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-09 00:00:00 UTC
From: Sven Persson <sven.persson@mbox301.swipnet.se>
Message-ID: <01bd4b7c$f32bbe00$5aa5f482@sven133>
Source record: 13650
Cross-posted to: uk.adverts.computer,uk.adverts.other,netcom.uk.forsale,comp.sys.atari.st,comp.sys.atari.st.tech

> I am after mounting a SCSI device into a casing; what I need is the
> connector that plugs into the internal SCSI connection of the device
> and allows me to add an external one to the case.

I made one of those a couple of months ago... Just went to the local
PC-service company / shop, bought a ribbon cable and the right connectors!
It's not very hard at all...

Good luck!

4864. Re: Microsoft and Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-09 00:00:00 UTC
From: Michael Olin <molin@smurfy.tcimet.net>
Message-ID: <350429CD.C0DA4C3B@smurfy.tcimet.net>
Source record: 13651
Cross-posted to: alt.steinberg.cubase,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

Sheldon H. Winick wrote:

> what I remember, Microsoft couldn't produce a Windows OS within the
> timeframe Atari required for introduction of the ST. Microsoft wanted a
> year or so for development, while GEM was essentially ready to go. And, at
> that time, the Tramiels were anxious to produce a new system to help revive
> the company they had just taken over and take it back from the ashes of its
> former glory.

Ashes to ashes, dust to dust. The world, according to Atari...

--
._____. http://people.mw.mediaone.net/olinm/ ._____.
|||
Keep up the fight ||| I love my country but
or lose the right / | \ I fear my government

It only stands to reason that where there's sacrifice, there's someone
collecting the sacrificial offerings. Where there's service, there is
someone being served. Make no mistake about it, the man who speaks to
you of sacrifice is speaking of slaves and masters - and he intends to
be the master.
-- Ayn Rand

4865. Re: Monitors

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-09 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6e1c65$hm4$1@news.campus.mci.net>
Source record: 13652

On 8 Mar 1998 22:05:49 , "Harold Alley Jr." wrote:
]-
]-
]-Steven Pilbeam wrote:
]-
]-> Any body know if I can use a PC monitor on an Atari ST/STE/STFM
]-
]- Steve the PC monitor MUST synch down to 15.74 Khz Horizontal on these
]-machines. Almost all new monitors won't synch below 30 Khz horizontal.
]-The current exception being the large combination TV/VGA monitors. You
]-may be able to find an older [more than 5 years old] multi-sync monitor
]-that does this. You will also need a multi-sync switch to convert the 13
]-pin DIN plug to 9 pin VGA . I don't know of a converter box that
]-switches to 15 pin SVGA.
]-I hope this helps.
]-
]-.

Okay, Software Hut (yes, they are an Amiga dealer but...) sells 2 models
of the same multisynch monitor that will synch down to 15 khz. One is a
14" inch model that includes speaker for around $379 (IIRC), and a huge
17" model that costs $679. I've got the 17" model on my Falcon 030, and
it works fine, even "learning" new screen modes as the Falcon throws them
at it, so that the next time I run a RGB game or demo it knows what res.
'n stuff to switch to... Hope this helps! ;-)

(With the correct switchbox, both these models -should- work with the
older ST/STe's...)

____
/ / / / /\
/ --T-- / Sysop of The DarkForce! BBS / /\ / /
/ -A T A R I- / Phone 1-606-886-9014 Today! / Dark><Chyld / /
/ --G-- / The Fuji -still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
____\/

4866. FDI - Jam 8 PRO - C.A.F. - Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-09 00:00:00 UTC
From: Erik.Kohl@mimer.uk.umea.se
Message-ID: <6e1bcf$m1o$2@studium.student.umu.se>
Source record: 13653

S�ljes billigt.
FDI 800:-
Jam 8 PRO 900:-
Cubase Audio 1900:-
Falcon 1900:-

Erik.Kohl@mimer.uk.umea.se

4867. Falcon floppy drive in a PC?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-09 00:00:00 UTC
From: pd213@cam.ac.uk
Message-ID: <6e1cok$55f$1@lyra.csx.cam.ac.uk>
Source record: 13654

Is it possible to use a floppy drive originally from a falcon inside a PC?

I tried connecting it up (with the cable the right way round!), but it
didn't work properly.
The drive would spin, but wouldn't actually read anything.
I thought it might be something to do with the jumpers, but I have no idea
what they are for.

The drive is made by Epson but I can't remember the model number. They
don't have anything on the web site either.

Any ideas?
--
Phil
[E-mail pd213@cam.ac.uk]

4868. Re: Atari ST Owners

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-09 00:00:00 UTC
From: Bsmith@ix.netcom.com
Message-ID: <6e1fip$mhs2@eccws1.dearborn.ford.com>
Source record: 13655
Cross-posted to: alt.steinberg.cubase,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

I can probably get you a copy of that disk. Please verify if it is MS
Write or not.

In article <P3Vt5FAynv+0EwKC@donut.demon.co.uk>,
robert.davis@donut.demon.co.uk says...
>
>
>Dear Atari owners,
>
>I am wondering if anyone can help me.
>
>I own an Atari Mega 1 that I use for music. It originally came with
>Microsoft Word for ST and I currently need to do some word processing on
>it.
>
>Unfortunately, though I still have the mauals and documentation, the
>Word disk was stolen and I need to get a replacement. Does anyone have a
>copy of Word for ST they can send me or email me?
>
>Please email me directly since I do not receive all postings to the
>group.
>
>Thank you for your assistance,
>
>Robert Davis
>
>p.s. Please don't flame me about software piracy. I have purchased all
>the software I use, I do own a licence for this package and this package
>is not currently sold commercially.
>
>-----------------------------------
>Robert Davis
>-----------------------------------
>robert.davis@donut.demon.co.uk
>-----------------------------------

4869. Re: Wtd: Internal SCSI to External SCSI Connector

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-09 00:00:00 UTC
From: john-carlyon <john-carlyon@dial.pipex.com>
Message-ID: <1gv6+FAOTEB1Qwph@dial.pipex.com>
Source record: 13656
Cross-posted to: uk.adverts.computer,uk.adverts.other,netcom.uk.forsale,comp.sys.atari.st,comp.sys.atari.st.tech

In article <889388634.18796.0.nnrp-04.c1ed1184@news.demon.co.uk>, Steve Stupple <steve@steverosie.demon.co.uk> writes
>I am after mounting a SCSI device into a casing; what I need is the
>connector that plugs into the internal SCSI connection of the device
>and allows me to add an external one to the case.

Try Maplins - they do various versions - however at Maplins famous prices..
--
john-carlyon

4870. Re: ST MIDI connector pinouts?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-09 00:00:00 UTC
From: prunus@post3.tele.dk
Message-ID: <6e1qo8$34fe$3@news-inn.inet.tele.dk>
Source record: 13657

>From: hall@post1.com (Hallvard Tangeraas)
>Date: 9 Mar 1998 19:07:05 +0100
>
>Can someone verify the MIDI pinouts I have from the ST user manual?
>The manual has been known to have errors so I want to verify the
>connections below:
>
>Hallvard

Hi Hallvard.
I once made a Midinet between a STFM and a Falcon, using the pinouts
from the usermanual. It works OK for me, even it was slow.
Don`t know if it works for you?

cheers Joergen
--
Surfing the Net on a ATARI Falcon 030, with CAB 2.6 on I-Conn.
Sending mail, reading news with ASH Emailer.
http://home3.inet.tele.dk/prunus/

4871. Nemesis difficulty

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-09 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <3504E0C7.392B5A12@jps.net>
Source record: 13658

Hi,

I am in the middle of installing Nemesis, and am having trouble with it. I was hoping someone might be able to help.

I have installed the buffer and performed all the tests with everything okay up to page 17 in the manual. In starting the Nemesis installation with the Keyboard and MIDI patches, the machine fails to run properly at the boot up directed on page 22. The manual gives two options for failure: A persistent black screen, or the machine boots normally, but the mouse and keyboard are not responding properly. Neither description quite fits what is happening.

The machine does best on a cold boot up after the it has been left alone quite a long time, such as coming back to it for the first time the next day. After being on a minute or two, the behavior becomes worse and worse.First it will boot up all the way to the desktop. Once the mouse even worked right on the desktop, but usually the cursor will fly wildly across the screen when the mouse is moved. Then red lines will start to streak across the screen horizontally, becoming more numerous until the screen is quite full of them.

Then rebooting, the screen won't make it to the desktop again, but the boot process will stop on the desk manager (boot manager). Next time it won't make it to the desk manager, but will hang up on the memory test. Next time it won't even make it to the memory test, but will stop after the Fuji logo is displayed. Then the Fuji will start to break up, spreading apart vertically, and ghosts of it appearing to the right side of the screen. Other times that the boot sequence has started to display, it will hang up there, and that text will also break up and spread vertically. Other times colored vertical bars will flash to the right of the center of the screen. Interference seems to be the prime suspect, as when I move the yellow and gray wires attached to L102, the picture will either get worse in spreading out, or stabilize if I hold the wire just right. But even if the picture restores, the boot process still will not resume once it has stopped. I suspected damage to the keyboard chip due to the non-response from the keyboard and bizarre behavior of the mouse, but the manual suggests reversing the installation, and when I do that everything works okay again.

I've about decided my Falcon cannot take a Nemesis. I tried all the troubleshooting tips on additional grounds as suggested on pages 18,19,34, and 35. The only thing I haven't done is shorten the wires to minimum since the manual is somewhat contradictory in that it states that wires may have to be kept away from the memory card or CPU, and yet also asks for the wires to be short. If the wires are cut to absolute

minimum length, then there is no room for moving the wires to different routes, or moving the Nemesis card to different locations.

After reading page 34, "With so many differences in the Falcon it is impossible to say how each installation affects the various ones that exist," I am about to decide that my Falcon is one that cannot accept the Nemesis.

Any ideas?

Thanks,

-- John

4872. Re: TOS Roms in a Mega ST4

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-09 00:00:00 UTC
From: rincewind@tubul.dascon.de
Message-ID: <6e1iaf$d2$1@tubul.dascon.de>
Source record: 13659

In article <6dlr1i$k9v@newsops.execpc.com>,
Tim Curtis <sexsymbol@execpc.com> wrote:
>
>Should I open up again and remove the chip? I want to confirm that this
>is indeed the right thing to do.

It definitely is - you now have two outputs shorted together (one from the 74LS11 and one from the MMU), which is a bad thing - it may damage one or both chips, or may lead to instable operation.

You don't need to remove the whole chip - cutting pin 12 is enough (but don't cut it directly at the case, so that you can re-attach it later if necessary. I just had to replace such a chip for this reason (I needed 6 ROMs for testing), and de-soldering it is no fun due to the large copper areas around).

cu
Michael
--
Michael Schwingen, Ahornstrasse 36, 52074 Aachen

4873. Re: Do any PPP's support CHAP?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-09 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <889406275.21007@tornado.itea.ntnu.no>
Source record: 13745

Spencer Davies <Spencer@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk> wrote:

> j> Most definelately not, I have MiNTOS (including MiNTnet) on my
> j> AB/Falcon and it's extremely stable. I think you should have a look
> j> at what else you have installed (e.g. running HS-Modem after MiNT
> j> can cause problems).
> Right, well what happens is if I try to use the latest Freemint I can find,
> then the machine has a tendancy to crash when booting with an AES
> replacement. But if I run with an older version of Mint (I think its 1.12)
> then the machine runs just fine.

> If I take the same setup which crashes on my falcon/AB040 and run it on my TT
> then it works just fine.

You should go to Petr Stehlik's homepage, he has compiled a special
AB-version fo the MiNT-kernel. I'm using it right now (1.14.5 or
1.14.6) and I have never experienced any problems with it.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

4874. Re: HD Driver HELP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-09 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3503AE7E.6C8B@ooc.de>
Source record: 13746

Brian Van Tilborg wrote:

> I have discovered that either scsi connector seems to identify the drive, and
> that there doesn't seem to be a specific IN/OUT for other devices. IS one of these
> a terminating port as you ask me?

There is no need for special IN or OUT ports. With SCSI all ports are
the same. Simply connect an external terminator to the last device (i.
e. the last unconnected port in your SCSI chain).

> Almost Finally, (as if I haven't asked enough:-) If I can read and write to
> the newly formatted syquest, why can't I read the 2nd removable cartridge that
> came with this machine and is loaded with software? I am probably going to
> format it too, I am just in no rush to make a mistake again:-).

I can't answert this. The partition layout may be corrupted or not
compatible with your version of TOS.

> Lastly, These packages were purchased at either TOAD or Systems for Tommorrow
> (I think the latter I will have to look again), are upgrades transferrable
> between new purchaser?

Concerning upgrades for the English version of HDDRIVER please ask
System Solutions.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4875. Re: Nemesis difficulty

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-10 00:00:00 UTC
From: Magnus Kollberg <magnus.kollbergl@NO.SPAM.emw.ericsson.se>
Message-ID: <35051453.B9778C68@NO.SPAM.emw.ericsson.se>
Source record: 13660

John Kolak wrote:

> Any ideas?

What sort of memory card do you use? If it's a RAMGIZMO or whatever they
are called,
it could very well be the problem as they are to slow to function
correctly at
20MHz and above. You need a 60ns SIMM to be able to run stable at
20/24MHz.
Do you have these problems at 16MHz as well?

//Magnus Kollberg
--
+--+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

4876. Re: Atari ST Owners (word processors)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-10 00:00:00 UTC
From: Rudy <pax@golden.net>
Message-ID: <Pine.BSI.3.96.980310063138.22154C-100000@shell.golden.net>
Source record: 13661
Cross-posted to: alt.steinberg.cubase,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

Hi

Saw the replies and noted no mention of "Edhack" which can be both an accessory and Program. Good old Word Writer St, St Writer, St writer Elete 1ST Word & 1ST Word +

Though Pagestream is great; as a word processor it is clumsy, as is WordUP, Calamus etc (there are others) these are for desktop publishing

Word Writer has both Dictionary & Thesaurus capability is O L D came out when the 1st ST's did but for simplistic writing is fine.

Has anyone checked with Toad to see if they have something good.

Edhack is by far the nicest little editor/word processor

Rudy <pax@golden.net>

4877. Re: Microsoft and Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-10 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <6e3gc7$o4d@balaena.bio.vu.nl>
Source record: 13662
Cross-posted to: alt.steinberg.cubase,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

Chris Cracknell (ad329@james.hwcn.org) wrote:

: (was Windows 3.1 even out at that
: time).

In 1985? 3.1? I doubt it...

: With Microsoft pushing the ST over the PC would the machine
: still be around today? Or would Windows on the ST have been just as crappy
: as Windows on the PC if not worse, bringing an even earlier demise to the
: ST.

I don't think it would have been worse... :)

: (Scary thought from hell!!!)

Yep...

-=El Vienno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

They spell it "da Vinci" and pronounce it "da Vinchy". Foreigners
always spell better than they pronounce.
-- Mark Twain

4878. Re: ST MIDI connector pinouts?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-10 00:00:00 UTC
From: prajoux@REMOVE_THIS.laas.fr
Message-ID: <6e3lnjncj2@laas.laas.fr>
Source record: 13663

Hi,

Sorry, I can't provide information about correctness of the pinouts.
However:

>In article <35042f2a24e449@post1.com>, hall@post1.com (Hallvard Tangeraas) writes:
>
>MIDI OUT connector on the ST MIDI IN connector on the ST
>--------------------------- ---------------------------
>
>1 THRU transmit data 1 Not used
>2 Ground 2 Not used
>3 THRU loop return 3 Not used
>4 OUT transmit data 4 IN receive data
>5 OUT loop return 5 IN loop return
>
>It seems a bit odd to me that there are no Ground connection pins on the
>MIDI IN connector....

There is!
"loop return" should be read as "ground".
"ground" should be read as "shield".

Even if the shield is connected to the ground somewhere, these 2 kinds of pins
do not play the same role, from an electronic system point of view. Sorry,
I am too lazy to explain the difference here! ;-)

Cheers.

Roland
prajoux@laas.fr
LAAS/CNRS, Toulouse, France.

4879. Re: Nemesis difficulty

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-10 00:00:00 UTC
From: Daniel Hedberg <d.hedberg@swipnet.se>
Message-ID: <889550422.251796@nn1>
Source record: 13664

>What sort of memory card do you use? If it's a RAMGIZMO or whatever they
>are called,
>it could very well be the problem as they are to slow to function
>correctly at
>20MHz and above. You need a 60ns SIMM to be able to run stable at
>20/24MHz.
>Do you have these problems at 16MHz as well?

As I understand it, he hasn't installed the Nemesis board itself yet, so the problem is not frequency related I'm afraid.

John, make sure the pins of the ACIA chips are properly cut and soldered.

Take care,
Daniel

4880. Re: ACSI or SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-10 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <31305_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 13665
Body handling: HTML body converted to readable text

Hi Roland, on 17 Feb 98 you wrote: ...respect, brethren
p>
p> In article <34E86C4A.12D0@alcatel.de>, MICHALEC Pavol
p> writes:
>> Is my internal host adapter true SCSI host adapter (i.e. I can
>> connect to it up to 7 SCSI devices), or is it only simple
>> "translator" from ACSI signals to SCSI signals and vice versa (i.e. I
>> need another host adapter to connect 2nd HD to my Atari)?
p>
p> The MegaSTE internal SCSI adaptor is a "simplified" one.
p> The "simplifications" I am aware of are:
p> - no handling of parity,
p> - recognizes only SCSI device 0,
p> - weak SCSI port line drivers.

It's an ACSI to SCSI host adaptor.

p> So, the consequence is that you can only connect ONE drive
p> (configured as device 0) to the adapter, and only if the drive can be
p> configured to ignore parity. In your case, you must use another
p> adapter.

This is not true in all respects. The Atari host adaptor that fits inside the Mega STe is a peculiar device. As you say, every device connected to it must be set up as SCSI ID 0, but the dip switches on the HA board allow it to be reconfigured to be seen as an alternative SCSI ID number, but only between 0 and 3. In this way, it's possible to connect a seperate ACSI host adaptor to the external connector and have an external drive as the boot drive, with the internal as a subsequent drive - useful if you've got a much faster external unit or you want to move data from an ST setup using the existing paths. I've done this successfully, even using non-sequential SCSI ID numbers on the internal and external drives.

I said it was peculiar...

Moreover, it *is* possible to chain a second drive to the internal Atari host adaptor - given that the rather weak power supply in the MSTe is up to it. I've got details in a text file somewhere of how it's done if you're interested, though of course you'll have to find somewhere to actually place a second drive and get power to it...

p> I can recommend the LINK96 (WB Systemtechnik, Germany), specifically
p> made to be hooked internally into the MegaSTE (simple replacement of
p> the original adapter). Together with HDDriver, it is a perfect setup.
p> I am using it in my MegaSTE with an internal 1GB and an external

p> Syquest, and it is beautiful.

Of course, this would be a much simpler solution using a much more capable host adaptor. But we shouldn't make things too easy, now should we? B^{)

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

4881. CAB / STiK FAQ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-10 00:00:00 UTC
From: jbg@enterprise.aacc.cc.md.us
Message-ID: <35058d9a.0@aacc-alpha>
Source record: 13666

Ok, I've just gotten and un-compressed a file called www130.zip onto my Mega STE. It contains CAB and Stik I believe, could someone point me to the FAQ on Stik so I can read about how to properly set it up? I don't wanna have 25,000 posts and replies to my question of how to do it all over the newsgroup. Thanks!

--
-jim

Get the facts straight at:

WWW: http://sun.aacc.cc.md.us/~jbg * Atari STf & MEGA STe
(Featuring Omni's & Gaming Consoles) * Texas Instruments 99-4A
* Atari Jaguar
e-mail: jbg@sun.aacc.cc.md.us * Sega Genesis/CD/32X
jkvd99b@prodigy.com * 3DO
galvin@alpha.aacc.cc.md.us * Nintendo 64 & NES
DjWhitey@aol.com * Turbo Duo
* 8086/386DX 16 & 25 /586

E-mail returned to sender -- insufficient voltage.

4882. Re: ST to PC file conversion

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-10 00:00:00 UTC
From: Donald McLaughlin <donald@michiana.org>
Message-ID: <3505E732.303921CA@michiana.org>
Source record: 13667

Nicholas Bales wrote:

>
>
>
> PaCifiST is an emulator, it will make the PC run just like an ST.
>
> There will be no advantage of running 1st word on the PC. You might as well
> just run it on the ST and save your files as plain ASCII onto your floppy
> disks, that you will then transfer over to the PC. It will be exactly the same
> without going through installing PaCifiST.
>

Except that it might go a little faster and I won'thave to keep switching disks!

Thanks for the help!!

Donald M

4883. Re: Help CDAR504

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-10 00:00:00 UTC
From: Bernd_Mueller@du3.ohse.de
Message-ID: <199803100539.a53406@du3.maus.de>
Source record: 13668

Hi,

I beed $100 for it!!!!!!!!!

bye
/ Bernd /

```
/\ /-------------\ /\
/ \=^=^=^=^=^=^=^=^=^=/ Bernd Mueller \=^=^=^=^=^=^=^=^=^=/ \
/ \ http://www.geocities.com/SiliconValley/Horizon/8196 / \
/ \ for mails >16 Kb use Bernd_Mueller@bbs.vobis.de / \
/ Mega ST # Pak 68030 # Linux #### P75 # AMD K6 Overdrive # Linux \
/=========================================================================\
```

4884. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-10 00:00:00 UTC
From: djneo <djneo@blkbox.com>
Message-ID: <3505A217.1BFD6F08@blkbox.com>
Source record: 13669
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

They should have just put it on ebay.

Richard Mauren wrote:
>
> Actually for $5000 about 50 of us would be FIGHTING for it :)

--
Visit my new web page at:
http://www.geocities.com/TimesSquare/Fortress/6223/

4885. mouse connection data/compatibility

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-10 00:00:00 UTC
From: "Robert D. Russell" <rrussell@pathcom.com>
Message-ID: <35062074.69AC@pathcom.com>
Source record: 13670

Does anyone have information for the 1040st mouse port? Can a pc serial
mouse be adapted to the atari?

4886. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: rbarbaga@cs.uml.edu
Message-ID: <6e76vkvum1@jupiter.cs.uml.edu>
Source record: 13547
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

Considering Hasbro's success with the Frogger remake (as lousy
as it was, it did sell), I bet Hasbro is just chomping at the bit to
re-release some of Atari's back catalog in anticipation of similar
success. Somehow I doubt Hasbro will do anything with the hardware, but
who knows. Maybe they will incorporate it into some kind of toy, like
a Pico-style device.
--
*Ralph Barbagallo http://www.cs.uml.edu/~rbarbaga *rbarbaga@cs.uml.edu*
"I have known many game designers; they encompass a broad range of
personalities. Yet all these disparate people share one common trait;
they all sport towering egos."--Chris Crawford, 1987.

4887. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: slight@bev.net
Message-ID: <3507211e.27174297@news.vt.edu>
Source record: 13548
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,
rec.games.video.atari,rec.games.video.classic

On 11 Mar 1998 21:32:12 GMT, kws@Radix.Net (Keith Scroggins) wrote:
>Now, the question is, will Hasbro Interactive do anything worthwhile with
>Atari. I did notice that the computers were specifically listed as being
>part of the deal. It makes me curious that they specifically mentioned
>the computers (8-bit, ST, Falcon, and TOS), so does that mean there is
>some plan to use this for something? I mean, $5 million for Atari is a
>good chunk of money. I wonder who we can get to tell more of this deal.
>Sure enough $5 mil is not worth it for Atari's management......

5 million is chump change for Hasbro, especially after just having
purchased Tiger Electronics last month (Feb 9th) for 335 million.
Which leads me to....

>Maybe Hasbro has a game system in the works and wants to use the Atari
>label.......

My conspiratorial mind is highly curious if there might end up being
some form of game.com / Atari collaboration now. Perhaps use the Lynx
technology to give the Com a much-needed shot in the arm?

>I'm sure in the coming months rumors will start to appear everywhere!

Why wait months when we can start now? :)

Steven L Cox (slight@bev.net)

Slight's Unofficial game.com Homepage:
http://www.fastservers.net/~slight/gamecom/index.html

4888. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: Brian Wiklem <brian_wiklem@playstation.sony.com>
Message-ID: <3507314D.505D@playstation.sony.com>
Source record: 13549
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

Steven L Cox wrote:
>
> On 11 Mar 1998 21:32:12 GMT, kws@Radix.Net (Keith Scroggins) wrote:
> >Now, the question is, will Hasbro Interactive do anything worthwhile with
> >Atari. I did notice that the computers were specifically listed as being
> >part of the deal. It makes me curious that they specifically mentioned
> >the computers (8-bit, ST, Falcon, and TOS), so does that mean there is
> >some plan to use this for something?

Not necessarily, the agreement merely spells out that Hasbro gets all
the
assets of Atari, from video games to computers. It doesn't mean Hasbro
is
going to release computers, just says they now own all the
rights/patents/etc.
to the computer line.

Essentially, JTS is transferring everything under the Atari label to
Hasbro.

>
> My conspiratorial mind is highly curious if there might end up being
> some form of game.com / Atari collaboration now. Perhaps use the Lynx
> technology to give the Com a much-needed shot in the arm?
>

who knows, but Hasbro has been trying to do their own game system for
God knows
how long...

They started with the VCR based system (Sewer Shark, Night Trap were
spawned from) and
not to long ago, where experimenting with an elaborate Virtual Reality
system that
suddenly went away......

I'm sure we'll know something perhaps by E3........

my best guess...

-Brian

opinions are mine, not my employer

4889. Re: CAB / STiK FAQ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EpnJ59.lux@suse.modem.stud.uni-hannover.de>
Source record: 13550

In article <35058d9a.0@aacc-alpha>,
jbg@enterprise.aacc.cc.md.us (J.B.G.) writes:

> Ok, I've just gotten and un-compressed a file called www130.zip onto my Mega
> STE. It contains CAB and Stik I believe, could someone point me to the FAQ
> on Stik so I can read about how to properly set it up? I don't wanna have
> 25,000 posts and replies to my question of how to do it all over the
> newsgroup. Thanks!

That's ancient ! IIRC it hasn't even got CAB 1.5, but an earlier version !

You're much better off if you look for more modern versions of the components.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

4890. Atari Monitor...Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: KevinManne@wycol.com
Message-ID: <6e7o93lpa1@nnrp1.dejanews.com>
Source record: 13551

I have an Atari SC1224 monitor which I was hoping to use with my Jaguar since I got a
Catbox from an eBay auction recently. Well, I got the Catbox and hooked it up, but the
monitor has a serious case of "the rolls". Can anyone give me a suggestion on how to
remedy this? Where could I send it to be repaired (if such a place exists)? And lastly,
does anyone have an SC1224 or SC1435 (I think that's the right #) for sale?

Thanks,
-Kevin
KevinManne@wycol.com
jaguar.holyoak.com

P.S. I've spent HOURS trying to get the V and H hold set correctly, and that didn't work.
It's the Goldstar model, if that matters.

------== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/ Now offering spam-free web-based newsreading

4891. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: Dan Mazurowski <smedley.antispam@gte.net>
Message-ID: <35077385.59E2@gte.net>
Source record: 13552
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,
rec.games.video.atari,rec.games.video.classic

John Schnittker wrote:
>
> I wonder what plans Hasbro has for atari. Theres' $$ in the arcade
> division and home console games division. Hehe MAybe we'll see a new
> atari console; then again maybe not hehehe.

Atari does NOT have an arcade division. It's a long story, but the end
result of it all is that Atari Games, the arcade game maker, is now a
division of Williams (maker of Defender, Sinistar, etc...).

As for a new Atari console... I wonder if Hasbro is a Project X
licensee?

--
Check out my video game retrospect web site!

http://home1.gte.net/smedley/index.htm

To reply via e-mail, edit my ID.

4892. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: Dan Mazurowski <smedley.antispam@gte.net>
Message-ID: <350774C0.1CFB@gte.net>
Source record: 13553
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,
rec.games.video.atari,rec.games.video.classic

Keith Scroggins wrote:
>
> I mean, $5 million for Atari is a
> good chunk of money.

Not really. Consider the staggering number of patents and licenses involved. Hell, just look at those "key marks" that are mentioned - the Atari name, Fuji logo, Centipede, Crystal Castles, Yar's Revenge, and so on, and so on! That alon is worth a ton of bucks. (Well, to me anyway!)

>
> Maybe Hasbro has a game system in the works and wants to use the Atari
> label.......
>

That would be my guess.

--
Check out my video game retrospect web site!

http://home1.gte.net/smedley/index.htm

To reply via e-mail, edit my ID.

4893. Mega STE HD dip switch help

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <31367_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 13671

Hi Anthony, on 21 Feb 98 you wrote: ...respect, brethren
A>
A> Can someone tell me the function of the 3 contact DIP switch on the
A> internal HD interface card in my Mega STE? It's on the back edge of
A> the interface card.

I mentioned it was possible in my last message, but I've scoured my hard drive text files and the specific EMail I had is nowhere to be found. I think I must've lost it during my drive problems of last year.

Instead, I've found something related which may answer your question -kudos to Michael Ruge...

----------cut here----------Modifying of the Atari hostadaptors in the MegaSTE and the STACY
(Copyright 01-05-1995 Michael Ruge - 65428 R&#65533;sselsheim)

(Translation 07-10-1995 Frank Szymanski - 45889 Gelsenkirchen)

The hostadaptor in the MegaSTE and STACY is only able to use one harddisc with unit number SCSI 0 without parity. With this little modification the hostadaptor (fully Atari-compatible) is able to address two harddiscs (compatible to the Megafile 44 hostadaptor, which means that you can use the regular harddiscdriver!).

All you have to do is to add two wires and a 1 KOhm resistor!
The one wire goes from chip U4 pin 12 to chip U8 pin 1, the other from chip U8 pin 2 to pin 44 of the seconds (the new one!) harddisc SCSI cable.
Both harddiscs are connected to the same SCSI cable (therefore you have to squeeze a second 50 pin liner onto it) and the second harddisc has to be jumpered onto SCSI ID 0 (yes, you are right: both harddiscs have ID 0!). Cut the SCSI-cable between the first and the second harddisc, only and exclusive at pin 44 (directly behind the 50 pin wide socket of the first harddisc is recommended). Now the second wire from chip U8 pin 2 has to be soldered at this vein (to the vein which goes to harddisc no. 2)! After you have done this, solder the 1 kiloohm resistor from pin 1 of the resistorarray RP3 (pin 1 is the one which points to the inscription REV. 2 or REV. 3) to pin 2 of chip U8.

Now you need a Y-cable for the harddiscs voltage and to put the computer into operation with the two harddiscs. If necessary you must reconfigure your harddiscdriver so it can find the new harddisc on system-bootup (Please refer to the drivers documentation).

Beware: The hostadaptor has only been built for short SCSI cables! The cable should never (!!!) be any longer than 20 centimetres/7.8 Inch. For larger

cablelengths there is another termination used than the hostadaptor has (impossible to change!). On the other hand you only need short cablelengths in the MegaSTE and the STACY (particularly in the STACY there is only room for one harddisc when you also want to use the discdrive) and even when you use a caddy 20 centimetres/7.8 Inch are more than enough! Furtheron NONE of the harddiscs is allowed to be terminated, so FUNDAMENTALLY remove the ending terminators otherwise the drivers on the hostadaptor were overloaded and may disappear in a cloud of smoke (no joke!).

In the end: The device adresses:

dip 1 dip 2 dip 3 --------- dip-switches on the hostadaptor

on on on only ACSI-unit 0 (Atari default)

off on on ACSI-unit 0 for the old harddisc
ACSI-unit 1 for the new harddisc

off off on ACSI-unit 1 for the old harddisc
ACSI-unit 2 for the new harddisc

off on off ACSI-unit 2 for the old harddisc
ACSI-unit 3 for the new harddisc

off off off ACSI-unit 3 for the old harddisc
ACSI-unit 4 for the new harddisc

LIABILITY

I, Michael Ruge, (me, Frank Szymanski, too) cannot accept liability for direct or indirect damage in financial, material or any other way which are caused by the use of these instructions.

These instructions were produced and tested with the highest care.

I cannot estimate how this list, instructions or modifying of your computer corresponds to your abilities. The person who carries out the above mentioned modifications always bears responsibility. In case of doubt let a friend or even your computer dealer do the modifications. I cannot take responsibility for irregular done works (e.g. computer is out of order) because I cannot verify if your abilities corresponds to the demands to do the modifications in a correct way.

This is especially true when you work with voltage or currents
Electrotechnical laymen have to

STAY AWAY

from voltages higher than direct voltage 120 volts or alternating voltage 50 volts (in Germany!). In other County's/Country's take a look at the law of order for electrical units and regulations.

Electrotechnical laymen are all persons, who did not get equivalent instructions or who do not have an electrotechnical education.

hint: these instructions can be found seperately under `MEGAE_HA.TOS` on
bulletin board systems (german version only).

----------cut there----------

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

4894. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <31368_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 13672

Hi Guy, on 25 Feb 98 you wrote: ...respect, brethren
g>
g> On Mon, 23 Feb 1998, dwmoar <dwmoar@teleport.com> wrote:
g>
>> Yes it would be possible to do this, but what would be the point of
>> doing it. Thank about the hardware mods that it would take and the
>> processor time that it would require. Really I can't see a logical
>> reason to try to do this. Anyone have insight on why one would need
>> or want this type of setup, besides saying " see I told you it could
>> be done". What type of practical application would require this?
g>
g> Debugging.
g>
g> [heck - wasn't that a long answer!] ;-)

And actually a very good one.

When I originally bought the Matrix CoCo card from System Solutions, Rob Perry was showing me around the accompanying software (CXXSETUP and SLCT_DEV) and told me that when he was programming an application and running MON he would get the application running through the graphics card with the debug info appearing on a simultaneously connected SM124.

Not being a programmer I wasn't motivated to follow this up, but it's certainly possible from what he said...

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

4895. ST-Guide requirements?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <31369_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 13673

```
*Hi Emile*, on 26 Feb 98 you wrote: ...respect, brethren
at>
at> I just tried installing ST-Guide 1.4e on my 1040STF running TOS 1.0.
at> It doesn't work. It crashes the computer and then causes an
at> immediate reboot. What are the requirements for ST-Guide. The
at> documentation is in encoded in a binary ST-Guide format which I
at> cannot read without ST-Guide.
at>
at> If the requirement is a newer version of TOS, I will just toss ST-
at> Guide. Whenever I have seen TOS roms advertised the price is roughly
at> $30US. My ST is primarily for play and I am unwilling to pay any
at> substantial money to upgrade it. For me $30US is about as much as
at> the ST is worth.

First, STGuide is up to v1.5e andsignificantly improved.

Second, I think this behaviour is primarily associated with not being able to
find an STGUIDE.INF file in the same directory as the PRG/ACC rather than any
conflict with GDOS. That's not to say that it *isn't* a problem with an
early TOS, but that's not a problem that I'd been aware of.

Glad you're sorted anyway...

--
# Regards, Harry Sideras - UK Association of Atari User Groups #
*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*
# sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn #

--

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| **> 44-(0)181-364-8268 <** |
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

4896. Re: TOS ROMs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <31370_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 13674

Hi Martin, on 02 Mar 98 you wrote: ...respect, brethren
q>
q> There are NO Atari dealers left in this country; Computer Direct has
q> virtually abandoned the market since their problems with ASH.
q> Canadian users who play fair will have to scrap their Atari, no?

I must've missed something with my periods offline over the last few months.
What was this problem with ASH?

Regards, Harry Sideras - UK Association of Atari User Groups
##
sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| **> 44-(0)181-364-8268 <** |
~~~~~~

4897. Re: Help CDAR504

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: "Harold Alley Jr." <ataripc@2die4.com>
Message-ID: <3506258E.3984644D@2die4.com>
Source record: 13675

Well I struck out at Best Electronics. Brad has a few that he will auction off only at the Atari Show in Vegas. But he has no parts descriptions or manuals. He suggested I Plead my case to our European brothers and sisters. I desperately wish to get this unit working and am at the end of the line here in the states and Canada as far as I know. So I am going to ask If anyone anywhere can help. It would mean alot to me and my children, I am trying to instill the virtues Atari in them

Thanks
Harold

| Harold R.G. Alley Jr. | Atarian Since,
'79 | Atari
Portfolio |
| email: AtariPC@2die4.com | 2600, 7800, Lynx, & Jaguar/CD
| various Atari Calculators |
| AtariPC@pipeline.com | Atari 400, 800,
800XL | Atari ABC 386DxII |
| AtariPC@earthlink.net | Atari 520STF,, Mega 4,, Mega STE
4 | upgraded to AMD K6 233 |

4898. Mutisync for TTHi res?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: Diane & Tim Conrardy <dianec@utp.net>
Message-ID: <01bd4cba$72afe500$23c280d0@dianec>
Source record: 13676

HI!
I have a TT030 that I use for Midi, Internet, dsp..well...everything! My 19" atari Hi res monitor went out, so I had to get a NEC Multisync VGA Monitor. Is there a way to use the multisync capabilities to get TT HI? or do I need a graphics card? You can Email me at : bach@atlantis-bbs.com, as this is my wifes Email addy.
Thanx!
Atarian
Tim Conrardy

4899. a few HW - Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: Ingo Farcher <IFarcher@orion.hyperwave.com>
Message-ID: <35064250.69C33B8F@orion.hyperwave.com>
Source record: 13677

Last week, i got a Mega-ST from a friend that switched to PC.
He had been using the Mega only for wordprocessing and thus it is in its original state with 1FD (DD) and 1MB Ram.

Now i've been digging myself through this Group searching for information how to connect a HD and i'm a little confused about all the different Terms that have been used (besides all that ST.. STE ..520ST etc).
I'd simply like to know if i can connect a HD to the internal ACSI-connector (the only large connector inside my Mega-ST, i think ??) _without_ any modification to drive or computer
or do i have to by a ACSI to SCSI-converter?

Is it true that the HD must not be terminated (first time i hear of an unterminated SCSI-Bus ?!?)?

Can I expand the Memory of the Atari in an easy way (I think: no; I couldn't find any socket-like device on the Mainboard).

In a WWW-FAQ-Doc I read, there was explained, that connecting a parallel ZIP-Drive has to fail because of the lack of some signals on the parallel port. Now i found that there are some solutions for connecting Ataris via Lap-Link cables. How can that work, if there are not enough signals for a parallel transfer into the Atari? ZIPs usually work (slow) on old PCs without bidir parallel ports.

I'm a complete greenhorn in Atari-HW so please excuse some possibly obsolete questions and thanks in advance !!!

Ingo

4900. Re: Beta Systems Supper Charger?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: derryck@NOSPAMcix.co.uk
Message-ID: <6e5g63$m0c$4@plutonium.compulink.co.uk>
Source record: 13678

On 8 Mar 1998 21:58:15 , -Booth,W.A. wrote:

>Has anyone tried hooking up a supercharger through an ICD link and
>into the Falcon's scsi connector and seen if that would work? (Or
It won't, the Link is DMA to SCSI and won't work the other way around -
actually that's a great pity as I can't use my SML laser printer with my
Falcon easily.

Rgds, Derryck

4901. Re: CAB / STiK FAQ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6e5ilq$oa0$1@news.stortek.com>
Source record: 13679

In article <35058d9a.0@aacc-alpha>, jbg@enterprise.aacc.cc.md.us (J.B.G.) wrote:
>Ok, I've just gotten and un-compressed a file called www130.zip onto my Mega
>STE. It contains CAB and Stik I believe, could someone point me to the FAQ
>on Stik so I can read about how to properly set it up? I don't wanna have
>25,000 posts and replies to my question of how to do it all over the
>newsgroup. Thanks!
>
>
Forget the www130 package, it's old and no longer maintained. STiK is old, and
does not support PPP, which is required bu 99% of ISPs nowadays.

You need to get the various programs separately,

STiNG (STiK replacement, TCP/IP stack and dialer)
http://www.stud.uni-hannover.de/~perot/index_e.html

CAB 1.5 (freeware)
CAB 2.x (commercial)
http://www.student.informatik.th-darmstadt.de/~aclauss/download_e.html

CAB Overlay (goes in the same folder as CAB)
http://www.netset.com/~baldrick/

Newsie (email and news client)
http://www.primenet.com/~rojewski/newsie.html

Antmail (email client)
http://www.netset.com/~baldrick/

HSModem (strongly recommended improved serial port driver)
http://www.flinny.demon.co.uk/download.htm

There are also other solutions, that are not based on a STiK/STiNG TCP/IP
stack.

WENsuite
http://wwwusers.imaginet.fr/~oxo/

Draconis
http://dc2.uni-bielefeld.de/atari/edracon.htm

No need for a FAQ really, just read the docs that come with the packages. You
can also check out the following link to find out more:
http://www.geocities.com/SiliconValley/Bay/8745/atari_internet.html

This should keep you busy for a while ;-)

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ==================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4902. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6e5j1a$oa0$2@news.stortek.com>
Source record: 13680

In article <31368_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>,
hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk wrote:
>*Hi Guy*, on 25 Feb 98 you wrote: ...respect, brethren
> g>
> g> On Mon, 23 Feb 1998, dwmoar <dwmoar@teleport.com> wrote:
> g>
> >> Yes it would be possible to do this, but what would be the point of
> >> doing it. Thank about the hardware mods that it would take and the
> >> processor time that it would require. Really I can't see a logical
> >> reason to try to do this. Anyone have insight on why one would need
> >> or want this type of setup, besides saying " see I told you it could
> >> be done". What type of practical application would require this?
> g>
> g> Debugging.
> g>
> g> [heck - wasn't that a long answer!] ;-)
>
>And actually a very good one.
>

Now that you talk about it, I seem to remember hearing about a debugging
package that used a french Minitel screen (the little free terminals that we
have over here, the pride of France Telecom that run at 1200bps, and the
reason the net is underdeveloped in France). It used a standard Minitel
cable (also used for dowloading stuff from BBS) between the ST serial and the
Minitel.

Well, that was a long time ago. I can't remember more.

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4903. Re: a few HW - Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: bales@hol.DELETE.THIS.fr
Message-ID: <6e5jvmocm1@news.stortek.com>
Source record: 13681

In article <35064250.69C33B8F@orion.hyperwave.com>, IFarcher@hyperwave.com wrote:
>Last week, i got a Mega-ST from a friend that switched to PC.
>He had been using the Mega only for wordprocessing and thus it is in its
>original state with 1FD (DD) and 1MB Ram.
>
>Now i've been digging myself through this Group searching for
>information how to connect a HD and i'm a little confused about all the
>different Terms that have been used (besides all that ST.. STE ..520ST
>etc).
>I'd simply like to know if i can connect a HD to the internal
>ACSI-connector (the only large connector inside my Mega-ST, i think ??)
>_without_ any modification to drive or computer
>or do i have to by a ACSI to SCSI-converter?
>

The internal connector is a MegaBus, basically a processor direct slot. It has nothing to do with ACSI. The ACSI connector or DMA connector is on the back of the Mega.

To connect a SCSI drive you need either an ACSI to SCSI host adapter with an external HD (with PSU, case, etc...), or an internal SCSI host adapter that will connect to your MegaBus slot. I think ICD might still be selling some of these internal boards. Have a look at :
http://www.icd.com/atari/

>Is it true that the HD must not be terminated (first time i hear of an
>unterminated SCSI-Bus ?!?)?
>
>Can I expand the Memory of the Atari in an easy way (I think: no; I
>couldn't find any socket-like device on the Mainboard).
>

You didn't mention how much memory you have in your Mega. Originally, There were 1, 2 and 4Mb versions (the MegaST1, MegaST2, and, yes, MegaST4), all sharing the same motherboard, but with more or less populated memory banks. The max the MMU can handle seems to be 4Mb.

The easy way (plugging in SIMMs) is a no go. The moderately difficult way would be getting a memory expansion board (not sure who does ones for the Mega). The hard way would be filling in the empty memory banks by individually soldering in all the missing memory chips, a few other components, and praying you didn't screw up anything on the way.

>In a WWW-FAQ-Doc I read, there was explained, that connecting a parallel
>ZIP-Drive has to fail because of the lack of some signals on the
>parallel port. Now i found that there are some solutions for connecting

>Ataris via Lap-Link cables. How can that work, if there are not enough
>signals for a parallel transfer into the Atari? ZIPs usually work (slow)
>on old PCs without bidir parallel ports.

I think you're referring to the PARCP package which requires a special home-built cable, not standard lap-link ones. I'm not an expert in parallel communication, but probably the signals used by the ZIP and by the PARCP package are not the same. It's not a bidirectionality issue either, as STs have bidirectionnal ports.

BTW, there is a // zip drive solution available in Germany that connects to the cartridge port.

>
>I'm a complete greenhorn in Atari-HW so please excuse some possibly
>obsolete questions and thanks in advance !!!
>
No problem,

Cheers,

Nick.
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4904. Re: a few HW - Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <889626130.395737@tornado.itea.ntnu.no>
Source record: 13682

Nicholas Bales <bales@hol.DELETE.THIS.fr> wrote:
>>I'd simply like to know if i can connect a HD to the internal
>>ACSI-connector (the only large connector inside my Mega-ST, i think ??)
[...]
> The internal connector is a MegaBus, basically a processor direct slot. It has
> nothing to do with ACSI. The ACSI connector or DMA connector is on the back of
> the Mega.

Not entirely correct. The Mega has an internal ACSI-connector as well,
it's a 20 (?) pin connector right below the batteries.

To connect a SCSI-drive to this you'll have to buy a ICD-interface
(Micro? I'm not sure what it's called.) which I believe also is
supplied with mounting-brackets for a 3.5" drive.

>>Is it true that the HD must not be terminated (first time i hear of an
>>unterminated SCSI-Bus ?!?)?

Not true in the case of ICD-interface. But the original SCSI-cards for
the Atari Mega *STE* was a bit peculiar and could actually be damaged
by terminated drives.

The ICD-interfaces are a lot more sensible, but unfortunelately none
of them except Link II supports parity-checking.

> You didn't mention how much memory you have in your Mega. Originally, There
> were 1, 2 and 4Mb versions (the MegaST1, MegaST2, and, yes, MegaST4), all
> sharing the same motherboard, but with more or less populated memory banks.
> The max the MMU can handle seems to be 4Mb.

He said he had 1Mb, which means he has a Mega 1. I believe these are
quite rare, and differs a bit from "ordinary" Megas. But from what I
remember from the Marpet Xtram Deluxe manual it's not a problem in
upgrading these either.

> The easy way (plugging in SIMMs) is a no go. The moderately difficult way
> would be getting a memory expansion board (not sure who does ones for the
> Mega). The hard way would be filling in the empty memory banks by individually

The Marpet cards works fine in the Mega too.

> soldering in all the missing memory chips, a few other components,
> and praying you didn't screw up anything on the way.

With some knowledge it's quite possible to solder in a couple of
SIMMs, but I'd definelately recommend getting a Marpet-board
instead...

```
--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/
```

4905. Re: Beta Systems Supper Charger?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: trek@ihgp114r.ih.lucent.com
Message-ID: <6e6k0m$rea@ssbunews.ih.lucent.com>
Source record: 13683

In article <6e5g63$m0c$4@plutonium.compulink.co.uk>,
Derryck Croker <derryck@NOSPAMcix.co.uk> wrote:
>On 8 Mar 1998 21:58:15 , -Booth,W.A. wrote:
>
>>Has anyone tried hooking up a supercharger through an ICD link and
>>into the Falcon's scsi connector and seen if that would work? (Or
>It won't, the Link is DMA to SCSI and won't work the other way around -

I find that surprising. When used normally it has to translate ascsi
bus signals to scsi bus signals and then take responses from scsi and
convert them for ascsi bus. Seems like it has to work both directions.

I actually thought I had used it the other way around - I had hooked
up a HD - forget now if it was a supra or an ICD by putting the link
in backwards and using it with my Falcon to retrieve some files off
of it. It was several years ago and as I get on in age, some of this
is only a vague memory - but I thought I was successful. If I finish
my work for a ScanX demo for this coming week's SCAT meeting early, I
may go back and try it again. Wayne

4906. Re: Looking for SCSI-Interface

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: trek@ihgp114r.ih.lucent.com
Message-ID: <6e6jf2$rba@ssbunews.ih.lucent.com>
Source record: 13684

In article <6domsa$1l5@thoth.portal.ca>,
Neil Roughley <roughley@HORMEL.unix.dsoe.com> wrote:
> On 5 Mar 1998, a187340@NoSPAM-1587.hotmail.com wrote:
>
>>I have tried to phone the company icd (www.icd.com)
>>to by an SCSI adapter for Mega ST. Yet, nobody responds
>>(although an answering mashine is there). Also email is
>>ignored. Does the company still exists?
>
>ICD didn't answer my e-mail when I inquired about upgrading to ICD Pro
>7.0. That was enough to tell me that they didn't want my business again.
>Instead, in a case of serendipity, I ended up buying HDDriver from
>Systems for Tomorrow (SFT).

ICD does still exist. And Tom at least answers my emails (which are
infrequent.) Tom is often found at either the College of DuPage
Computer show (roughly monthly) and the DuPage County Fairgrounds
Computer Show (also roughly monthly and sometimes at Orland Park
or one of the Northern Chicagoland suburbs). I do check with him
when I see him to see how Pro 7.0 is coming along. It is basically
done but for some testing on some of the newer Atari clones. My
choice will remain with ICD Pro - they have never failed me in the
past and that kind of quality deserves loyalty.
Wayne Booth

4907. Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: Curt Vendel <cvendel@aol.com>
Message-ID: <3506DA34.FB7D3F06@aol.com>
Source record: 13685
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

Hello to all,

I was given an email earlier this morning from an individual who gave me a link for the Techstocks website, within the website it reference that JTS had filed an 8K form for the sale of assets, specifically Atari to Hasbro Interactive.

I decided the only way to know for sure if this was fact or fiction was to go to the source, since JTS is a publicly traded I went to the SEC site at www.sec.gov

So go to www.sec.gov, go to the Edgar Archives, select 8K and type in JTS for the ticker and Viola!!! You get for February 23, 1998 the sale of most Atari assests to
Hasbro for (GET THIS!!!) only $5,000,00!!!

Its real, its true and its official, Atari has been sold!!!!!!!!!!!!!!!!!!!!!!!!!!!!

Curt Vendel
Atari Prototypes & Vaporwares Site
www.atari.nu

4908. TOS4You - Germany

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <ICLTAHAFUP@data.rhein-main.de>
Source record: 13686
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,de.comp.sys.atari

```
*-- TOS4You --*

http://www.pac-ev.de/index.htm

Regards, Robert

--
### robscha@data.rhein-main.de -= Home of DOITF030 =-
### ____________________________________________________________
# # # F030-520ST-Jaguar-Mac Lynx I + II
# # # http://www.rhein-main.de/people/robert/homepage.htm
```

4909. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: jdfix@thompson-grp.ns.com
Message-ID: <6e6ol5$pn3$1@uuneo.neosoft.com>
Source record: 13687
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

In article <3506DA34.FB7D3F06@aol.com>, cvendel@aol.com says...
>
>Hello to all,

>Its real, its true and its official, Atari has been
>sold!!!!!!!!!!!!!!!!!!!!!!!!!!!!
>
>
>Curt Vendel
>Atari Prototypes & Vaporwares Site
>www.atari.nu

Here is the link, if you're interested:

http://www.sec.gov/Archives/edgar/data/941167/0001047469-98-009085.txt

-Joe

4910. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: Siren <beruche@concentric.net>
Message-ID: <7cCN.103$hW6.99365@newsgate.direct.ca>
Source record: 13688
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

>>Its real, its true and its official, Atari has been
>>sold!!!!!!!!!!!!!!!!!!!!!!!!!!!

>Here is the link, if you're interested:
>
>http://www.sec.gov/Archives/edgar/data/941167/0001047469-98-009085.txt
>

You know, I've seen some trades that are that complicated. o.o;

- Siren

4911. How to make it run on my ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: coconut <coconut@concepts.nl>
Message-ID: <6e6sq8$jep@news.euro.net>
Source record: 13689

So here I am with some questions.

How can I make a program with the extension .st or .msa run on my good old stfm.

I know how to switch from .st to .msa and from .msa to .st and I know that you have to use .st for PacifiST but how can I use .msa for my ST.

Cheers Wilco

4912. How to make it run on my ST II?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: coconut <coconut@concepts.nl>
Message-ID: <6e6sqe$jep@news.euro.net>
Source record: 13690

Back again and with a result. I found in a text-file a program called ArghBlarg's STTODSK.TTP but where can I find this program. Can somebody help me?

cheers Wilco

4913. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: John Schnittker <jschnitt@gte.net>
Message-ID: <6e6v4k$pv2$1@gte1.gte.net>
Source record: 13691
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,
rec.games.video.atari,rec.games.video.classic

Cool! Now A toy company(Hasbro) owns Atari!!!

4914. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: tom_cody@one.net
Message-ID: <6e6v03ctm2@usenet41.supernews.com>
Source record: 13692
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,
rec.games.video.atari,rec.games.video.classic
Body handling: HTML body converted to readable text

```
-----BEGIN PRIVACY-ENHANCED MESSAGE-----
Proc-Type: 2001,MIC-CLEAR
Originator-Name: webmaster@www.sec.gov
Originator-Key-Asymmetric:
MFgwCgYEVQgBAQICAf8DSgAwRwJAW2sNKK9AVtBzYZmr6aGjlWyK3XmZv3dTINen
TWSM7vrzLADbmYQaionwg5sDW3P6oaM5D3tdezXMm7z1T+B+twIDAQAB
MIC-Info: RSA-MD5,RSA,
QkM4EqqAoa1U+HuUC3jX/k2u49BiVFHGiVRt8mtgp+Z7bId8qoR7sXHHTmEmmd//
gsNZ74SUeHqc8WKeTl6sXA==

0001047469-98-009085.txt : 19980310
0001047469-98-009085.hdr.sgml : 19980310
ACCESSION NUMBER: 0001047469-98-009085
CONFORMED SUBMISSION TYPE: 8-K
PUBLIC DOCUMENT COUNT: 2
CONFORMED PERIOD OF REPORT: 19980223
ITEM INFORMATION:
ITEM INFORMATION:
FILED AS OF DATE: 19980309
SROS: NASD

FILER:

COMPANY DATA:
COMPANY CONFORMED NAME: JTS CORP
CENTRAL INDEX KEY: 0000941167
STANDARD INDUSTRIAL CLASSIFICATION: COMPUTER STORAGE
DEVICES [3572]
IRS NUMBER: 770364572
FISCAL YEAR END: 0202

FILING VALUES:
FORM TYPE: 8-K
SEC ACT:
SEC FILE NUMBER: 001-14442
FILM NUMBER: 98560313

BUSINESS ADDRESS:
STREET 1: 166 BAYPOINTE PARKWAY
CITY: SAN JOSE
STATE: CA
ZIP: 95134
BUSINESS PHONE: 4084681800
```

FORMER COMPANY:
FORMER CONFORMED NAME: JT STORAGE INC
DATE OF NAME CHANGE: 19960508

8-K
1
FORM 8-K

-

--
-

--

SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(D) OF THE
SECURITIES EXCHANGE ACT OF 1934

DATE OF REPORT
(DATE OF EARLIEST EVENT REPORTED)

FEBRUARY 23, 1998

JTS CORPORATION
(EXACT NAME OF REGISTRANT AS SPECIFIED IN ITS CHARTER)

DELAWARE COMMISSION FILE NUMBER 77-0364572
(STATE OR OTHER JURISDICTION OF 0-21085 (IRS EMPLOYER
INCORPORATION OR ORGANIZATION) IDENTIFICATION NO.)

166 BAYPOINTE PARKWAY, SAN JOSE, CA 95134
(ADDRESS OF PRINCIPAL EXECUTIVE OFFICES, INCLUDING ZIP CODE)

(408) 468-1800
(REGISTRANT'S TELEPHONE NUMBER, INCLUDING AREA CODE)

-

--
-

--

Item 2. Acquisition or Disposition of Assets.
- --

On February 23, 1998, JTS Corporation (the "Company") sold substantially
all of the assets of the Company's Atari Division, consisting primarily of
Atari
home computer games and the intellectual property rights and license
agreements
associated with such games (the "Atari Assets"), to HIACXI, Corp. ("HIAC"), a

wholly-owned subsidiary of Hasbro Interactive, Inc., for $5,000,000 in cash. The purchase price was determined based upon arm's-length negotiations between the Company and HIAC. The Atari Assets were acquired by the Company in July 1996 when the Company merged with Atari Corporation. There is no material relationship between HIAC and the Company, any of its affiliates, any director or officer of the Company, or any associate of any such director or officer.

Item 7. Financial Statements and Exhibits.
- --

(a) Financial statements of business acquired.

Not applicable.

(b) Pro forma financial information.

Unaudited Pro Forma Condensed Combined Financial Statements of the Company.

(c) Exhibits

99.1 Asset Purchase Agreement, dated February 23, 1998, between the Company
and HIAC.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, JTS Corporation has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

JTS CORPORATION
Date: March 9, 1998 BY /s/ Joseph Prezioso

Joseph Prezioso
Chief Financial Officer

JTS CORPORATION AND
THE DISPOSITION OF THE ATARI DIVISION

UNAUDITED PRO FORMA CONDENSED FINANCIAL STATEMENTS

The following unaudited pro forma condensed financial statements give effect to the disposition of the Atari Division which was consummated on February 23, 1998. The accompanying pro forma condensed balance sheet as of November 2, 1997 assumes that the disposition of the Atari Division by the Company took place on November 2, 1997. The accompanying pro forma condensed statements of operations for the year ended February 2, 1997 and the nine months ended November 2, 1997 assumes that the disposition took place as of the beginning of the periods. The pro forma condensed statements of operations do not include the effect of any nonrecurring charges directly attributable to the disposition. The results are not necessarily indicative of what would have occurred had the disposition actually been made at the beginning of each of the respective periods presented or of future operations of the Company.

JTS CORPORATION AND
THE DISPOSITION OF THE ATARI DIVISION

UNAUDITED PRO FORMA CONDENSED BALANCE SHEET
(IN THOUSANDS)

AS OF NOVEMBER 2, 1997

HISTORICAL PRO FORMA PRO

JTS ADJUSTMENTS FORMA

ASSETS

CURRENT ASSETS:
Cash, and cash equivalents and
restricted cash. . . . . .
$ 1,986 5,000 (b) $ 6,986
Trade and other receivable. . . . . .
6,644 6,644
Inventories . . . . . .
7,463 7,463
Prepaid and other current assets. . . . . .
1,006 1,006

--------- ---------
Total current assets . . . . . .
17,099 22,099

EQUIPMENT AND LEASEHOLD IMPROVEMENTS, NET . . . . . .
26,440 26,440
OTHER INTANGIBLES . . . . . .
383 383

--------- ---------
TOTAL . . . . . .
43,922 48,922

--------- ---------

--------- ---------
LIABILITIES AND STOCKHOLDERS' DEFICIT

CURRENT LIABILITIES:
Bank line of credit and short-term borrowing. . . . . .
$ 8,833 $ 8,833
Accounts payable -- Trade . . . . . .
60,553 60,553
Accrued liabilities . . . . . .
23,836 23,836
Current portion of capitalized lease obligations and long-term debt . .
3,152 3,152

--------- ---------
Total current liabilities . . . . . .

96,374 96,374
LONG-TERM LIABILITES. . . . . .
52,305 52,305
STOCKHOLDERS' DEFICIT:
Preferred stock. . . . . .
-- --
Common stock . . . . . .
165 165
Additional paid-in capital. . . . . .
364,317 364,317
Notes receivable from stockholders. . . . . .
(2,460) (2,460)
Accumulated deficit . . . . . .
(466,779) 5,000 (b) (461,779)

--------- ---------
Total Stockholders Equity. . . . . .
(104,757) (99,757)

--------- ---------
TOTAL. . . . . .
43,922 48,922

--------- ---------

--------- ---------

See notes to unaudited pro forma condensed financial statements.

JTS CORPORATION AND
THE DISPOSITION OF THE ATARI DIVISION

UNAUDITED PRO FORMA CONDENSED STATEMENT OF OPERATIONS
(IN THOUSANDS, EXCEPT PER SHARE DATA)

FOR THE NINE MONTHS ENDED NOVEMBER 2,
1997

HISTORICAL PRO FORMA PRO
FORMA
JTS ADJUSTMENTS

REVENUES..... 125,806 (1,689)(a) 124,117
COST OF SALES..... (174,092) (174,092)
--------- ---------

GROSS MARGIN (DEFICIT)..... (48,286) (49,975)
OPERATING EXPENSES:
Write off of in process R&D..... (38,008) (38,008)
Research and development..... (15,880) (15,880)
Selling, general and
administrative..... (17,488) 879 (a) (16,609)
Amortisation of existing
technology & goodwill..... (2,388) (2,388)

--------- ---------

OPERATING LOSS..... (122,050) (122,860)
OTHER INCOME (EXPENSE):
Interest expense..... (6,038) (6,038)
Other, net..... (2,566) 5,000 (b) 2,433
--------- ---------
NET LOSS..... (130,654) (126,464)
Dividends..... (975) (975)
NET LOSS ATTRIBUTABLE TO COMMON
STOCKHOLDERS..... (131,629) (127,439)
--------- ---------
--------- ---------

NET LOSS PER COMMON SHARE..... $ (1.04) $ (1.01)
SHARES USED IN COMPUTING NET LOSS
PER SHARE..... 126,429 126,429
--------- ---------
--------- ---------

See notes to unaudited pro forma condensed financial statements.

JTS CORPORATION AND
THE DISPOSITION OF THE ATARI DIVISION
NOTES TO UNAUDITED PRO FORMA CONDENSED FINANCIAL STATEMENTS

NOTE 1.

The disposition of the Atari Division assets was effective February 23, 1998. These pro forma condensed financial statements illustrate the impact on the nine months ended November 2, 1997 as if the disposition occurred on November 2, 1997 for the pro forma condensed balance sheet and as at February 2, 1997 for the pro forma condensed statement of operations.

NOTE 2. PRO FORMA ADJUSTMENTS

Certain pro forma adjustments have been made to the accompanying pro forma
condensed balance sheet and statement of operations as described below:

(a) Elimination of the revenue and expenses for the Atari Division.

(b) Reflects the profit on disposal of the Atari Assets.

JTS CORPORATION AND
THE DISPOSITION OF THE ATARI DIVISION

UNAUDITED PRO FORMA CONDENSED STATEMENT OF OPERATIONS
(IN THOUSANDS, EXCEPT PER SHARE DATA)

FOR
THE YEAR ENDED FEBRUARY 2, 1997

HISTORICAL
PRO FORMA PRO FORMA
JTS

ADJUSTMENTS

REVENUES..... 90,530
(4,479)(a) 86,051
COST OF SALES..... (100,328)
5,655 (a) (94,673)

GROSS MARGIN (DEFICIT)..... (9,798)
(8,622)
OPERATING EXPENSES:.....
Write off of in process R&D..... (110,012)
(110,012)
Research and development..... (12,849)
679 (a) (12,170)
Selling, general and administrative..... (13,067)
3,647 (a) (9,420)
Amortization of existing technology & goodwill..... (3,923)
(3,923)

OPERATING LOSS..... (149,649)
(144,147)
OTHER INCOME (EXPENSE):
Interest expense..... (3,545)
(3,545)
Other, net..... 699
5,000 (b) 1,564

(4,135)(a)

NET LOSS..... (152,495)
(146,128)
DIVIDENDS..... (227)
(227)

NET LOSS ATTRIBUTABLE TO COMMON
STOCKHOLDERS..... (152,722)
(146,355)

NET LOSS PER COMMON SHARE..... $ (1.81)
$ (1.74)
SHARES USED IN COMPUTING NET LOSS
PER SHARE..... 84,322
84,322

See notes to unaudited pro forma condensed financial statements.

JTS CORPORATION AND
THE DISPOSITION OF THE ATARI DIVISION
NOTES TO UNAUDITED PRO FORMA CONDENSED FINANCIAL STATEMENTS

NOTE 1.

The disposition of the Atari Division assets was effective February 23, 1998. These pro forma condensed financial statements illustrate the impact on the year ended February 2, 1997 as if the disposal occurred at the beginning of
the period.

NOTE 2. PRO FORMA ADJUSTMENTS

Certain pro forma adjustments have been made to the accompanying pro forma
condensed balance sheet and statement of operations as described below:

(a) Elimination of the Atari Division revenue and associated cost of sales and expenses from the 1997 results.

(b) Reflects the gain on sale of the Atari Assets.

EX-99.1
2
EXHIBIT 99.1

Exhibit 99.1

ASSET PURCHASE AGREEMENT

THIS ASSET PURCHASE AGREEMENT (THIS "AGREEMENT") IS ENTERED INTO ON FEBRUARY 23, 1998, BY HIAC XI, CORP., A DELAWARE CORPORATION ("BUYER"), AND JTS
CORPORATION, A DELAWARE CORPORATION ("SELLER").

RECITALS

This Agreement contemplates a transaction in which Buyer shall purchase certain assets (and assume certain future obligations) of Seller in return for the consideration described herein. Buyer is a wholly-owned subsidiary of Hasbro Interactive, Inc.

NOW, THEREFORE, the parties, intending to be legally bound, hereby agree as
follows:

I. CERTAIN DEFINITIONS. As used in this Agreement, the following terms have the meaning given to them below:

"Acquired Assets" means the following assets of Seller:

A. All right, title and interest in and to the Seller's Products;

A. All Intellectual Property associated with the Seller's Products, including the Intellectual Property identified on SCHEDULE 1, and remedies past and future against infringements thereof and rights to protection of interest therein;

A. The license agreements listed on SCHEDULE 2 (the "License Agreements");

(d) All of Seller's claims, causes of action, choses in action, rights of recovery, set-off and recoupment relating to or arising out of any right, property or asset included in the Acquired Assets; and

(e) all business and financial records, books, files, plans, documents, correspondence, lists, drawings, notebooks, specifications, creative materials, advertising and promotional materials, marketing materials, studies and reports of Seller, whether written or electronically stored or otherwise recorded if, and only to the extent, that such foregoing items relate to the Acquired Assets (not including the items of this clause (e) for these purposes) or Assumed Liabilities (subject to Section 5(b)).

Notwithstanding the foregoing, the Acquired Assets shall not include the Excluded Assets.

"Assumed Liabilities" means only liabilities and obligations arising after the Closing under each License Agreement actually assigned to Buyer pursuant to this Agreement.

"Atari Hardware Platforms" means the following hardware platforms: Atari 2600, 5200, 7800, Lynx hand-held and Jaguar game system hardware, Atari 800, ST and Falcon 030 computer family hardware, TOS operating system, 8-bit operating system, and Portfolio palmtop computer.

"Excluded Assets" means the following assets:

(a) inventory, receivables, furniture, fixtures and equipment;

(b) any tax assets of Seller, including pre-paid taxes, tax credits and tax carryovers;

(c) all tax returns and tax records whether or not related to the Acquired Assets;

(d) the $45,000 balance of the royalty guarantee owed to Seller on December 31, 1997 by Interplay Productions, Inc. under Amendment One to the Game License Agreement dated July 29, 1996, between Atari Corporation and Interplay Productions, Inc. and as otherwise identified in SCHEDULE 3;

(e) software developed by or for Seller or its predecessor under license of intellectual property rights from a third party or third parties for use on the Atari Hardware Platforms to the extent that such software is not related to or associated with any of the trademarks and copyrights set forth in SCHEDULE 1 or any of the game titles set forth in SCHEDULE 3;

(f) Hardware embodying Intellectual Property (other than Seller's Intellectual Property) that is licensed from third Persons.

(g) all assets associated with or related to Seller's disk drive business.

"Hardware" means equipment, components, circuitry, integrated circuits, processors, casings, layouts (including synthesizable code), mask works, manufacturing data, and all designs, schematics, tooling, formulae, processes, and know how therefor (whether or not any such items are presently embodied in physical components) and related Intellectual Property.

"Intellectual Property" means any or all of the following and all statutory and/or common law rights throughout the world in, arising out of, or associated therewith: (i) all patents and applications therefor and all reissues, divisions, renewals, extensions, provisionals, continuations and continuations-in-part thereof; (ii) all inventions (whether patentable or not), invention disclosures and improvements, all trade

secrets, proprietary information, know-how and technology; (iii) all works of authorship, "moral rights", copyrights (including derivative works thereof), mask works, copyright and mask work registrations and applications; (iv) all industrial designs and any registrations and applications therefor; (v) all trade names, logos, trademarks and service marks, trademark and service mark registrations and applications together with the good will of the business symbolized by the names and the marks; (vi) all computer software including all source code, object code, firmware, development tools, files, records and data, all media on which any of the foregoing is recorded; (vii) Uniform Resource Locators, World Wide Web site addresses and domain names; (viii) any similar, corresponding or equivalent rights to any of the foregoing; (ix) all documentation related to any of the foregoing; and (x) all goodwill associated with any of the foregoing.

"Key Marks" means each of the following marks: Atari, the Fuji logo, Asteroids, Battlezone, Breakout, Centipede, Combat, Crystal Castles, Millipede, Missile Command, Night Driver, Pong, Ultra Pong, Tempest, Warlords and Yar's Revenge.

"Knowledge" means actual knowledge of (i) the senior executives of Seller or (ii) John Skruch.

"Lien" means any mortgage, pledge, lien, security interest, charge, claim, equity, encumbrance, restriction on transfer, conditional sale or other title retention device or arrangement (including a capital lease), transfer for the purpose of subjection to the payment of any indebtedness, or restriction on the creation of any of the foregoing, whether relating to any property or right or the income or profits therefrom.

"Person" means an individual, a partnership, a corporation, an association, a joint stock company, a trust, a joint venture, an unincorporated organization, or a governmental entity (or any department, agency, or political subdivision thereof).

"Registered Intellectual Property" means all United States, international and foreign: (i) utility and design patents, design registrations and utility models and all pending applications (both regular and provisional) for any of the foregoing; (ii) registered trademarks, service marks or trade names, applications to register trademarks, service marks or trade names, intent-to-use applications, or other registrations or applications related to trademarks, service marks or trade names; (iii) registered copyrights and applications for copyright registration; (iv) any mask work registrations and applications to register mask works; (v) Uniform Resource Locators, World Wide Web site addresses and domain names and (vi) any other Seller Intellectual Property that is the subject of an application, certificate, filing, registration or other document issued by, filed with, or recorded by, any state, government or other public legal authority.

"Seller Hardware" means Hardware included in the Acquired Assets.

"Seller's Intellectual Property" means Intellectual Property of Seller that constitutes an Acquired Asset.

"Seller's Products" means (i) those products of Seller acquired by Seller pursuant to the merger of Atari Corporation, a Nevada corporation, with and into Seller on July 30, 1996, and any other products of Seller thereafter derived therefrom, including products relating to or associated with the trademarks set forth in SCHEDULE 1 (including video and computer games, games for handheld devices, consoles, Internet play, all other games for play on any platform whatsoever (subject to the License Agreements), and merchandise bearing any Intellectual Property relating to or associated with the foregoing, whether now offered for sale or license by Seller or discontinued) and (ii) all of Seller's products that are listed on SCHEDULE 3.

I. SALE AND PURCHASE; ASSUMPTION OF LIABILITIES; PURCHASE PRICE; CLOSING.

A. SALE AND PURCHASE OF THE ACQUIRED ASSETS. At the Closing (as defined below), on the terms and subject to the conditions of this Agreement, Seller shall sell and Buyer shall purchase all of the Acquired Assets for the sum of $5 million to be paid at the Closing by wire transfer to an account designated by Seller.

A. ASSUMPTION OF LIABILITIES. In addition, at the Closing, on the terms and subject to the conditions of this Agreement, Buyer agrees to assume and become responsible for all of the Assumed Liabilities at the Closing. Buyer shall not assume or have any responsibility, however, with respect to any other obligation or liability of Seller that is not an Assumed Liability. Without limiting the foregoing, Buyer shall not assume or be responsible for any liabilities relating to events arising or occurring prior to the Closing, regardless of when payable, and all such liabilities shall be for the account of Seller.

A. CLOSING; CLOSING DELIVERABLES. The closing shall occur in the offices of Wilson Sonsini Goodrich & Rosati, 650 Page Mill Road, Palo Alto, California 94304 upon the execution and delivery of this Agreement by the parties hereto ("Closing"). At the Closing the parties will deliver the following documents, and such additional documents as the parties may agree to transfer ownership of the Acquired Assets to Buyer (which shall be in form satisfactory to both parties) :

1. Seller shall deliver:

(A) A bill of sale for the Acquired Assets.

(B) Global trademark assignments.

(C) Country-specific trademark assignments.

(D) Patent assignments in recordable form.

(E) Assignment of the License Agreements.

(F) Copyright assignment.

(G) Global powers of attorney respecting trademarks.

(H) Country-specific powers of attorney respecting trademarks.

(I) Assignment of Internet domain name.

(J) Disclosure Schedule (as defined below).

1. Buyer shall deliver:
(A) The purchase price by wire transfer.

(B) An instrument of assumption of the Assumed
Liabilities.

A. ASSIGNMENT OF CONTRACTS AND RIGHTS. Anything in this Agreement
to the contrary notwithstanding, neither this Agreement nor the consummation
of
the transactions contemplated hereby shall constitute an assignment, or an
agreement to assign, any Acquired Asset or any claim or right or any benefit
arising thereunder or resulting therefrom (a "Consent-Required Asset") if an
attempted assignment of such Consent-Required Asset, without consent of one or
more third parties, would constitute a breach or other contravention thereof
or
would in any way adversely affect the rights of Buyer or Seller thereunder;
PROVIDED, HOWEVER, that once all such consents are obtained, this Agreement
shall automatically effect an immediate assignment of such Consent-Required
Asset without further action by either party hereto. Buyer and Seller will
use
their commercially reasonable efforts (which shall not be deemed to require
any
payment of money or other value by Seller or Buyer) to obtain the consent of
the
other parties to any such Consent-Required Asset for the assignment thereof to
Buyer as Buyer may reasonably request. If such consent is not obtained, or if
an attempted assignment thereof would be ineffective or would adversely affect
the rights of Seller thereunder so that Buyer would not in fact receive all
such
rights, Seller and Buyer will cooperate in a mutually agreeable arrangement
under which Buyer would obtain the benefits and assume the obligations
thereunder in accordance with this Agreement, including sub-contracting or
sub-licensing to Buyer, or under which Seller would enforce for the benefit of
Buyer, with Buyer assuming Seller's obligations, any and all rights of Seller
against a third party thereto. Seller will promptly pay or assign to Buyer
when
received all monies received by Seller with respect to any Consent-Required
Asset and any claim or right or any benefit arising thereunder, except to the
extent the same

represents an Excluded Asset. Nothing in this Section 2(d) shall be construed
to diminish the representations, warranties and covenants of Seller respecting
such consents.

I. REPRESENTATIONS AND WARRANTIES OF SELLER. Seller represents and
warrants to Buyer that the statements contained in this Section 3 are correct
and complete as of the Closing, except as set forth in the disclosure schedule
separately delivered by Seller to Buyer with this Agreement, which schedule
shall be initialed for identification by the parties (the "Disclosure
Schedule"). Except as expressly set forth in this Agreement and the
Disclosure
Schedule, Seller hereby expressly disclaims any and all other warranties of
any
kind or nature, whether express, implied or statutory, relating to the
Acquired

Assets, including the implied warranties of title, non-infringement, merchantability and fitness for a particular purpose. Buyer acknowledges that the Seller Hardware is transferred "as is" and that, notwithstanding anything to the contrary in this Agreement and the Disclosure Schedule, Seller makes no representation or warranty of any kind with respect to the Seller Hardware.

A. ORGANIZATION OF SELLER. Seller is a corporation duly organized, validly existing, and in good standing under the laws of the State of Delaware.

A. AUTHORIZATION OF TRANSACTION. Seller has full corporate power and authority to execute and deliver this Agreement and to perform its obligations hereunder. Without limiting the generality of the foregoing, Seller has taken all corporate and other action required for the execution, delivery and performance of this Agreement by Seller, including the sale of the Acquired Assets as provided herein. This Agreement constitutes the valid and legally binding obligation of Seller, enforceable in accordance with its terms. The persons who have executed this Agreement on behalf of Seller have been duly authorized to do so.

A. NONCONTRAVENTION. Neither the execution and the delivery of this Agreement, nor the consummation of the transactions contemplated hereby, shall (i) violate any statute, regulation, rule, judgment, order, decree, stipulation, injunction, charge, or other restriction of any government, governmental agency, or court to which Seller is subject or any provision of the charter or bylaws of Seller or (ii) conflict with, result in a breach of, constitute a default under, result in the acceleration of, create in any party the right to accelerate, terminate, modify, or cancel, or require a notice under any contract, lease, sublease, license, sublicense, franchise, permit, indenture, agreement or mortgage for borrowed money, instrument of indebtedness, security interest, or other arrangement to which Seller is a party or by which it is bound or to which any of its assets is subject, except where the violations, conflicts, breaches, defaults, accelerations, terminations, modifications, cancellations or failures to give notice, individually or in the aggregate, would not have a material adverse effect on the Acquired Assets, the Assumed Liabilities or the ability of the parties to consummate the transactions contemplated by this Agreement (a "Material Adverse Effect"). Seller need not give any notice to, make any filing

with, or obtain any authorization, consent, or approval of any government or governmental agency in order for the parties to consummate the transactions

contemplated by this Agreement, except where the failure to do so, individually
or in the aggregate, would not have a Material Adverse Effect.

A. CONSENTS. No approvals or consents of or assignments by any person (including any federal, state or local governmental or administrative authorities) are necessary in connection with the execution, delivery or performance of this Agreement.

A. TITLE TO THE ACQUIRED ASSETS. Seller has good and marketable title, free and clear of all Liens, (i) to the Acquired Assets identified on SCHEDULE 1 (other than copyrights that are not identified on SCHEDULE 4), SCHEDULE 3 and SCHEDULE 4 and (ii) to its Knowledge, to all other Acquired Assets. At the Closing, Buyer shall obtain good and marketable title, free and
clear of all Liens (i) to the Acquired Assets identified on SCHEDULE 1 (other than copyrights that are not identified on SCHEDULE 4), SCHEDULE 3 and SCHEDULE
4 and (ii) to its Knowledge, to all other Acquired Assets.

A. MATERIAL CONTRACTS. True, correct and complete copies of the License Agreements have been delivered to Buyer. Seller has performed in all material respects all obligations required to be performed by Seller under the License Agreements. To the Knowledge of Seller, each of the other parties to the License Agreements has performed in all material respects all the obligations required to be performed by them thereunder to date. Each License Agreement (i) is valid, binding and enforceable in accordance with its terms, (ii) is in full force and effect with no default or dispute existing or, to the
Knowledge of Seller, threatened with respect thereto, and (iii) shall not be terminated or otherwise affected by the execution and delivery of this Agreement
or the consummation of the transactions contemplated hereby. No consent of any
third party is required for the assignment of any License Agreement to Buyer. Seller has provided Buyer with a complete and accurate list of payments paid to
Seller by each licensee under the License Agreements, indicating the licensee and the month paid, from June 30, 1996 to present. Seller has not received any
advanced payments (including prepayments of royalties, or other payments by reason of which a licensee is entitled to reduce its current or future royalty or payment obligations) under the License Agreements which have not been earned
by Seller.

A. INTELLECTUAL PROPERTY.

1. To the Knowledge of Seller, SCHEDULE 1 contains a list of all trademarks and service marks and applications therefor included in the Acquired Assets that have not lapsed and that are, except as qualified therein, Registered Intellectual Property (the "Registered Marks"), all patents and applications therefor that are included in the Acquired Assets that are Registered Intellectual Property (the "Registered Patents"), and United States copyrights included in the Acquired Assets, certain of which are Registered Intellectual Property. SCHEDULE 3 contains certain game titles that are included in the Acquired Assets. To the Knowledge of Seller, (A) the description of the Registered Marks on SCHEDULE 1 contains, to the extent set forth and

except as qualified therein, the true and accurate date of registration, registration number, registered owner and the class of the Registered Marks, (B) the description of the Registered Patents on SCHEDULE 1 contains the true and accurate patent number and file date of the Registered Patents, and (C) the description of the United States registered copyrights on SCHEDULE 1 included in the Acquired Assets that are Registered Intellectual Property contains the number of such copyright registration.

1. Since July 30, 1996, to the extent that any Seller's Intellectual Property has been developed by any Person other than Seller for which Seller has, directly or indirectly, paid, Seller has a written agreement with such Person with respect thereto and thereby has obtained ownership of, and recordable title to, and is the exclusive owner of, all developed Seller's Intellectual Property by operation of law or by valid assignment.

1. Except as set forth in any License Agreement, Seller has not transferred ownership of or granted any license of or right to use or authorized the retention of any rights to use any Seller's Intellectual Property to any other Person.

1. The Seller's Intellectual Property constitutes all Intellectual Property used in and/or necessary to the conduct of Seller's Atari division business as currently being conducted by Seller.

1. To the Knowledge of Seller, neither Seller's Products included in the Acquired Assets nor the use of Seller's Intellectual Property, (A) infringes upon or misappropriates the Intellectual Property of any Person, (B) violates the rights of any Person (including rights to privacy or publicity), or (C) constitutes unfair competition or trade practices under the laws of any jurisdiction. Seller has received no notice from any Person claiming that Seller's Products included in the Acquired Assets nor the use of Seller's Intellectual Property infringes upon or misappropriates the Intellectual Property of any Person or constitutes unfair competition or trade practices under the laws of any jurisdiction (nor, to the Knowledge of Seller,

is there any basis therefor).

1. There are no contracts, licenses or agreements between Seller and any other Person with respect to Seller's Intellectual Property under which there is, to the Knowledge of Seller, any dispute or any threatened dispute regarding the scope of such agreement, or performance under such agreement including with respect to any payments to be made or received by Seller thereunder.

1. To the Knowledge of Seller, no Person is infringing or misappropriating any Key Mark, other than such infringements or misappropriations that, individually or in the aggregate, would not have a Material Adverse Effect on such Key Mark.

1. Seller and, to the Knowledge of Seller, each prior owner of the Seller's Intellectual Property have taken whatever reasonable steps that are required to protect rights in confidential information and trade secrets of such Person and its successors.

1. None of the Seller's Intellectual Property is subject to any proceeding or outstanding decree, order, judgment, agreement or stipulation that restricts in any manner the use, transfer or licensing thereof by Seller or may affect the validity, use or enforceability of such Seller's Intellectual Property.

1. Seller is not required to make or accrue any royalty payment to any third party in connection with the sale, distribution, license, transfer or other disposition or exploitation of any of the Acquired Assets.

1. Seller has not developed any new video game software since July 30, 1996.

1. Seller owns no Intellectual Property not included in the Acquired Assets that is directly or indirectly competitive with the Seller's Intellectual Property.

1. (A) Alan Helbush is the Administrative Contact listed in the domain name record on file with Network Solutions, Inc./InterNIC Registration Services, and (B) Seller controls the domain name "ATARI.COM".

1. None of the Intellectual Property associated with the Seller's Products, including the Intellectual Property identified on SCHEDULE 1, or remedies past and future against infringements thereof and rights to

protection of interest therein is an asset specified in clause (g) of the definition of "Excluded Assets" set forth in Section 1.

A. SUFFICIENCY OF ASSETS. The Acquired Assets include all assets, properties and rights necessary for compliance by Buyer with all obligations relating to the Assumed Liabilities.

A. LITIGATION. There is no claim, dispute, action, proceeding (including arbitration), suit or appeal, or investigation, at law or in equity,
pending (other than those, if any, with respect to which service of process or similar notice has not yet been made and which are not within the Knowledge of Seller) or, to the Knowledge of Seller, threatened against Seller or involving any of the assets or properties of Seller before any court, agency, authority, arbitration panel or other tribunal that would have a Material Adverse Effect.

There is no outstanding order, writ, injunction or decree of any court, agency,
authority, arbitration panel or other tribunal, and Seller is not in default with respect to any notice, order, writ, injunction, or decree, in each case relating to, or affecting the Acquired Assets, the Assumed Liabilities or the Seller's Products.

A. UNDERLYING DOCUMENTS. Copies of all documents listed or described in the Disclosure Schedule and the Schedules hereto have been furnished or made available to Buyer. All such documents are true, correct and
complete copies, and there are no amendments or modifications thereto.

A. BROKERS' FEES. Seller has no liability or obligation to pay any
fees or commissions to any broker, finder, or agent with respect to the transactions contemplated by this Agreement for which Buyer or its affiliates could become liable or obligated.

A. COMPLIANCE WITH BULK SALES LAWS. The sale, transfer and assignment by Seller to Buyer hereunder and the consummation of the other transactions contemplated hereby do not constitute a "bulk sale" by Seller, and
it is not necessary under the laws of any jurisdiction that Seller comply with the bulk sales laws of such jurisdiction.

A. DISCLOSURE. Neither this Agreement nor any of the Schedules nor,
to the Knowledge of Seller, any other documents delivered by Seller in connection with this Agreement contains any untrue statement of a material fact
or omits a material fact necessary to make the statements contained herein or therein, in light of the circumstances in which they were made, not misleading,
and, to the Knowledge of Seller, there is no fact that has not been disclosed to

Buyer that materially affects adversely or could reasonably be anticipated to materially affect adversely the Acquired Assets, or the operation of the Acquired Assets by Buyer as currently conducted by Seller.

I. REPRESENTATIONS AND WARRANTIES OF BUYER. Buyer represents and warrants to Seller that the statements contained in this Section 4 are correct and complete as of the Closing.

A. ORGANIZATION OF BUYER. Buyer is a corporation duly organized, validly existing, and in good standing under the laws of the state of Delaware.

A. AUTHORIZATION OF TRANSACTION. Buyer has full power and authority (including full corporate power and authority) to execute and deliver this Agreement and to perform its obligations hereunder. This Agreement constitutes the valid and legally binding obligation of Buyer, enforceable in accordance with its terms. The person who has executed this Agreement on behalf of Buyer has been duly authorized to do so.

A. BROKERS' FEES. Buyer has no liability or obligation to pay any fees or commissions to any broker, finder, or agent with respect to the transactions contemplated by this Agreement for which Seller or its affiliates could become liable or obligated.

A. NONCONTRAVENTION. Neither the execution and delivery of this Agreement by Buyer, nor the consummation by Buyer of the transactions contemplated hereby, will violate (a) any provision of the Certificate of Incorporation or bylaws, as amended, of Buyer or (b) any statute, regulation, rule, judgment, order, decree, stipulation, injunction, charge or other restriction of any government, governmental agency or court to which Buyer is subject.

A. ASSESSMENT OF VALUE. Buyer has been authorized by its ultimate parent entity to make a good faith assessment of the fair market value of the Acquired Assets, has made such assessment, and has determined that the fair market value of the Acquired Assets as of the Closing is less than $15,000,000.

I. POST-CLOSING COVENANTS AND AGREEMENTS.

A. COOPERATION. Each party shall, at all times following the Closing, not take any action inconsistent with the satisfaction of its obligations hereunder and, subject to the following sentence, shall promptly take any further action necessary or desirable to carry out the purposes of this Agreement (including the execution and delivery of such further instruments and documents) as the other party may reasonably request. Seller shall take all actions reasonably requested by Buyer, at Buyer's expense (provided that Buyer shall not be obligated for any cost to Seller in respect of the time of Seller's

employees, officers or directors), to enable Buyer to establish a recordable chain of title to the Acquired Assets, including contacting prior owners of items thereof to request appropriate instruments for recordation.

A. DELIVERY. Immediately following the Closing Seller shall deliver to Buyer, and Buyer shall accept and remove from Seller's premises at Buyer's expense within 30 days of the date of Closing, all copies of tangible embodiments of Acquired Assets transferred to Seller (other than software and code, and such other items as the parties may mutually agree, which shall be transferred electronically on or immediately following the Closing and all tangible embodiments of which shall thereafter be destroyed by Seller); PROVIDED, HOWEVER, that (i) any information contained in such materials listed in clause (e) of the definition of "Acquired Assets" that does not relate to the Acquired Assets may be deleted by Seller before such materials are delivered to Buyer and (ii) Seller may make copies of any business or financial documents (other than documents containing Seller Intellectual Property) prior to delivering them to Buyer. Except as provided in Section 5(c), Seller shall cease use of the Seller's Intellectual Property, including the name Atari and the "Fuji" logo relating thereto.

A. SELLER INVENTORY. Seller owns certain unsold inventory of games bearing the Atari and/or Fuji trademark, and certain other Registered Marks and containing other Seller's Intellectual Property (the "Inventory"). Buyer hereby grants to Seller an irrevocable, worldwide, royalty-free license, for a period of one year from the date of the Closing to use the Registered Marks and other applicable Seller's Intellectual

Property relating to such Inventory solely for the purpose of selling the Inventory. Except as set forth in the previous sentence, after the Closing Seller shall have no right to exploit the Seller's Intellectual Property. Without limiting the foregoing, Seller shall not, following the expiration of the one-year license period set forth above, sell any product referred to in clause (e) of the definition of "Excluded Assets" set forth in Section 1. Seller warrants that the Inventory sold pursuant to this Section 5(c) shall be of like kind and quality to that previously sold by Atari Corporation in the ordinary course of its business.

A. NOTICE OF DEVELOPMENTS. Seller shall give prompt written notice to Buyer of any material development that could have a Material Adverse Effect. Each party shall give prompt written notice to the other of any material development affecting the ability of the parties to perform their post-Closing obligations under this Agreement.

A. ENFORCEMENT OF RIGHTS. In connection with the enforcement of its rights of ownership of the Acquired Assets and the enjoyment thereof, Buyer may bring actions in the name of Seller, or cause Seller to join any such action as a party, as reasonably necessary, provided that Buyer shall indemnify Seller with respect thereto.

A. MAINTENANCE OF INTELLECTUAL PROPERTY; DELIVERY OF NOTICES. After the Closing, Seller shall not be responsible for the maintenance or renewal of any registration with respect to the Acquired Assets, such responsibility to belong to Buyer as the owner of the Acquired Assets; PROVIDED, HOWEVER, that Seller shall promptly forward to Seller any and all notices and correspondence which it may receive pertaining to the Acquired Assets; and FURTHER PROVIDED that Seller shall remain responsible for the maintenance and renewal of registration with respect to all of the Consent-Required Assets retained by Seller pursuant to Section 2(d) of this Agreement as a consequence of the failure to obtain a required consent of a third party until such time as the applicable consent is obtained.

A. LITIGATION SUPPORT. In the event and for so long as Seller actively is contesting or defending against any action, suit, proceeding, hearing, investigation, charge, complaint, claim or demand in connection with any fact, situation, circumstance, status, condition, activity, practice, plan, occurrence, event, incident, action, failure to act, or transaction involving the Acquired Assets or the Assumed Liabilities, Buyer will provide access upon prior request and during its regular business hours to the books, records and other items specified in clause (e) of the definition of Acquired Assets set forth in Section 1 as shall be reasonably necessary in connection with the contest or defense, all at the sole cost and expense of Seller and subject to Seller's execution and delivery of Buyer's standard form of confidentiality agreement with respect to such items.

I. INDEMNIFICATION.

A. INDEMNIFICATION AND REIMBURSEMENT OF BUYER'S LOSSES. Seller shall indemnify Buyer and its affiliates, together with their respective officers, directors and employees (each a "Seller's Indemnitee") against Losses (as defined below) as set forth in this Section 6. If a Seller's Indemnitee shall have suffered a Loss by reason of (i) the breach of any of the representations or warranties made by Seller herein, (ii) any matter arising prior to the Closing with respect to the Seller's business, an Acquired Asset or an Assumed Liability, (iii) any liability of Seller that is not an Assumed Liability or (iv) any breach of a covenant of Seller hereunder, Seller's Indemnitee shall be reimbursed for such Loss by Seller as set forth in this Section 6. For purposes hereof, "Loss" shall mean any losses, liabilities, claims, damages and expenses incurred or reasonably expected to be incurred,

including penalties, fines, interest, amounts paid in settlement and reasonable fees and disbursements of counsel, and expenses incurred in connection with any investigation, action, suit or proceeding instituted against an indemnified party. Notwithstanding the foregoing, Seller shall have no obligation to indemnify Seller's Indemnitees for Losses which, cumulatively, total less than $25,000; PROVIDED, HOWEVER, that if cumulative Losses equal or exceed said $25,000, then Seller shall indemnify Seller's Indemnitees for all of such Losses. Liquidated Claims (as defined below) actually paid by Seller under this Section 6 shall be limited to an aggregate of $5 million.

A. INDEMNIFICATION AND REIMBURSEMENT OF SELLER'S LOSSES. Buyer shall indemnify Seller and its affiliates, together with their respective officers, directors and employees (each a "Buyer's Indemnitee") against Losses as set forth in this Section 6. If a Buyer's Indemnitee shall have suffered a Loss by reason of (i) the breach of any of the representations or warranties made by Buyer herein, (ii) any matter arising after the Closing with respect to the Buyer's business, an Acquired Asset or an Assumed Liability, provided such matter is not related to or arising from any breach of a covenant, representation or warranty of Seller or any act or omission by Seller involving wilful misconduct, fraud or bad faith, or (iii) any breach of a covenant of Buyer hereunder, Buyer's Indemnitee shall be reimbursed for such Loss by Buyer as set forth in this Section 6. Notwithstanding the foregoing, Buyer shall have no obligation to indemnify Buyer's Indemnitees for Losses which, cumulatively, total less than $25,000, provided however that if cumulative Losses equal or exceed said $25,000, then Buyer shall indemnify Buyer's Indemnitees for all of such Losses. Liquidated Claims actually paid by Buyer under this Section 6 shall be limited to an aggregate of $5 million.

A. PAYMENT. At such time as the reimbursable amount of a Claim or a Third Party Claim has been determined in accordance with this Section 6 (a "Liquidated Claim"), the indemnifying party shall immediately pay the Person to be indemnified hereunder (an "Indemnitee") the amount of the Liquidated Claim.

No forbearance of an Indemnitee in demanding payment from the indemnifying party shall act as a waiver of any right of an Indemnitee to receive payment from the indemnifying

party, nor shall it relieve the indemnifying party of any obligation to an Indemnitee under this Agreement.

A. NOTICE OF CLAIMS. In the event an Indemnitee has any claim for indemnification under Section 6(a) or Section 6(b) (a "Claim"), it shall give

prompt written notice thereof to the indemnifying party, including in such notice a brief description of the facts upon which such claim is based and the amount thereof.

A. THIRD PARTY CLAIMS.

1. If any third party shall notify an Indemnitee with respect to any matter (a "Third Party Claim") that may give rise to a claim for indemnification against a party hereto (the "Indemnifying Party") under this Section 6, then the Indemnitee shall promptly notify the Indemnifying Party thereof in writing; PROVIDED, HOWEVER, that no delay on the part of the Indemnitee in notifying the Indemnifying Party shall relieve the Indemnifying Party from any obligation hereunder, unless (and then solely to the extent) that the Indemnifying Party is prejudiced.

1. The Indemnifying Party shall have the right to defend the Indemnitee against the Third Party Claim with counsel of the Indemnifying Party's choice reasonably satisfactory to the Indemnitee so long as (A) the Indemnifying Party notifies the Indemnitee within 15 days after the Indemnitee has given notice of the Third Party Claim that the Indemnifying Party will indemnify the Indemnitee as required by (and subject to the limitations of) this Section 6 for Losses arising out of, relating to, in the nature of, or caused by the Third Party Claim; (B) the Indemnifying Party provides the Indemnitee with evidence reasonably acceptable to the Indemnitee that the Indemnifying Party will have the financial resources to defend against the Third Party Claim and fulfill its indemnification obligations hereunder; (C) the Third Party Claim involves only money damages and does not seek an injunction or other equitable relief; (D) settlement of, or an adverse judgment with respect to, the Third Party Claim is not, in the good faith judgment of the Indemnitee, likely to establish a precedential custom or practice materially adverse to the continuing business interest of the Indemnitee; and (E) the Indemnifying Party conducts the defense of the Third Party Claim actively and diligently.

1. So long as the Indemnifying Party is conducting the defense of the Third Party Claim in accordance with Section 6(e)(ii) above, (A) the Indemnitee may retain separate co-counsel at its sole cost and expense and participate in the defense of the Third Party Claim; (B) the Indemnitee shall not consent to the entry of any judgment or enter into any settlement with respect to the Third Party Claim without the prior written consent of the Indemnifying Party (not to be withheld unreasonably); and (C) the Indemnifying Party shall not consent to the entry of any judgment or enter into any settlement with respect to the Third Party Claim without the prior written consent of the Indemnitee (not to be withheld unreasonably).

1. In the event any of the conditions in Section 6(e)(ii) above

is or becomes unsatisfied, however, (A) the Indemnitee may defend against, and consent to the entry of any judgment or enter into any settlement with respect to, the Third Party claim in any manner it reasonably may deem appropriate (and
the Indemnitee need not consult with or obtain any consent from, any Indemnifying Party in connection therewith); (B) the Indemnifying Party shall reimburse the Indemnitee promptly and periodically for the reasonable costs of defending against the Third Party Claim (including attorneys' fees and expenses), and (C) the Indemnifying Party shall remain responsible for any Losses the Indemnitee may suffer resulting from, arising out of, relating to, in
the nature of, or caused by the Third Party Claim to the fullest extent provided
in this Section 6.

A. DISPUTED CLAIMS. If Seller objects to any Claim or Third Party Claim, it shall give written notice of such objection and brief statement of the
grounds of such objection to Indemnitee within 20 business days after notice is
received. If no such objection is given, such Claim or Third Party Claim, as the case may be, shall be a Liquidated Claim. If such objection is made, Indemnitee and Seller shall meet and use their best efforts to settle the dispute in writing that when resolved shall be a Liquidated Claim.

A. SURVIVAL. The provisions of this Section 6 shall survive the Closing. Notwithstanding anything to the contrary in this Agreement, no Claim or Third Party Claim may be asserted by a Seller's Indemnitee under this Section
6: (i) with respect to Losses arising in connection with the obligation to pay
taxes, following the date of the expiration of the applicable statute of limitations for such obligation; (ii) with respect to a Loss arising out of or in connection with a License Agreement, following the termination of such License Agreement in accordance with its terms; and (iii) with respect to all other Losses, following August 31, 2000. No Claim or Third Party Claim may be asserted by a Buyer's Indemnitee under this Section 6, other than Losses arising
with respect to the Assumed Liabilities, following August 31, 2000. Notwithstanding the preceding sentence, an Indemnitee may assert a Claim or Third Party Claim under this Section 6 with respect to Losses that are the result of fraud or wilful misconduct by the Indemnifying Party at any time within the applicable statute of limitations for such claim.

A. The right of each party hereto to assert Claims and receive indemnification payments pursuant to this Section 6 shall be the sole and exclusive right and remedy exercisable by such party with respect to any breach
by the other party hereto of any representation or warranty or failure to perform any covenant required to be performed by such other party; PROVIDED, HOWEVER, that the above shall not prevent a party hereto from seeking specific

performance of a covenant which another party hereto has failed to perform under
this Agreement.

I. MISCELLANEOUS.

A. NO THIRD PARTY BENEFICIARIES. Except as otherwise specified herein, this Agreement shall not confer any rights or remedies upon any person other than the parties and their respective successors and permitted assigns.

A. ENTIRE AGREEMENT. This Agreement (including the documents referred to herein) constitutes the entire agreement between the parties and supersedes any prior understandings, agreements, or representations by or between the parties, written or oral, that may have related in any way to the subject matter hereof.

A. SUCCESSION AND ASSIGNMENT. This Agreement shall be binding upon
and inure to the benefit of the parties named herein and their respective successors and permitted assigns. Seller shall not assign any of its rights, interests or obligations hereunder without the prior written consent of Buyer.

Buyer may assign its right, interests and obligations hereunder to any Person provided that such permitted assignee agrees to be bound by the terms hereof and
to assume all obligations of Buyer hereunder.

A. COUNTERPARTS. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

A. HEADINGS. The section headings contained in this Agreement are inserted for convenience only and shall not affect in any way the meaning or interpretation of this Agreement.

A. NOTICES. All notices, requests, demands, claims, and other communications hereunder in writing. Any notice, request, demand, claim, or other communication hereunder shall be deemed duly given five business days after mailing if sent by registered or certified mail, return receipt requested,
postage prepaid and addressed to the intended recipient as set forth below:

If to Seller:

JTS Corporation
1661 Baypointe Parkway
San Jose, California 95134
Attention: President

Copy to:

Cooley Godward LLP
5 Palo Alto Square
Palo Alto, California 94306

Attention: Andrei M. Manoliu, Esq.

If to Buyer:

HIAC XI, Corp.
1027 Newport Avenue
Pawtucket, Rhode Island 02862
Attention: President

Copy to:

Hasbro, Inc.
1027 Newport Avenue
Pawtucket, Rhode Island, 02862
Attention: General Counsel

Copy to:

Wilson Sonsini Goodrich & Rosati
650 Page Mill Road
Palo Alto, California 94304
Attention: Eric W. Wright, Esq.

Any party may give any notice, request, demand, claim, or other communication hereunder using any other means (including personal delivery, expedited courier, messenger service, facsimile, telex, ordinary mail, or electronic mail), but no such notice, request, demand, claim, or other communication shall be deemed to have been duly given unless and until it is received by the person for whom it is intended. Any party may change the address to which notices, requests, demands, claims, and other communications hereunder are to be delivered by giving the other party notice in the manner herein set forth.

A. GOVERNING LAW. This Agreement shall be governed by and construed in accordance with the laws of the State of California as such laws are applied to agreements entered into and to be performed entirely within California by California residents.

A. AMENDMENTS AND WAIVERS. No amendment of any provision of this Agreement shall be valid unless the same shall be in writing and signed by Buyer and Seller.

A. EXPENSES. Each of Buyer and Seller shall bear its own costs and expenses (including legal fees and expenses) incurred in connection with the negotiation and preparation of this Agreement and the transactions contemplated hereby. Buyer shall, pursuant to Section 5(a) of this Agreement, bear all costs

and expenses of the recordation of chain of title to the Acquired Assets, including preparation and recordation of appropriate assignments of the Acquired
Assets.

A. CONSTRUCTION. The language used in this Agreement shall be deemed to be the language chosen by the parties to express their mutual intent,
and no rule of strict construction shall be applied against any party. Any reference to any federal, state, local, or foreign statute or law shall be deemed also to refer to all rules and regulations promulgated thereunder, unless
the context requires otherwise. Except as otherwise specified, references in this Agreement to Sections and Schedules are to Sections of, and Schedules attached to, this Agreement. Except where the context clearly requires to the contrary, "including" shall mean "including, without limitation".

A. SCHEDULES. The Schedules identified in this Agreement are incorporated herein by reference and made a part hereof.

A. TRANSFER TAXES. Any and all sales, use or other transfer taxes arising from the transactions contemplated by this Agreement shall be paid by Seller.

A. CONFIDENTIALITY OF INFORMATION. All information given to a party
by the other party in connection with this Agreement ("Confidential Information") shall be used only for purposes related to the consummation of the
transactions contemplated herein, and shall be disclosed to the receiving party's employees and representatives only on a "need to know" basis in connection with such purposes. If the Closing does not occur for any reason, each party shall maintain in confidence all Confidential Information of the other party, shall return to the disclosing party all tangible embodiments (and
all copies) of such Confidential Information and shall not use such Confidential
Information for any purpose; PROVIDED, HOWEVER, that the forgoing restrictions shall not apply to: (i) information that is or becomes a matter of public knowledge through no act or failure to act of the receiving party, its representatives or employees, (ii) information that becomes available to the receiving party from a source not under an obligation of confidentiality to the
disclosing party, or (iii) information that was known to receiving party prior to its disclosure to the receiving party by the disclosing party.

IN WITNESS WHEREOF, the parties have executed this Asset Purchase Agreement
on the date first above written.

HIAC XI, CORP.

By:

Title:

JTS CORPORATION

By:
D. Thomas Mitchell
President & Chief Executive
Officer

By:
John Skruch
Director of Licensing

-----END PRIVACY-ENHANCED ME

4915. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: John Schnittker <jschnitt@gte.net>
Message-ID: <6e6vfq$pv2$2@gte1.gte.net>
Source record: 13693
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

I wonder what plans Hasbro has for atari. Theres' $$ in the arcade division and home console games division. Hehe MAybe we'll see a new atari console; then again maybe not hehehe.

4916. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: kws@Radix.Net
Message-ID: <6e6vssbfp1@news1.Radix.Net>
Source record: 13694
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,
rec.games.video.atari,rec.games.video.classic

Now, the question is, will Hasbro Interactive do anything worthwhile with
Atari. I did notice that the computers were specifically listed as being
part of the deal. It makes me curious that they specifically mentioned
the computers (8-bit, ST, Falcon, and TOS), so does that mean there is
some plan to use this for something? I mean, $5 million for Atari is a
good chunk of money. I wonder who we can get to tell more of this deal.
Sure enough $5 mil is not worth it for Atari's management......

Maybe Hasbro has a game system in the works and wants to use the Atari
label.......

I'm sure in the coming months rumors will start to appear everywhere!

Curt Vendel (cvendel@aol.com) wrote:
: Hello to all,

: I was given an email earlier this morning from an individual who
: gave me a link for the Techstocks website, within the website it
: reference that JTS had filed an 8K form for the sale of assets,
: specifically Atari to Hasbro Interactive.

: I decided the only way to know for sure if this was fact or fiction
: was to go to the source, since JTS is a publicly traded I went to the
: SEC site at www.sec.gov

: So go to www.sec.gov, go to the Edgar Archives, select 8K and type in
: JTS for the ticker and Viola!!! You get for February 23, 1998 the sale
: of most Atari assests to
: Hasbro for (GET THIS!!!) only $5,000,00!!!

: Its real, its true and its official, Atari has been
: sold!!!!!!!!!!!!!!!!!!!!!!!!!!!

: Curt Vendel
: Atari Prototypes & Vaporwares Site
: www.atari.nu

4917. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: Johnny Zymurgy <thehelmet@hotmail.com>
Message-ID: <6e72eb$9u9@dfw-ixnews7.ix.netcom.com>
Source record: 13695
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,
rec.games.video.atari,rec.games.video.classic

$5 million is actually a very small sum of money for the name alone, if the right people can act upon the right memories of the right consumers. That the computer lines are included is either complementary or central to their plans; that's what we'll be watching for. Don't necessarily expect anything right off the bat. Many wise investors, seeing an opportunity, act well in advance of any plans, buying when others are fleeing... a la Warren Buffet buying 20% of worldwide above-ground silver reserves recently. He's just waiting... he can afford to.

I thought I recently heard that Hasbro was laying off several hundred employees and closing a plant. I wonder if the Atari purchase has anything to do with this. Could be a refocusing of their management's vision. Hmmm... an Atari web-box? No reason you can't sell one today for $99.

Keith Scroggins wrote in message <6e6vssbfp1@news1.Radix.Net>...
>Now, the question is, will Hasbro Interactive do anything worthwhile with
>Atari. I did notice that the computers were specifically listed as being
>part of the deal. It makes me curious that they specifically mentioned
>the computers (8-bit, ST, Falcon, and TOS), so does that mean there is
>some plan to use this for something? I mean, $5 million for Atari is a
>good chunk of money. I wonder who we can get to tell more of this deal.
>Sure enough $5 mil is not worth it for Atari's management......
>
>Maybe Hasbro has a game system in the works and wants to use the Atari
>label.......
>
>I'm sure in the coming months rumors will start to appear everywhere!
>
>Curt Vendel (cvendel@aol.com) wrote:
>: Hello to all,
>
>
>: I was given an email earlier this morning from an individual who
>: gave me a link for the Techstocks website, within the website it
>: reference that JTS had filed an 8K form for the sale of assets,
>: specifically Atari to Hasbro Interactive.
>
>: I decided the only way to know for sure if this was fact or fiction
>: was to go to the source, since JTS is a publicly traded I went to the
>: SEC site at www.sec.gov
>
>: So go to www.sec.gov, go to the Edgar Archives, select 8K and type in
>: JTS for the ticker and Viola!!! You get for February 23, 1998 the sale

>: of most Atari assests to
>: Hasbro for (GET THIS!!!) only $5,000,00!!!
>
>
>: Its real, its true and its official, Atari has been
>: sold!!!!!!!!!!!!!!!!!!!!!!!!!!!
>
>
>: Curt Vendel
>: Atari Prototypes & Vaporwares Site
>: www.atari.nu
>
>
>
>

4918. Re: TOS4You - Germany

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-11 00:00:00 UTC
From: szhays@dogbert.ucdavis.edu
Message-ID: <6e74v3$8hj$2@mark.ucdavis.edu>
Source record: 13696
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Robert Schaffner (robscha@data.rhein-main.de) wrote:
: *-- TOS4You --*
:
: http://www.pac-ev.de/index.htm

Here's a quick and dirty translation fo the homepage from this site:

--------------8<---------------8<-------------

Hello to all Internet travelers.

We (the TOS4you'98 meeting team) created a website to be able to keep the most up-to-date information for the Atari Fair planned by the Pro Atari Computer Club (a registered association). This fair is a new fair, unrelated to the Neuss fair scheduled for the beginning of April.

Where and when? The fair will be held In Schaafheim, near Aschaffenburg [tr. -- it looks to be near Frankfurt on the Main river, excitingly near where I once lived for a year] on the first weekend in May (2nd and 3rd of May, 1998).

A list of exhibitors, a meeting calendar, and a map of the area are available at the website http://www.pac-ev.de/index.htm.

You can get the HTML code of these webpages, with all necessary graphics, from our BBS, which was created particularly for this purpose. The BBS computer can simultaneously serve as a faxserver so that you can receive the most important information from it also by fax. The phone number for both services is: 06028 - 996726.

Should we have forgotten some important or interesting information, please call us or send us eMail or faxes with your questions using the information below:

For potential commercial exhibitors: Peter Kotulla; Tel. 06028-996724; Fax 06028-996725; eMail peter_kotulla@ab.maus.de; Memeler Stra�e 10 * 63843 Niedernberg.

Regarding the website, faxserver or mailsite, and for private exhibitors: Arne Sch�rmann; Fax & Tel. 06181-850264; eMail arne_schuermann@of.maus.de; Bruchk�beler Landstr.110a * 63452 Hanau.

Regarding the presentations schedule, contact Marcus Stolzenberg; Fax 09373-99825; Am Weinberg 51 * 63937 Weckbach.

4919. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: tiltonj@erols.com
Message-ID: <6e7dt7$5vr$1@winter.news.erols.com>
Source record: 13554
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

Didn't Hasbro already inherit the corpse of Coleco? Fifteen years after the 1982 home video game wars, the two big players end up as bunkmates. :)

--
Jay Tilton
tiltonj@erols.com

4920. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: kws@Radix.Net
Message-ID: <6e7gc3jbp1@news1.Radix.Net>
Source record: 13555
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

: 5 million is chump change for Hasbro, especially after just having
: purchased Tiger Electronics last month (Feb 9th) for 335 million.
: Which leads me to....

Atually, for all that Atari embodies, $5 million is dirt cheap. The
question is, did they finally get rid of the Tramiel family...

: My conspiratorial mind is highly curious if there might end up being
: some form of game.com / Atari collaboration now. Perhaps use the Lynx
: technology to give the Com a much-needed shot in the arm?

Why would they want to do something with the Lynx, although it probably
was the cheapest portable game technology they could get, could make them
cheap now...

: Why wait months when we can start now? :)

Basically I see three scenarios....

1) They wanted the games, to follow the froger path...
2) They wanted the name for a new game system or other application...
3) They couldn't pass on the price with all of the pack ins they are
getting.... all of Ataris technology and patents for the last 20 years....

4921. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <35074de0.1211135@news.tmisnet.com>
Source record: 13556
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

On 11 Mar 1998 21:32:12 GMT, kws@Radix.Net (Keith Scroggins) wrote:

>Now, the question is, will Hasbro Interactive do anything worthwhile with
>Atari.

Somehow, the "Hasbro Falcon030" just doesn't have
the same cachet. (I'd even prefer a "Wizztronics
Falcon030", come to think of it!)

-- George Crissman
-- strads@tmisnet.com

Atari Falcon Resources
http://www.tmisnet.com/~strads/hq/atari.html

The Relationship Stress Test (For Guys) Measures Her Commitment
http://www.tmisnet.com/~strads/stress/index.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

4922. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: lvpy67c@ix.netcom.com
Message-ID: <6e7k9g$40h@sjx-ixn5.ix.netcom.com>
Source record: 13557
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari,rec.games.video.classic

In <6e6vssbfp1@news1.Radix.Net> kws@Radix.Net (Keith Scroggins)
writes:
>
>Now, the question is, will Hasbro Interactive do anything worthwhile
with
>Atari. I did notice that the computers were specifically listed as
being
>part of the deal. It makes me curious that they specifically
mentioned
>the computers (8-bit, ST, Falcon, and TOS), so does that mean there is

>some plan to use this for something? I mean, $5 million for Atari is
a
>good chunk of money. I wonder who we can get to tell more of this
deal.
>Sure enough $5 mil is not worth it for Atari's management......
>
>Maybe Hasbro has a game system in the works and wants to use the Atari

>label.......
>
>I'm sure in the coming months rumors will start to appear everywhere!
>
Well, it is a possibility that Hasbro could distribute Project X units
made by an outside vendor and choose to use the Atari name...

4923. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: lvpy67c@ix.netcom.com
Message-ID: <6e7lg2$gjd@sjx-ixn11.ix.netcom.com>
Source record: 13558
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari,rec.games.video.classic

In <3507211e.27174297@news.vt.edu> slight@bev.net (Steven L Cox)
writes:
>
>5 million is chump change for Hasbro, especially after just having
>purchased Tiger Electronics last month (Feb 9th) for 335 million.
>Which leads me to....
>
>>Maybe Hasbro has a game system in the works and wants to use the
Atari
>>label.......
>
>My conspiratorial mind is highly curious if there might end up being
>some form of game.com / Atari collaboration now. Perhaps use the Lynx
>technology to give the Com a much-needed shot in the arm?
>
This makes sense too. First of all the Lynx is by no means outdated
considering how far handheld consoles go these days. Secondly no one
seems to want a Tiger Game.com, maybe they want and Atari Game.com.
Secondly, purchasing two game companies leads me to believe they have
something planned. Perhaps Hasbro will make a console, portable or
standard (or even liscense Project X) and use technology from both
companies or names to form something.

4924. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: lvpy67c@ix.netcom.com
Message-ID: <6e7lnq$nuf@dfw-ixnews12.ix.netcom.com>
Source record: 13559
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

In <35074de0.1211135@news.tmisnet.com> strads@tmisnet.com (George Crissman) writes:
>
>On 11 Mar 1998 21:32:12 GMT, kws@Radix.Net (Keith Scroggins) wrote:
>
>>Now, the question is, will Hasbro Interactive do anything worthwhile with
>>Atari.
>
>Somehow, the "Hasbro Falcon030" just doesn't have
>the same cachet. (I'd even prefer a "Wizztronics
>Falcon030", come to think of it!)
>
I would think the want the Atari name perhaps for something else. Maybe they want to release the Jaguar 2 and try to beat Playstation, in theory it is more powerful than current consoles and could compete with the next according to the few rumors surrounding it.

4925. ST MIDI connector pinouts?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <31406_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 13560

```
*Hi Hallvard*, on 09 Mar 98 you wrote: ...respect, brethren
h>
h> Can someone verify the MIDI pinouts I have from the ST user manual?
h> The manual has been known to have errors so I want to verify the
h> connections below:

That's what I've got in my references here...

# Regards, Harry Sideras - UK Association of Atari User Groups #
*#*#*#
```

4926. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: Patrick Mulvey <pmulvey@erols.com>
Message-ID: <3507A445.AED6E4D2@erols.com>
Source record: 13561
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari,rec.games.video.classic

Curt Vendel wrote:

> Hello to all,
>
> I was given an email earlier this morning from an individual who
> gave me a link for the Techstocks website, within the website it
> reference that JTS had filed an 8K form for the sale of assets,
> specifically Atari to Hasbro Interactive.
>
> I decided the only way to know for sure if this was fact or fiction
>
> was to go to the source, since JTS is a publicly traded I went to the
> SEC site at www.sec.gov
>
> So go to www.sec.gov, go to the Edgar Archives, select 8K and type
> in
> JTS for the ticker and Viola!!! You get for February 23, 1998 the
> sale
> of most Atari assests to
> Hasbro for (GET THIS!!!) only $5,000,00!!!
>
> Its real, its true and its official, Atari has been
> sold!!!!!!!!!!!!!!!!!!!!!!!!!!!!
>
> Curt Vendel
> Atari Prototypes & Vaporwares Site
> www.atari.nu

Thanks for the info. I read the document and one very interesting part
is
the fact that Hasbro will take the rights to the website domain
"atari.com"
It looks like Hasbro will be using the name Atari for something, but
what
that might be is still up for speculation.

When Atari bought into JTS there were many who said that Atari was DEAD!

It definately looks like some restoration will be happening.

Thank you Hasbro in advance for whatever you may do!

Patrick Mulvey
Pres. LIAUG

(and thanks again Curt!)

4927. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: "Harold Alley Jr." <ataripc@2die4.com>
Message-ID: <35078754.7B15E565@2die4.com>
Source record: 13562
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,
rec.games.video.atari,rec.games.video.classic

BELJAN E wrote:

> In <3507211e.27174297@news.vt.edu> slight@bev.net (Steven L Cox)
> writes:
> >
> >5 million is chump change for Hasbro, especially after just having
> >purchased Tiger Electronics last month (Feb 9th) for 335 million.
> >Which leads me to....
> >
> >>Maybe Hasbro has a game system in the works and wants to use the
> Atari
> >>label.......
> >
> >My conspiratorial mind is highly curious if there might end up being
> >some form of game.com / Atari collaboration now. Perhaps use the Lynx
> >technology to give the Com a much-needed shot in the arm?
> >
> This makes sense too. First of all the Lynx is by no means outdated
> considering how far handheld consoles go these days. Secondly no one
> seems to want a Tiger Game.com, maybe they want and Atari Game.com.

AtariGames.com is own by Atari Games Corporation a subsidiary of
Bally/Midway

4928. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: Magnus Kollberg <magnus.kollbergl@NO.SPAM.emw.ericsson.se>
Message-ID: <35078F75.129D629D@NO.SPAM.emw.ericsson.se>
Source record: 13563
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari,rec.games.video.classic

George Crissman wrote:
>
> On 11 Mar 1998 21:32:12 GMT, kws@Radix.Net (Keith Scroggins) wrote:
>
> >Now, the question is, will Hasbro Interactive do anything worthwhile with
> >Atari.
>
> Somehow, the "Hasbro Falcon030" just doesn't have
> the same cachet. (I'd even prefer a "Wizztronics
> Falcon030", come to think of it!)

Hehehee.. I'm not sure I like any of them. Someone wanted to start some rumors, here is one. I guess you all know of VM-Labs which are supposed to cooperate with a number of big companies. I have no idea what Hasbro does, but maybe JHasbro+VM-Labs have something to do with this as well? :-)

Another possibility would be that it would be esier for a seconde company to buy out the computer part and TOS. As they sold the whole shit for 5 mill, I guess the computer part would be very cheap as I guess this is not what they were after in the first place.

Well, maybe IBM could buy the computer and release a PPC TOS box, or Compac or Dell could buy it just for the fun to rival Gateway2000? The price for the computer part would be a fart in space for those guys. :-)))))

Anyway, here you are.

//Magnus Kollberg
--
+--+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

4929. Re: How to make it run on my ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: bales@hol.REMOVE.THIS.fr
Message-ID: <MPG.f71c865663b72aa989682@gazette.stortek.com>
Source record: 13564

```
On 11 Mar 1998 20:39:36 GMT, for some strange reason coconut
(coconut@concepts.nl) wrote this...
> So here I am with some questions.
>
> How can I make a program with the extension .st or .msa run on my good old
> stfm.
>
> I know how to switch from .st to .msa and from .msa to .st and I know that
> you have to use .st for PacifiST but how can I use .msa for my ST.

MSA stands for Magic Shadow Archiver. MSA_II can be found on umich.

--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

4930. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: Kent Johansson <midwinter@hotmail.com>
Message-ID: <01bd4d9f$44010be0$0500a8c0@kent2>
Source record: 13565
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,
rec.games.video.atari,rec.games.video.classic

Keith Scroggins <kws@Radix.Net> wrote
> part of the deal. It makes me curious that they specifically mentioned
> the computers (8-bit, ST, Falcon, and TOS), so does that mean there is
> some plan to use this for something? I mean, $5 million for Atari is a

If they aren't intrested in the computer line or TOS, perhaps we can see
TOS under a open license or even freely aviable. The same goes for the
hardware schematics, sadly there isn't much money left in a computerline
that was abadoned some 5 years ago, even if one as a enthusiast like myself
don't like that fact. Today people buys a PC not a homecomputer... ;-(But
perhaps Hasbro are more open than JTS where.

Just my 2 cents.

Regards..

//Kent Johansson

4931. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: warday@ultranet.com
Message-ID: <3507b8fb.1889200@news.ma.ultranet.com>
Source record: 13566
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

>I thought I recently heard that Hasbro was laying off several hundred
>employees and closing a plant. I wonder if the Atari purchase has anything
>to do with this. Could be a refocusing of their management's vision.
>Hmmm... an Atari web-box? No reason you can't sell one today for $99.

i believe those lay offs were planned to come at the factory in rhode
island. though i doubt that really has anything to do with the atari
purchase.

~chris

4932. Re: Monitors

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: Markku Ilmanen <markku.ilmanen@ttaol.com>
Message-ID: <3507B818.397@ttaol.com>
Source record: 13567

Harold Alley Jr. wrote:
>
> Steven Pilbeam wrote:
>
> > Any body know if I can use a PC monitor on an Atari ST/STE/STFM
>
> Steve the PC monitor MUST synch down to 15.74 Khz Horizontal on these
> machines. Almost all new monitors won't synch below 30 Khz horizontal.
> The current exception being the large combination TV/VGA monitors. You
> may be able to find an older [more than 5 years old] multi-sync monitor
> that does this. You will also need a multi-sync switch to convert the 13
> pin DIN plug to 9 pin VGA . I don't know of a converter box that
> switches to 15 pin SVGA.
> I hope this helps.

Depends on what you want. If you only need to run hi-res (black & white)
programs, then you can use (almost?) any SVGA monitor with a correct
adapter (Atari b/w signal tied to SVGA R,G,& B, horizontal and vertical
syncs respectively and a ground path somewhere... also tie Atari pin 4
to ground). I believe you must make the adapter yourself; have fun with
the 13-pin DIN!

As the SM 124 uses something like 31.5 kHz Horizontal, a SVGA should
have no problem with this. You must remember, anyhow, that you can not
display any color resolutions this way, only hi-res, even if the monitor
is a color one. So, most games & graphics programs woni¿½t go, but things
like Calamus, Cubase, Papyrus etc. are a lot nicer on a 15" screen...

Doni¿½t overdo it by using a 17" or bigger screen, the pixels will become
annoying!
Oh yes, and for sound you must use some external amp, as the PC monitors
usually have no speakers. You will get the sound signal from pin 2 of
the Atari (if I remember right, consult your manual).

Regards,
Markku

4933. Re: TOS Roms in a Mega ST4

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: derryck@NOSPAMcix.co.uk
Message-ID: <6e84fr$cv4$5@plutonium.compulink.co.uk>
Source record: 13568

On 9 Mar 1998 21:09:51 , Michael Schwingen wrote:

>You don't need to remove the whole chip - cutting pin 12 is enough (but
>don't cut it directly at the case, so that you can re-attach it later if
>necessary. I just had to replace such a chip for this reason (I needed 6
>ROMs for testing), and de-soldering it is no fun due to the large copper
>areas around).

Desoldering chips isn't fun at the best of times! :-)

When I managed to break a pin off whilst bending it upwards to install a serial port speeder I was able to use an end mill in a modelmaker's drill to grind my way through the top of the chip until I met the horizontal bit of leg just where it exited from the chip. Bit of cleaning and there's your solder point.

Rgds, Derryck

4934. Re: Beta Systems Supper Charger?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: derryck@NOSPAMcix.co.uk
Message-ID: <6e84fr$cv4$6@plutonium.compulink.co.uk>
Source record: 13569

On 11 Mar 1998 07:57:55, Derryck Croker wrote:
>On 8 Mar 1998 21:58:15 , -Booth,W.A. wrote:
>
>>Has anyone tried hooking up a supercharger through an ICD link and
>>into the Falcon's scsi connector and seen if that would work? (Or
>It won't, the Link is DMA to SCSI and won't work the other way around -
>actually that's a great pity as I can't use my SML laser printer with my
^^^
Whoops! SLM

Rgds, Derryck

4935. Re: TOS Roms in a Mega ST4

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: pls@no.spam
Message-ID: <6e8i9g$n84@bcrkh13.bnr.ca>
Source record: 13570

In article <6e84fr$cv4$5@plutonium.compulink.co.uk>, derryck@NOSPAMcix.co.uk (Derryck Croker) wrote:

** Stuf deleted ***

>When I managed to break a pin off whilst bending it upwards to install a
>serial port speeder I was able to use an end mill in a modelmaker's drill to
>grind my way through the top of the chip until I met the horizontal bit of
>leg just where it exited from the chip. Bit of cleaning and there's your
>solder point.

Now that's real hacking.

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

4936. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: grayc@btm0qt.se.bel.alcatel.be
Message-ID: <GRAYC.98Mar12145308@btm0qt.se.bel.alcatel.be>
Source record: 13571
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

In article <3506DA34.FB7D3F06@aol.com> Curt Vendel <cvendel@aol.com> writes:

> So go to www.sec.gov, go to the Edgar Archives, select 8K and type in
> JTS for the ticker and Viola!!! You get for February 23, 1998 the sale
> of most Atari assests to
> Hasbro for (GET THIS!!!) only $5,000,00!!!

You're just jealous Curt, because you didn't buy it for yourself. :)

(BTW the checque for the Riebl card is In The Mail. At last.)

--

Chris Gray

4937. Atari 1040ST for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: DLW <dwaning@indiana.edu>
Message-ID: <3507ACCD.FF754832@indiana.edu>
Source record: 13572

I have an Atari 520 that was upgraded to an Atari 1040 for sale

CPU: $100 obo
Printer: $50 obo
Games, Word Processing, Graphics: $25
(includes all manuals)

Please send e-mail if interested to dwaning@indiana.edu

4938. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: Johnny Zymurgy <thehelmet@hotmail.com>
Message-ID: <6e976t$2un@dfw-ixnews9.ix.netcom.com>
Source record: 13573
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

It occurs to me that if we all pooled our money together, WE could have bought Atari! C'mon guys, 50 of us with $100K a piece could do it.

Chris

Curt Vendel wrote in message <3506DA34.FB7D3F06@aol.com>...
>Hello to all,
>
>
> I was given an email earlier this morning from an individual who
>gave me a link for the Techstocks website, within the website it
>reference that JTS had filed an 8K form for the sale of assets,
>specifically Atari to Hasbro Interactive.

4939. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: lvpy67c@ix.netcom.com
Message-ID: <6e9ir2$sug@dfw-ixnews3.ix.netcom.com>
Source record: 13574
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

In <35077385.59E2@gte.net> Dan Mazurowski <smedley.antispam@gte.net>
writes:
>
>As for a new Atari console... I wonder if Hasbro is a Project X
>licensee?
>
I had a few thoughts of this myself, will they perhaps distribute them
under that Atari name? I heard Phillips was interested in the Atari
name for Project X, would they liscense its use from Hasbro?

4940. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: lvpy67c@ix.netcom.com
Message-ID: <6e9j1q$fn5@sjx-ixn4.ix.netcom.com>
Source record: 13575
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

In <3507A445.AED6E4D2@erols.com> Patrick Mulvey <pmulvey@erols.com>
writes:
>
> Thanks for the info. I read the document and one very interesting
>part
>is
>the fact that Hasbro will take the rights to the website domain
>"atari.com"
>It looks like Hasbro will be using the name Atari for something, but
>what
>that might be is still up for speculation.
>
Thats true, I suppose they could have let the site die if they had no
use for it, but since they took the site it would seem that they plan
on using it for something. I also noticed if I try to go to
http://www.atari.com it just sits hangs, claiming it is connecting, but
nothing becomes of it.

4941. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: lvpy67c@ix.netcom.com
Message-ID: <6e9j4t$ck0@dfw-ixnews8.ix.netcom.com>
Source record: 13576
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,
rec.games.video.atari,rec.games.video.classic

In <35078754.7B15E565@2die4.com> "Harold Alley Jr." <ataripc@2die4.com>
writes:
>
>
>
>BELJAN E wrote:
>
>> In <3507211e.27174297@news.vt.edu> slight@bev.net (Steven L Cox)
>> writes:
>> >
>> >5 million is chump change for Hasbro, especially after just having
>> >purchased Tiger Electronics last month (Feb 9th) for 335 million.
>> >Which leads me to....
>> >
>> >>Maybe Hasbro has a game system in the works and wants to use the
>> Atari
>> >>label.......
>> >
>> >My conspiratorial mind is highly curious if there might end up
being
>> >some form of game.com / Atari collaboration now. Perhaps use the
Lynx
>> >technology to give the Com a much-needed shot in the arm?
>> >
>> This makes sense too. First of all the Lynx is by no means outdated
>> considering how far handheld consoles go these days. Secondly no one
>> seems to want a Tiger Game.com, maybe they want and Atari Game.com.
>
>AtariGames.com is own by Atari Games Corporation a subsidiary of
>Bally/Midway
>
I was referring to the Tiger Game.com console perhaps being renamed as
something dealing with Atari since they are not selling well.

4942. Re: Atari Has been Sold/Jag Comeback?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: ad329@james.hwcn.org
Message-ID: <6e9k1v$8mq@james.hwcn.org>
Source record: 13577
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

In article <3506DA34.FB7D3F06@aol.com>, Curt Vendel <cvendel@aol.com> wrote:
>Hello to all,
>
>
> I was given an email earlier this morning from an individual who
>gave me a link for the Techstocks website, within the website it
>reference that JTS had filed an 8K form for the sale of assets,
>specifically Atari to Hasbro Interactive.
~^~^~^

4943. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: lvpy67c@ix.netcom.com
Message-ID: <6e9jdp$cqh@dfw-ixnews8.ix.netcom.com>
Source record: 13578
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari,rec.games.video.classic

In <01bd4d9f$44010be0$0500a8c0@kent2> "Kent Johansson"
<midwinter@hotmail.com> writes:
>
>Keith Scroggins <kws@Radix.Net> wrote
>> part of the deal. It makes me curious that they specifically
mentioned
>> the computers (8-bit, ST, Falcon, and TOS), so does that mean there
is
>> some plan to use this for something? I mean, $5 million for Atari
is a
>
>If they aren't intrested in the computer line or TOS, perhaps we can
see
>TOS under a open license or even freely aviable. The same goes for the
>hardware schematics, sadly there isn't much money left in a
computerline
>that was abadoned some 5 years ago, even if one as a enthusiast like
myself
>don't like that fact. Today people buys a PC not a homecomputer... ;-(
But
>perhaps Hasbro are more open than JTS where.
>
>Just my 2 cents.
>
I would guess JTS was too strapped for cash to try to do anything with
Atari. Perhaps that is why they were not open with Atari, they wanted
to liscense stuff to make money.

4944. Re: Atari Has been Sold (10% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: crow@coos.dartmouth.edu
Message-ID: <6e9op9jg1@dartvax.dartmouth.edu>
Source record: 13579
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,
rec.games.video.atari,rec.games.video.classic

So perhaps we should petition Hasbro to make some of the old Atari
8-bit and ST stuff freeware.

Maybe make the custom chip details public, and license theem for free
non-comercial (or limited production, say under 1000 units) use.

Perhaps relase the source for the various operating systems under
something like the Netscape Public License.

I think we should think about what they could do that would:
a) make us hobiests happy
b) not provide any advantage to their competitors
c) not deprive them of potential future revenue
d) not cost them much of anything to release

--PC

--
"I'm guilty of a lot of things, but I didn't ever do that.''
--Bill Clinton, on why he had astroturf lining the
back of his pickup truck

4945. Hasbro/Atari Speculations/Fantasies

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: ad329@james.hwcn.org
Message-ID: <6e9mh1$i4a@james.hwcn.org>
Source record: 13580
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

In article <6e6vfq$pv2$2@gte1.gte.net>, John Schnittker <jschnitt@gte.net> wrote:
>I wonder what plans Hasbro has for atari. Theres' $$ in the arcade
>division and home console games division. Hehe MAybe we'll see a new
>atari console; then again maybe not hehehe.
~^~^~^

--

Accordionist - Wethifl Musician - Atari 2600 Collector | /\/\
NEW CrAB URL http://www.hwcn.org/~ad329/crab.html ***| \^^/
Bira Bira Devotee - FES Member - Samurai Pizza Cats Fan| =\/=

4946. Re: Falcon Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: Jack Hickey <jhickey@pacbell.com>
Message-ID: <6e9qn6$12a$1@nnrp1.snfc21.pbi.net>
Source record: 13581

I have run the serial port on a Falcon at 230Kbaud using HSModem from Harun Scheutzow. I connected it to a Hayes Optima v.34(which runs at 230Kbaud DTE at 8/1 compression). However, performance is much better if you replace the SCC chip(8530) with an ESCC chip(Zilog 85230). I did these on both my Falcon and my TT030. Real world compressible files, such as images and databases are compressed about 6/1 in the modem, yielding an effective transmission rate of a megabyte/min(just as advertised by Hayes!). Of course you need a similar capability on the other end!!! HSModem supports the added buffering of the ESCC chip.

Brian Van Tilborg wrote
>Happy falcon owner wishes to know.
>
>What is the fastest modem that works with the Falcon at full speed?
>Such as my ST is limited to 19200baud.
>

4947. Re: Hasbro/Atari Speculations/Fantasies

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: cb541@cleveland.Freenet.Edu
Message-ID: <6e9srrgfm1@alexander.INS.CWRU.Edu>
Source record: 13582
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

(speculation)
10. Hasbro wants to sue somebody because they are copyright freaks. (Nobody interested in Atari has any money, so they can't get any money.)
Comment on sale of Atari to Hasbro.
From my point of view, it means that a large, active (in Atari) corporation now owns the rights to all Atari copyrights.
Being a bit paranoid, I'd suggest that any sites carrying Pac-Man, Star Raiders, or any other Atari held product should think about what Hasbro might want to do with those products, ie. be careful about having Atari products up for download. They may justifiably say such activities interfere with their ability to make a profit, even if the activities are without profit motive.
Russ

4948. Re: Atari Has been Sold/Jag Comeback?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: Curt Vendel <cvendel@aol.com>
Message-ID: <35088366.175E7030@aol.com>
Source record: 13583
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,
rec.games.video.atari,rec.games.video.classic

Guys,

In all seriousness, the Jaguar is DEAD, it will not be revived, there
wont be a Jag II, forget any hopes on that, there is a possibility
(slim) for the Lynx though. If there will be
a console system it will be a Project X console or this rumor of a 68040
console, but
guys get it through your heads, Jag is DEAD. I love my Jag but its
DEAD. Look for
Retro PC Atari titles and titles for other systems, and hope for a
Project X licensing with
Atari on the case and Atari Retro Project X software, THAT is the only
reality here.

We all love the Jag, but it is DEAD, get used to it, no Jag in the
future.

Perhaps the Atari 26000 ??? Maybe.

Curt

4949. Re: Hasbro/Atari Speculations/Fantasies

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: Sal Manfredonia <hysteria@gti.net>
Message-ID: <6ea3ujldb1@usenet76.supernews.com>
Source record: 13584
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,
rec.games.video.atari,rec.games.video.classic

Chris Cracknell wrote in message <6e9mh1$i4a@james.hwcn.org>...
>Speculation: (in order of likely-hood)
>
>1) Hasbro plans to make a new toy that incorporates technology for which
>Atari owns the patent so they bought to Atari assets to avoid any lisencing
>difficulties.

I doubt it. After all, why pay $5 million for all of the rights just to avoid licensing one of Atari's patents? Nintendo, Sega, and Sony are always bumping into one or more of Atari's patents every day, yet this doesn't bother them one bit.

>2) Hasbro is only interested in the game franchises so that they can make
>games for other systems using Atari owned characters and lisences.

I think this is the most likely possibility, myself.

>Fantasy: (In order of what I'd most wish for)
>
>1) Atari will be fully revived and once again take it's rightful place
>as a leader and innovator in the computer and video games industry.

I'm with you 100% on this one! :)

Sal Manfredonia (hysteria@gti.net)
http://www.gti.net/hysteria
"Your influence counts...use it!" -- Bob Grant

4950. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: Sal Manfredonia <hysteria@gti.net>
Message-ID: <6ea4nambp1@usenet76.supernews.com>
Source record: 13585
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

Hallvard Tangeraas wrote in message <350807de4b7ec81@post1.com>...
>Can you all please stop crossposting this discussion to all the Atari
>groups and use the "advocacy" group for this?
>
>I'm posting this from the "comp.sys.atari.st" group which is intended for
>discussions on the use of the Atari ST series, not who owns which stocks
>etc..

I apologize if this sounds rude, as I don't intend it that way.

What amounts to the changing of hands of Atari ownership, IMHO, is pretty darn relevant to any Atari-related newsgroup. I would imagine that most Atari fans were elated at the news. Even though I don't know what plans Hasbro has for their newly acquired Atari properties (which, BTW, does include the ST line), I'd bet my bottom dollar that it's a whole hell of a lot more than what JTS has done.

I don't blame anyone one bit for crossposting. To an Atari aficionado, this is front page news; it deserves to be seen by anyone who shares even a remote interest in anything to do with Atari.

Sal Manfredonia (hysteria@gti.net)
http://www.gti.net/hysteria
"Your influence counts...use it!" -- Bob Grant

4951. Re: Beta Systems Supper Charger?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: "Peter B. Franck" <peterb@revealed.net>
Message-ID: <350838FF.6BC8@revealed.net>
Source record: 13586

David,
Thanks for your responce.
pete

4952. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-12 00:00:00 UTC
From: Alan Christie <94chrisv@scar.utoronto.ca>
Message-ID: <Pine.GSO.3.95.980312231313.3802B-100000@fissure.scar.utoronto.ca>
Source record: 13587
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari,rec.games.video.classic

Wow... A once million dollar business, Atari has been sold for a mere $5,000 US... the once powerful dominator of the 80s video game industry has been reduced to $5,000... Do you know what Hasbro plans for the Atari Fuji symbol et al?

Alan
University of Toronto
Computer Science, Management and Economics

4953. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-13 00:00:00 UTC
From: NOSPAMmauricem@bigfoot.com
Message-ID: <3508b8ef.331031654@news.pacbell.net>
Source record: 13588
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,
rec.games.video.atari,rec.games.video.classic

On 11 Mar 1998 21:32:12 GMT, kws@Radix.Net (Keith Scroggins) wrote:

<snip>
> $5 million for Atari is a good chunk of money.

Um, a lot of video games there days are costing $3 million, so $5 mil
for an entie library of assets, patents, titles and a name is chicken
feed.

4954. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-13 00:00:00 UTC
From: "Gregory D. George" <greggeorgeNO@SPAMworldnet.att.net>
Message-ID: <6eaen3$i5@bgtnsc02.worldnet.att.net>
Source record: 13589
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari,rec.games.video.classic

Keith Scroggins wrote:

> Why would they want to do something with the Lynx, although it probably
> was the cheapest portable game technology they could get, could make them
> cheap now...

The Lynx is probably one of the primary reasons for the purchase. It's not really outdated when you compare it to the LameBoy.

You all might want to check out Jaguar Interactive II. There's someone there (who I believe is from Hasbro) posting much information on this deal. The Lynx is definitely part of it too...

http://www.atarihq.com/cgi-bin/cgiwrap/atarihq/jag/postit.cgi

---
			Greg George
			Editor, The Atari Times(US)
/	\ greggeorge@worldnet.att.net
ATARI
TIMES http://www.geocities.com/TimesSquare/Arcade/8341
FREE! http://venus.beseen.com/boardroom/c/17653/Date

4955. Want to build/buy high-speed PC to ST network (not null modem)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-13 00:00:00 UTC
From: Ryan Daum <opiate@saturn5.com>
Message-ID: <3508F68D.BC27A501@saturn5.com>
Source record: 13590
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Has there ever been a device built which could perform high-speed networking between a PC and an Atari ST? Is Ethernet possible? If not would it be possible to build my own custom device? What about over parallel port? I understand the ST's parallel port is not birectional, but what about interfacing the ST's cartridge or hard drive ports to the parallel port on the PC?

Can any hardware geeks out there help me? I'm sure something like this must have been built in the past...

4956. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-13 00:00:00 UTC
From: tiltonj@erols.com
Message-ID: <35091e15.80649375@news.erols.com>
Source record: 13591
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

Alan Christie <94chrisv@scar.utoronto.ca> wrote:

>Wow... A once million dollar business, Atari has been sold for a mere
>$5,000 US...

Missed it by a few orders of magnitude. Five million dollars.
--
Jay Tilton
tiltonj@erols.com

4957. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-13 00:00:00 UTC
From: nisse-ma@reze-1.rz.rwth-aachen.de
Message-ID: <6ebca9jlj8@nets3.rz.RWTH-Aachen.DE>
Source record: 13592
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games

In article <3506DA34.FB7D3F06@aol.com>, Curt Vendel <cvendel@aol.com> says:
>
>Hello to all,
>
>
> I was given an email earlier this morning from an individual who
>gave me a link for the Techstocks website, within the website it
>reference that JTS had filed an 8K form for the sale of assets,
>specifically Atari to Hasbro Interactive.
>
> I decided the only way to know for sure if this was fact or fiction
>was to go to the source, since JTS is a publicly traded I went to the
>SEC site at www.sec.gov
>
> So go to www.sec.gov, go to the Edgar Archives, select 8K and type in
>JTS for the ticker and Viola!!! You get for February 23, 1998 the sale
>of most Atari assests to
>Hasbro for (GET THIS!!!) only $5,000,00!!!
>
>
>Its real, its true and its official, Atari has been
>sold!!!!!!!!!!!!!!!!!!!!!!!!!!!!
>
>
>Curt Vendel
>Atari Prototypes & Vaporwares Site
>www.atari.nu

OOOOOOOOOOH YES!!!

CU Mathy Van Nisselroy

PS isn't it ironic. We're finally a GAME COMPUTER :-)

4958. Re: Want to build/buy high-speed PC to ST network (not null modem)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-13 00:00:00 UTC
From: pls@no.spam
Message-ID: <6ebb6j$qi5@bcrkh13.bnr.ca>
Source record: 13593
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <3508F68D.BC27A501@saturn5.com>, Ryan Daum <opiate@saturn5.com> wrote:
>Has there ever been a device built which could perform high-speed
>networking between a PC and an Atari ST? Is Ethernet possible?

Yes, there are some Ethernet solutions.

There was a project to attach a PC parallel port ethernet adapter to the ST
cartridge port which is on the net, but the ethernet adapters are expensive &
hard to get.

There is also somebody working on a ASCI port ethernet adapter.

If not
>would it be possible to build my own custom device?

Yes if you know how, probably better to use one of the ready solutions.

What about over
>parallel port? I understand the ST's parallel port is not birectional,

It is bidirectional, but lacks some control pins, that's why the PC adapters
had to be attached to the cartridge port (with some control logic also).

>but what about interfacing the ST's cartridge or hard drive ports to the
>parallel port on the PC?

I assume you mean direct attachment of the ST ports to the PC ports. There is
a transfer program which links ST's to PC's called PARCP. It's really an FTP
solution, but it is fast (at least 40Kbytes/second). Perhaps this may evolve
into a network solution.
>
>Can any hardware geeks out there help me? I'm sure something like this
>must have been built in the past...

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

4959. Re: Hasbro/Atari Speculations/Fantasies

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-13 00:00:00 UTC
From: The Maverick <themaverick@volcano.net>
Message-ID: <35095760.635E@volcano.net>
Source record: 13594
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

Chris Cracknell wrote:
>
>
> Speculation: (in order of likely-hood)
>
> 4) Hasbro wants to enter the home console market and plans to rerelease
> the Jaguar as a "budget" home video game console for around $50.
>
> 5) Hasbro wants to enter the home console market and plans to release
> an upgraded Jaguar to compete against the N-64 and PS.

You let a couple of fantasies slip onto your speculation list...

the Mav

--
Cliffhanger Serials, Boardgames, Videogames, and Red Baron I
http://www.volcano.net/~themaverick
The Classic Microgames Museum
http://www.angelfire.com/ca/themav/micind.html
The Macho Women with Guns Homage Page
http://www.geocities.com/TimesSquare/Lair/6747

4960. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-13 00:00:00 UTC
From: Frank Traut <save2600@ticon.net>
Message-ID: <35096B42.2874@ticon.net>
Source record: 13595
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,
rec.games.video.atari,rec.games.video.classic

Alan Christie wrote:
>
> Wow... A once million dollar business, Atari has been sold for a mere
> $5,000 US... the once powerful dominator of the 80s video game industry
> has been reduced to $5,000...

For $5000, one of us would have bought it ;-)

You forgot to add a few zero's to that figure. The Atari name definately
has some worth left in it. Hopefully with the renewed interest in
classic
gaming, Hasbro will capitalize on this. We'll see what happens though...

-Frank

4961. Re: a few HW - Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-13 00:00:00 UTC
From: derryck@NOSPAMcix.co.uk
Message-ID: <6ebthjsnj6@plutonium.compulink.co.uk>
Source record: 13596

On 11 Mar 1998 09:02:53, Nicholas Bales wrote:
>In article <35064250.69C33B8F@orion.hyperwave.com>, IFarcher@hyperwave.com wrote:

>>Can I expand the Memory of the Atari in an easy way (I think: no; I
>>couldn't find any socket-like device on the Mainboard).
>>
>
>You didn't mention how much memory you have in your Mega. Originally, There
>were 1, 2 and 4Mb versions (the MegaST1, MegaST2, and, yes, MegaST4), all
>sharing the same motherboard, but with more or less populated memory banks.
>The max the MMU can handle seems to be 4Mb.

That's true - Aixit's MagnumST board adds another MMU and together with
TOS2.06 or MagiC you can go up to 12Mb or so.

Should fit inside a MegaST case OK, you solder an IC socket over the
processor.

www.aixit.com IIRC.

Rgds, Derryck

4962. Re: Hasbro/Atari Speculations/Fantasies

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-13 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <3509b0ce.1219847@news.tmisnet.com>
Source record: 13597
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,
rec.games.video.atari,rec.games.video.classic

Actually, the management at Hasbro has been
amazed at the tenacity and loyalty of Atari
owners and figures they could add to their
core customer base of reliable shoppers that
will stick with them through thick and thin.

-- George Crissman
-- strads@tmisnet.com

On 12 Mar 1998 17:10:41 -0500, ad329@james.hwcn.org (Chris Cracknell)
wrote:

>In article <6e6vfq$pv2$2@gte1.gte.net>, John Schnittker <jschnitt@gte.net> wrote:
>>I wonder what plans Hasbro has for atari. Theres' $$ in the arcade
>>division and home console games division. Hehe MAybe we'll see a new
>>atari console; then again maybe not hehehe.
>~^~^~^

>
>1) Atari will be fully revived and once again take it's rightful place
>as a leader and innovator in the computer and video games industry.
>
>2) Hasbro wants to make a very cheap hand held game machine. What they
>make is actually a small, portable Atari 7800 with a built in backlit
>LCD screen. They rerelease the entire Atari catalogue of 7800 and 2600
>games which sell for 50 cents each and the hand held unit itself sells
>for under $30.
>
>Okay, so let's here your speculations and fantasies as to what this
>buyout of the Atari assets will mean.
>
> CRACKERS
> (Exciting news from hell!!!!!!)
>
>--
>
>Accordionist - Wethifl Musician - Atari 2600 Collector | /\/\
>*NEW CrAB URL* http://www.hwcn.org/~ad329/crab.html ***| \^^/
>Bira Bira Devotee - FES Member - Samurai Pizza Cats Fan| =\/=
>

The Relationship Stress Test (For Guys) Measures Her Commitment
http://www.tmisnet.com/~strads/stress/index.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

4963. Want to make ascii file from first word plus

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-13 00:00:00 UTC
From: Mr & Mrs Simpson <denoel@globalnet.co.uk>
Message-ID: <01bd4e11$0bee0240$cb1993c3@p233mmx>
Source record: 13598

I have an Atari ST and want to create ascii files from First Word Plus documents. I can't seem to SAVE AS any other format....

4964. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-13 00:00:00 UTC
From: Richard Mauren <silvadel@eclipse.net>
Message-ID: <3509EABB.E82B15BE@eclipse.net>
Source record: 13599
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

Actually for $5000 about 50 of us would be FIGHTING for it :)

4965. Re: scsi on stacy/mega ste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-14 00:00:00 UTC
From: k&e.dermott@zetnet.co.uk
Message-ID: <6ecojkmiu1@roch.zetnet.co.uk>
Source record: 13600

hi all
i'm still trying to find out how to hook up external scsi stuff to my
stacy and mega ste both have internal drives
kevin
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail k&e.dermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnet*
k&e.dermott@zetnet.co.uk z

4966. Re: scsi on stacy/mega ste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-14 00:00:00 UTC
From: k&e.dermott@zetnet.co.uk
Message-ID: <6ecpatmiu2@roch.zetnet.co.uk>
Source record: 13601

hi all
i want to connect external scsi stuff to these machines both have
internal drives any help welcome
kevin
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail k&e.dermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnet*
k&e.dermott@zetnet.co.uk z

4967. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-14 00:00:00 UTC
From: lvpy67c@ix.netcom.com
Message-ID: <6ed2or$iqq@sjx-ixn3.ix.netcom.com>
Source record: 13602
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

In <3509EABB.E82B15BE@eclipse.net> Richard Mauren
<silvadel@eclipse.net> writes:
>
>Actually for $5000 about 50 of us would be FIGHTING for it :)
>
>
For $5000... I would have called all developers and asked for ports of
everything to Jag....

4968. Re: Mutisync for TTHi res?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-14 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6ee7t5$7vf@bgtnsc03.worldnet.att.net>
Source record: 13603

Diane & Tim Conrardy wrote:
>
> HI!
> I have a TT030 that I use for Midi, Internet, dsp..well...everything! My
> 19" atari Hi res monitor went out, so I had to get a NEC Multisync VGA
> Monitor. Is there a way to use the multisync capabilities to get TT HI? or
> do I need a graphics card? You can Email me at : bach@atlantis-bbs.com, as
> this is my wifes Email addy.
> Thanx!
> Atarian
> Tim Conrardy

You need a graphics card. IIRC, (S)VGA is TTL and the TT high is ECL.
Incomatible outputs. You should be able to get a used TTM194 or Moniterm
monitor for cheap, though.

Dan

4969. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-14 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6ee973$7vf@bgtnsc03.worldnet.att.net>
Source record: 13604
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari,rec.games.video.classic

Keith Scroggins wrote:
>
> Now, the question is, will Hasbro Interactive do anything worthwhile with
> Atari. I did notice that the computers were specifically listed as being
> part of the deal. It makes me curious that they specifically mentioned
> the computers (8-bit, ST, Falcon, and TOS), so does that mean there is
> some plan to use this for something? I mean, $5 million for Atari is a
> good chunk of money. I wonder who we can get to tell more of this deal.
> Sure enough $5 mil is not worth it for Atari's management......
>
> Maybe Hasbro has a game system in the works and wants to use the Atari
> label.......
>
> I'm sure in the coming months rumors will start to appear everywhere!
>

What really gets me is they seem to have paid $5 million for $45 million in Atari debt (and of course, the technology). They _really_ paid $50 million for the assets. They are obviously planning to do something real with it, simply suing for patent and copyright infringement and selling licensing won't generate that kind of revenue.

Secondly, I am puzzled by the omission of the TT in the hardware listing. I gues they just hit on the biggies (though I would think there are more TTs than Falcons), or is the TT an "ST".

I'm _still_ glad I sold the stock as soon as I came back up to break-even. JTS isn't looking too healthy is it?

Dan

4970. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-14 00:00:00 UTC
From: Alan Christie <94chrisv@scar.utoronto.ca>
Message-ID: <Pine.GSO.3.95.980314103923.3703J-100000@fissure.scar.utoronto.ca>
Source record: 13605
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,
rec.games.video.atari,rec.games.video.classic

On Thu, 12 Mar 1998, Alan Christie wrote:

> Wow... A once million dollar business, Atari has been sold for a mere
> $5,000 US... the once powerful dominator of the 80s video game industry
> has been reduced to $5,000... Do you know what Hasbro plans for the Atari
> Fuji symbol et al?

As many people have pointed out, I forgot a few zeroes on that figure..
whoops.. serves me right for reading mail at school when I should be
programming. :) <grin>

Alan
University of Toronto
Computer Science, Management and Economics

4971. Re: Want to make ascii file from first word plus

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-14 00:00:00 UTC
From: tos4ever@ping.be
Message-ID: <350aa22e154a10@ping.be>
Source record: 13606

on Fri 13-03-98 23:45 Mr & Mrs Simpson wrote:

>I have an Atari ST and want to create ascii files from First Word Plus
>documents. I can't seem to SAVE AS any other format....

Go to the *edit menu* and turn off the *WP modus*. That's all.

Hope this help
Martin

--
****
* On the seventh day He created Atari *
********** tos4ever@ping.be ***********
****
But He uses a Hades 060 now

4972. FS: Atari items. ALL OBO

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-14 00:00:00 UTC
From: Fpinto <fpinto@byu.edu>
Message-ID: <350AC94F.2FE70C5F@byu.edu>
Source record: 13607
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

HARDWARE (no manuals or software)

1.1040STf 1MB ram. TOS 1.4 This machine has an audio output jack (RCA female) so you
can plug in to your external amplifier. Listen to the robot voice or your games loud!! No need for a
pre-amp. Will go with its famous BEETLE mouse!. $65

5. SC 1224 color monitor. It needs detachable video cable $16 (I can give you one that needs
a connector at the other end (free).

6 . 5. SC 1224 color monitor. with non detachable video cable and power cable. works great. $25

SOFTWARE:

1. TRUE PAINT V 1.02 $15 Excellent drawing program; all resolutions and colors. Works in ALL
ataris. From B/W. to true color. Manual available.

2. ICD hard disk utilities Version: 6.2.3 2 disks no manual $10. I will send a list of the files upon request.

3. PHOTO SHOW 1.0 by It's all relative: Create multimedia presentations audio video; Also watch
kodak photo Cd's in PCD format. This prg. will go with PCD sampler vol CD-ROM $15 (Falcon).
Needs Multitos.

All OBO. Questions welcomed. If interested send ZIP code to ask UPS for charges.. For software I can
send it for $3.00 US. (If you are in the US; I am willing to send abroad also). Phil.

Also, you are welcome to check http://128.187.42.173/electro2.htm during this weekend. It has a couple of things about atari hardware and some comments. Regards, Fpinto.

4973. Re: Want to make ascii file from first word

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-14 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6eelqj$p7$1@roch.zetnet.co.uk>
Source record: 13608

On 13 Mar 1998 23:45:28, "Mr & Mrs Simpson" wrote:
>I have an Atari ST and want to create ascii files from First Word Plus
>documents. I can't seem to SAVE AS any other format....

Just un-check the WP Mode menu entry.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

4974. Falcon digitizer for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-14 00:00:00 UTC
From: "Mr. Renaud" <renaud@zetnet.co.uk>
Message-ID: <6eem7e$6oe$5@irk.zetnet.co.uk>
Source record: 13609

*** Expose Digitiser ♦150***

Hi all,
I have got an Expose digitiser that works with the Atari Falcon.
It is very easy to fit and has worked with every piece of visual equipment
that I have plugged into it.
In fact the only reason why I am selling this beauty is because I no longer
have a Falcon.
If you are using your Falcon for graphics then you should be aware of the
Titan-Black scorpion range of Hardware and Software. This product
complements the brand new range of ground breaking hardware and software
which is already available and soon to be released for the Falcon.
These include;
Apex Media
Apex Alpha
Nemesis
Falcam and
Tripod.

Please reply to Richard at the address below:
renaud@zetnet.co.uk

4975. Cheap&Simple 9k6 Packet modem!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-14 00:00:00 UTC
From: Chris Reijnen <pe1nib@telebyte.nl>
Message-ID: <350B5C83.4AECDE13@telebyte.nl>
Source record: 13610
Cross-posted to: rec.radio.amateur.homebrew,comp.sys.atari.st,comp.sys.atari.st.tech,rec.radio.amateur

Hello,

if you are interested in experimenting with Highspeed Packet Radio
(9600bd) and want to save money instead of buying a $$$ 9k6 TNC, make
your own cheap&simple modem, developed by Chris - OE5DXL
At this moment there are drivers available for Atari (L2STX), PC DOS
(L2PCX) , PC Windows and LINUX.

(for atari ST the driver L2STX also can be used for 1200bd baycom alike
modems, PC users can use Baycom driver for 1k2 modems)

More info and files/links you can find on my webpage at:
http://www.qsl.net/pe1nib/index.html

73's Chris de PE1NIB

Email: pe1nib@telebyte.nl

Packet: pe1nib@db0acc

4976. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-14 00:00:00 UTC
From: lvpy67c@ix.netcom.com
Message-ID: <6eei9n$664@sjx-ixn8.ix.netcom.com>
Source record: 13611
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

In <6ee973$7vf@bgtnsc03.worldnet.att.net> Dan Phillips
<xiting@worldnet.att.net> writes:
>
>What really gets me is they seem to have paid $5 million for $45
million
>in Atari debt (and of course, the technology). They _really_ paid $50
>million for the assets. They are obviously planning to do something
real
>with it, simply suing for patent and copyright infringement and
selling
>licensing won't generate that kind of revenue.
>
Well first they bought Tiger Electronics not Atari? Why would they buy
both unless they had something planned, would be too much a waste of
money. Game.com is not moving on shelves too well. Perhaps they want to
do something in the way of video games but need a largely remembered
name like Atari. Suing for patent and copyright infingement could get
you good money depending on who or what is involvled. If it is simply
Jon Doe's Video Game Inc infinged on the patent of a design of
something totally meaningless by todays standard, you wouldnt get much,
but if it was Nintendo, Sony or Sega you could fetch more (Atari did
once already on Sega) especially if it had to do with something in the
Playstation console itself that couldnt be changed they could claim
damages millions and maybe make quite a bit of money.

4977. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-14 00:00:00 UTC
From: The Maverick <themaverick@volcano.net>
Message-ID: <350AED9D.78BA@volcano.net>
Source record: 13612
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

Frank Traut wrote:
>
> For $5000, one of us would have bought it ;-)

I believe that was the minimum bid when it was put up for auction on
Ebay. ;-)

the Mav

--
Cliffhanger Serials, Boardgames, Videogames, and Red Baron I
http://www.volcano.net/~themaverick
The Classic Microgames Museum
http://www.angelfire.com/ca/themav/micind.html
The Macho Women with Guns Homage Page
http://www.geocities.com/TimesSquare/Lair/6747

4978. Re: Atari Has been Sold/Jag Comeback?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-14 00:00:00 UTC
From: lvpy67c@ix.netcom.com
Message-ID: <6eek4n$pk6@sjx-ixn3.ix.netcom.com>
Source record: 13613
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

In <350abb00.1380513@news.demon.co.uk>
sam@greenaum.demon.co.ARSE!ARSE!ARSE!uk (Sam.) writes:
>
>Maybe they'll re-release the Jaguar or something?
>
The only way they could make any money with Jaguar anymore would be to get the Jag/Jag CD combo out at well under $100. That way they could attract some 3rd party developers to the CD, but IMO it is too late in the current generation to make enough that way, especially now that the Saturn will be officially canned at the end of the month. Another problem is power, the Jaguar is supposedly more powerful than Saturn (the Jag CD supposedly allows optimum access to this power) but is still is not at the level of Playstation in 3D. It probably could turn out convincing 2D platformers and 2D fighters though. I think a Project X liscense would be a better bet for the Atari name.

4979. Re: Want to make ascii file from first word plus

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-14 00:00:00 UTC
From: prunus@post3.tele.dk
Message-ID: <6eeudh$321c$1@news-inn.inet.tele.dk>
Source record: 13614

>From: "Mr & Mrs Simpson" <denoel@globalnet.co.uk>
>Date: 13 Mar 1998 23:45:28 GMT
>X-Newsreader: Microsoft Internet News 4.70.1155
>
>I have an Atari ST and want to create ascii files from First Word Plus
>documents. I can't seem to SAVE AS any other format....

Oh,- yes you can.
In the second pull down menu from the left side, there is a option that says
WP Mode. If you deselect this, you will be saving your doc in ascii mode,
without any formatting.

cheers Joergen
--
Surfing the Net on a ATARI Falcon 030, with CAB 2.6 on I-Conn.
Sending mail, reading news with ASH Emailer.
http://home3.inet.tele.dk/prunus/

4980. FS, PX or Swap: STE Memory SIMM's

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-14 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <889913469.21725.0.nnrp-07.c1ed1184@news.demon.co.uk>
Source record: 13615
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have some 1 meg SIMM's ideal for upgrading your STE.

Upgrading from 512k or 1024k/1 meg to 2 meg .... 12.50 UKp (Sterling)
Upgrading from 2 meg to 4 meg ..... 12.50 UKp (Sterling)
Upgrading from 512k or 1024K/1 meg to 4 meg .... 22.50 UKp (Sterling)

Along with the memory, you will get fitting instructions and a disk of
utilities.

Sorry, UK and Europe ONLY.

Cheers! for now
Steve

Email:- steve@steverosie.demon.co.uk
Web Site :- www.steverosie.demon.co.uk

4981. Re: scsi on stacy/mega ste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-14 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <350B014A.F3782C13@jps.net>
Source record: 13616

Both have internal scsi adaptors which only support the internal drive.
You need an external scsi host adaptor to connect additional scsi
devices to the dma port on the back of the machine. For best performance
with modern peripherals the ICD Link 2 is preferred.

kevin dermott wrote:
>
> hi all
> i want to connect external scsi stuff to these machines both have
> internal drives any help welcome
> kevin
> zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
> e $$$$$$$$$$$$ e
> t e.mail k&e.dermott@zetnet.co.uk t
> n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
> e mobile 0860 766 389 e
> t &&&&&&&&&&&&&&&&&& t
> zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnet*
> k&e.dermott@zetnet.co.uk z
>

4982. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-14 00:00:00 UTC
From: Dan Mazurowski <smedley.antispam@gte.net>
Message-ID: <350B243F.167E@gte.net>
Source record: 13617
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

djneo wrote:
>
> They should have just put it on ebay.
>

Good one! I'll be lauging my ass off for DAYS!!!

--
Check out my video game retrospect web site!

http://home1.gte.net/smedley/index.htm

To reply via e-mail, edit my ID.

4983. Re: Hasbro/Atari Speculations/Fantasies

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-14 00:00:00 UTC
From: Dan Mazurowski <smedley.antispam@gte.net>
Message-ID: <350B38FF.2781@gte.net>
Source record: 13618
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,
rec.games.video.atari,rec.games.video.classic

Chris Cracknell wrote:
>
> Speculation: (in order of likely-hood)
>
> 1) Hasbro plans to make a new toy that incorporates technology for which
> Atari owns the patent so they bought to Atari assets to avoid any lisencing
> difficulties.

Nah. Considering how desperate JTS is for cash, they could have gotten
the license for said technology much cheaper.

>
> 2) Hasbro is only interested in the game franchises so that they can make
> games for other systems using Atari owned characters and lisences.

This sounds very likely. Regardless of what else Hasbro may do with the
Atari properties, I am quite sure we'll see this.

>
> 3) Hasbro wants to enter the handheld game market and plans to rerelease
> the Lynx.

This also sounds possible to me. Purchasing Tiger shows they have an
interest in the handheld market, and perhaps even gives them a plant or
two to manufacture the Lynx in. Perhaps even the ability to fabricate
their own LCD screens? Should bring down manufacturing costs
considerably!

Wouldn't a faster, higher-resolution Lynx be cool? Woo-hoo! (Imagine a
Lynx with a 320x200 screen, running at double the clock speed, with 3D
support in hardware, and a built-in [or bundled] TV tuner, all for only
$99. I like it!)

But man, I really hope they don't try to sell it as the Tiger Lynx!
Yuck.

>
> 4) Hasbro wants to enter the home console market and plans to rerelease
> the Jaguar as a "budget" home video game console for around $50.

No way, they couldn't manufacture the Jaguar chep enough to really meet
this price point. And the Jaguar's dated technology and poor reputation
would really be unable to compete against the strong current market
share of the PSX and N64. I love my Jaguar, but I'm afaid it is too dead
for this.

>
> 5) Hasbro wants to enter the home console market and plans to release
> an upgraded Jaguar to compete against the N-64 and PS.

Well, the Jaguar II design (AKA Project Midsummer) was completed, and
was supposedly quite powerful. I believe the hardware could compete if
they came up with some good software for it. But I would sooner bet that
Hasbro is a Project X licensee then say they intend to revive the
Midsummer architecture.

>
> Fantasy: (In order of what I'd most wish for)
>
> 1) Atari will be fully revived and once again take it's rightful place
> as a leader and innovator in the computer and video games industry.

Any notion of Hasbro putting the Atari logo on a piece of hardware
pretty much goes hand-in-hand with this one!

>
> 2) Hasbro wants to make a very cheap hand held game machine. What they
> make is actually a small, portable Atari 7800 with a built in backlit
> LCD screen. They rerelease the entire Atari catalogue of 7800 and 2600
> games which sell for 50 cents each and the hand held unit itself sells
> for under $30.

Never happen. And personally, I'd rather see the Lynx come back. Though
it would be cool to see a 2600/7800 emulator for the Lynx. You could
easily cram a couple dozen games on a single Lynx cart, along with the
emu software. (Hey, it could happen - the Lynx does have a 6502-based
CPU, after all!)

--
Check out my video game retrospect web site!

http://home1.gte.net/smedley/index.htm

To reply via e-mail, edit my ID.

4984. Re: Hasbro/Atari Speculations/Fantasies

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-15 00:00:00 UTC
From: lvpy67c@ix.netcom.com
Message-ID: <6efq19$6t4@dfw-ixnews6.ix.netcom.com>
Source record: 13619
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

In <350B38FF.2781@gte.net> Dan Mazurowski <smedley.antispam@gte.net>
writes:
>
>Well, the Jaguar II design (AKA Project Midsummer) was completed, and
>was supposedly quite powerful. I believe the hardware could compete if
>they came up with some good software for it. But I would sooner bet
>that
>Hasbro is a Project X licensee then say they intend to revive the
>Midsummer architecture.
>
I heard somewhere that it could supposedly do 5,000,000 polygons a
second, which if true would make it plenty powerful.

4985. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-15 00:00:00 UTC
From: jmelbo@pressenter.com
Message-ID: <350d8956.37487194@news.pressenter.com>
Source record: 13620
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,
rec.games.video.atari,rec.games.video.classic

On Thu, 12 Mar 1998 23:14:10 -0500, Alan Christie
<94chrisv@scar.utoronto.ca> wrote:

>Wow... A once million dollar business, Atari has been sold for a mere
>$5,000 US... the once powerful dominator of the 80s video game industry
>has been reduced to $5,000... Do you know what Hasbro plans for the Atari
>Fuji symbol et al?

Here is a quote from the EDGAR system... "...for $5,000,000 in cash."
That sure looks like FIVE MILLION to me. I cut and pasted that so it
is not a typing error on my part.

*** Please make sure responses are also sent via email.

4986. Re: ST to PC file conversion

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-15 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <3514e0cd.26589713@news.demon.co.uk>
Source record: 13621

On Sun, 08 Mar 1998 15:28:17 -0800, Donald McLaughlin
<donald@michiana.org> wrote:

>Thanks for the input. I discovered, much to my dismay, that I do indeed have only
>360k disk drives. However, I did locate a program that will allow my PC to read
>them. I now have the files on my PC hardrive. The only remaining problem is to
>convert from Atari 1st Word WP format to ascii. For that, I've been told of a
>program called Pacifest, which will allow a PC to run an ST prgram. If I could
>run 1st Word on the PC, I could more easily convert the files. Unless there's
>some way to do a global command that would change the entire group in one swoop.
>Is that possible?

There's a shareware program called Marcel for the ST which can import
ST programs and save them in RTF format. Would save you some
formatting on the PC. I don't know how much memory Marcel needs though
- it might not run in only 512k of memory, which I mention as your
drive is 360K. However, you will probably Marcel runs under an
emulator though.

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4987. Re: CAB / STiK FAQ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-15 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <3515e459.27497649@news.demon.co.uk>
Source record: 13622

On 10 Mar 98 18:59:38 GMT, jbg@enterprise.aacc.cc.md.us (J.B.G.)
wrote:

>Ok, I've just gotten and un-compressed a file called www130.zip onto my Mega
>STE. It contains CAB and Stik I believe, could someone point me to the FAQ
>on Stik so I can read about how to properly set it up? I don't wanna have
>25,000 posts and replies to my question of how to do it all over the
>newsgroup. Thanks!

I think I wrote that and it is way out of date - well it must be if I
can't even remember (either www130 or www131) !!

The installer (the bit I wrote) will work fine and sets it up for you
but the versions of STiK and Cab contained within it stand very little
chance unless your ISP provides a plain uncompressed SLIP connection
(because the contained modules are so old now). Get STiNG and a newer
Cab instead.

If you've already run it, run it again (it can be run over and over
without harm) and note down where it copies files and then delete them
manually to save yourself some space. The only really important bit
however is to get rid of the installed STiK so it doesn't conflict
with STiNG.

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

4988. Re: Want to make ascii file from first word

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-15 00:00:00 UTC
From: derryck@NOSPAMcix.co.uk
Message-ID: <6egjhk$7m4$7@plutonium.compulink.co.uk>
Source record: 13623

On 13 Mar 1998 23:45:28, "Mr & Mrs Simpson" wrote:
>I have an Atari ST and want to create ascii files from First Word Plus
>documents. I can't seem to SAVE AS any other format....

You have to turn WP mode off (I think it's in the 'File' menu) before you
can save as ascii text.

If you already have a lot of FWP docs to convert then I think that there
might be some converters around on the ftp sites?

Rgds, Derryck

4989. Lattice C v5.52 + Personal Pascal v2.05 for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-15 00:00:00 UTC
From: Drew Gibson <drew@thegibsons.demon.co.uk>
Message-ID: <4ITKkEAteAD1EwxR@thegibsons.demon.co.uk>
Source record: 13624
Cross-posted to: comp.sys.atari.st,comp.sys.atari.programmer,comp.sys.atari.st.tech

Hi All,

I have Lattice C v5.52 full disk set and all manuals (originally from
HiSoft) and Personal Pascal (originally from an ST Format cover disk,
but I got the manual from Hisoft).

Prices (inc P+P in the UK):-

Lattice C ; 50 UK pounds

Personal Pascal ; 10 UK pounds

Contact me at my email address if interested.
--
Cheers, >>> drew@thegibsons.demon.co.uk <<<
>>> ICQ 392790 IRC Gibby <<<
Drew ;^) >>> http://www.thegibsons.demon.co.uk <<<

4990. Re: Project X this and Project X that

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-15 00:00:00 UTC
From: ad329@james.hwcn.org
Message-ID: <6ehlb9$dtt@james.hwcn.org>
Source record: 13625
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

```
>Keith Scroggins wrote:
>> Maybe Hasbro has a game system in the works and wants to use the Atari
>> label.......
>>
>> I'm sure in the coming months rumors will start to appear everywhere!
~^~^~^
```

4991. Re: Project X this and Project X that

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-15 00:00:00 UTC
From: Dan Mazurowski <smedley.antispam@gte.net>
Message-ID: <350C7A5D.2781@gte.net>
Source record: 13626
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari,rec.games.video.classic

Chris Cracknell wrote:
>
>
> Speaking of rumours, just what the heck is this "Project X" thing everyone
> is talking about? Am I the only person on the planet who has no clue what
> this is about?
>

Possibly! ;)

Project X (I think it is also called Merlin) is a new game system designed by VM Labs. Many former Atari people worked on the design, including one or two of the engineers who designed the Jaguar and Midsummer machines, and programmer Jeff Minter (Tempest 2000, Llamatron, Defender 2000, and so on.) And Bill Rehbock, another former Atarian, left his position at Sony to head up the recruitment of third party developers for Project X.

The marketing model sounds similair to the 3DO - multiple manufacturers sign a license to build hardware. There are supposedly several "Sony sized" manufacturers already signed on, but the only one known at this time is Phillips. They have said we will learn a lot more at E3.

It is the clear Atari connection to the hardware's designers that makes many people feel like this console will be the unofficial heir to the Atari legacy. In fact there was a rumor that Phillips was seeking to license the Atari name from JTS for their model of the Project X console. So while their is no concrete connection between Project X and Hasbro's purchase, many of us hope that there will bo one eventually.

--
Check out my video game retrospect web site!

http://home1.gte.net/smedley/index.htm

To reply via e-mail, edit my ID.

4992. ST video problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-15 00:00:00 UTC
From: Puppy Dawg <swallow@intergate.bc.ca>
Message-ID: <350CCBF5.7CCD@intergate.bc.ca>
Source record: 13627

Hi. My 520 ST has recently lost its video signal (?) Its not a power problems, as it still turns on, and spins up the floppy drive. But no video. It happened mid-game. I was just playing a game, when the screen lost it vertical hold. I paused the game, and adjusted the TV. It was fine for about a minute, then the screen started to blue to one side. It then proceeded to drop lines, and then some colour. Then it filled with static, and after a moment, died altogether. I fiddled with all the connections (exterior) that I had, but nothing change. I turned the ST off. I cam back an hour later, to see if it was any better (thought it might have overheated, causing connection to fail, or something like that) No signal. It sends a slight signal (not sure wether throught the cable or via radiation) as the tv flickers slightly when the ST is turned on. Any suggestions?

Any help would be greatly appreciated!

Puppy Dawg

4993. Re: mouse connection data/compatibility

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-15 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6el3k1ehq1@news3.isdnet.net>
Source record: 13628

Robert D. Russell a ?crit dans le message <35062074.69AC@pathcom.com>...
>Does anyone have information for the 1040st mouse port? Can a pc serial
>mouse be adapted to the atari?
>

Yes, it can be adapted, but on the ST's serial port. You also need a special
driver like mouse25.prg that goes into your Auto folder.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

4994. Re: Project X this and Project X that

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-16 00:00:00 UTC
From: lvpy67c@ix.netcom.com
Message-ID: <6ei7uk$23r@sjx-ixn6.ix.netcom.com>
Source record: 13629
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

In <6ehlb9$dtt@james.hwcn.org> ad329@james.hwcn.org (Chris Cracknell) writes:
>
>>Keith Scroggins wrote:
>>> Maybe Hasbro has a game system in the works and wants to use the Atari
>>> label.......
>>>
>>> I'm sure in the coming months rumors will start to appear everywhere!
>~^~^~^

4995. Re: Do any PPP's support CHAP?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-16 00:00:00 UTC
From: Spencer@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <32397_Spencer@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 13630

Out of the ether, the following was mentioned by joska@nuts.edu...:

j> You should go to Petr Stehlik's homepage, he has compiled a
j> special AB-version fo the MiNT-kernel. I'm using it right now
j> (1.14.5 or 1.14.6) and I have never experienced any problems with
j> it.
Yep, Petr's pointed it out to me already, thanks.

I've downloaded it now, just a case of giving it a try.

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| **> 44-(0)181-364-8268 <** |
~~~~~~

4996. Re: 2 Screens

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-16 00:00:00 UTC
From: Spencer@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <32398_Spencer@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 13631

Out of the ether, the following was mentioned by Harry...:

HS> programming an application and running MON he would get the
HS> application running through the graphics card with the debug info
HS> appearing on a simultaneously connected SM124.
HS> Not being a programmer I wasn't motivated to follow this up, but
HS> it's certainly possible from what he said...
Hmmm, when I used to have my EIZO 6500 on the TT I could have the application displaying on the monitor via the TC1208e graphics card and the output from MON going into the TTL connector on the same
monitor.

So I could run normal output on the monitor at 1280x1024 and get the debugging output on the same monitor at 1280x960. The only caveat was that when you were actually using the debugger front end all program execution stopped (so it was just a static display).

There is no reason why I couldn't use a similar setup with my CTX monitor, would just have to run the debugger output in say TT medium rez. Never really got on with assembler level debugging though.

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| **> 44-(0)181-364-8268 <** |
~~~~~~

4997. Re: Want to build/buy high-speed PC to ST network (not null modem)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-16 00:00:00 UTC
From: Carsten Krumnow <krumnow@informatik.uni-koblenz.REMOVE_THIS.de>
Message-ID: <Pine.LNX.3.96.980316134703.27740B-100000@golf.uni-koblenz.de>
Source record: 13632
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

On Fri, 13 Mar 1998, Gerry O'Rourke wrote:

> In article <3508F68D.BC27A501@saturn5.com>, Ryan Daum <opiate@saturn5.com> wrote:
> >Has there ever been a device built which could perform high-speed
> >networking between a PC and an Atari ST? Is Ethernet possible?
>
> I assume you mean direct attachment of the ST ports to the PC ports. There is
> a transfer program which links ST's to PC's called PARCP. It's really an FTP
> solution, but it is fast (at least 40Kbytes/second). Perhaps this may evolve
> into a network solution.
> >
> >Can any hardware geeks out there help me? I'm sure something like this
> >must have been built in the past...

There's once again an even more simple solution:

With a new host adapter at the ACSI port (LINK2) or a real SCSI port at TT
or Falcon you can build up a SCSI network with multi initiator function.

Simply connect PC (must have a SCSI card...) and the ATARI by a SCSI cable
(not to long, verify correct SCSI bus termination) and set the ATARIs SCSI
ID to 6 (or any other, but not 7) and use HDDRIVER.
Now you can access any SCSI drive formatted to DOS format (possible with
PC or ATARI->HDDRIVER) from both machines! Transfer rates of about 2MB/sec
with an TT or 1.5MB/sec with ST or Falcon are possible, no matter in which
machine the hard disk is installed.

The PC should run Win95, with 3.11 it crashes when the ATARI boots up...

Try it!
Greetings,
Carsten

||| Carsten Krumnow comp.science student, Koblenz, Germany
****|||**
/ | \ www.uni-koblenz.de/~krumnow eMail:krumnow@uni-koblenz.de
-' ' `- ------------ It's not a trick - it's a tari! ------------

4998. Re: Atari Has been Sold/Jag Comeback?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-16 00:00:00 UTC
From: jkeim@unlinfo.unl.edu
Message-ID: <6ejdgf$5gq@crcnis3.unl.edu>
Source record: 13633
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

Sam. (sam@greenaum.demon.co.ARSE!ARSE!ARSE!uk) wrote:
: Curt Vendel <cvendel@aol.com> wrote:

: >Retro PC Atari titles and titles for other systems, and hope for a
: >Project X licensing with Atari on the case and Atari Retro Project X software,

: It's never really been that successful in the past though. It didn't
: save the Jag, and Tempest 2000 wasn't an amazing success. I think
: there's a limited market for 1-dimensional games that only last 3
: minutes, which basically is most of the Atari licenses.

I'd say there is probably a _very_ limited market for 1-dimensional
games. But, what are we talking about here?

--James Keim

4999. Valve of a 520 STFM?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-16 00:00:00 UTC
From: jbg@enterprise.aacc.cc.md.us
Message-ID: <350d43f4.0@aacc-alpha>
Source record: 13634

I recently got a free 520 STFM and a nice nearly new SC 1224 from a friend and was wondering how much I could get for the 520. I need the monitor for my 2 Ataris (MEGA STe & 1040 STf) but am going tompart with the 520. It has 1 MB RAM, TOS 1.04 I think and thats about it. I can throw in the 25+ disks that I got with it. Let me know.

--
-jim

Get the facts straight at:

WWW: http://sun.aacc.cc.md.us/~jbg * Atari STf & MEGA STe
(Featuring Omni's & Gaming Consoles) * Texas Instruments 99-4A
* Atari Jaguar
e-mail: jbg@sun.aacc.cc.md.us * Sega Genesis/CD/32X
jkvd99b@prodigy.com * 3DO
galvin@alpha.aacc.cc.md.us * Nintendo 64 & NES
DjWhitey@aol.com * Turbo Duo
* 8086/386DX 16 & 25 /586

E-mail returned to sender -- insufficient voltage.

5000. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-16 00:00:00 UTC
From: Lawrence Lamb <l_lamb@yahoo.com>
Message-ID: <350D677B.3046B70@yahoo.com>
Source record: 13635
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,
rec.games.video.atari,rec.games.video.classic

BELJAN E wrote:
>
> In <6ee973$7vf@bgtnsc03.worldnet.att.net> Dan Phillips
> <xiting@worldnet.att.net> writes:
> >
> >What really gets me is they seem to have paid $5 million for $45
> million
> >in Atari debt (and of course, the technology). They _really_ paid $50
> >million for the assets. They are obviously planning to do something
> real
> >with it, simply suing for patent and copyright infringement and
> selling
> >licensing won't generate that kind of revenue.
> >
> Well first they bought Tiger Electronics not Atari? Why would they buy
> both unless they had something planned, would be too much a waste of
> money. Game.com is not moving on shelves too well. Perhaps they want to
> do something in the way of video games but need a largely remembered
> name like Atari. Suing for patent and copyright infingement could get
> you good money depending on who or what is involvled. If it is simply
> Jon Doe's Video Game Inc infinged on the patent of a design of
> something totally meaningless by todays standard, you wouldnt get much,
> but if it was Nintendo, Sony or Sega you could fetch more (Atari did
> once already on Sega) especially if it had to do with something in the
> Playstation console itself that couldnt be changed they could claim
> damages millions and maybe make quite a bit of money.

Hasbro bought Tiger because of their excellent position in children's
electronics. Tiger makes tons of handheld games, including all of the
game show units (Wheel, Family Feud, Jeopardy!, etc.), Giga Pets, and
the children's educational "computers" (they are the only real
competition to V-Tech). Hasbro is trying to keep up with Mattel in the
toy industry; both are running around buying up all of the smaller toy
companies that complement the businesses that they already own. Tiger
was attractive to them because they really don't have anything in the
way of handheld electronics or kid's computers. They also got ahold of
the game show licenses, which their other divisions can use, like Parker
Brothers, Milton Bradley, and CAP Toys (candy - you've probably seen the
Connect Four and Monopoly candy...expect more!)

Tiger was also bought by Hasbro, Inc., while Atari was purchased by
Hasbro Interactive. This may mean nothing, but it may signal that Tiger
is considered more of a toy company to Hasbro, while Atari is considered

more of a software company. I personally would expect HI to use the software licenses first, making new versions of the titles that they now own, then maybe look at the videogame market to see if it is a viable market for them. They don't own facilities to make something as large as a CD console system and would not be able to make one as cheaply as someone like Philips, but they might license the Atari name. The portable market is about to change a bit with the new Nintendo color portable, so if they're smart, they will wait and see what happens there. Just my $0.02 (still $0.02 with tax!!)

5001. ####structurel du STE####

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-16 00:00:00 UTC
From: jofjoe <jofjoe@infonie.fr>
Message-ID: <350D7C7E.4B33FB28@infonie.fr>
Source record: 13636

Je suis a la recherche des docs constructeur (schema structurel) du STE

et ceci depuis longtemps,mais sans succï¿½s.....
Merci d'avance a toute personne pouvant m'aiguiller sur le lieu ou je
pourrait trouver cela
A+

5002. FALCON

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-16 00:00:00 UTC
From: William Mullen <wmbmjr@worldnet.att.net>
Message-ID: <6ek4sp$3gc@bgtnsc02.worldnet.att.net>
Source record: 13637

FS:
1 - Atari Falcon 030 Computer Ser No B33702100031
w/4MB RAM & Printer Cable
1 - Power Cable
1 - Mouse
25 - Disks (Programs & Backups)
1 - Ownerï¿½s Manual
1 - Atari Works & Manual
1 - True Paint Program & Manual
1 - SpeedoGDOS & Userï¿½s Guide
1 - MultiTOS & Userï¿½s Guide
1 - Calendars & Appointments Program & Instruction Booklet
1 - Audio Fun Machine
1 - Falcon-D2D Recorder
1 - System Audio Manager
1 - Breakout
1 - Landmine
1 - Instruction Booklet for above 5 items
Above items $395.00 complete
1 - Princewton 1400 Color Monitor w/2 Monitor Cables &
Adaptor Cable $115.00

5003. Re: Atari Has been Sold/Jag Comeback?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-16 00:00:00 UTC
From: Geoff Oltmans <geoff@sprynet.com>
Message-ID: <350DCFB2.967965CD@sprynet.com>
Source record: 13638
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,
rec.games.video.atari,rec.games.video.classic

James D. Keim wrote:

> I'd say there is probably a _very_ limited market for 1-dimensional
> games. But, what are we talking about here?

Wow! Where can I get 1-dimensional games?? I've always wanted to see one
of those. :P

Geoff!

--
Geoff Oltmans - CPE Undergrad University of Alabama in Huntsville
KERNAL = Keyboard Entry Read Network And Link
http://home.sprynet.com/sprynet/geoff

5004. Re: Atari Has been Sold/Jag Comeback?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-17 00:00:00 UTC
From: lvpy67c@ix.netcom.com
Message-ID: <6emnof$kmh@dfw-ixnews5.ix.netcom.com>
Source record: 13497
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari,rec.games.video.classic

In <01bd5163$e338bb00$3efa8caa@geaster.dialup.emory.edu> "Greg Easterly" <gregory_xeasterly@bus.emory.edu> writes:
>
>
>
>James D. Keim <jkeim@unlinfo.unl.edu> wrote in article
>> I'd say there is probably a _very_ limited market for 1-dimensional
>> games. But, what are we talking about here?
>
>
>A one dimensional game? Wouldn't that be like an infinitely thin line on
>the screen? Wow, that'd be kinda like playing pong with a toothpick shaped
>monitor!
>:0
>
Just for thought, has anyone ever considered calling a 2D game 3D because it is playing from a Picture Tube which in itself is 3D? That would be funny, by that definition, all side scrollers would now be considered 3D games.

5005. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-17 00:00:00 UTC
From: lvpy67c@ix.netcom.com
Message-ID: <6emnrc$s37@sjx-ixn4.ix.netcom.com>
Source record: 13498
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

In <01bd5163$5f27d4e0$3efa8caa@geaster.dialup.emory.edu> "Greg Easterly" <gregory_xeasterly@bus.emory.edu> writes:
>
>
>
>Lawrence Lamb <l_lamb@yahoo.com> wrote in article
>
>. I personally would expect HI to use the
>> software licenses first, making new versions of the titles that they now
>> own, then maybe look at the videogame market to see if it is a viable
>> market for them. They don't own facilities to make something as large
>> as a CD console system and would not be able to make one as cheaply as
>> someone like Philips, but they might license the Atari name. The
>> portable market is about to change a bit with the new Nintendo color
>> portable, so if they're smart, they will wait and see what happens
>> there. Just my $0.02 (still $0.02 with tax!!)
>>
>
>That is EXACTLY what they will do. Anyone notice the popularity of the
>rerelease of Frogger for Playstation and PC? Hasbro is going to revamp and
>rerelease some of the old Atari games like Missile Command in similar
>fashion. I wouldn't expect to see a new atari-branded console from them,
>though. Read more in today's Wall Street Journal, by the way. Good story
>about the deal that even mentions retrogaming's current popularity (it
>talks a little bit about the MAME arcade emulator in there).
>
>
Some games have already been revamped. It certainly would take some serious thought for me to go out and by another revamp of Missle Command after Missle Command 3D unless it was a masterpiece of some type.

5006. Re: HELP, bombs on my screen!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-17 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <890158650.1150.0.nnrp-09.c1ed1184@news.demon.co.uk>
Source record: 13499

On 17 Mar 1998 16:18:33, Rem wrote:
>From time to time i get black bombs on my screen and then my atari
>crashes. Is this a virus? Does anybody know something about it?
>
>Peter van der Noord
>peter007@dds.nl
>.

Hi Peter

So you've bombed out!!! :(((Don't worry it happens to all of us at some time or another.

The cherry bombs on the screen indicate that an 'exception error' has occured. If everything works fine, it was probably one of those things. If you multiply the bombs on the screen by 4 you will get the exception vector that cause the error.

If this is becoming common place without using software you may have a serious problem. I only one piece of software causes it don't be too worried.

I hope this is of help.

Cheers! for now
Steve

Email:- steve@steverosie.demon.co.uk
Web Site :- www.steverosie.demon.co.uk

5007. Re: Atari Has been Sold/Jag Comeback?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-17 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <6emgs1$hr9@news.Hawaii.Edu>
Source record: 13500
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

Sam. (sam@greenaum.demon.co.ARSE!ARSE!ARSE!uk) wrote:
: save the Jag, and Tempest 2000 wasn't an amazing success. I think
: there's a limited market for 1-dimensional games that only last 3
: minutes, which basically is most of the Atari licenses.

I don't mean to be annoying, but doesn't the description:

"1-dimensional games that only last 3 minutes"

apply to just about any console game? In general, I have always preferred computer games to console fighting, platform, and other low depth genre's. With games like AvP, the Jaguar had the potential to bring more computerish titles to the console market, but they instead dropped that sort of development in favor of SNES style titles.

Aloha,
John Perez - jperez@hawaii.edu
Computer Specialist - Office of Information Systems
University of Hawaii - School of Nursing

5008. Re: ####structurel du STE####

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-17 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6emjdf$3jg$1@news3.isdnet.net>
Source record: 13501

jofjoe a crit dans le message <350D7C7E.4B33FB28@infonie.fr>...
>Je suis a la recherche des docs constructeur (schema structurel) du STE
>
>et ceci depuis longtemps,mais sans succ s.....
>Merci d'avance a toute personne pouvant m'aiguiller sur le lieu ou je
>pourrait trouver cela
>A+
>

```
Merci d'utiliser l'anglais dans les forums internationaux, sinon mieux vaut
utiliser fr.comp.sys.atari pour du contenu uniquement francophone.

Please write in english when using the international newsgroups, otherwise,
please use fr.comp.sys.atari for french only.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

5009. For sale Atari 520 STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-17 00:00:00 UTC
From: "J.B.G." <jbg@enterprise.aacc.cc.md.us>
Message-ID: <Pine.LNX.3.95.980317154125.7503A-100000@enterprise.aacc.cc.md.us>
Source record: 13502

For sale:

Atari 520 STFM
1 MB RAM
TOS 1.04 (I think)

This system has NO mouse and NO monitor. Just the computer it self. It does boot and goes into GEM. Floppy is a low density internal, works fine. System does work but you'll need a monitor and mouse as I mentioned above. I will include about 25 disks of misc Atari software with it too, as I got it with the system. Best offer, all proceeds will go towards my MEGA STe! Please reply via e-mail. Thanks!

-jim

Get the facts straight at:

WWW: http://sun.aacc.cc.md.us/~jbg * Atari STf & MEGA STe
(Featuring Omni's & Gaming Consoles) * Texas Instruments 99-4A
* Atari Jaguar
e-mail: jbg@sun.aacc.cc.md.us * Sega Genesis/CD/32X
jkvd99b@prodigy.com * 3DO
galvin@alpha.aacc.cc.md.us * Nintendo 64 & NES
DjWhitey@aol.com * Turbo Duo
* 8086/386DX 16 & 25 /586

E-mail returned to sender -- insufficient voltage.

5010. Povray on my Mega?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-17 00:00:00 UTC
From: "J.B.G." <jbg@enterprise.aacc.cc.md.us>
Message-ID: <Pine.LNX.3.95.980317170834.9381A-100000@enterprise.aacc.cc.md.us>
Source record: 13503

I downloaded Povray and was wondering if it was gonna work on my Mega STe? I downloaded version 3.02, it says: Included is one version for plain ST without FPU. That should work correct? And for that matter I am running straight TOS/GEM, I am using a SC 1224 in medium res. I have no VGA/SVGA etc. Is this gonna be a problem? It says that it will work on all TOS machines running any version of TOS etc... I noticed that there are 2 .gtp files in the bin directory. One labeled for ST and the other TT. I am not familiar with a .gtp file. This is an executable? What do I do simply click on it? Help!

-jim

Get the facts straight at:

WWW: http://sun.aacc.cc.md.us/~jbg * Atari STf & MEGA STe
(Featuring Omni's & Gaming Consoles) * Texas Instruments 99-4A
* Atari Jaguar
e-mail: jbg@sun.aacc.cc.md.us * Sega Genesis/CD/32X
jkvd99b@prodigy.com * 3DO
galvin@alpha.aacc.cc.md.us * Nintendo 64 & NES
DjWhitey@aol.com * Turbo Duo
* 8086/386DX 16 & 25 /586

E-mail returned to sender -- insufficient voltage.

5011. Re: Atari Has been Sold (100% Facts)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-17 00:00:00 UTC
From: Greg Easterly <gregory_xeasterly@bus.emory.edu>
Message-ID: <01bd5163$5f27d4e0$3efa8caa@geaster.dialup.emory.edu>
Source record: 13639
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

Lawrence Lamb <l_lamb@yahoo.com> wrote in article

. I personally would expect HI to use the
> software licenses first, making new versions of the titles that they now
> own, then maybe look at the videogame market to see if it is a viable
> market for them. They don't own facilities to make something as large
> as a CD console system and would not be able to make one as cheaply as
> someone like Philips, but they might license the Atari name. The
> portable market is about to change a bit with the new Nintendo color
> portable, so if they're smart, they will wait and see what happens
> there. Just my $0.02 (still $0.02 with tax!!)
>

That is EXACTLY what they will do. Anyone notice the popularity of the rerelease of Frogger for Playstation and PC? Hasbro is going to revamp and rerelease some of the old Atari games like Missile Command in similar fashion. I wouldn't expect to see a new atari-branded console from them, though. Read more in today's Wall Street Journal, by the way. Good story about the deal that even mentions retrogaming's current popularity (it talks a little bit about the MAME arcade emulator in there).
Greg

5012. Re: Atari Has been Sold/Jag Comeback?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-17 00:00:00 UTC
From: Greg Easterly <gregory_xeasterly@bus.emory.edu>
Message-ID: <01bd5163$e338bb00$3efa8caa@geaster.dialup.emory.edu>
Source record: 13640
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

James D. Keim <jkeim@unlinfo.unl.edu> wrote in article
> I'd say there is probably a _very_ limited market for 1-dimensional
> games. But, what are we talking about here?

A one dimensional game? Wouldn't that be like an infinitely thin line on the screen? Wow, that'd be kinda like playing pong with a toothpick shaped monitor!
:0

Greg

5013. Looking for "CyberStudio", "Cyber 3D", "CyberPaint", etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-17 00:00:00 UTC
From: bm827@FreeNet.Carleton.CA
Message-ID: <6em1hd$jui@freenet-news.carleton.ca>
Source record: 13641

I'm looking for "Cyber" stuff that was put out for the Atari ST by
Antic a long time ago. The titles I remember are:

Cyber Paint (I already have version 1)
Cyber 3D
CyberStudio

other?

If you have any of these programs for sale at a very nominal price,
or are interested in trading for some other software for your Atari,
please reply.

Thanks in advance for your response.

Randy Kwak
bm827@freenet.carleton.ca

5014. STACY Schematics Wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-17 00:00:00 UTC
From: sufclown@aol.com
Message-ID: <19980317155001.KAA17914@ladder03.news.aol.com>
Source record: 13642

If you have schematics for this, please e-mail me. I had something burn out during a flood. Thank you.

5015. HELP, bombs on my screen!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-17 00:00:00 UTC
From: rich@demon.nl
Message-ID: <350ea250.3708943@news.euronet.nl>
Source record: 13643

From time to time i get black bombs on my screen and then my atari crashes. Is this a virus? Does anybody know something about it?

Peter van der Noord
peter007@dds.nl

5016. MEGAFILE 30 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-17 00:00:00 UTC
From: rich@demon.nl
Message-ID: <350fa269.3734339@news.euronet.nl>
Source record: 13644

I bought my Atari Mega2 a while back and with it came a Megafile 30 HD. I can use two drives now (C and D), each 10Mb. If I'm correct, there should be a third drive (E), but when I install it on my desktop and try to open it, my HD tries to access it for a second and then nothing happens...

Does anybody have any idea how to access my E-drive? I'd be VERY pleased to get that extra 10Mb! :)

Peter van der Noord
peter007@dds.nl

5017. Re: MEGAFILE 30 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-17 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6emk8m$d8a$2@roch.zetnet.co.uk>
Source record: 13645

On 17 Mar 1998 16:24:48, Rem wrote:
>
>Does anybody have any idea how to access my E-drive? I'd be VERY
>pleased to get that extra 10Mb! :)
>

Have you checked the partitioning with a utilities program? The
remaining space may never have ben allocated to a parttion OR the
partition data may be corrupt.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

5018. Re: MEGAFILE 30 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-17 00:00:00 UTC
From: jbg@enterprise.aacc.cc.md.us
Message-ID: <350eb571.0@aacc-alpha>
Source record: 13646

I don't know about getting that E: drive back, but you may wanna consider getting a replacement for it. I had a Mega File 30 too and it dies after about 3 months of use! After I bought it of course...so I went to a SCSI setup and all is well! A ICD Link is about $90, but a 50+ MB hard drive will be cheap. Besides you can chain other devices to it too like a ZIP drive or a CD-ROM drive too. Thats just my humble opinion, get all your data onto a SCSI before the Mefa File dies out!

Rem (rich@demon.nl) wrote:
: I bought my Atari Mega2 a while back and with it came a Megafile 30
: HD. I can use two drives now (C and D), each 10Mb. If I'm correct,
: there should be a third drive (E), but when I install it on my desktop
: and try to open it, my HD tries to access it for a second and then
: nothing happens...

: Does anybody have any idea how to access my E-drive? I'd be VERY
: pleased to get that extra 10Mb! :)

: Peter van der Noord
: peter007@dds.nl

--
-jim

Get the facts straight at:

WWW: http://sun.aacc.cc.md.us/~jbg * Atari STf & MEGA STe
(Featuring Omni's & Gaming Consoles) * Texas Instruments 99-4A
* Atari Jaguar
e-mail: jbg@sun.aacc.cc.md.us * Sega Genesis/CD/32X
jkvd99b@prodigy.com * 3DO
galvin@alpha.aacc.cc.md.us * Nintendo 64 & NES
DjWhitey@aol.com * Turbo Duo
* 8086/386DX 16 & 25 /586

E-mail returned to sender -- insufficient voltage.

5019. Re: MEGAFILE 30 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-18 00:00:00 UTC
From: tholmbom@news.abo.fi
Message-ID: <6enl4n$nca@aton.abo.fi>
Source record: 13504

jbg@enterprise.aacc.cc.md.us (J.B.G.) writes:

>I don't know about getting that E: drive back, but you may wanna consider
>getting a replacement for it. I had a Mega File 30 too and it dies after
>about 3 months of use! After I bought it of course...so I went to a SCSI
>setup and all is well! A ICD Link is about $90, but a 50+ MB hard drive
>will be cheap. Besides you can chain other devices to it too like a ZIP
>drive or a CD-ROM drive too. Thats just my humble opinion, get all your
>data onto a SCSI before the Mefa File dies out!

Depending on availability another RLL drive could be a choice. Of course
this might not be considered the sane-rational approach, but otherwise the
drive and controller will wind up in the trash.

IMHO replacing the internal drive is as hard a task as getting a complete
SCSI setup.

TH-98

5020. Re: Megafile 30 and Floppy Drive Help Needed

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-18 00:00:00 UTC
From: Carsten Krumnow <krumnow@informatik.uni-koblenz.REMOVE_THIS.de>
Message-ID: <Pine.LNX.3.96.980318125205.4288A-100000@golf.uni-koblenz.de>
Source record: 13505

On 6 Mar 1998, Dwmoar wrote:

> >> What is the name of DMA to hard drive cable that I need for this unit?
>
> It is called a DMA cable it is a 13 pin to 13 pin cable

Hi!

Little correction:
It is a 19 pin 1-to-1-cable.
^^

Bye,
Carsten

||| Carsten Krumnow comp.science student, Koblenz, Germany
****|||**
/ | \ www.uni-koblenz.de/~krumnow eMail:krumnow@uni-koblenz.de
-' ' `- ------------ It's not a trick - it's a tari! ------------

5021. Re: Parallelkabel ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-18 00:00:00 UTC
From: pstehlik@zln.cz
Message-ID: <6eoekjobh1@ns.felk.cvut.cz>
Source record: 13506

>> > However I was thinking about making a hardware adapter for Atari parallel
> port
>> > in order to make it compatible with PC ports for using various PC parallel
>> > units like ZIPs, harddisks, scanners etc.
>>
>> How do you intent to provide all the missing lines ?

I wanted to make a data buffer and a multiplex, very similar to my UNI-BI
adapter (it would just work the other way, i.e. BI-UNI).

>I have seen a few different solutions. One is to make a ROMPORT
>adapter but the the best one that I can think of (if it works)
>is to take the missing lines from the 2 extended gamepad ports
>on the STe and Falcon. This wouldn't need any external hardware
>or hacking at all just a custom made cable.

This is a good idea, although I am not sure about the speed of the game pad
ports...

Petr

5022. Re: mouse connection data/compatibility

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-18 00:00:00 UTC
From: Brigitte & Eric McCormack <earthshaker@pixelation.com>
Message-ID: <350FF68E.9D079F45@pixelation.com>
Source record: 13507

IIRC there is a hack to produce a second serial port on the ST. See:

http://www.geocities.com/SiliconValley/Way/8016/sthard.htm

I'm not sure, but it seems that with a hack like that, you could use the PC mouse/trackball/trackpad/ dretc with the ST and keep your modem/printer/etc attached. Food for thought.

Eric

>Robert D. Russell a ï¿½crit dans le message
<35062074.69AC@pathcom.com>...
>>Does anyone have information for the 1040st mouse port? Can a pc
serial
>>mouse be adapted to the atari?
>>
>
>
>Yes, it can be adapted, but on the ST's serial port. You also need a
special
>driver like mouse25.prg that goes into your Auto folder.
>
>Cheers,
>Nick

5023. Re: MEGAFILE 30 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-18 00:00:00 UTC
From: hofman@ats.nld.alcatel.nl.nospam
Message-ID: <6eoundfgu1@nlsun1.ats.nld.alcatel.nl>
Source record: 13508

There ara a few possibilities:

1) The drive was probably initially divided into two partitions.
solution: there must be about 10 Mb left so
backup both partitions (to floppies of course)
run the HDX utility on the hard disk utility
and partition the disk again into 3 partitions.

2) There is not a 30 Mb, but a 20 Mb drive inside.
solution: If it is a 20 Mb RLL disk, then you have bad luck
If it is a 20 Mb MFM disk, continue reading at 3)

3) The drive has been formatted with the wrong parameters
solution: open the case to find out what kind of drive you have.
I had a 30 Mb Seagate ST238R RLL drive, which I replaced
with a 20 Mb NEC D5126 MFM drive, which I of course
formatted as 30 Mb RLL. I replaced this disk
yesterday with a Maxtor XT-1140 120 Mb MFM drive
(140 Mb unformatted, 120 Mb formatted).
Since I formatted it RLL, I now have about 180 Mb.
You just have to add some things to the wincap file
of HDX.
backup your disk and run hdx to format it again as a
megafile 30, and partition it as you please

If you dont have the HDX utility, the download:

http://sunsite.doc.ic.ac.uk/computing/systems/atari/umich/Diskutils/hdx504.lzh

Regards, Peter Hofman

---
to reach me just remove the .nospam from my reply/from address.

5024. MEGAFILE 30 QUESTION

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-18 00:00:00 UTC
From: hofman@ats.nld.alcatel.nl.nospam
Message-ID: <6eovpc$i1l$1@nlsun1.ats.nld.alcatel.nl>
Source record: 13509

I have a question about the Atari Megafile 30.
What I read somewhere is that the interface board of this drive
is an ACSI to SCSI to MFM to RLL converter.
If this is really true, is not that important to me.
And MFM or RLL disk is connected via 2 cables, one for
control and one for data. Usually one can connect 2 MFM or RLL
drives to the same controller. Those drives must each have their
own data cable, but they share the control cable.
Since I have 2 MFM disks, and I would like to use them both,
but I only have one MEGAFILE 30, I would like to know is if
it is possible to add a second drive.

Regards, Peter
---
to reach me just remove the .nospam from my reply/from address.

5025. Re: Atari Has been Sold/Jag Comeback?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-18 00:00:00 UTC
From: jmelbo@pressenter.com
Message-ID: <35101d0f.41971012@news.pressenter.com>
Source record: 13510
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,
rec.games.video.atari,rec.games.video.classic

On 17 Mar 1998 20:51:27 GMT, lvpy67c@ix.netcom.com(BELJAN E) wrote:

>In <01bd5163$e338bb00$3efa8caa@geaster.dialup.emory.edu> "Greg
>Easterly" <gregory_xeasterly@bus.emory.edu> writes:
>>
>>
>>
>>James D. Keim <jkeim@unlinfo.unl.edu> wrote in article
>>> I'd say there is probably a _very_ limited market for 1-dimensional
>>> games. But, what are we talking about here?
>>
>>
>>A one dimensional game? Wouldn't that be like an infinitely thin line
>on
>>the screen? Wow, that'd be kinda like playing pong with a toothpick
>shaped
>>monitor!
>>:0
>>
>Just for thought, has anyone ever considered calling a 2D game 3D
>because it is playing from a Picture Tube which in itself is 3D? That
>would be funny, by that definition, all side scrollers would now be
>considered 3D games.

Actually, all computer games are 2D because the CRT has a disply that
is is only two dimensions. In order to be true 3D, one would have to
use one of the available stereoscopic methods like LCD shutter glasses
and such with it.

Hehehe.

*** Please make sure responses are also sent via email.

5026. Re: mouse connection data/compatibility

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-18 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <35101AC4.73E87B14@svet-el.si>
Source record: 13511

I have just ordered couple of Amiga mices from Golden Image (true 400 dpi, 3 buttons) which can be made to work with ST with very little effort (if it already does not have ST-AMiga switch, I didn't bother to ask).
It costs only $10 + posting expences, so instead of complicating my life with PC-mice I would go Amiga-route.
Oh, yes- http://www.questrol.demon.co.uk/gi/default.html

Regards,

Branko

Brigitte & Eric McCormack wrote:

> IIRC there is a hack to produce a second serial port on the ST. See:
>
> http://www.geocities.com/SiliconValley/Way/8016/sthard.htm
>
> I'm not sure, but it seems that with a hack like that, you could use the
> PC mouse/trackball/trackpad/ dretc with the ST and keep your
> modem/printer/etc attached. Food for thought.
>
> Eric
>
> >Robert D. Russell a ï¿½crit dans le message
> <35062074.69AC@pathcom.com>...
> >>Does anyone have information for the 1040st mouse port? Can a pc
> serial
> >>mouse be adapted to the atari?
> >>
> >
> >
> >Yes, it can be adapted, but on the ST's serial port. You also need a
> special
> >driver like mouse25.prg that goes into your Auto folder.
> >
> >Cheers,
> >Nick

5027. Re: Atari Has been Sold/Jag Comeback?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-18 00:00:00 UTC
From: lvpy67c@ix.netcom.com
Message-ID: <6epbq2$7rl@sjx-ixn5.ix.netcom.com>
Source record: 13512
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

In <35101d0f.41971012@news.pressenter.com> jmelbo@pressenter.com (Jon D. Melbo) writes:
>
>>Just for thought, has anyone ever considered calling a 2D game 3D
>>because it is playing from a Picture Tube which in itself is 3D? That
>>would be funny, by that definition, all side scrollers would now be
>>considered 3D games.
>
>Actually, all computer games are 2D because the CRT has a disply that
>is is only two dimensions. In order to be true 3D, one would have to
>use one of the available stereoscopic methods like LCD shutter glasses
>and such with it.
>
No, that cannot be theoretically possible because the Phosphers on the CRT must be a few molecules thick, hence they are 3D, therefore the 2D game is really 3D. My theory on this would only make sense if you are a cheap skate video game company trying to make money by calling 2D games 3D. I wonder if it could be argued in court ;) Think of it this way most CRTs are not flat, they are rounded meaning they are actually 3D. The phosphers must be 3D anyway you put it because they have some height width and depth. Therefore the phosphors are 3D. If you display something on 3D it must be 3D. The CRT itself is also not flat, the electron gun sticks out the back, but relating the fact that a 3D setup is projecting images than the image must be deduction be 3D. Pretty interesting theory isnt it? Now I need someone to argue the 1D games for me...

5028. Re: Hasbro/Atari Speculations/Fantasies

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-18 00:00:00 UTC
From: Scott 'Steg' Hansen <steg@airmail.net>
Message-ID: <4DC1F327AF7B0052.BA2E742F9FAD80DA.0FBFFFF46EC84F21@library-proxy.airnews.net>
Source record: 13513
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

```
BELJAN E wrote:
>
> In <350B38FF.2781@gte.net> Dan Mazurowski <smedley.antispam@gte.net>
> writes:
> >
> >Well, the Jaguar II design (AKA Project Midsummer) was completed, and
> >was supposedly quite powerful. I believe the hardware could compete if
> >they came up with some good software for it. But I would sooner bet
> >that
> >Hasbro is a Project X licensee then say they intend to revive the
> >Midsummer architecture.
> >
> I heard somewhere that it could supposedly do 5,000,000 polygons a
> second, which if true would make it plenty powerful.

Thats probably 5,000,000 'marketing polygons'... =)
--
Scott 'Steg' Hansen
==================================================
Home: http://www.geocities.com/SoHo/3926
==================================================
Check out the best C64 Cart List on the net!
http://www.geocities.com/SoHo/3926/c64_list.html
==================================================
```

5029. Re: MEGAFILE 30 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-18 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <35109222.B7B1F3A3@jps.net>
Source record: 13514

you may have to repartition.

Rem wrote:
> I bought my Atari Mega2 a while back and with it came a Megafile 30
> HD. I can use two drives now (C and D), each 10Mb. If I'm correct,
> there should be a third drive (E), but when I install it on my desktop
> and try to open it, my HD tries to access it for a second and then
> nothing happens...
>
> Does anybody have any idea how to access my E-drive? I'd be VERY
> pleased to get that extra 10Mb! :)
>
> Peter van der Noord
> peter007@dds.nl

5030. - Software (0/1) Re: Looking for "CyberStudio", "Cyber 3D", "CyberPaint", etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-19 00:00:00 UTC
From: nermal@magicnet.net
Message-ID: <nermal-ya02408000R1903980242330001@news.magicnet.net>
Source record: 13515

In article <6em1hd$jui@freenet-news.carleton.ca>, bm827@FreeNet.Carleton.CA
(Randy Kwak) wrote:

> I'm looking for "Cyber" stuff that was put out for the Atari ST by
> Antic a long time ago. The titles I remember are:
>
> Cyber Paint (I already have version 1)
> Cyber 3D
> CyberStudio
>
> other?
>
> If you have any of these programs for sale at a very nominal price,
> or are interested in trading for some other software for your Atari,
> please reply.
>
> Thanks in advance for your response.
>
> Randy Kwak
> bm827@freenet.carleton.ca

Here is a copy of all of my remaining Atari software.

5031. - Software (1/1) Re: Looking for "CyberStudio", "Cyber 3D", "CyberPaint", etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-19 00:00:00 UTC
From: nermal@magicnet.net
Message-ID: <nermal-ya02408000R1903980242360001@news.magicnet.net>
Source record: 13516

Software with original disks and documentation:

Antic Software:
Star Struck the astrologer (will load and work from a hard drive)
Maps and Legends the Cartographer (only runs on old TOS)
Data Map Collection 1
CyberPaint (Pro Animation Studio) from Antic Publishing, Inc.

CAD-3D (version 1.0) [all 3 resolutions]
Human Design Disk (Requires CAD-3D)
Genesis - The Stereo Molecular Modeler (StereoTek Option)
Future Design Disk (Requires CAD-3D)
Fonts, Primitives, Hints and Tips (Requires CAD-3D version 1.0 or 2.0)
3D Developers disk for CAD-3D 2.0
Architectural Design Disk by Darrel Anderson (Requires CAD-3D)

Flash STO220 by Joe Chiazzese and Alan Page (telecommunication package)
[medium and high resolution]

The New Technology coloring book (low resolution only and only works with
the old TOS)

GFA Artist by Michtron
First CADD by Generic software

WANDERER by Pyramid Software includes two (red/green) stereo glasses.
1st Word with manual (versions 1.01 and 1.02)

Fahrenheit 451 by Ray Bradbury (Telarium)

HabaWriter (reported to be the worst word processor ever for the ST!) It
ran properly on my system!

Thunder! spelling checker (Batteries Included) for word processors without
a spelling checker. Works better than the spelling checker in 1st Word
plus

Oo-Topos for Atari 520ST by Polarware (missing the ships map)
The Crimson Crown (further adventures in Transylvania (Polarware)
Temple of Apshai Trilogy by Epyx
TASS TIMES in Tonetown (Activision
Hacker II the Doomsday Papers (Activision)
Mercenary (Datasoft)
Silicon Dreams (Firebird)
Jewels of /Darkness (Firebird)
Flight Simulator II (Sub Logic) only runs from disk
Revolver (Intersect Software) load two or more programs on a 4 meg system.

5032. Help! I Killed My Mega!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-19 00:00:00 UTC
From: Tim Curtis <sexsymbol@execpc.com>
Message-ID: <6er0fs$i81@newsops.execpc.com>
Source record: 13517

I just followed instructions that I was given to upgrade my Mega ST4's TOS. It had 1.2 (2 chips) and I replaced it with TOS 1.4 from my old 1040STf (6 chips). Originally I swapped the chipsets and moved the 2 zero ohm resistors at W2 and W3 to pins 1 and 2 and added another zero ohm resistor to W4. Everything seemed to work fine.

I was then instructed to open it back up and pull the IC at U12 (a 74LS11P). I did so - now the machine won't boot. It will only power up with a few random black pixels on the screen or a whole row of bombs running across it.

I suppose the best thing to do is to solder in a 14 pin IC socket and replace the IC - is this the best thing to do?

Did I do something I wasn't supposed to do? What should I do so that everything is correct?

Thanks for any help - I'm feeling a little ill about killing my innocent Mega....

Tim

5033. Re: Falcon floppy drive in a PC?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-19 00:00:00 UTC
From: Carsten Krumnow <krumnow@uni-koblenz.de>
Message-ID: <Pine.LNX.3.96.980319152749.2587D-100000@hotel.uni-koblenz.de>
Source record: 13518

Hi Phil!

On 9 Mar 1998, Phil Davey wrote:

> Is it possible to use a floppy drive originally from a falcon inside a PC?
>
> I tried connecting it up (with the cable the right way round!), but it
> didn't work properly.
> The drive would spin, but wouldn't actually read anything.
> I thought it might be something to do with the jumpers, but I have no idea
> what they are for.
>
> The drive is made by Epson but I can't remember the model number. They
> don't have anything on the web site either.
>
> Any ideas?

I think it has to do with the Drive Select logic.
There must be a jumper or a switch to toggle DS0/1 (with an ATARI it is
just the other switch position than with a PC).

Hope to have helped,
Carsten

||| Carsten Krumnow comp.science student, Koblenz, Germany
****|||**
/ | \ www.uni-koblenz.de/~krumnow eMail:krumnow@uni-koblenz.de
-' ' `- ------------ It's not a trick - it's a tari! ------------

5034. Megafile 30 replacement help needed

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-19 00:00:00 UTC
From: Sini&#65533;a Julijan <julijan@ibm.net>
Message-ID: <35115d21.0@news1.ibm.net>
Source record: 13519

Hello reader!

I have Atari megafile 30 and was wondering if there is a possibility to
replace a original drive inside the box with a bigger SCSI drive.
Is that possible ? Are ther any ACSI/SCSI compatibility problems ? What
should I do to make the replacement ?

Thank You!

Sinisa

5035. Re: Atari Has been Sold/Jag Comeback?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-19 00:00:00 UTC
From: he110@cleveland.Freenet.Edu
Message-ID: <6es7g6puh1@alexander.INS.CWRU.Edu>
Source record: 13520
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

re: 1 dimensional games...

I think PONG is the closest we will get to a '1-Dimensional'
game. If there was only a paddle, and no puck. ;-)
--
||| ////Pakrat he110@cleveland.freenet.edu |||
/ | \Atari- Innovative Leisure. / | \

5036. Re: Help! I Killed My Mega!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-19 00:00:00 UTC
From: jlog@zetnet.co.uk
Message-ID: <6es96j$q3n$1@irk.zetnet.co.uk>
Source record: 13521

On 19 Mar 1998 05:48:56, Tim Curtis wrote:
|I just followed instructions that I was given to upgrade my Mega ST4's
|TOS. It had 1.2 (2 chips) and I replaced it with TOS 1.4 from my old
|1040STf (6 chips). Originally I swapped the chipsets and moved the 2
|zero ohm resistors at W2 and W3 to pins 1 and 2 and added another zero
|ohm resistor to W4. Everything seemed to work fine.
|
|I was then instructed to open it back up and pull the IC at U12 (a
|74LS11P). I did so - now the machine won't boot. It will only power up
|with a few random black pixels on the screen or a whole row of bombs
|running across it.
|
|I suppose the best thing to do is to solder in a 14 pin IC socket and
|replace the IC - is this the best thing to do?
|
|Did I do something I wasn't supposed to do? What should I do so that
|everything is correct?
|
| . . .

Checking what you did against Atari Technical Note ST/HW/0059 which
came with my 1.4 TOS seems to indicate that what you did was right.
Are the new roms in their correct slots with the correct
orientation? They should be:

U3 C300641-002
U6 C300642-002
U9 C300643-002
U4 C300644-002
U7 C300645-002
U10 C300646-002

I don't remember how to work out orientation and the leaflet does
not say anything about it. Finally are the jumpers actually
connected?

John Logan (jlog@zetnet.co.uk)

5037. Re: Hasbro/Atari Speculations/Fantasies

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-19 00:00:00 UTC
From: lvpy67c@ix.netcom.com
Message-ID: <6esa7j$gg7@sjx-ixn4.ix.netcom.com>
Source record: 13522
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,
rec.games.video.atari,rec.games.video.classic

```
In
<4DC1F327AF7B0052.BA2E742F9FAD80DA.0FBFFFF46EC84F21@library-proxy.airne
s.net> Scott 'Steg' Hansen <steg@airmail.net> writes:
>
>BELJAN E wrote:
>>
>> In <350B38FF.2781@gte.net> Dan Mazurowski <smedley.antispam@gte.net>
>> writes:
>> >
>> >Well, the Jaguar II design (AKA Project Midsummer) was completed,
and
>> >was supposedly quite powerful. I believe the hardware could compete
if
>> >they came up with some good software for it. But I would sooner bet
>> >that
>> >Hasbro is a Project X licensee then say they intend to revive the
>> >Midsummer architecture.
>> >
>> I heard somewhere that it could supposedly do 5,000,000 polygons a
>> second, which if true would make it plenty powerful.
>
>Thats probably 5,000,000 'marketing polygons'... =)
>
Well......
```

5038. Re: Cheap&Simple 9k6 Packet modem!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-19 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <Eq2Fxu.np4@suse.modem.stud.uni-hannover.de>
Source record: 13523
Cross-posted to: rec.radio.amateur.homebrew,comp.sys.atari.st,comp.sys.atari.st.tech,rec.radio.amateur

In article <350B5C83.4AECDE13@telebyte.nl>,
Chris Reijnen <pe1nib@telebyte.nl> writes:

> if you are interested in experimenting with Highspeed Packet Radio
> (9600bd) and want to save money instead of buying a $$$ 9k6 TNC, make
> your own cheap&simple modem, developed by Chris - OE5DXL
> At this moment there are drivers available for Atari (L2STX), PC DOS
> (L2PCX) , PC Windows and LINUX.

Anyone interested in building a STinG driver ? That'd be fun I guess ;-)

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

5039. Re: Atari Has been Sold/Jag Comeback?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-20 00:00:00 UTC
From: he110@cleveland.Freenet.Edu
Message-ID: <6eshnp$2t9$1@pale-rider.INS.CWRU.Edu>
Source record: 13524
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

re: 3d vs 2d...

Your argument regarding "since the projecting apparatusis 3d, then the image must be 3d" breaks down when you consider a slide projector. When it projects an image to a theoretically perfect screen, the image itself has no depth unless you look at light as a particle. But so far we have not been able to resolve the particle/wave dispute. My own idea is that it is something _else_, that we as humans in our particular frame of reference cannot see it as it is. Perhaps it is 4-D or more in nature, and humand find it difficult at best to perceive more than 3 simultaneous dimensions.
--
||| ////Pakrat he110@cleveland.freenet.edu |||
/ | \Atari- Innovative Leisure. / | \

5040. Re: Megafile 30 replacement help needed

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-20 00:00:00 UTC
From: hofman@ats.nld.alcatel.nl.nospam
Message-ID: <6et1nmipo1@nlsun1.ats.nld.alcatel.nl>
Source record: 13525

In article <35115d21.0@news1.ibm.net>, "Sini&#65533;a Julijan" <julijan@ibm.net> writes:
>>Hello reader!
>>
>> I have Atari megafile 30 and was wondering if there is a possibility to
>>replace a original drive inside the box with a bigger SCSI drive.
>>Is that possible ? Are ther any ACSI/SCSI compatibility problems ? What
>>should I do to make the replacement ?
>>

No, it is not possible.
The Megafile 30 has a RLL formatted disk (mine had a Seagate ST238R) and
is not SCSI. Although there is a SCSI host adapter integrated in the
board somewhere.
But, you can replace it with a larger disk. Use a MFM or a RLL disk.
I replaced the ST238R, since I had 10,000 bad sectors, with a NEC
D5126 20 Mb MFM drive which I formatted with HDX as a normal Megafile 30
disk. Now I replaced it with a Maxtor XT-1140 120 Mb MFM disk, which I
formatted and partitioned using CBHD V5.02 (HDX failed), so I now
have a 180 Mb disk.

You can format almost any MFM disk as RLL, giving you 50% more.

Hint:
If you want to use HDX to format a MFM disk as RLL then just add the
drive info (number of heads, etc.) in the wincap file.
MFM disk ussually have 17 sectors/track. RLL uses 26 secters/track.
So use 26 sectors/track in the wincap file.

Regards, Peter

---
to reach me just remove the .nospam from my reply/from address.

5041. FS: Eizo 21" monitor multisync (paper white)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-20 00:00:00 UTC
From: "Dr Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <6etr37$2li$1@loki.cf.ac.uk>
Source record: 13526
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Quick Sale (I need the room!)

Stunning 21 inch flat screen EIZO multisync monitor, bnc analog and ECL (TT high) inputs, max resolution 1600x1400 at 70Hz, as new (very low use). Paper white (mono) display ideal for dtp, midi, cad etc..
This display cost well over 1200 pounds and is as new, offers around 400 pounds.

Email Dr Simon Williams at WilliamsSG@cf.ac.uk or svp@csi.com.

It would be preferable to sell this within the UK unless buyer is prepared to cover shipping costs!

5042. ST Gear (20/3/98) Update

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-20 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <890409305.5833.0.nnrp-03.c1ed1184@news.demon.co.uk>
Source record: 13527
Cross-posted to:
comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,uk.adverts.computer,uk.adverts.other,netcom.uk.forsale,alt.atari

I have a selection of Atari ST titles for sale.

This List Updated 20/3/1998.

email: steve@steverosie.demon.co.uk

I'm looking out for the following, possible swap, part exchange etc...
Atari CD ROMS, 16-bit sampler cartridge/hardware etc...

All are on original media.

Key:
ds = double sided disks
ss = single sided disks
?d = number of disks
meg = one meg of memory or more needed
ni = no instructions
nb = no box
NSTE = Not STE compatable

Please Note The Key Codes Are Only There For Guidance, I cannot be
responsable for in accuracies.

>>>>>>>>>> All prices are in UK Pounds (sterling) <<<<<<<<<<
^^

Prices DO NOT include postage.

GAME COMPILATIONS

Hollywood Collection (5d,ni) 5
Ghostbuster II, Indiana Jones and the Last Crusade & Robocop
TNT (4d) 5
Xybots, Toobin, APB, Dragon Spirit and Hard Drivin'
Finale (4d) 5
Paperboy, Overlander, Ghost'sn' Goblins
and Space Harrier (20 levels)
The Dream Team (5d, ds) 5
The Simpsons - Bart v' The Space Mutants, WWF Wrestlemania and
Terminator II 'Judgement Day'
Atari 520STE Discovery Xtra Pack 5
Language Disk DE1 (ds)
Final Fight Disks DE2 & DE3 (ds)
Sim City/Escape from the Planet of the Robot Monsters (ds)
9 Lives (ds)

SPORT TYPE GAMES

World Championship Soccer (1d,ds,nb) 2
Ballistix (1d,ss) 2
Superleague Soccer (1d,ss) 2
T.V Sports Football (1d,ss,nb) 3
Vector Championship Run (1d,ss) 2
Championship Wrestling (1d,ss) 3
Top Shot = Kick Off + Extra Time. (1d,ds) 3

SIMULATIONS

ATFII (Atdvanced Tactical Fighter II) (1d,ss) 2
Lombard RAC Rally (2d,ss,nb) 2
Falcon - The Mission Disks Vol.1 (needs Falcon) (1d,ss) 3
Their Finest Hour -The Battle of Britian (2d,ds) 5
Carrier Command (1d,ds) 5
Mig-29 Fulcrum (1d,ds,meg) 5
F-15 Strike Eagle II (2d,ds) 10
Railroad Tycoon (2d,ds,meg) 10

STRATEGY, MIND AND ADVENTURE

Alpha Waves (1d,ss) 2
Go-Moku/Renju (1d,ss) 2
Federation of Free Traders [F.O.F.T] (2d,ss,nb) 2
Conflict Europe (1d,ss,nb) 2
Crash Garrett (2d,ss) 2
Archipelagos (1d,ss) 2
Tower of Babel (1d,ss) 2
The Quest for the Time-Bird (3d,ds) 2
Quizam! (2d,ss) 2
Lords of Chaos (1d,ds) 3
Driller (1d,ss) 3
Populous (1d,ss) 3
Borodino (2d,ss) 3
'Nam 1965-1975 (1d,ds,nb) 3
Pirates (2d,ss,nb) 3
The Kristal (2d,ss,nb) 3
First Contact (2d,ds,nb) 3
Airborne Ranger (2d,ss,nb) 3
Murder (1d,ds) 3
Knightmare (2d,ds) 3
Lemmings (1d,ds) 3
Corporation (2d,ss) 3
Mega-Lo-Mania (2d,ds) 3
Elite (1d,ss) 5
Terrorpods (2d,ss) 5
Loom (3d,ds,nb) 5
Jinxter (1d,ss) 5
The Secret of Monkey Island (4d,ds,meg) 5
Ishar 2 (3d,ds) 5
Populous II (1d,ds, meg & 512k versions) 10

Lemmings 2 - The Tribes (1d,ds,meg) 10
Elite 2 - Frontier (2d,ds,meg) 10

ARCADE

Skweek (1d,ds) 2
Defenders of the Earth (2d,ss) 2
Eliminator (1d,ss) 2
Wrangler (1d,ss) 2
Hard Drivin' (1d,ss) 2
Yogi Bear & Friends In the Greed Monster (1d,ss) 2
Blazing Thunder (1d,ss) 2
Mig 29 Soviet Fighter (1d,ss) 2
Fast Food (featuring Dizzy) (1d,ss) 2
Whirligig (1d,ss) 2
Hellraider (1d,ds) 2
Outrun (1d,ss,ni) 2
Bad Company (1d,ds) 2
Rambo III (1d,ss) 2
Mean Machine (1d,ds) 2
The Light Corridor (1d,ss) 2
Last Ninja 2 (1d,ss,nb) 2
Voyager (1d,ss,nb,NSTE) 2
Ghostbusters II (4d,ss,nb,ni) 2
Hellraisers (2d,ss,nb,ni,NSTE) 2
Legend of the Lost (2d,ss,nb,ni) 2
The Last Shoot-'em Up (1d,ss) 2
Time Bandit (1d,ss) 2
Robocop (2d,ss,ni) 2
Popeye 2 (1d,ds) 2
Flood (1d,ds) 2
Hong kong Phooey (1d,ss) 2
Steg the Slug (1d,ds) 2
Panza Kick Boxing (2d,ds) 2
Cloud Kingdoms (1d,ss) 2
Cabal (1d,ss) 2
Moonwalker (2d,ss) 2
Shadow of the Beast (2d,ds,ni) 3
The New Zealand Story (1d,ds) 3
Midnight Resistance (1d,ss) 3
Prince of Persia (1d,ds) 3
Hudson Hawk (1d,ds) 3
Golden Axe (2d,ds) 3
Cloud Kingdoms (1d,ss) 3
Cap'n Carnage (1d,ss) 3
Impossamole (1d,ds) 3
Risky Woods (1d,ds) 3
ST Star Raiders (1d,ss) 3
Oxxonian (3d,ss) 3
Barbarian (Psygnosis) (2d,ss) 3
Barbarian (Palace) (1d,ss) 3

Cybernoid II - The Revenge (1d,ss) 3
Targhan (1d,ds) 3
Switchblade (1d,ss) 3
Defender II (1d,ds) 3
Double Dragon III (2d,ds) 3
Robocop 2 (1d,ds) 3
Mr Do Run Run (1d,ds) 3
Dragon Breed (2d,ds) 3
Operation Wolf (3d,ss,nb) 3
The Untouchables (3d,ss) 3
Infestation (1d,ds,nb) 3
Scrambles Spirits (2d,ds,nb) 3
Thunderblade (2d,ss) 3
Total Recall (2d,ds) 3
Streetfighter II (4d,ds,meg) 5
Obsession (2d,ds, meg, STE) 5
Dyna Blaster [with multiplay adapter - s/bombman clone] (1d,ds,meg) 10

SERIOUS STUFF

STOS Sprites 600 (1d,ss) 3
STOS Compiler (1d,ss) 3
STOS 3D (2d,ds) 5
STOS BASIC - The Game Creator (3d,ss) 5
Family Roots (1d,ss) 5
HiSoft 'C' Interpreter (2d,ss) 10

BOOKS

Atari Discovery Pack Manual 2 - STOS The Game Creator Manual 3
Atari Discovery Pack Manual 3 - Neochrome/FirST Basic etc 3

HARDWARE

Multiface ST 'Ripper Cartridge' (NSTE) 20
520 STFM Motherboard 25
Atari ST Terminal Emulator Cartridge ..... open to offers

ATARI MAGAZINE COVER DISK's
All 1 UK pound each
ST FORMAT
Disk 65: Dr Fox, Three Games, Tiny Print, Timezones, Jetpac,
Grafix & More!
Disk 67: Homeworker, Midigrid Pro, Lottery, Quartet, Smash Hit,
Kaosdesk & More!
Disk 68: Taquin, Picswitch, Jumble-Up, Stosser, Magic Story Book,
BBS Directory & More!
Disk 69: Cheque Book, One Jack, Story Book 1 meg Files, Hang
About, Obsession, Sound Lab v1.11 & More!
Disk 70: 525 v2.02, Font Checker, Spirit Ed, Clipart, Team, Pablo
Paint & More!
Disk 71: Disk Opus, Music Box 2.6, Tessera, Magic Shadow, HiSoft C

Interpreter, Alien Thing & More!

ATARI ST REVIEW
Issue 12: Video Titler, Kid Kong/Bugs UK, Scribe, Line_Art.Fnt.
Issue 25: Equinox Organiser, Profile, ECVerter, Sprint, LED Panel,
Ancient, RDE.
Issue 27: MasterCAD, Kobold, ZX81 Emulator.
Issue 30, Disk 1: Ishar III.
Issue 30, Disk 2: Eclipse, Spectra, Imagecopy 3, Supersam.

ATARI ST USER
6/1990 Damcles & Debute Demos, Defsel, DLII, Pro-Ed, DirPrint.

Cheers! for now
Steve

****
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |
********************************** ===== |
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
****

5043. FS, Swap PX: STE SIMM memory upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-20 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <890409314.5833.3.nnrp-03.c1ed1184@news.demon.co.uk>
Source record: 13528
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.atari

I have some 1 meg SIMM's ideal for upgrading your STE.

Upgrading from 512k or 1024k/1 meg to 2 meg .... 12.50 UKp (Sterling)
Upgrading from 2 meg to 4 meg ..... 12.50 UKp (Sterling)
Upgrading from 512k or 1024K/1 meg to 4 meg .... 22.50 UKp (Sterling)

Along with the memory, you will get fitting instructions and a disk of
utilities.

Sorry, UK and Europe ONLY.

Cheers! for now
Steve

****
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |
********************************** ===== |
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
****

5044. Re: KARAOKE PRG WANTED

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-20 00:00:00 UTC
From: k&e.dermott@zetnet.co.uk
Message-ID: <6euo87$fl6$1@roch.zetnet.co.uk>
Source record: 13529

hi all
i'm looking for a karaoke prg for the st and falcon i know there is
one can any one tell me where to download it from?

also anyone out there using a general music wx keyboard?
kevin

5045. NextGen review of Once Upon ATARI video

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-20 00:00:00 UTC
From: hsw@netcom.com
Message-ID: <6evdi8$6pe$1@nnrp1.dejanews.com>
Source record: 13530

This is the unedited review of the video documentary "Once Upon Atari"
in Next Generation magazine (April '98 issue, page 20).
You can also check out the website for this video at:
http://www.netcom.com/~hsw/ouatari.html or http://www.netcom.com/~hsw
Here it is:

Once Upon Atari: The Agony and the Ecstasy

video review

The culture at Atari's console division in the glory days of 1979-1982 has always had a mystique about it. It was the seminal videogame development "scene," and many myths and legends grew out of that time. During last June's Electronicon, a Philadelphia fan convention, Howard Scott Warshaw, creator of E.T. and Yars Revenge, premiered a new documentary, Once Upon Atari: The Agony and the Ecstasy. It is actually the final installment of a planned four-part series that explores those days by interviewing the programmers who created some of console gaming's best-loved (and most hated) titles.

While the video quality sometimes leaves a lot to be desired (the introduction is almost unbearably cheesy), the interviews are amazing. Warshaw has tracked down almost everyone who did anything of significance in Atari's home division, including the people involved in some of the most criticized events in Atari's history, like Pac-Man for Atari 2600 (see "What the Hell Happened?" page 38). The interviews are seamlessly edited together with very little narration, which is good if you are familiar with Atari's history - for those who don't already know most of these names, though, the video may be a bit confusing.

This episode tries to capture the spirit of what it was like to actually work at Atari, an environment that was both a product of the times - the free-wheeling '70s - and the need to hire anyone who could program the 2600, a feat that ranged from difficult to impossible. This quote from Todd (Pac-Man) Frye is typical: "They were having a problem getting a programmer to do the Atari 2600 Xevious. Xevious was a very graphically active game in the arcades, and the Atari 2600 was not really a very graphically active machine. So I went home - I smoked this joint, with a little psilocybin and a little cocaine in it - and all of a sudden it sprang full forth in my mind exactly how to do it. And that was the moment of inspiration."

Other installments will include Nolan Bushnell, Larry Kaplan (Activision, Kaboom!), Rob Fulop (Missile Command), and others, disclosing their personal feelings and stories about everything from the creation of Activision to some of the pretty outrageous sexual (mis)conduct that went on between employees. The remainder of the series will be released later this year. The first episode will cover what it was like to actually work at Atari,

the second will deal with the legendary three M's of Atari (marketing, management, and money), and finally the third - and possibly the most exciting - will detail the game design process at Atari.

The highly in-depth nature of the documentary offers a refreshing contrast to other efforts, like Leonard Herman's Phoenix (see review NG 37), which, in their attempts to cover a broader subject matter, are necessarily more impersonal. Is this video essential viewing? If you're simply interested in the broad history of the industry, probably not. But if the word "Atari" still can make the hair on the back of your neck stand up, send in your money ASAP - you won't be disappointed.

Available in NTSC or PAL. Running time: 28 minutes.
To order, send $29.95 (postpaid) to:

SCOTT WEST PRODUCTIONS
PO Box 610787
San Jose, CA 95161

Or call with credit card: 1-800-711-3627

More information can be found at http://www.netcom.com/~hsw.
Or http://www.netcom.com/~hsw/ouatari.html

Check it out!

------== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/ Now offering spam-free web-based newsreading

5046. Re: Atari Has been Sold/Jag Comeback?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-21 00:00:00 UTC
From: NOSPAMmauricem@bigfoot.com
Message-ID: <351381a5.1888692@news.pacbell.net>
Source record: 13531
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,
rec.games.video.atari,rec.games.video.classic

On Sat, 21 Mar 1998 08:23:04 GMT,
sam@greenaum.demon.co.ARSE!ARSE!ARSE!uk (Sam.) wrote:

>Even Frogger is 1-d. Although you can move left and right, you're only
>really choosing which "column" of cars to occupy. The essence of the
>game is timing when to go backwards or forwards.

You're really stretching credibility with some of your examples,
Frogger particularly.

--Maurice

mauricem@spambigfoot.com
http://members.tripod.com/~Molyneaux

5047. Re: ST video problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-21 00:00:00 UTC
From: Eabe Kuik <merciful@worldaccess.nl>
Message-ID: <FN_3513e64c_merciful@news.wxs.nl>
Source record: 13532

in message <350CCBF5.7CCD@intergate.bc.ca>,
Puppy Dawg wrote:

> something like that) No signal. It sends a slight signal (not sure
> wether throught the cable or via radiation) as the tv flickers slightly
> when the ST is turned on. Any suggestions?
>

Sounds like the same problem I had once with my 520. The video shifter
had died :-(Replacing it with a new one solved everything.

--

Cheers,
Eabe

Confusion in her eyes,
thats what says it all....
....she is using Windows 95

| e-mail: merciful@worldaccess.nl |

| -> Atari Falcon 030 ;14Mb ; 1.7Gb Scsi |
| Atari TT030 ; 6Mb ; 40Mb Scsi |
| Atari STE ; 4Mb ; 60Mb Acsi |
| Atari 520ST ; 1Mb ; 20Mb Acsi |

5048. Re: MEGAFILE 30 QUESTION

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-21 00:00:00 UTC
From: Eabe Kuik <merciful@worldaccess.nl>
Message-ID: <FN_3513e8e0_merciful@news.wxs.nl>
Source record: 13533

in message <6eovpc$i1l$1@nlsun1.ats.nld.alcatel.nl>,
Peter Hofman wrote:

I have a question about the Atari Megafile 30.
> What I read somewhere is that the interface board of this drive
> is an ACSI to SCSI to MFM to RLL converter.
> If this is really true, is not that important to me.

Nope, the communication protocol between the computer and the harddisk
is called ASCI. This because it is almost the same as SCSI-1. But when
Atari implemented it the SCSI protocol was not a standart yet.
Therefor it is not the same.

The adaptor boards are a interface from ASCI to 1. MFM (megafile 20)
or 2. RLL (megafile 30/60)

> And MFM or RLL disk is connected via 2 cables, one for
> control and one for data. Usually one can connect 2 MFM or RLL
> drives to the same controller. Those drives must each have their
> own data cable, but they share the control cable.
> Since I have 2 MFM disks, and I would like to use them both,
> but I only have one MEGAFILE 30, I would like to know is if
> it is possible to add a second drive.

Yes it is possible. I did this with my Megafile 60 and upgraded it to
a 120mb unit. (2x60mb harddisks) Don't forget you need a special
harddisk driver to access the second disk. Icd will work, but not
AHDI.

Just look on the ftp sites for the documentation how to do it. (It's
german) Archive name:"2ND_MEGA.ZIP"

--

Cheers,
Eabe

Confusion in her eyes,
thats what says it all....
....she is using Windows 95

| e-mail: merciful@worldaccess.nl |

| -> Atari Falcon 030 ;14Mb ; 1.7Gb Scsi |
| Atari TT030 ; 6Mb ; 40Mb Scsi |
| Atari STE ; 4Mb ; 60Mb Acsi |

```
| Atari 520ST ; 1Mb ; 20Mb Acsi |
-----------------------------------------------------------------
```

5049. Atari SC1224 Monitor Info?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-21 00:00:00 UTC
From: Peter Federighi <federighi@thurston.com>
Message-ID: <351410FB.55A364CA@thurston.com>
Source record: 13534

Hello. I was wondering if anyone had pinout and frequency info for the SC1224 monitor.
I am wanting to experiment setting up a fixed frequency monitor with XFree86 under Linux. Would this even be possible with the SC1224?
If you have any info or know of where I can find it on the net, please reply or email me.
Thanks, and have a blessed day.

- Peter

federigp@elwha.evergreen.edu

5050. ?_?_? Want STE schematic ?_?_?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-21 00:00:00 UTC
From: jofjoe <jofjoe@infonie.fr>
Message-ID: <35141D8B.39757954@infonie.fr>
Source record: 13535

I want the electronic schematic of the Atari STE family
thanks ;))
jofjoe@easynet.fr

5051. Re: FS: Atari items. ALL OBO

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-21 00:00:00 UTC
From: Fpinto <fpinto@byu.edu>
Message-ID: <351433F4.A8238F7A@byu.edu>
Source record: 13536
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

FS: Atari items. ALL OBO Saturday march 21

HARDWARE (no manuals or software)

1.1040STf 1MB ram. TOS 1.4 This machine has an audio output jack (RCA female) so you
can plug in to your external amplifier. Listen to the robot voice or your games loud!! No need for a
pre-amp. Will go with its famous BEETLE mouse!. $62

2. SC 1224 color monitor. It needs detachable video cable $16 (I can give you one that needs
a connector at the other end (free).

3. SC 1224 color monitor. with non detachable video cable and power cable. works great. $24

SOFTWARE:

1. TRUE PAINT V 1.02 $14 Excellent drawing program; all resolutions and colors. Works in ALL
ataris. From B/W. to true color. Manual available.

2. ICD hard disk utilities Version: 6.2.3 2 disks no manual $10. I will send a list of the files upon request.

3. PHOTO SHOW 1.0 by It's all relative: Create multimedia presentations audio video; Also watch
kodak photo Cd's in PCD format. This prg. will go with PCD sampler vol CD-ROM $15 (Falcon).
Needs Multitos.

All OBO. Questions welcomed. If interested send ZIP code to ask UPS for charges.. For software I can
send it for $3.00 US. (If you are in the US; I am willing to send abroad also). Phil.

PS: This messages overrides all the others posted before.

5052. Re: Atari Has been Sold/Jag Comeback?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-21 00:00:00 UTC
From: Dan & Jennifer <dan-jen@mindspring.com>
Message-ID: <35144452.1C52@mindspring.com>
Source record: 13537
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.classic

Sam. wrote:
>
> jkeim@unlinfo.unl.edu (James D. Keim) wrote:

> Combat is essentially 1-dimensional, since when you fire, your bullet
> only ever goes in a straight line, and to avoid being hit you just
> avoid the line. While the lines and tanks *can* move, at any instant
> in time the attributes of the game are all 1-D.
>
> Even Frogger is 1-d. Although you can move left and right, you're only
> really choosing which "column" of cars to occupy. The essence of the
> game is timing when to go backwards or forwards.
>
> Pong / Breakout are 1-D, since the ball is the element you actually
> move, and it only has one vector, so does the bat. There's loads of
> them. They base their rules on intersecting lines, rather than
> intersecting blocks like say Mario or Ghouls 'n' Ghosts.

Huh? If a game has x and y movement, it is two dimensional.

A vector used to describe the velocity of the "Pong" ball or "Combat"
bullet would need both x and y components.

You're turning simple math into something difficult.

Later,

Dan

5053. Official Atari docs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-22 00:00:00 UTC
From: Jerome LEGRAS <j.n.legras@wanadoo.fr>
Message-ID: <6f2u5r$r7k$1@peuplier.wanadoo.fr>
Source record: 13538

I am looking for official and technical documentations from ATARI Corp.

If you have them for :

ST
STE
TT
Falcon 030
Jaguar 64

and if you don't need them, feel free to contact me : j.n.legras@wanadoo.fr

Thanks

Jerome LEGRAS
FRANCE

5054. SPEEDO et HP DJ670C

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-22 00:00:00 UTC
From: Bertrand d'Espalungue <Bertrand.Despalunguedarros@wanadoo.fr>
Message-ID: <WS.35152282.00011ca0.Bertrand.Despalunguedarros@wanadoo.fr>
Source record: 13539

1/Fran&#65533;ais
avec SPEEDO 5 +HP670C, suivant le pilote utilis&#65533;, j'ai les r&#65533;sultats suivants:
-rien
-page blanche
-plantage
-noir en demi largeur, couleur normale
-image pas trop moche, mais avec gros pav&#65533; noir et format timbre-poste (ou presque)
dois-je r&#65533;installer SPEEDO 4?
2/English
SOS, nothing runs, what should I do?

5055. floppy drive troubles on 1040ste's

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-22 00:00:00 UTC
From: Mike McGowan <jmmcgowan@worldnet.att.net>
Message-ID: <6f3l0j$480@bgtnsc03.worldnet.att.net>
Source record: 13540

I've got a couple of 1040ste's that are beginning to have temperamental floppy drive troubles--read and write errors, etc. Sometimes, the infamous "drop technique" will temporarily fix the problem, but I really need to fix these machines. Has anyone got a fix that an "unafraid" guy might try?

TIA

Mike McGowan

5056. S&#65533;ljes

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-22 00:00:00 UTC
From: Erik.Kohl@mimer.uk.umea.se
Message-ID: <6f3sl3bpk1@studium.student.umu.se>
Source record: 13541

Atari Falcon 1800 kr.
Quantum SCSI-h&#65533;rddisk 1GB 1600kr.
Cubase Audio 1500kr.
Eller allt f&#65533;r 4400kr.

5057. Re: floppy drive troubles on 1040ste's

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-22 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6f42if$nt2$1@news3.isdnet.net>
Source record: 13542

Mike McGowan a crit dans le message
<6f3l0j$480@bgtnsc03.worldnet.att.net>...
>I've got a couple of 1040ste's that are beginning to have temperamental
>floppy drive troubles--read and write errors, etc. Sometimes, the infamous
>"drop technique" will temporarily fix the problem, but I really need to fix
>these machines. Has anyone got a fix that an "unafraid" guy might try?
>

Try replacing the drives. You'll find a few links to how to do this in the
Quick FAQ.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5058. New jaguar club

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-23 00:00:00 UTC
From: jadams1644@aol.com
Message-ID: <1998032318443001.NAA19030@ladder01.news.aol.com>
Source record: 13447

We are setting up a new owners club in the Uk. anyone interested?
Reply jadams1644@aol.com

5059. RE:Losing memory in CAB

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-23 00:00:00 UTC
From: grovem@remove2replyridgecrest.ca.us
Message-ID: <6f4p89jbf1@ash.ridgecrest.ca.us>
Source record: 13543

I went back and checked with a transparent gif, and CAB V2.6 surely is eating up memory while the gif is being displayed.
I have BSS Debug that I can run while on line, or CAB is displaying the animated gif. If I can check anything for someone in the know, let me know, as I wouldn't have a clue what to look for.

Regards,
Mike

5060. Re: Atari SC1224 Monitor Info?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-23 00:00:00 UTC
From: bales@hol.REMOVE.THIS.fr
Message-ID: <MPG.f803c7ecae640f798968f@gazette.stortek.com>
Source record: 13544

On Sat, 21 Mar 1998 11:11:55 -0800, for some strange reason Peter
Federighi (federighi@thurston.com) wrote this...
> Hello. I was wondering if anyone had pinout and frequency info for the
> SC1224 monitor.
> I am wanting to experiment setting up a fixed frequency monitor with
> XFree86 under Linux. Would this even be possible with the SC1224?
> If you have any info or know of where I can find it on the net, please
> reply or email me.
> Thanks, and have a blessed day.
>
> - Peter
>
> federigp@elwha.evergreen.edu
>

The info is in the Quick FAQ:

V. refresh rate: 50 or 60 Hz
H. refresh rate: 15.75 KHz

Pinouts can be found at:

http://www.teleport.com/~atari/STinternals.htm
http://margo.student.utwente.nl/stefan/hwb/menu_Connector.html

Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5061. Q: Ghostscript installation

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-23 00:00:00 UTC
From: s970707@uia.ua.ac.be
Message-ID: <Eq9pM8.sL@uia.ua.ac.be>
Source record: 13545

Hi everyone,

I recently downloaded gs333.zoo (from src.doc.ic.ac.uk I believe), and installed it on my Falcon030. Now, even the most simple PS files were unprintable because of several errors reported to me by GS.

Since I am a PS novice, I cannot tell what the exact reason for these errors is. Because GS complains smth about the default font, I think I have to install some font package. Is this correct ?

Could anyone please tell me what I have to install to print out PS documents. Since I have little time to spend on installation troubles, I would highly appreciate an ad-hoc solution.

Thanks anyway,

+--+
David 'Septimus' De Ridder	"Never underestimate the
	power of the soul unleashed."
<david.de.ridder@bitsmart.com>	- 'Essence Flare', M:TG
+--+

--
Septimus' quote for today :

"Youthful beauty always dies.
True beauty never does."

5062. I need help with graphics-card!!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-23 00:00:00 UTC
From: Rolf Anders Storset <orcrist@online.no>
Message-ID: <3516A0FC.3C48A75A@online.no>
Source record: 13546
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi

I've recently bought myself a used Mega STe. With this computer I got a used Spektrumgrafikkarte (by Wilhelm Mikroelektronik GmbH) on the deal. Now I've been trying all weekend to get this card to work. The card is installed into the machine and I've formatted my harddrive (to ensure that there ain't any conflicts with other progs). After I've installed the HD driver, copied the autofolder from the HD utilities disk and run the install-program from the graphic-card disk, I'm resetting the machine. But during the boot-up, it crashes. How am I going to get this thing to work?!?!?!?!?!

Please help me if you can!
(any tips, hints and step by step guides are VERY appreciated)

Greetings Rolf Anders Storset
Norway

5063. Re: Q: Ghostscript installation

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-24 00:00:00 UTC
From: grovem@zigzagridgecrest.ca.us
Message-ID: <6f76dj$gi8$1@ash.ridgecrest.ca.us>
Source record: 13448

On 23 Mar 1998 10:39:44, David.DeRidder wrote:
>From: s970707@uia.ua.ac.be (David.DeRidder)
>Subject: Q: Ghostscript installation
>X-Nntp-Posting-Host: hsins.uia.ac.be
>Message-ID: <Eq9pM8.sL@uia.ua.ac.be>
>Lines: 27
>Sender: news@uia.ua.ac.be (News database)
>Organization: U.I.A. University of Antwerp
>X-Newsreader: TIN [UNIX 1.3 950824BETA PL0]
>Date: Mon, 23 Mar 1998 10:39:44 GMT
>Xref: news.ridgecrest.ca.us comp.sys.atari.st.tech:205679
>
> Hi everyone,
>
> I recently downloaded gs333.zoo (from src.doc.ic.ac.uk I believe), and
> installed it on my Falcon030. Now, even the most simple PS files were
> unprintable because of several errors reported to me by GS.
>
> Since I am a PS novice, I cannot tell what the exact reason for these
> errors is. Because GS complains smth about the default font, I think
> I have to install some font package. Is this correct ?
>
> Could anyone please tell me what I have to install to print out PS
> documents. Since I have little time to spend on installation troubles,
> I would highly appreciate an ad-hoc solution.
>
> Thanks anyway,

I may not be much help as I just today installed GS for Tax forms use.
All I did was to install the package on my F drive, and name the folder
GS. It's a little weird, but then I haven't read the doc's three times
yet. Some forms I can see GS sub a font for another, and other forms,
just a blank screen until the document is loaded. All I have is the
standard NVDI fonts installed. It does take an extreamly long time to
load the tax form I required, but I did manage to get it to print to
my Epson Stylus.

Mike

5064. Atari emulators for windows and Unix (Linux) - tests

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-25 00:00:00 UTC
From: J.B.W.Webber@ukc.ac.uk
Message-ID: <2313@kiwi.ukc.ac.uk>
Source record: 13449

A colleague recently drew my attention to two fairly new programs
for the PC, PaCifiST for Windows, and STonX for an Xwindow on Unix
or Linux, which both emulate the Atari ST.

As they allow me to run some data analysis programs that I depend on,
I was most interested, particularly as they run at 5 to 7 times the speed
of an 8MHz Atari, and offer 14MBytes of memory.

This is what I have found out about the current emulators.
(I restrict the list to what I regard as the most important programs) :

PaCifiST STonX
Tos:
2.06 Yes Yes
+ MultiTos Yes Yes

Auto folder:
Gdos Release 1.1 Yes Yes
FreeMint v1.1.12 Yes Yes
LG FileSelector 1.6 No Yes

File System ext:
Ofake.xfs Yes Yes
Ramfs.xfs Yes Yes

Accessories:
Mdisk (ramdisk) Yes Yes
Xcontrol Yes Yes
Snapshot Yes Yes
TinyTool Yes Yes
TosWindow 1.414 Yes Yes

Ttp, Prg:
Tcsh shell Yes Yes
Elvis (Vi) Yes Yes
Unix tools Yes Yes

Gem Programs:
Apl2 Yes Partly
Wordplus No No
Cad3D2 No No

Both PaCifiST and STonX allow one to mount PC directories as ST partitions,
PaCifiST prefers to work with images of the A,B drives, rather than the
real floppies.

PaCifiST has the strange habit (at the moment) of starting the boot by looking in the C_ partition (where it finds Gdos - loadable fonts), and then jumping
to the (image of) the A drive; thus one needs to put a copy of the Auto folder (and assign.sys, mint.cnf, and any mint .xfs files, and with MultiTos the accessories as well) on the
A image. There is no real problem with this as the A image is as fast as C_ . Every second warm (ST) boot it sees Gdos, but not Mint, so one has to warm boot twice (a warm boot only takes a few seconds on a 200MHz Pentium - even loading Gdos and Mint and opening the windows - this is much faster than the TT - but about 15 seconds with MultiTos).

With STonX, if one defines an A disk, it boots from this rather than C - good for games, but if anyone knows how to keep C as the boot disk, can you drop me a note.

It is a pity that LG fileselector does not work, but if one is using MultiTos, it does not get used anyway.

Mint with or without MultiTos
seems to behave reliably, with Tcsh shell and Elvis (Vi clone) running in Tos Window windows. I have a good set of Un*x utilities installed in both, and my shell scripts work fine (which is vital to me) - does PaCifiST offer the only way of running a Un*x look alike under Windows95 ?

Tt would be nice to have a keyboard reset command. At one point I found that when typing at full speed in PaCifiST
it missed the occasional character, but then I discovered that I could reset kbdrate from 2 to 1 in the monitor, and this cured the problem.

Another feature that would be nice in PaCifiST, would be the ability to connect to
a network postscript printer, either by adding a device /dev/netprn under Mint, or by re-mapping prn: itself. At the moment one has to write a spool.ps file, and then jump to Windows and print using an msdos window.

One major problem with STonX, is that there is a bug probably in some op code implementation, that breaks the ST floating point routines (in Apl at any rate). Any one got the time to look at this? I was wondering what is used by FP but not otherwise, and was wondering if it was EXT : sign extension ?

Next I will post in the Linux development news group 3 bug fixes for STonX, needed for it to compile on our SGI.

I hope this list is of use to some one, I certainly will find these emulators useful. Addresses are :

PaCifiST by Frederic Gidouin
(frederic.gidouin@hol.fr)

STonX by Marinos Yannikos
(nino@complang.tuwien.ac.at)

(http://www.complang.tuwien.ac.at/nino/home.html)

cheers,
beau webber
J.B.W.Webber@ukc.ac.uk

5065. Re: Q: Ghostscript installation

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-25 00:00:00 UTC
From: derryck@NOSPAMHEREcix.co.uk
Message-ID: <6fad22qsk5@plutonium.compulink.co.uk>
Source record: 13450

On 23 Mar 1998 10:39:44, David.DeRidder wrote:
> Hi everyone,
>
> I recently downloaded gs333.zoo (from src.doc.ic.ac.uk I believe), and

That's been superceded by gs353b now BTW - even that is quite old. Look around on Yahoo for some sites.

> errors is. Because GS complains smth about the default font, I think
> I have to install some font package. Is this correct ?

Yes, there should be some fonts included in the package and you can install PS fonts from other sources. You tell GS about these fonts with the FONTMAP file. Sounds to me that you need to make a careful study of the docs that came with the package, but for me the most reliable results come from setting up a proper environment path rather than use GS's own config file. For example my magx.inf file is:

#_ENV GS_LIB=h:\gs353b,h:\gs353b\ps,j:\postscrp
#_ENV GS_HELPDIR=h:\gs353b\help

The fontmap file lives in the \postscrp folder in my case with the fonts that came with GS and some extras - there's plenty around.

Assuming that GS finds the fonts folder but not the actual font that's called for it'll substitute another so you should be able to get something.

Another issue is that GS has been "hard-wired" to work from one particular partition, but it is possible to make it work from another.

> Could anyone please tell me what I have to install to print out PS
> documents. Since I have little time to spend on installation troubles,
I think that you will have to spend a while to get this all working I'm afraid - but at the least you should get hold of the later version I mention.

A search on www.dejanews.com in the c.s.a.st newsgroup will also pay you dividends, you'll need to go back into the archives.

Rgds, Derryck

5066. Re: Q: Ghostscript installation

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-25 00:00:00 UTC
From: Keith Jackson <enxkj@unix.ccc.nottingham.ac.uk>
Message-ID: <35193BEA.3F2F@unix.ccc.nottingham.ac.uk>
Source record: 13451

David.DeRidder wrote:

> Since I am a PS novice, I cannot tell what the exact reason for these
> errors is. Because GS complains smth about the default font, I think
> I have to install some font package. Is this correct ?

Yes. Postscript fonts are scalable. There should be a number of font
archives at the same site you downloaded GS itself from. They have
suffix .PFB so you should be able to recognise them easily enough.

> Could anyone please tell me what I have to install to print out PS
> documents. Since I have little time to spend on installation troubles,
> I would highly appreciate an ad-hoc solution.
It took me a little while to get my copy working on my Atari and I
failed miserably until I found a GEM shell for it. The command-line
syntax is <cough> entertaining to say the least.

Keith
--
****
*enxkj@unix.ccc.nottingham.ac.uk * Support CommUnity! The
*
* kjackson@cix.compulink.co.uk * Computer Communicators' Association
*
* Fidonet 2:2503/105.0 * <URL: http://www.community.org.uk/>
*
*CV at <URL:
http://www.lovejoy.demon.co.uk/friends/keithjacksoncv.html>*
****

5067. Atari TT hard drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-25 00:00:00 UTC
From: John Bryden <JAB@oxfordspamnotcc.co.uk>
Message-ID: <3518F8E5.605CCF50@oxfordspamnotcc.co.uk>
Source record: 13452

I don't know if anyone can help. I have an Atari TT which I would like to use with Cubase. Unfortunately, some time ago, I deleted the hard drive from the OS and I can't get it back. I am literate with PC hard drive installation etc.., but this is really weird.

If you are going to reply, 'spamnot' should be removed from my E-mail address.

Thanks

John

5068. Re: Atari emulators for windows and Unix (Linux) - tests

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-25 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19980325185535809 56@zetnet.co.uk>
Source record: 13453

> A colleague recently drew my attention to two fairly new programs
> for the PC, PaCifiST for Windows, and STonX for an Xwindow on Unix
> or Linux, which both emulate the Atari ST.

STonX isn't new - I tried it about a year ago. You might also be
interested in the fact that there is a version of STonX for DOS
(runs under Win95). There are also a number of emulators (TOSBOX,
TOS2WIN, GEMulator, WinSTon, and probably more I've forgotten).

> Tt would be nice to have a keyboard reset command. At one point I found
> that when typing at full speed in PaCifiST
> it missed the occasional character, but then I discovered that I could
> reset kbdrate from 2 to 1 in the monitor, and this cured the problem.

There are a number of known bugs in PaCIfiST's keyboard handling routines.
Sometimes a key "sticks" (PaCifiST fails to notice the change of state,
and leaves it pressed), which can be particularly annoying if it is the
backspace key.

> Another feature that would be nice in PaCifiST, would be the ability to
> connect to
> a network postscript printer, either by adding a device /dev/netprn under
> Mint, or by re-mapping prn: itself. At the moment one has to write a
> spool.ps file, and then jump to Windows and print using an msdos window.

I think it is unlikely that this will be supported under MiNT, as PaCifiST
is going for hardware emulation supporting the OS, rather than re-writing
the OS at a higher level. Other emulators may attempt this sort of thing
though...

Anthony
--
--+------------------------------
Anthony Jacques IRC: AnthonyJ | Ho hum...
|
jacquesa@zetnet.co.uk | Quake 3? cool...
http://www.users.zetnet.co.uk/jacquesa/ |
--+------------------------------

5069. Re: speech to text for the Atari??

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-25 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <3519797D.3580@cfcsc.dnd.ca>
Source record: 13454

is there a speech to text program available for the Atari?
i.e. you speak, and some smart little program converts it into ascii
text??

5070. Re: slo stacy modem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-25 00:00:00 UTC
From: k&e.dermott@zetnet.co.uk
Message-ID: <6fc1gt$a95$1@roch.zetnet.co.uk>
Source record: 13455

hi all
just for fun i tried connecting with my 2 meg stacy and a 14000 modem
i did all the usual hs modem patch ect but nothing would work above
4800

anyone got any ideas please
kevin
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail k&e.dermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnet*
k&e.dermott@zetnet.co.uk z

5071. Re: Atari TT hard drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-26 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <351b6098.6619598@news.demon.co.uk>
Source record: 13456

On Wed, 25 Mar 1998 12:30:29 +0000, John Bryden
<JAB@oxfordspamnotcc.co.uk> wrote:

>I don't know if anyone can help. I have an Atari TT which I would like
>to use with Cubase. Unfortunately, some time ago, I deleted the hard
>drive from the OS and I can't get it back.

Generally speaking, there are two parts to the hard disk driver. There
is the driver itself which sits on the C partition (usually) and there
is the icon(s) on the desktop to access the partition(s).

If the C: icon is missing click once on one of the floppy icons so
that it is selected. Now look in the menubar for the "Options" item
and select it. In the "Drive Identifier" field enter the 'C' (make
sure it is an uppercase C, as a lowercase c will open the cartridge
port). Click on the "Install" button.

At this point you will find a C icon on the desktop. Double click on
it. If the driver is there a window will open and you're in business.
Do similar for any other partitions which are missing.

If it is not there you will get a message box telling you the device
is not responding. In this case you will need to install the driver
which will be on one of your original floppies somewhere - then do the
above again. Once the hard disk boots itself use "Options->Save
Desktop" to ensure those partition icons remain available on the
desktop.

If you have no hard disk software on a floppy (you should) all is not
lost. You can download a driver off an FTP site but I'll leave that to
others to explain if necessary.

>I am literate with PC hard
>drive installation etc.., but this is really weird.

Hehe. It's the other way round. Again, generally speaking the PC
terminology for "partitioning" and "formatting" is reversed. On a PC
you partition the hd then format each partition but for the rest of
the world "format" means wipe the whole hard disk clean including all
partitions on it! You then divide your formatted hd into partitions.

Note also if you do have to download a different driver then you stand
a good chance of being able to keep all the data which is still on the
hard disk - atari drivers aren't very fussy. :-)

--
guy@swampdog.demon.co.uk

http://www.swampdog.demon.co.uk

5072. HD Disks on Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-26 00:00:00 UTC
From: rich@demon.nl
Message-ID: <351b0e11.1318335@news.euronet.nl>
Source record: 13457

Hello,

I use HD disk on my atari, but some people say that this isn't very
wise. Is this true?

Peter van der Noord
peter007@dds.nl

5073. Re: HD Disks on Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-26 00:00:00 UTC
From: bales@hol.REMOVE.THIS.fr
Message-ID: <MPG.f8435f794a0513398969f@gazette.stortek.com>
Source record: 13458

On 26 Mar 1998 08:14:15 GMT, for some strange reason Rem (rich@demon.nl) wrote this...

> Hello,
>
> I use HD disk on my atari, but some people say that this isn't very
> wise. Is this true?
>

Using HD floppy disks formatted in DD mode (720K on a double sided ST drive), is not wise.

The HD floppy magnetic coating is physically different from the DD coating, as it requires a smaller magnetic field to write on smaller particles. In DD mode, you are using a stronger magnetic field, therefore you might be affecting the particles around the ones you want to write to, thus corrupting any data already written on them.

As a summary, it might work for a while, but don't use those disks to backup important information or for intensive use, as you will find that many of these disks will eventually fail.

--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5074. Re: HD Disks on Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-26 00:00:00 UTC
From: curis@news.ens.fr
Message-ID: <6fd8v8imb1@nef.ens.fr>
Source record: 13459

Bonjour,

Dans l'article <MPG.f8435f794a0513398969f@gazette.stortek.com>,
Nicholas Bales, <bales@hol.REMOVE.THIS.fr> a crit :

> I use HD disk on my atari, but some people say that this isn't very
> wise. Is this true?
>
>
Using HD floppy disks formatted in DD mode (720K on a double sided ST
drive), is not wise.

As a summary, it might work for a while, but don't use those disks to
backup important information or for intensive use, as you will find that
many of these disks will eventually fail.

But don't forget to say that using them formatted in HD mode works
perfectly...
--
Emmanuel CURIS
Emmanuel.Curis@ens.fr

Page sur l'hypertoile : http://www.eleves.ens.fr:8080/home/curis/index.html

5075. Q: ST-1480N and what ACSI->SCSI to use

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-26 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <351A52C8.DF1E79E3@vcpc.univie.ac.at>
Source record: 13460

Hello,

I came up with a similar question some time ago but
now I've got more technical information.

I'll probably get a ST-1480N harddrive and want to connect
it to my ATARI Mega 2 or my ATARI STF 1040.

Some technical data that I found for the ST-1480N
(at http://www.seagate.com/cgi-bin/view.cgi?/scsi/st1480n.txt):

ST - 1480N

UNFORMATTED CAPACITY (MB) _____492
FORMATTED CAPACITY (xx SECTORS) (MB) _____426*
AVERAGE SECTORS PER TRACK _____62
ACTUATOR TYPE _____VOICE COIL
TRACKS _____13,302
CYLINDERS _____1476 (user)
HEADS _____9
DISCS _____5
MEDIA TYPE _____THIN FILM
RECORDING METHOD _____ZBR
INTERNAL TRANSFER RATE (mbits/sec) _____17 to 25
SPINDLE SPEED (RPM) _____4,412
AVERAGE LATENCY (mSEC) _____6.8
BUFFER _____64 Kbyte
Read Look-Ahead, Adaptive,
Multi-Segmented Cache
INTERFACE _____SCSI-2
BYTES PER TRACK _____37,037 avg
SECTORS PER DRIVE _____823,608
TPI (TRACKS PER INCH) _____1760
BPI (BITS PER INCH) _____
AVERAGE ACCESS (ms) _____14
SINGLE TRACK SEEK (ms) _____2.5
MAX FULL SEEK (ms) _____26
MTBF (power-on hours) _____150,000
POWER REQUIREMENTS: +12V START-UP (amps) _2.5
+12V TYPICAL (amps) __0.54
+5V TYPICAL (amps) ___0.53
TYPICAL (watts) ______9.1
MAXIMUM (watts) ______15
BUFFERED STEP PULSE RATE (micro sec) _____
WRITE PRECOMP (cyl) _____N/A
REDUCED WRITE CURRENT (cyl) _____N/A

LANDING ZONE (cyl)_____AUTO PARK
IBM AT DRIVE TYPE _____0 or NONE

I want to ask, which of the ACSI->SCSI adapters would be best
for this type of harddisk if I still want to use my
old 30 and 60 Megafile harddisks ?

I want to configure it like this:
ATARI computer-> ST-1480N(boot drive) -> Megafile 60 -> Megafile 30
|->(possible other SCSI devices)

because the Megafile 30 is unreliable (it failed once)
and the Megafile 30 should only contain "unimportant"
things.

Any thoughts, pointers, hints ...(errors in my concept) ?

Thanks in advance
ME

5076. trackball for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-26 00:00:00 UTC
From: Phil Costantinou <pcostantinou@icthomasson.com>
Message-ID: <01bd58d7$d340e3a0$059c41cf@pconstantinou.isdn.net>
Source record: 13461

I've got an Atari CX22 trackball for sale (with original box and
documentation). Reasonable.
If anyone is interested, please reply or call me at below phone number.

Phil Costantinou
(615) 383-6821

5077. Network-card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-26 00:00:00 UTC
From: Karl Samyn <saka@stud.rma.ac.be>
Message-ID: <351A8873.B354B895@stud.rma.ac.be>
Source record: 13462

Hi,

I heard there is a discussion in maus.sys.atari.hardware about network
cards and more specificly about the card from WB Systemtechnik.
Is there anybody who can tell me more about the card and what's going on
in the group. I would read it myself, but my German isn't good enough.

THX

--
Greetings,

/*---------------------------- Saka -----------------------------*/
/* Karl Samyn - 148 Pol - RMA */
/* http://193.190.205.13/Popo/148_pol/Samyn/Atari.htm */
/*---*/

5078. Re: Network-card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-26 00:00:00 UTC
From: szhays@dogbert.ucdavis.edu
Message-ID: <6fe3bk$1vg$1@mark.ucdavis.edu>
Source record: 13463

Karl Samyn (saka@stud.rma.ac.be) wrote:
:
: I heard there is a discussion in maus.sys.atari.hardware about network
: cards and more specificly about the card from WB Systemtechnik.
: Is there anybody who can tell me more about the card and what's going on
: in the group. I would read it myself, but my German isn't good enough.

The card itself is described at the WB website, at the following URL:

http://members.aol.com/wbsystem/provor_e.html

However, this page has not been updated in a while, and I, too, would be
interested in any news as to what has happened lately, when it is expected
to ship, etc.

--
....
: Eric Hays -- elhays@ucdavis.edu -- 530-752-2819 -- UC Davis (USA) :
: @ @ Internship & Career Center http://icc.ucdavis.edu :
+-oOO-(_)-OOo---+

5079. schematics for the ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-26 00:00:00 UTC
From: Anthony Rudzki <Arudzki@m3.sprynet.com>
Message-ID: <351B08EA.1604@m3.sprynet.com>
Source record: 13464

Any schematics on the web for the ST computer? I wanted to check out
the addressing schemes and bus, etc...

tony

5080. WTB: 1040 ST(E/F) with CUBASE!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-27 00:00:00 UTC
From: THE EDGE <U.Stay.2@worldnet.att.net>
Message-ID: <6ffifd$38h@bgtnsc02.worldnet.att.net>
Source record: 13465

If rou are selling it, email me with info.
thanks

5081. Falcon SCSI II to ACSI ... just wiring?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-27 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <351b46ea.1823870@news.tmisnet.com>
Source record: 13466

Greetings!

Does anyone know if it's possible to wire the
appropriate 19 wires from the 50-pin SCSI-II
connector on the Falcon to the ACSI-dSub that
mates with the SLM-804 laser printer?

Are the signals and timing significantly
different, or is it just a matter of properly
wiring from connector A to connector B? If
it's just wiring, I'll see if I can have a
custom cable made so I can use my printer again.

-- George Crissman
-- strads@tmisnet.com

Member Of The Atari WebRing, Featuring USA Links
http://www.tmisnet.com/~strads/hq/atari.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

5082. Re: Q: Ghostscript installation

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-27 00:00:00 UTC
From: derryck@NOSPAMHEREcix.co.uk
Message-ID: <6ffls1ili4@plutonium.compulink.co.uk>
Source record: 13467

On 25 Mar 1998 20:15:03, Hallvard Tangeraas wrote:
>On Wed 25-03-98 07:51, Derryck Croker (derryck@NOSPAMHEREcix.co.uk) wrote:
>
>>On 23 Mar 1998 10:39:44, David.DeRidder wrote:

>>> I recently downloaded gs333.zoo (from src.doc.ic.ac.uk I believe), and
>>
>>That's been superceded by gs353b now BTW - even that is quite old. Look
>>around on Yahoo for some sites.
>
>True. The whole package should be available from:

Thanks Hallvard. IIRC the newest version was only available from one of the sites linked to from one of those pages.

> [....]
>>Another issue is that GS has been "hard-wired" to work from one particular
>>partition, but it is possible to make it work from another.
>
>This is both true and false... there are some "tricks" to make it work
>properly... I remember having a really hard time figuring this out, but

Ah, that's interesting, for I used a binary editor in my original installation of GS to change the default drive, well it worked but I see that I've used the forward slashes in my gemgs.rc file.

>I haven't set any global environment variables elsewhere etc. so this

My second installation (this time 3.53) has all the paths set up as I said in my magx.inf file and removed from the gemgs.rc file, this seemed to be a more elegant solution to the problem. But to this day I cannot get the pshelp to work, although the plain text version of it does.

For MagiC I also renamed the GS binary to .prg to avoid the gtp parameters box.

David would be advised to edit the gemgs.rc file as per your suggestion as a start since that would be the easiest way! :-))

>Best of luck!

Ditto!

Rgds, Derryck

5083. Re: Network-card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-27 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <351B65A7.6A45@ooc.de>
Source record: 13468

Karl Samyn wrote:

> I heard there is a discussion in maus.sys.atari.hardware about network
> cards and more specificly about the card from WB Systemtechnik.
> Is there anybody who can tell me more about the card and what's going on

The development of this card was cancelled about a month ago.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

5084. Re: Q: ST-1480N and what ACSI->SCSI to use

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-27 00:00:00 UTC
From: bous <bous@natlab.research.philips.com>
Message-ID: <351B6A7B.7053@natlab.research.philips.com>
Source record: 13469

Markus Egg wrote:
>
> Hello,
>
> I came up with a similar question some time ago but
> now I've got more technical information.
>
> I'll probably get a ST-1480N harddrive and want to connect
> it to my ATARI Mega 2 or my ATARI STF 1040.
>
> Some technical data that I found for the ST-1480N
> (at http://www.seagate.com/cgi-bin/view.cgi?/scsi/st1480n.txt):
>

A friend of mine managed to get the ST1480N working with an
ICD hostadapter (link) on an Atari ST. Before long we try to use
the disk to boot a MegaST from.
The disk came in a Sun box and the jumpersettings had to be adapted:
automatic powerdown OFF
parity OFF

In this setup you cannot use the Megafiles, I guess.
With an internal hostadapter (AdScsi or Link2) that may work.

Ing. D. Bous Philips Research Laboratories
Building WY p 007 Prof. Holstlaan 4
Phone : +31-40-2744113 5656 AA Eindhoven
Fax : +31-40-2744810 The Netherlands
E-mail: bous@natlab.research.philips.com

5085. Re: Falcon SCSI II to ACSI ... just wiring?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-27 00:00:00 UTC
From: bales@hol.REMOVE.THIS.fr
Message-ID: <MPG.f859323642836a69896a6@gazette.stortek.com>
Source record: 13470

On Fri, 27 Mar 1998 06:42:27 GMT, for some strange reason George Crissman (strads@tmisnet.com) wrote this...

> Greetings!
>
> Does anyone know if it's possible to wire the
> appropriate 19 wires from the 50-pin SCSI-II
> connector on the Falcon to the ACSI-dSub that
> mates with the SLM-804 laser printer?
>
> Are the signals and timing significantly
> different, or is it just a matter of properly
> wiring from connector A to connector B? If
> it's just wiring, I'll see if I can have a
> custom cable made so I can use my printer again.
>

Nope, it's a pretty complicated task if we can judge by the price of the vapourware interface box that was announced a few years ago.

Without that, it's impossible to use an SLM on a Falcon. It seems that there are absolutely no consumable available anymore for that printer anyway.

Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5086. Re: Network-card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-27 00:00:00 UTC
From: danapfel@freddy.rz.fh-mannheim.de
Message-ID: <6fg1coptn1@trumpet.uni-mannheim.de>
Source record: 13471

Karl Samyn (saka@stud.rma.ac.be) wrote:
: Hi,
:
: I heard there is a discussion in maus.sys.atari.hardware about network
: cards and more specificly about the card from WB Systemtechnik.
: Is there anybody who can tell me more about the card and what's going on
: in the group. I would read it myself, but my German isn't good enough.

As Uwe aready wrote WB has canceled the development of the SCSI-to Ethernet-adapter. But one of the developers wants to privately continue the development. They also seem willing to accept help from people with some knowledge of hardware and/orsoftware-skills.

The other possibility for an Ethernet conecection currently discussed is using a x-to-ISA-adapter (where x stands for VME, Mega-Bus, Falcon Expansion-socket ...) at which a standard NE2000-ISA-Ethernet card can be attached.

The current discussion in maus.sys.atari.hardware is which solution is easier to produce, and if the WB adapter can be brought to work at all.

Frank
--

Frank Danapfel danapfel@freddy.rz.fh-mannheim.de
IRC: the-apple danapfel@roxi.rz.fh-mannheim.de

5087. Re: Falcon SCSI II to ACSI ... just wiring?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-27 00:00:00 UTC
From: michaels@jupiter.stochastik.rwth-aachen.de
Message-ID: <6fgieq$5um$1@nets3.rz.RWTH-Aachen.DE>
Source record: 13472

In article <MPG.f859323642836a69896a6@gazette.stortek.com>,
Nicholas Bales <bales@hol.REMOVE.THIS.fr> wrote:
>
>Without that, it's impossible to use an SLM on a Falcon. It seems that
>there are absolutely no consumable available anymore for that printer
>anyway.

Um - I think there was an interface called 'heatseeker' which attached to
the falcon's DSP port. I am not sure if it is still sold, but I read
somewhere that there were people using it.

cu
Michael
--
In the beginning there was nothing, which exploded.

5088. Re: Network-card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-27 00:00:00 UTC
From: szhays@dogbert.ucdavis.edu
Message-ID: <6fgot1$62t$1@mark.ucdavis.edu>
Source record: 13473

Uwe Seimet (us@ooc.de) wrote:
:
: The development of this card was cancelled about a month ago.

Why did they stop development? After building a prototype too. This is
very frustrating! Was there an insurmountable technical hurdle?

--
....
: Eric Hays -- elhays@ucdavis.edu -- 530-752-2819 -- UC Davis (USA) :
: @ @ Internship & Career Center http://icc.ucdavis.edu :
+-oOO-(_)-OOo---+

5089. Re: Falcon SCSI II to ACSI ... just wiring?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-27 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IC2RAACHUP@data.rhein-main.de>
Source record: 13474

In <351b46ea.1823870@news.tmisnet.com> George Crissman wrote:

>mates with the SLM-804 laser printer?

19 Pin Atari DMA had NOTHING to do with SCSI!
Forget it..
No interface avaiable. No Driver.

>different, or is it just a matter of properly

The signals are complety differnet.

Regards, Robert
--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

5090. Re: HD Disks on Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-27 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <891029407.13862.0.nnrp-05.c1ed1184@news.demon.co.uk>
Source record: 13475

On 26 Mar 1998 08:14:15, Rem wrote:
>Hello,
>
>I use HD disk on my atari, but some people say that this isn't very
>wise. Is this true?
>
>Peter van der Noord
>peter007@dds.nl
>.

Hi

You have been informed wisely. I know many people whom have bought high density disk because of there cheaper costs; bad move!

The recording media in HD disks are thinner than double density disks, hence double density drives use a stronger magnetic field to write to the disk and so can corrupt data on HD disks.

Some ST double density drives won't even read them. It isn't worth the risk, just because files load ok doesn't mean it will stay that way. Best to stick to standard Double Density disks.

If you have a high density drive fitted, you can use either disk. Obviously, double density disks will be formatted as double density and high density as high density:)

I hope this will answer your question regarding high density (HD) and double density (DD) disks.

Cheers! for now
Steve

****
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |
********************************** ===== |
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
****

5091. Re: HD Disks on Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-27 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <351C10F0.2C24@cfcsc.dnd.ca>
Source record: 13476

Emmanuel Curis wrote:
> Bonjour,
> Dans l'article <MPG.f8435f794a0513398969f@gazette.stortek.com>,
> Nicholas Bales, <bales@hol.REMOVE.THIS.fr> a ï¿½crit :
> ï¿½ > I use HD disk on my atari, but some people say that this isn't very
> ï¿½ > wise. Is this true?
> ï¿½ Using HD floppy disks formatted in DD mode (720K on a double sided ST
> ï¿½ drive), is not wise.
> ï¿½ As a summary, it might work for a while, but don't use those disks to
> ï¿½ backup important information or for intensive use, as you will find that
> ï¿½ many of these disks will eventually fail.
> But don't forget to say that using them formatted in HD mode works
> perfectly...
> Emmanuel CURIS
> Emmanuel.Curis@ens.fr
But don't forget to say that a HD disk formatted as a DD disk in a HD
drive
is OK too! Just _don't_ format a HD disk as DD in a DD drive, it will
work
for a while, and then let you down when you need it most! (of course :)
--
thanks*merci*danke*slainte-mhath*tusen-takk*diolch-yn-fawr
Coinneach Seumas Domhnullaich <=> Kenneth James Macdonald
GraphicArts TOS 1.04-1.62-2.05-4.04
Collï¿½ge des Forces canadiennes ken.macdonald@taf.ftn.org

5092. Re: Atari TT hard drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-27 00:00:00 UTC
From: inorton_badrul@hotmail.com
Message-ID: <6fh3kp$60o$2@plug.news.pipex.net>
Source record: 13477

On 25 Mar 1998 12:30:29, John Bryden wrote:
>I don't know if anyone can help. I have an Atari TT which I would like
/>to use with Cubase. Unfortunately, some time ago, I deleted the hard
>drive from the OS and I can't get it back. I am literate with PC hard
>drive installation etc.., but this is really weird.
>
>If you are going to reply, 'spamnot' should be removed from my E-mail
>address.
>
>Thanks
>
>John
>
Hello My name is Ian, I have a falcon not a TT but i believe i can help.

The tiny piece of software you need is AHDI or XHDI, YOu just run it and it installs the drive for a session. Ie start this program on floppy which then starts the hard drive. then use the HDUTIL program to install a bootable partition on to drive c:\.

If you want to get this done then e-mail me at

inorton_badrul@hotmail.com

newt.

Silly Software Artist

5093. Re: Network-card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-27 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <891039045.662102@tornado.itea.ntnu.no>
Source record: 13478

Frank Danapfel <danapfel@freddy.rz.fh-mannheim.de> wrote:

> The other possibility for an Ethernet conecection currently discussed is
> using a x-to-ISA-adapter (where x stands for VME, Mega-Bus, Falcon
> Expansion-socket ...) at which a standard NE2000-ISA-Ethernet card can be
> attached.

I have a third suggestion: Build a PCMCIA-adapter (perhaps for the
ROM-port?) and use a PCMCIA Ethernet-card. Yes, I know they are more
expencive than standard ISA-cards, but they're also a lot more
compact. Not everybody has a tower you know...

I really don't know much about PCMCIA, but as it's an open standard I
guess there are chips out there that should make it fairly simple to
adapt to the ST/TT/Falcon.

--

```
/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/
```

5094. Re: Falcon SCSI II to ACSI ... just wiring?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-27 00:00:00 UTC
From: Carsten Krumnow <krumnow@uni-koblenz.de>
Message-ID: <Pine.SOL.3.92.980327235543.3028A-100000@marvin>
Source record: 13479

Hello!

On 27 Mar 1998, Michael Schwingen wrote:

> In article <MPG.f859323642836a69896a6@gazette.stortek.com>,
> Nicholas Bales <bales@hol.REMOVE.THIS.fr> wrote:
> >
> >Without that, it's impossible to use an SLM on a Falcon. It seems that
> >there are absolutely no consumable available anymore for that printer
> >anyway.
>
> Um - I think there was an interface called 'heatseeker' which attached to
> the falcon's DSP port. I am not sure if it is still sold, but I read
> somewhere that there were people using it.

Correct.
It was connected to the external DSP port of the Falcon and needed
additional drivers.
I think it's supported no more.
(besides, it was a very weak connection because there were no screws at
the plug - no good thing at all, though it worked.)

Bye,
Carsten

||| Carsten Krumnow comp.science student, Koblenz, Germany
****|||**
/ | \ www.uni-koblenz.de/~krumnow eMail:krumnow@uni-koblenz.de
-' ' `- ------------ It's not a trick - it's a tari! ------------

5095. FS, Swp & PX: ST Gear UK (27/3/98)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-27 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <891041357.7906.0.nnrp-11.c1ed1184@news.demon.co.uk>
Source record: 13480
Cross-posted to:
alt.atari,demon.ip.support.atari,comp.sys.atari.st,comp.sys.atari.st.tech,netcom.uk.forsale,uk.adverts.computer,uk.adverts.other

I have a selection of Atari ST titles for sale.

This List Updated 27/3/1998.

email: steve@steverosie.demon.co.uk

I'm looking out for the following, possible swap, part exchange etc...
Atari CD ROMS, 16-bit sampler cartridge/hardware etc...

All are on original media.

Key:
ds = double sided disks
ss = single sided disks
?d = number of disks
meg = one meg of memory or more needed
ni = no instructions
nb = no box
NSTE = Not STE compatable

Please Note The Key Codes Are Only There For Guidance, I cannot be
responsable for in accuracies.

>>>>>>>>>> All prices are in UK Pounds (sterling) <<<<<<<<<<
^^

Prices DO NOT include postage.

GAME COMPILATIONS

Hollywood Collection (5d,ni) 5
Ghostbuster II, Indiana Jones and the Last Crusade & Robocop
TNT (4d) 5
Xybots, Toobin, APB, Dragon Spirit and Hard Drivin'
Finale (4d) 5
Paperboy, Overlander, Ghost'sn' Goblins
and Space Harrier (20 levels)
The Dream Team (5d, ds) 5
The Simpsons - Bart v' The Space Mutants, WWF Wrestlemania and
Terminator II 'Judgement Day'
Atari 520STE Discovery Xtra Pack 5
Language Disk DE1 (ds)
Final Fight Disks DE2 & DE3 (ds)
Sim City/Escape from the Planet of the Robot Monsters (ds)
9 Lives (ds)

SPORT TYPE GAMES

World Championship Soccer (1d,ds,nb) 2
Ballistix (1d,ss) 2
Superleague Soccer (1d,ss) 2
T.V Sports Football (1d,ss,nb) 3
Vector Championship Run (1d,ss) 2
Championship Wrestling (1d,ss) 3
Top Shot = Kick Off + Extra Time. (1d,ds) 3

SIMULATIONS

ATFII (Atdvanced Tactical Fighter II) (1d,ss) 2
Lombard RAC Rally (2d,ss,nb) 2
Falcon - The Mission Disks Vol.1 (needs Falcon) (1d,ss) 3
Their Finest Hour -The Battle of Britian (2d,ds) 5
Carrier Command (1d,ds) 5
Mig-29 Fulcrum (1d,ds,meg) 5
F-15 Strike Eagle II (2d,ds) 10
Railroad Tycoon (2d,ds,meg) 10

STRATEGY, MIND AND ADVENTURE

Alpha Waves (1d,ss) 2
Go-Moku/Renju (1d,ss) 2
Federation of Free Traders [F.O.F.T] (2d,ss,nb) 2
Conflict Europe (1d,ss,nb) 2
Crash Garrett (2d,ss) 2
Archipelagos (1d,ss) 2
Tower of Babel (1d,ss) 2
The Quest for the Time-Bird (3d,ds) 2
Quizam! (2d,ss) 2
Lords of Chaos (1d,ds) 3
Driller (1d,ss) 3
Populous (1d,ss) 3
Borodino (2d,ss) 3
'Nam 1965-1975 (1d,ds,nb) 3
Pirates (2d,ss,nb) 3
The Kristal (2d,ss,nb) 3
First Contact (2d,ds,nb) 3
Airborne Ranger (2d,ss,nb) 3
Murder (1d,ds) 3
Knightmare (2d,ds) 3
Lemmings (1d,ds) 3
Corporation (2d,ss) 3
Mega-Lo-Mania (2d,ds) 3
Elite (1d,ss) 5
Terrorpods (2d,ss) 5
Loom (3d,ds,nb) 5
Jinxter (1d,ss) 5
The Secret of Monkey Island (4d,ds,meg) 5
Ishar 2 (3d,ds) 5
Populous II (1d,ds, meg & 512k versions) 10

Lemmings 2 - The Tribes (1d,ds,meg) 10
Elite 2 - Frontier (2d,ds,meg) 10

ARCADE

Skweek (1d,ds) 2
Defenders of the Earth (2d,ss) 2
Eliminator (1d,ss) 2
Wrangler (1d,ss) 2
Hard Drivin' (1d,ss) 2
Yogi Bear & Friends In the Greed Monster (1d,ss) 2
Blazing Thunder (1d,ss) 2
Mig 29 Soviet Fighter (1d,ss) 2
Fast Food (featuring Dizzy) (1d,ss) 2
Whirligig (1d,ss) 2
Hellraider (1d,ds) 2
Outrun (1d,ss,ni) 2
Bad Company (1d,ds) 2
Rambo III (1d,ss) 2
Mean Machine (1d,ds) 2
The Light Corridor (1d,ss) 2
Last Ninja 2 (1d,ss,nb) 2
Voyager (1d,ss,nb,NSTE) 2
Ghostbusters II (4d,ss,nb,ni) 2
Hellraisers (2d,ss,nb,ni,NSTE) 2
Legend of the Lost (2d,ss,nb,ni) 2
The Last Shoot-'em Up (1d,ss) 2
Time Bandit (1d,ss) 2
Robocop (2d,ss,ni) 2
Popeye 2 (1d,ds) 2
Flood (1d,ds) 2
Hong kong Phooey (1d,ss) 2
Steg the Slug (1d,ds) 2
Panza Kick Boxing (2d,ds) 2
Cloud Kingdoms (1d,ss) 2
Cabal (1d,ss) 2
Moonwalker (2d,ss) 2
Shadow of the Beast (2d,ds,ni) 3
The New Zealand Story (1d,ds) 3
Midnight Resistance (1d,ss) 3
Prince of Persia (1d,ds) 3
Hudson Hawk (1d,ds) 3
Golden Axe (2d,ds) 3
Cloud Kingdoms (1d,ss) 3
Cap'n Carnage (1d,ss) 3
Impossamole (1d,ds) 3
Risky Woods (1d,ds) 3
ST Star Raiders (1d,ss) 3
Oxxonian (3d,ss) 3
Barbarian (Psygnosis) (2d,ss) 3
Barbarian (Palace) (1d,ss) 3

Cybernoid II - The Revenge (1d,ss) 3
Targhan (1d,ds) 3
Switchblade (1d,ss) 3
Defender II (1d,ds) 3
Double Dragon III (2d,ds) 3
Robocop 2 (1d,ds) 3
Mr Do Run Run (1d,ds) 3
Dragon Breed (2d,ds) 3
Operation Wolf (3d,ss,nb) 3
The Untouchables (3d,ss) 3
Infestation (1d,ds,nb) 3
Scrambles Spirits (2d,ds,nb) 3
Thunderblade (2d,ss) 3
Total Recall (2d,ds) 3
Streetfighter II (4d,ds,meg) 5
Obsession (2d,ds, meg, STE) 5
Dyna Blaster [with multiplay adapter - s/bombman clone] (1d,ds,meg) 10

SERIOUS STUFF

STOS Sprites 600 (1d,ss) 3
STOS Compiler (1d,ss) 3
STOS 3D (2d,ds) 5
STOS BASIC - The Game Creator (3d,ss) 5
Family Roots (1d,ss) 5
HiSoft 'C' Interpreter (2d,ss) 10

BOOKS

Atari Discovery Pack Manual 2 - STOS The Game Creator Manual 3
Atari Discovery Pack Manual 3 - Neochrome/FirST Basic etc 3

HARDWARE

Multiface ST 'Ripper Cartridge' (NSTE) 20
520 STFM Motherboard 25
Atari ST Terminal Emulator Cartridge ..... open to offers

ATARI MAGAZINE COVER DISK's
All 1 UK pound each
ST FORMAT
Disk 65: Dr Fox, Three Games, Tiny Print, Timezones, Jetpac,
Grafix & More!
Disk 67: Homeworker, Midigrid Pro, Lottery, Quartet, Smash Hit,
Kaosdesk & More!
Disk 68: Taquin, Picswitch, Jumble-Up, Stosser, Magic Story Book,
BBS Directory & More!
Disk 69: Cheque Book, One Jack, Story Book 1 meg Files, Hang
About, Obsession, Sound Lab v1.11 & More!
Disk 70: 525 v2.02, Font Checker, Spirit Ed, Clipart, Team, Pablo
Paint & More!
Disk 71: Disk Opus, Music Box 2.6, Tessera, Magic Shadow, HiSoft C

Interpreter, Alien Thing & More!

ATARI ST REVIEW
Issue 12: Video Titler, Kid Kong/Bugs UK, Scribe, Line_Art.Fnt.
Issue 25: Equinox Organiser, Profile, ECVerter, Sprint, LED Panel,
Ancient, RDE.
Issue 27: MasterCAD, Kobold, ZX81 Emulator.
Issue 30, Disk 1: Ishar III.
Issue 30, Disk 2: Eclipse, Spectra, Imagecopy 3, Supersam.

ATARI ST USER
6/1990 Damcles & Debute Demos, Defsel, DLII, Pro-Ed, DirPrint.

Cheers! for now
Steve

****
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |
********************************** ===== |
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
****

5096. FS: 2 meg & 4 meg STE upgrades (UK)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-27 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <891041363.7906.1.nnrp-11.c1ed1184@news.demon.co.uk>
Source record: 13481
Cross-posted to: alt.atari,demon.ip.support.atari,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

I have some 1 meg SIMM's ideal for upgrading your STE or Extra RAM
Deluxe upgrade board.

Upgrading from 512k or 1024k/1 meg to 2 meg .... 12.50 UKp (Sterling)
Upgrading from 2 meg to 4 meg ..... 12.50 UKp (Sterling)
Upgrading from 512k or 1024K/1 meg to 4 meg .... 22.50 UKp (Sterling)

Along with the memory, you will get fitting instructions and a disk of
utilities.

Sorry, UK and Europe ONLY.

Cheers! for now
Steve

****
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |
********************************* ===== |
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
****

5097. Re: Falcon SCSI II to ACSI ... just wiring?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-27 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <351C6E19.9C647F31@jps.net>
Source record: 13482

> It seems that
> there are absolutely no consumable available anymore for that printer
> anyway.
>
Not true. The 804 cross references to the Laserpro, and the 605 to the
EPL 6000. Plenty of supplies available.

5098. HEEELP! my atari won't start!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-28 00:00:00 UTC
From: rich@demon.nl
Message-ID: <351e1b7b.1549608@news.euronet.nl>
Source record: 13483

I put a little .PRG file in my AUTO-folder, and now my atari won't start! And if it doesn't start, i can't remove that file from my folder, and so i can't use my big friend!!

Is there any solution?!

Peter van der Noord
peter007@mail.dds.nl

5099. Re: HEEELP! my atari won't start!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-28 00:00:00 UTC
From: k&e.dermott@zetnet.co.uk
Message-ID: <6fjate$7vn$1@roch.zetnet.co.uk>
Source record: 13484

On 28 Mar 1998 15:47:19, Rem wrote:
>I put a little .PRG file in my AUTO-folder, and now my atari won't
>start! And if it doesn't start, i can't remove that file from my
>folder, and so i can't use my big friend!!
>
>Is there any solution?!
>
>Peter van der Noord
>peter007@mail.dds.nl
>
>
>.you should be able to boot from a floppy and then get in
hold alt to stop the hd booting

zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail k&e.dermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnet*
k&e.dermott@zetnet.co.uk z

5100. Re: extra stacy memory

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-28 00:00:00 UTC
From: k&e.dermott@zetnet.co.uk
Message-ID: <6fjb1g$7vn$2@roch.zetnet.co.uk>
Source record: 13485

hi all
anyone know any one in the uk selling stacy memory
kevin
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail k&e.dermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnet*
k&e.dermott@zetnet.co.uk z

5101. DOITF030 HTML V 6.0.2

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-28 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IC3TFEARUP@data.rhein-main.de>
Source record: 13486
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

```
DOITF030 HTML V 6.0.2 avaiable..
DOITMAC HTML V 1.0.2 avaiable..

http://www.rhein-main.de/people/robert/homepage.htm
ftp.rhein-main.de/pub/atari

Take it AFTER the download page shows V 6.0.2 !!

Regards, Robert

--
### robscha@data.rhein-main.de -= Home of DOITF030 =-
### ____________________________________________________
# # # F030-520ST-Jaguar-Mac Lynx I + II
# # # http://www.rhein-main.de/people/robert/homepage.htm
```

5102. Re: HEEELP! your atari won't start!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-28 00:00:00 UTC
From: inorton_badrul@hotmail.com
Message-ID: <6fjm9q$r7u$1@plug.news.pipex.net>
Source record: 13487

On 28 Mar 1998 15:47:19, Rem wrote:
>I put a little .PRG file in my AUTO-folder, and now my atari won't
>start! And if it doesn't start, i can't remove that file from my
>folder, and so i can't use my big friend!!
>
>Is there any solution?!
>
>Peter van der Noord
>peter007@mail.dds.nl
>
>
Newt

Yes there is. If you have AHDI on floppy disk (hope so) then turn on your atari, hold down Shift, Control & Alternate, this should boot you without the hard disk. then insert the AHDI disk, run AHDI then delete the offending file.

let me know if you have problems

inorton_badrul@hotmail.com

--eof--

5103. Re: HEEELP! your atari won't start!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-28 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <891121582.28513.0.nnrp-06.c1ed1184@news.demon.co.uk>
Source record: 13488

```
On 28 Mar 1998 20:24:26, Ian Norton wrote:
>On 28 Mar 1998 15:47:19, Rem wrote:
>>I put a little .PRG file in my AUTO-folder, and now my atari won't
>>start! And if it doesn't start, i can't remove that file from my
>>folder, and so i can't use my big friend!!
>>
>>Is there any solution?!
>>
>>Peter van der Noord
>>peter007@mail.dds.nl
>>
>>
>Newt
>
>Yes there is. If you have AHDI on floppy disk (hope so) then turn on your
>atari, hold down Shift, Control & Alternate, this should boot you without the
>hard disk. then insert the AHDI disk, run AHDI then delete the offending file.
>
>let me know if you have problems
>
>inorton_badrul@hotmail.com
>.

Hi

If you are using hddriver, and have a backup on floppy; then turn on
the computer and hold down the ALTERNATE button and allow to boot from
floppy or run HDDRIVER.PRG from the desktop and remove affending file.

This is when a boot manager like SUPERBOOT comes in very handy:)

If you are a floppy only system, replace the disk with any formatted
disk or wait about 2 minutes for the desktop to appear.

If I can be of further help please let me know:)

Cheers! for now
Steve

**********************************************************************
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |
********************************** ===== |
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
**********************************************************************
```

5104. Using IDE external drive on falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-28 00:00:00 UTC
From: inorton_badrul@hotmail.com
Message-ID: <6fk20u$a0p$1@plug.news.pipex.net>
Source record: 13489

hi,

How can I connect an external ide device to my falcon (want to expand system with out the outlay for a 2.5" ide,)

Is it possible?

Please reply here or at inorton_badrul@hotmail.com

5105. drivers for Atari network card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-29 00:00:00 UTC
From: Vierkant <a.vierkant@wxs.nl>
Message-ID: <351D8FA4.4AC2E638@wxs.nl>
Source record: 13490

I have a atari/riebl megabus network card, does anybody have drivers for this card????

Please email me at: dvierkant@hotmail.com

Thanks......

5106. Re: Network-card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-29 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EqK02u.Gsq@suse.modem.stud.uni-hannover.de>
Source record: 13491

In article <891039045.662102@tornado.itea.ntnu.no>,
Jo Even Skarstein <joska@nuts.edu> writes:

> I have a third suggestion: Build a PCMCIA-adapter (perhaps for the
> ROM-port?) and use a PCMCIA Ethernet-card. Yes, I know they are more
> expencive than standard ISA-cards, but they're also a lot more
> compact. Not everybody has a tower you know...
>
> I really don't know much about PCMCIA, but as it's an open standard I
> guess there are chips out there that should make it fairly simple to
> adapt to the ST/TT/Falcon.

Interesting point. Do you have any documentation about PCMCIA, or can you
point me to online-specs ?

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

5107. Re: HEEELP! my atari won't start!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-29 00:00:00 UTC
From: tkelly@mail.pressenter.com
Message-ID: <6fko79$r4r$1@jair.pressenter.com>
Source record: 13492

On 28 Mar 1998 15:47:19, Rem wrote:
>I put a little .PRG file in my AUTO-folder, and now my atari won't
>start! And if it doesn't start, i can't remove that file from my
>folder, and so i can't use my big friend!!
>
>Is there any solution?!
>
>Peter van der Noord
>peter007@mail.dds.nl
>

Peter,

Fortunately there is an easy solution; boot from a floppy by holding the alternate key down during the beginning of the boot process; load your hard disk driver from a floppy; install the harddisk icon using install drives from the desktop; delete the offending program; reboot normally.

Also, if you have a high enough version of TOS, there is a way to bypass the auto folder. I can't remember which key you hold down. Can anyone else?

--Terry Kelly

5108. Hack a GEM game (Empire) to use higher resolutions?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-29 00:00:00 UTC
From: Trevor Cordes <trevor@cyberspc.mb.ca>
Message-ID: <351E10A3.A23EB6DC@cyberspc.mb.ca>
Source record: 13493

Hello, I'm wondering if anyone can help with what seems like should be a simple problem.

I recently got addicted to the game Empire again. I play it on my AIX UNIX box using STonx. Empire is a GEM-based game, with a window & menus, etc. It works in ST medium and ST high. However, since STonx lets me make my emulation vdi screen as big as I want (like 1024x768), I would like to play Empire in that rez where I could probably view the whole map at once and not have to scroll!

The problem is, if I run STonx in any non-standard rez, Empire complains that I must be in med or hi. Assuming the programmers "cleanly" programmed their GEM code to get the screen size from VDI enquires instead of hard coding it in based on med/hi choice, it might be possible to make the prg instantly higher-rez capable by no-op'ing out the screen rez check(?).

Does anyone know if this can be done easily and/or is willing to give it a try?

If the Empire authors read this, please consider tweaking your source and releasing the game perhaps as shareware. It's one of the all-time best ST games and still stands up in addictiveness to modern PC war games. Great job!

5109. Re: Hack a GEM game (Empire) to use higher

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-29 00:00:00 UTC
From: inorton_badrul@hotmail.com
Message-ID: <6flh2d$he9$1@plug.news.pipex.net>
Source record: 13494

On 29 Mar 1998 09:11:55, Trevor Cordes wrote:
>Hello, I'm wondering if anyone can help with what seems
>like should be a simple problem.
>
>I recently got addicted to the game Empire again. I play
>it on my AIX UNIX box using STonx. Empire is a GEM-based
>game, with a window & menus, etc. It works in ST medium
>and ST high. However, since STonx lets me make my emulation
>vdi screen as big as I want (like 1024x768), I would like
>to play Empire in that rez where I could probably view the
>whole map at once and not have to scroll!
>
>The problem is, if I run STonx in any non-standard rez,
>Empire complains that I must be in med or hi. Assuming
>the programmers "cleanly" programmed their GEM code to
>get the screen size from VDI enquires instead of hard
>coding it in based on med/hi choice, it might be possible
>to make the prg instantly higher-rez capable by no-op'ing
>out the screen rez check(?).
>
>Does anyone know if this can be done easily and/or is
>willing to give it a try?
>
>If the Empire authors read this, please consider tweaking
>your source and releasing the game perhaps as shareware.
>It's one of the all-time best ST games and still stands
>up in addictiveness to modern PC war games. Great job!
>.

I want to run Empire in 648*480 on magic 5, if anyone can hack empire to stop it moaning about reses then i'd like that too, empire was my fav game until i couldnt play it on my falcon.

Has anyone tried Conquest, this game runs in all 16 col screen reses, from 320*200 in 16 to 1024*768*256, It is much better than empire and has loads of things including nukes, it is very similar to empire and you will instantly like it. it is in UMICH atari archive, in the games/strategy folder and is called conqu097b.lzh or something.

newt,

5110. Re: Network-card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-29 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <891210045.449011@tornado.itea.ntnu.no>
Source record: 13495

Peter Rottengatter <perot@suse.modem.stud.uni-hannover.de> wrote:

>> I really don't know much about PCMCIA, but as it's an open standard I
>> guess there are chips out there that should make it fairly simple to
>> adapt to the ST/TT/Falcon.

> Interesting point. Do you have any documentation about PCMCIA, or can you
> point me to online-specs ?

A search on AltaVista should give plenty of hits. There is also a
standard for network/modem-cards which should provide programmers with
all necessary information on how to write drivers.

--

```
/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/
```

5111. Re: drivers for Atari network card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-29 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EqLG2B.Fpu@suse.modem.stud.uni-hannover.de>
Source record: 13496

In article <351D8FA4.4AC2E638@wxs.nl>,
Vierkant <a.vierkant@wxs.nl> writes:
> I have a atari/riebl megabus network card, does anybody have drivers for
> this card????

There are drivers for MiNTnet available everywhere, I also have a driver
for STinG.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

5112. Re: floppy drive troubles on 1040ste's

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-30 00:00:00 UTC
From: ag352@chebucto.ns.ca
Message-ID: <6fn8cglit1@News.Dal.Ca>
Source record: 13397

Yes. Replace the drive. Epson SMD-380 type drives are hard to find these days, however.

Happy hunting!

5113. Re: schematics for the ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-30 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <YKFWCML@tos.pl.net>
Source record: 13398

Anthony Rudzki (Arudzki@m3.sprynet.com) wrote:
: Any schematics on the web for the ST computer? I wanted to check out
: the addressing schemes and bus, etc...

The schematics for the Atari ST machine (as well as other machines) are
all available from Best Electronics. Contact them at

bestelec@concentric.net

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/~mario/ |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/~mario/tariland/ --(((---(((--------

5114. Re: speech to text for the Atari??

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-30 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <2KFWCNN@tos.pl.net>
Source record: 13399

Ken Macdonald (macdonald@cfcsc.dnd.ca) wrote:
: is there a speech to text program available for the Atari?
: i.e. you speak, and some smart little program converts it into ascii
: text??

Although it may seem like it could be some "smart little program", speech recognition is no trivial matter. It's extremely difficult to do accurate recognition.

There was a speech recognition program of some sort for the Falcon a while back, but I'm not sure what happened to it or where it can be obtained now. I never tried it myself.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/~mario/ |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/~mario/tariland/ --(((---(((--------

5115. Re: Falcon SCSI II to ACSI ... just wiring?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-30 00:00:00 UTC
From: derryck@NOSPAMHEREcix.co.uk
Message-ID: <6fnbvssvt1@plutonium.compulink.co.uk>
Source record: 13400

On 27 Mar 1998 06:42:27, George Crissman wrote:
>Greetings!
>
>Does anyone know if it's possible to wire the
>appropriate 19 wires from the 50-pin SCSI-II
>connector on the Falcon to the ACSI-dSub that
>mates with the SLM-804 laser printer?

That's not possible I'm afraid.

Go to http://www.cix.co.uk/~derryck/software.htm for a software solution to using an ST and SLM laser printer with your Falcon (or indeed any other computer where you can redirect HP Laserjet driver output to the serial port or to a disk file).

It works very well with NVDI and Papyrus, with Calamus SL you need a print to disk spooler such as GEMSpooler and click on the "Other" button in the print dialogue.

HTH.

Rgds, Derryck

5116. Re: Falcon SCSI II to ACSI ... just wir

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-30 00:00:00 UTC
From: derryck@NOSPAMHEREcix.co.uk
Message-ID: <6fnbvtsvt2@plutonium.compulink.co.uk>
Source record: 13401

On 27 Mar 1998 10:43:19, Nicholas Bales wrote:

>Without that, it's impossible to use an SLM on a Falcon. It seems that
Not directly, see my other message in this thread.

>there are absolutely no consumable available anymore for that printer
>anyway.
I found a number of suppliers for the toner (the SLM 804 used the TEC 1301 engine) but didn't have much luck with the drums, not that I was trying that hard! :-)

Rgds, Derryck

5117. Re: Falcon SCSI II to ACSI ... just wir

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-30 00:00:00 UTC
From: derryck@NOSPAMHEREcix.co.uk
Message-ID: <6fnbvvsvt3@plutonium.compulink.co.uk>
Source record: 13402

On 27 Mar 1998 23:57:43, Carsten Krumnow wrote:
>
>Hello!
>
>On 27 Mar 1998, Michael Schwingen wrote:
>
>> In article <MPG.f859323642836a69896a6@gazette.stortek.com>,
>> Nicholas Bales <bales@hol.REMOVE.THIS.fr> wrote:
>> >
>> >Without that, it's impossible to use an SLM on a Falcon. It seems that
>> >there are absolutely no consumable available anymore for that printer
>> >anyway.
>>
>> Um - I think there was an interface called 'heatseeker' which attached to
>> the falcon's DSP port. I am not sure if it is still sold, but I read
>> somewhere that there were people using it.
>
>Correct.
>It was connected to the external DSP port of the Falcon and needed
>additional drivers.

Interesting, I thought that this device never saw the light of day?

If anyone has further details or even has one for sale I'd be pleased to
hear from them. I can see that there might be a problem with the drivers
tho'.

Rgds, Derryck

5118. Re: MEGAFILE 30 QUESTION

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-30 00:00:00 UTC
From: hofman@ats.nld.alcatel.nl.nospam
Message-ID: <6fnhit$6hq$1@nlsun1.ats.nld.alcatel.nl>
Source record: 13403

In article <FN_3513e8e0_merciful@news.wxs.nl>, Eabe Kuik <merciful@worldaccess.nl> writes:
>>
>>Just look on the ftp sites for the documentation how to do it. (It's
>> german) Archive name:"2ND_MEGA.ZIP"

Do you remember where you found it? I was not able to find it
with FTP Search, and did not find it on several FTP sites.
If you still have a copy, could you mail it to me, or post it
here?

Regards, Peter
--
---
to reach me just remove the .nospam from my reply/from address.

5119. Re: floppy drive troubles on 1040ste's

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-30 00:00:00 UTC
From: dwmoar <dwmoar@teleport.com>
Message-ID: <351F5351.78CB3BE8@teleport.com>
Source record: 13404

You can still get them from Best Electronics in San Jose

John S. Gray wrote:

> Yes. Replace the drive. Epson SMD-380 type drives are hard to find these
> days, however.
>
> Happy hunting!

5120. Re: Network-card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-30 00:00:00 UTC
From: Karl Samyn <saka@stud.rma.ac.be>
Message-ID: <351FDD08.EA36CC31@stud.rma.ac.be>
Source record: 13405

Frank Danapfel wrote:
>
> Karl Samyn (saka@stud.rma.ac.be) wrote:
> : Hi,
> :
> : I heard there is a discussion in maus.sys.atari.hardware about network
> : cards and more specificly about the card from WB Systemtechnik.
> : Is there anybody who can tell me more about the card and what's going on
> : in the group. I would read it myself, but my German isn't good enough.
>
> As Uwe aready wrote WB has canceled the development of the SCSI-to
> Ethernet-adapter. But one of the developers wants to privately continue the
> development. They also seem willing to accept help from people with some
> knowledge of hardware and/orsoftware-skills.
>
> The other possibility for an Ethernet conecection currently discussed is
> using a x-to-ISA-adapter (where x stands for VME, Mega-Bus, Falcon
> Expansion-socket ...) at which a standard NE2000-ISA-Ethernet card can be
> attached.
>
> The current discussion in maus.sys.atari.hardware is which solution is
> easier to produce, and if the WB adapter can be brought to work at
> all.

I have somewhere on my pages the PCB of an adaptor to connect a D-link
DE600 parallel port adaptor to the cartridge port of any(?) atari. One
problem : the DE600 isn't available anymore and I don't know if it's
succesor, the DE620, will work with it and with the drivers.
A question about this. Wouldn't it be possible to connect such an
adaptor immediately to the parallel port of a Falcon, or does the Falcon
still has the same parallel port configuration as the ST?

Did anyone hear something about a PCI-brigde for the Falcon?

And what about the network software? When someone develops a network
card, will it support ANS? Will it be compatible with the micro$oft
network neighbourhood or with Netware? I guess this are also important
questions, definetely if you want to use your atari in a heterogenous
network.

--
Greetings,

/*---------------------------- Saka -----------------------------*/
/* Karl Samyn - 148 Pol - RMA */
/* http://193.190.205.13/Popo/148_pol/Samyn/Atari.htm */

```
/*----------------------------------------------------------------------*/
```

5121. Re: Q: Ghostscript installation

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-30 00:00:00 UTC
From: s970707@uia.ua.ac.be
Message-ID: <EqnDBo.B79@uia.ua.ac.be>
Source record: 13406

Hallvard Tangeraas (hall@post1.com) wrote:
: On Wed 25-03-98 07:51, Derryck Croker (derryck@NOSPAMHEREcix.co.uk) wrote:
:
: >On 23 Mar 1998 10:39:44, David.DeRidder wrote:
: >> Hi everyone,
: >>
: >> I recently downloaded gs333.zoo (from src.doc.ic.ac.uk I believe), and
: >
: >That's been superceded by gs353b now BTW - even that is quite old. Look
: >around on Yahoo for some sites.

So I got that one instead.

: <A
href="ftp://lifshitz.ph.utexas.edu/pub/atari/ghostscript/3.53/gs353b.zoo">Ghostscript
3.53</A> (585 Kbytes) [Postscript interpreter- for viewing/printing Postscript files on
Atari ST computers]

That one...

: <LI>Ghostscript standard
fonts -version 4.03 (1142 Kbytes) [Needed]

..and this one too.

: >Another issue is that GS has been "hard-wired" to work from one particular
: >partition, but it is possible to make it work from another.
:
: This is both true and false... there are some "tricks" to make it work
: properly... I remember having a really hard time figuring this out, but
: spent a long time experimenting and discussing this here a while ago -and
: got some tips from other users.
: The trick is to use UNIX style file delimiters and not the usual
: Atari/MSDOS type! Here's the trick (worked for me anyway) in the "stgs.rc"
: filem using an environment variable:

I have done that too. GS 3.53 now inits just fine.

But GS still complains about being unable to substitute fonts, even when
I try to show one of the help PS'es [like nopause.ps] !

I suspect the problems lie in fontmap, although I have nccr.pfa in my fonts
folder.

Please help !

+---+
| David 'Septimus' De Ridder | "Never underestimate the |

| | power of the soul unleashed." |
| <david.de.ridder@bitsmart.com> | - 'Essence Flare', M:TG |
+--+

--
Septimus' quote for today :

"- Hi neighbour ! I'm Flanders, but my friends call me Ned.
- (long silence) Hi, Flanders."
Homer Simpson in 'The Simpsons'

5122. Re: Want to buy a hard drive for Atari ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-30 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6ftvk6$a3e$1@news3.isdnet.net>
Source record: 13407

Anton Gustavsson a crit dans le message
<351FCEBD.45A36A2@ebox.tninet.se>...
>I have an internal hard drive for Atari ST. It has never been used, and
>I have no use for it.

There is no such thing as an internal drive for the Atari ST, as the ST has
no internal connector for a hard drive, except for those with a special
adapter board.

As far as I can tell, it's a perfectly normal IDE drive suitable for any old
PC laptop or a Falcon

>Don't ask me how to install it. I have included a scanned image of the
>device in this posting, the size is 7 x 10 x 1.5 cm and it holds 40 Mb.
>Please e-mail me an offer if you are interested in buying it.

Please, binary postings are NOT welcome in newsgroups.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5123. Re: floppy drive troubles on 1040ste's

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-30 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6ftvkg$a3e$2@news3.isdnet.net>
Source record: 13408

dwmoar a crit dans le message <351F5351.78CB3BE8@teleport.com>...
>You can still get them from Best Electronics in San Jose
>

Or use any old PC floppy drive.

>
>John S. Gray wrote:
>
>> Yes. Replace the drive. Epson SMD-380 type drives are hard to find these
>> days, however.
>>
>> Happy hunting!

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5124. Re: Hack a GEM game (Empire) to use higher

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-31 00:00:00 UTC
From: markb <markb@netlink.net.au>
Message-ID: <3520076B.2197@netlink.net.au>
Source record: 13409

Ian Norton wrote:
>
> On 29 Mar 1998 09:11:55, Trevor Cordes wrote:
> >Hello, I'm wondering if anyone can help with what seems
> >like should be a simple problem.
> >
> >I recently got addicted to the game Empire again. I play
> >it on my AIX UNIX box using STonx. Empire is a GEM-based
> >game, with a window & menus, etc. It works in ST medium
> >and ST high. However, since STonx lets me make my emulation
> >vdi screen as big as I want (like 1024x768), I would like
> >to play Empire in that rez where I could probably view the
> >whole map at once and not have to scroll!
> >
> >The problem is, if I run STonx in any non-standard rez,
> >Empire complains that I must be in med or hi. Assuming
> >the programmers "cleanly" programmed their GEM code to
> >get the screen size from VDI enquires instead of hard
> >coding it in based on med/hi choice, it might be possible
> >to make the prg instantly higher-rez capable by no-op'ing
> >out the screen rez check(?).
> >
> >Does anyone know if this can be done easily and/or is
> >willing to give it a try?
> >
> >If the Empire authors read this, please consider tweaking
> >your source and releasing the game perhaps as shareware.
> >It's one of the all-time best ST games and still stands
> >up in addictiveness to modern PC war games. Great job!
> >.
>
> I want to run Empire in 648*480 on magic 5, if anyone can hack empire to stop
> it moaning about reses then i'd like that too, empire was my fav game until i
> couldnt play it on my falcon.
>
> Has anyone tried Conquest, this game runs in all 16 col screen reses, from
> 320*200 in 16 to 1024*768*256, It is much better than empire and has loads of
> things including nukes, it is very similar to empire and you will instantly
> like it. it is in UMICH atari archive, in the games/strategy folder and is
> called conqu097b.lzh or something.
>
> newt,

I run empire on my Falcon no trouble, just run it in 640x480 in 2 colours it will work, but it does not cover all of the screen.

Mark Bedingfield

5125. Re: Network-card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-31 00:00:00 UTC
From: Magnus Kollberg <magnus.kollbergl@NO.SPAM.emw.ericsson.se>
Message-ID: <35209076.9E4ED4C4@NO.SPAM.emw.ericsson.se>
Source record: 13410

Peter Rottengatter wrote:

> Interesting point. Do you have any documentation about PCMCIA, or can you
> point me to online-specs ?

I find it a bit strange that there are no ethernet cards for the serial
port. Why is this? All modems use the serial port and it's pretty fast.
Isn't there realy such thing?

//Magnus Kollberg
--
+---+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+---+

5126. Re: HD Disks on Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-31 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <3520C36D.B0845B4E@vcpc.univie.ac.at>
Source record: 13411

Ken Macdonald wrote:

[...]

> But don't forget to say that a HD disk formatted as a DD disk in a HD drive
> is OK too! Just _don't_ format a HD disk as DD in a DD drive, it will work
> for a while, and then let you down when you need it most! (of course :)

I guess formatting a HD disk on a SUN HD drive as DD disk should
be ok ?

ME

5127. Re: Want to buy a hard drive for Atari ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-31 00:00:00 UTC
From: pricard@club-internet.fr
Message-ID: <35203f14bdc501@club-internet.fr>
Source record: 13412

Hello,

in article <351FCEBD.45A36A2@ebox.tninet.se>
Anton Gustavsson wrote:

> Don't ask me how to install it. I have included a scanned image of the
> device in this posting, the size is 7 x 10 x 1.5 cm and it holds 40 Mb.

Thank you for this out of interest huge image !
(btw it looks like the ide drive in my Falcon)

--
Pascal, surfing the web on his Falcon...

5128. Wanted: US Robotics 28800 Manual:)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-31 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <891379651.13524.0.nnrp-05.c1ed1184@news.demon.co.uk>
Source record: 13413
Cross-posted to: comp.sys.atari.st,uk.adverts.computer,comp.sys.atari.st.tech

I'm after the user manual for the US Robotics Sportster 28800 fax
modem, to beg, borrow or buy.

I'm also after the AT modem commands and info on how to use a terminal
to connect to another terminal;e.g. Teddy Term to Teddy Term.

Any help would be appreciated.

Thanks
Cheers! for now
Steve

****
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |
********************************** ===== |
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
****

5129. Help! Linking a CD-ROM to my STE:(

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-31 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <891384569.6321.0.nnrp-01.c1ed1184@news.demon.co.uk>
Source record: 13414
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

I am having a problem gettings an external SCSI CD-ROM drive (Apple 300E) running on my STE.

My setup is as follows:
4 meg STE running under TOS 1.62 & 2.06 (not at the same time:))
System solutions MiniS Hard drive.
Using the adapter that was supplied with it in 1994, SS say it's an ICD.

HDdriver v3.10 will not allow any drive to initialise, let alone run. The hard drive locks up, no matter what you do.

I have downloaded the HDdriver v71.0 demo with mixed success; in 1.62 & 2.06 if the hard drive doesn't hangup on me (yellow light stuck on), it acknowledges the CD-ROM drives existance, but only allows me to acces partitions C-H instead of C-J on my hard drive. Using MetaDOS v2.70 under 1.62 the computer bombs out when the CD-ROM is opened; in 2.06 I can actually view the directory:) But when any attempt to run any install program etc... the computer crashes.

As I have met with limited success with the demo version of HDdriver 7.10, and as System Solution has failed to convince me that upgrading to the full version would get me sorted I don't want to splash out money on a wild goose chase based on a salesman selling his trade.

Has anyone been through the same problems, if so how was it overcome? I don't mind buying software, on condition that it does what I want it to.

If any dristibutor, producer or writer of these commercial or any driver package could be so kind as to forward me a copy of their software and it does the job I want (which is to get this CD-ROM drive so that I can use it) I can't see a problem with me buying it. simple enough.

Any help will be greatly appreciated, and I mean that, I really do, I'm not kidding, It'll make my day, or millenium, I'll be forever in your debt, I'll definitely owe you a favour, and I mean that most sincerely folks..... :))))))

Thanks

Cheers! for now
Steve

```
**********************************************************************
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |
********************************** ===== |
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
**********************************************************************
```

5130. mega ste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-31 00:00:00 UTC
From: niall.moran@strath.ac.uk
Message-ID: <#LN4r$JX9GA.182@nih2naab.prod2.compuserve.com>
Source record: 13415

I've just got a mega STE and i was wondering where an internal hard drive plugs into the board. I pressume there must be an internal asci/scsi connector like the mega. Also what do the bank of dip switches infront of the simms control?

I'm also having problems with the blitter. When it is turned on with the control panel the screen messes up. If the machine is booted without the blitter switched of a dialog comes up saying something like unable to allocate window memory and the screen is totally corrupt. Is the blitter buggered then?

Hope somebody can help with these points.

Niall

5131. Ethernet card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-31 00:00:00 UTC
From: niall.moran@strath.ac.uk
Message-ID: <O5D18AKX9GA.182@nih2naab.prod2.compuserve.com>
Source record: 13416

I've recently got a megaSTE and with it came a Biodata VME ethernet card. Does anybody have any info on this card and any sofware that supports it?

Thanks

Niall

5132. Re: Q: Ghostscript installation

Newsgroup: comp.sys.atari.st.tech
Date: 1998-03-31 00:00:00 UTC
From: dwmoar <dwmoar@teleport.com>
Message-ID: <35219A98.2FDD358@teleport.com>
Source record: 13417

The real trick should be that any software should be written so that the end user has to spend as little time setting it up as possible. Why is it that you get software and you have to screw with this and
that just to get it to work? What ever happen to a good configuration file for them.It is real BS that anyone should have to go through such nonsence to just get the damn thing to work like it should of out
of the package. Why is it? Hello we all don't have a Falcon or a TT out here either or n either do some of us want them either. What can't you make a program work on the older machines and and if perhaps
the user has a new faster machine load special code to take advantage of it? Is this really asking to much from the programmers? Seems to me that alot more people would be available to purchase good
software this way. Well now that I got all that out. Have a good day!

David.DeRidder wrote:

> Hallvard Tangeraas (hall@post1.com) wrote:
> : On Wed 25-03-98 07:51, Derryck Croker (derryck@NOSPAMHEREcix.co.uk) wrote:
> :
>
> : >Another issue is that GS has been "hard-wired" to work from one particular
> : >partition, but it is possible to make it work from another.
> :
> : This is both true and false... there are some "tricks" to make it work
> : properly... I remember having a really hard time figuring this out, but
> : spent a long time experimenting and discussing this here a while ago -and
> : got some tips from other users.
> : The trick is to use UNIX style file delimiters and not the usual
> : Atari/MSDOS type! Here's the trick (worked for me anyway) in the "stgs.rc"
> : filem using an environment variable:

5133. Re: Using IDE external drive on falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-01 00:00:00 UTC
From: troubld@loner.com
Message-ID: <6fslfo$4qa$0@198.69.29.144>
Source record: 13418

Generally speaking, you will have to supply all or most of the
power to the external hd. The Falcon can only supply ~1/2 ampere
at 5vdc and NO 12vdc.

Data must be routed from the 44 conductor 'PS/2' cabling scheme on
the Falcon mainboard to the 40 conductor used with 3.5" IDE drives.
41 thru 44 have to do with power to the 2.5" hd, so you can leave them
unconnected. 1 thru 40 are pin for pin identical in either scheme.

Atari vendors MAY have ready-made cable adapters for you, else
solder them up yourself.

Vacuo

On Sat, 28 Mar 1998 23:44:30, inorton_badrul@hotmail.com (Ian Norton)
wrote:

> hi,
>
> How can I connect an external ide device to my falcon (want to expand system
> with out the outlay for a 2.5" ide,)
>
> Is it possible?
>
> Please reply here or at inorton_badrul@hotmail.com

-. ..--- -.- --.- .-

5134. Re: Q: Ghostscript installation

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-01 00:00:00 UTC
From: derryck@NOSPAMHEREcix.co.uk
Message-ID: <6fsoc4$bq8$2@plutonium.compulink.co.uk>
Source record: 13419

On 30 Mar 1998 19:40:36, David.DeRidder wrote:
>Hallvard Tangeraas (hall@post1.com) wrote:
>: On Wed 25-03-98 07:51, Derryck Croker (derryck@NOSPAMHEREcix.co.uk) wrote:

>: >That's been superceded by gs353b now BTW - even that is quite old. Look
> So I got that one instead.

OK, that's a start.

>: The trick is to use UNIX style file delimiters and not the usual
>: Atari/MSDOS type! Here's the trick (worked for me anyway) in the "stgs.rc"
>: filem using an environment variable:
>
> I have done that too. GS 3.53 now inits just fine.
>
> But GS still complains about being unable to substitute fonts, even when
> I try to show one of the help PS'es [like nopause.ps] !

I can't get GS to display the PS-format help files either, with exactly the
same error report as you.

> I suspect the problems lie in fontmap, although I have nccr.pfa in my fonts
> folder.

If PS can't find a particular font it's supposed to use one called
"ugly.gsf" as far as I remember. I'm wondering if there is still a problem
with your stgs.rc file. Don't know what you mean about nccr.pfa, that's a
Courier font?

Rgds, Derryck

5135. Re: Help! Linking a CD-ROM to my STE:(

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-01 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3521E636.2C12@ooc.de>
Source record: 13420
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

Steve Stupple wrote:

> As I have met with limited success with the demo version of HDdriver
> 7.10, and as System Solution has failed to convince me that upgrading
> to the full version would get me sorted I don't want to splash out

I don't think the full version will change anything. But as you're
experiencing some unique problems it's quite likely that there is some
kind of hardware problem.
Note that HDDRIVER will only offer partitions that have correct
parameters and that these parameters must be compatible with your
version of GEMDOS. A partition larger than 256 MByte won't be available
on old versions of TOS, for example, because TOS 1.0 doesn't support
partitions of this size. See the online help in the partitioning dialog
box of HDDRUTIL for more information about partition sizes.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

5136. Re: Hack a GEM game (Empire) to use higher

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-01 00:00:00 UTC
From: Trevor Cordes <trevor@cyberspc.mb.ca>
Message-ID: <3521EF24.FCA1EFBF@cyberspc.mb.ca>
Source record: 13421

Ian Norton wrote:
>
> >I recently got addicted to the game Empire again. I play
> >it on my AIX UNIX box using STonx. Empire is a GEM-based
> >game, with a window & menus, etc. It works in ST medium
> >and ST high. However, since STonx lets me make my emulation
> >vdi screen as big as I want (like 1024x768), I would like
> >to play Empire in that rez where I could probably view the
> >whole map at once and not have to scroll!
> >
> >The problem is, if I run STonx in any non-standard rez,
> >Empire complains that I must be in med or hi. Assuming
> >the programmers "cleanly" programmed their GEM code to
> >get the screen size from VDI enquires instead of hard
> >coding it in based on med/hi choice, it might be possible
> >to make the prg instantly higher-rez capable by no-op'ing
> >out the screen rez check(?).
>
> I want to run Empire in 648*480 on magic 5, if anyone can hack empire to stop
> it moaning about reses then i'd like that too, empire was my fav game until i
> couldnt play it on my falcon.

That makes 2 of us. Someone who knows how to hack these things
please help!

> Has anyone tried Conquest, this game runs in all 16 col screen reses, from
> 320*200 in 16 to 1024*768*256, It is much better than empire and has loads of
> things including nukes, it is very similar to empire and you will instantly
> like it. it is in UMICH atari archive, in the games/strategy folder and is
> called conqu097b.lzh or something.

Hey, thanks for the tip. I'm downloading it now...

5137. Re: Help! Linking a CD-ROM to my STE:(

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-01 00:00:00 UTC
From: Sven Persson <sven.persson@mbox301.swipnet.se>
Message-ID: <01bd5d49$9f182f40$72b2f482@sven133>
Source record: 13422
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

Hi Steve!

I haven't actually used a CD with my Atari, but I know there are several other drivers to try out.
(From what I've heard MetaDOS really suck...)

Try Spin! or ExtenDOS. I think ExtenDOS is free, but I don't know about Spin!.

Good luck!

/Peter

5138. Re: Using IDE external drive on falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-01 00:00:00 UTC
From: Sven Persson <sven.persson@mbox301.swipnet.se>
Message-ID: <01bd5d49$eed0d0a0$72b2f482@sven133>
Source record: 13423

Hi Ian!

> How can I connect an external ide device to my falcon (want to expand
system
> with out the outlay for a 2.5" ide,)
> Is it possible?

Yep! But you have to make a 2.5" -> 3.5" adaptor / cable. Mail me if you
need the pin layout.

Good luck!

/Peter

5139. Re: Q: Ghostscript installation

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-01 00:00:00 UTC
From: pricard@club-internet.fr
Message-ID: <35222a901cb50c4@club-internet.fr>
Source record: 13424

Hello,

in article <6fsoc4$bq8$2@plutonium.compulink.co.uk>
Derryck Croker wrote:

> On 30 Mar 1998 19:40:36, David.DeRidder wrote:
> >Hallvard Tangeraas (hall@post1.com) wrote:
>
> > I suspect the problems lie in fontmap, although I have nccr.pfa in my fonts
> > folder.
>
> If PS can't find a particular font it's supposed to use one called
> "ugly.gsf" as far as I remember. I'm wondering if there is still a problem
> with your stgs.rc file. Don't know what you mean about nccr.pfa, that's a
> Courier font?

It looks like the problem I had: for whatever reason the fontmap file was
NEVER extracted (both with the old v2.6x and the "new" 2.53b). Someone
send it to me and it works now.

Bye,
/Pascal/

--
Pascal, surfing the web on his Falcon...

5140. Mega ST on a TV?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-01 00:00:00 UTC
From: rich@demon.nl
Message-ID: <3525266f.5813178@news.euronet.nl>
Source record: 13425

Is it possible to connect my Mega 2 to a color TV, and if so, how can
i do it?

Peter van der Noord
peter007@dds.nl

5141. Re: Mega ST on a TV?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-01 00:00:00 UTC
From: bales@hol.REMOVE.THIS.fr
Message-ID: <MPG.f8c525bf8c9d6ff9896c2@gazette.stortek.com>
Source record: 13426

On 1 Apr 1998 11:36:18 GMT, for some strange reason Rem (rich@demon.nl)
wrote this...
> Is it possible to connect my Mega 2 to a color TV, and if so, how can
> i do it?
>

Yes, even though the Mega has no RF Modulator, it can still be done:

-If your TV has a SCART/Peritel connector (most modern TVs do, at least
in Europe), you can either buy an RGB Atari/SCART cable (from an Atari
dealer), or make one yourself. If you choose the latter, you'll find the
pinouts in the Quick FAQ.

There is an Atari dealer in the Netherlands, called, MABN. They have a
webpage at http://www.xs4all.nl/~mabn/

-If not, you'll need an RGB to PAL converter, these are a bit expensive,
and image quality is not great, but they work. You'll have to make an
adapter from the converter's RGB socket to the Atari monitor port.

--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5142. Re: Help! Linking a CD-ROM to my STE:(

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-01 00:00:00 UTC
From: jbg@enterprise.aacc.cc.md.us
Message-ID: <3522423c.0@aacc-alpha>
Source record: 13427
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

If extendos is free where can I get a copy?

Sven Persson (sven.persson@mbox301.swipnet.se) wrote:
: Hi Steve!

: I haven't actually used a CD with my Atari, but I know there are several
: other drivers to try out.
: (From what I've heard MetaDOS really suck...)

: Try Spin! or ExtenDOS. I think ExtenDOS is free, but I don't know about
: Spin!.

: Good luck!

: /Peter

--
-jim

Get the facts straight at:

WWW: http://sun.aacc.cc.md.us/~jbg * Atari STf & MEGA STe
(Featuring Omni's & Gaming Consoles) * Texas Instruments 99-4A
* Atari Jaguar
e-mail: jbg@sun.aacc.cc.md.us * Sega Genesis/CD/32X
jkvd99b@prodigy.com * 3DO
galvin@alpha.aacc.cc.md.us * Nintendo 64 & NES
DjWhitey@aol.com * Turbo Duo
* 8086/386DX 16 & 25 /586

E-mail returned to sender -- insufficient voltage.

5143. Amiga Diskdrive with Atari???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-01 00:00:00 UTC
From: rich@demon.nl
Message-ID: <35224c04.1194227@news.euronet.nl>
Source record: 13428

I still have an external Amiga diskdrive, and I'm wondering if it's possible to use it on my Atari Mega 2...

Peter van der Noord
peter007@dds.nl

5144. Re: Amiga Diskdrive with Atari???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-01 00:00:00 UTC
From: bales@hol.REMOVE.THIS.fr
Message-ID: <MPG.f8c6fd11f908f5c9896c6@gazette.stortek.com>
Source record: 13429

On 1 Apr 1998 14:17:27 GMT, for some strange reason Rem (rich@demon.nl)
wrote this...
> I still have an external Amiga diskdrive, and I'm wondering if it's
> possible to use it on my Atari Mega 2...

I really don't think so. The interfaces have nothing in common. Maybe you
can use the mechanism in the Mega, but I'm not even sure the drive
mechanisms are the same.

--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5145. Re: Help! Linking a CD-ROM to my STE:(

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-01 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IDBQCAAGUP@data.rhein-main.de>
Source record: 13430
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

In <01bd5d49$9f182f40$72b2f482@sven133> "Sven Persson" wrote:

>Try Spin! or ExtenDOS. I think ExtenDOS is free, but I doni¿½t know about
>Spin!.

SPIN! = Fairware
ExtenDOS = Payware

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

5146. Re: HD Disks on Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-01 00:00:00 UTC
From: Jim DeClercq <jimd1@primenet.com>
Message-ID: <6ftrj0$kg7@nntp02.primenet.com>
Source record: 13431

Hallvard Tangeraas <hall@post1.com> wrote:
: on Tue 31-03-98 12:20 Markus Egg (Markus.Egg@vcpc.univie.ac.at) wrote:
: >Ken Macdonald wrote:
: >
: >[...]

The terms to be concerned with are the numbers for coercivity and remnance. They differ by less than 20 % for the two media, and any drive head should be able to deal with +/- 20 % difference in signal level. All of mine can. My disks are formatted to whatever they will format to, and there are some single-sided 360K formatted to 1.6M in my collection of disks.

Your mileage may vary.

---_----------------------
Jim DeClercq __ __ ____ ___ ___ ____
jimd1@primenet.com /__)/__) / / / / /_ /\ / /_ /
/ / \ / / / / /__ / \/ /___ /

5147. Re: Amiga Diskdrive with Atari???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-01 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6fu1dabkt1@news.campus.mci.net>
Source record: 13432

On 1 Apr 1998 16:38:45 , Nicholas Bales wrote:
]-On 1 Apr 1998 14:17:27 GMT, for some strange reason Rem (rich@demon.nl)
]-wrote this...
]-> I still have an external Amiga diskdrive, and I'm wondering if it's
]-> possible to use it on my Atari Mega 2...
]-
]-I really don't think so. The interfaces have nothing in common. Maybe you
]-can use the mechanism in the Mega, but I'm not even sure the drive
]-mechanisms are the same.

Hmm...Nicholas, I'm not sure either. I do know that the Amiga file system
is radically different. It formats out to 880k without any enhancements,
on any stock Amiga. (DS/DD). I don't know whether that is a function of
the OS or the mech itself. I know if you buy a 1.44 drive for the Amiga,
from the PC world, it won't work, and the custom 3rd party ones for the
Amiga A1200 and A4000 are expensive. (like $115.00!) ;-)

____
/ / / / /\
/ --T-- / Sysop of The DarkForce! BBS / /\ / /
/ -A T A R I- / Phone 1-606-886-9014 Today! / Dark><Chyld / /
/ --G-- / The Fuji -still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
____\/

5148. Re: Help! Linking a CD-ROM to my STE:(

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-01 00:00:00 UTC
From: ekaljumagi@clhs.lake.k12.ca.us
Message-ID: <6fu6tuhoo1@nnrp1.dejanews.com>
Source record: 13433
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

In article <891384569.6321.0.nnrp-01.c1ed1184@news.demon.co.uk>,
steve@steverosie.demon.co.uk (Steve Stupple) wrote:
>
> I am having a problem gettings an external SCSI CD-ROM drive (Apple
> 300E) running on my STE.
>
I'm afraid that I know very little about HDdriver, but I suspect that it is
not your problem.

You must consider termination with multiple drives. Is your first drive
terminated (resistor packs or switches?) Is your last drive terminated (I
recommend a pass-through terminator -- costs about $10). Are all other drives
NOT terminated?

You must consider cables. Are you using good condition (preferably short)
cables? A cable that has been mistreated (twisted, etc.) may look fine, but
often will not work. I treat my cables like china, having gone through "bad
cable hell".

If neither of these are your trouble, I'd recommend changing software.
Extendos Pro works beautifully for me, and I happen to know it supports the
Apple 300 (though I've never actually tried that drive myself).

Galen (Head YACcer, Yolo Atari Club)

-----== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/ Now offering spam-free web-based newsreading

5149. Re: mega ste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-01 00:00:00 UTC
From: bbeck@littlefort.com
Message-ID: <35218256d52fa0@littlefort.com>
Source record: 13434

on Tue 31-03-98 07:24 Niall Moran wrote:

>I'm also having problems with the blitter. When it is turned on with
>the control panel the screen messes up. If the machine is booted
>without the blitter switched of a dialog comes up saying something
>like unable to allocate window memory and the screen is totally
>corrupt. Is the blitter buggered then?

I have a MegaSTE with the same problems and more. It doesn't read hard drive directories properly, it will only display about 10 folders or files but it displays about a dozen of each.

I've never figured out what the problem is. I had it in for repairs when there used to be a local Atari shop. They thought it was the GLUE/MCU chip and replaced it. Didn't work. I then bought another MegaSTE and tried replacing all the socketed chips one by one, nothing helped. I then thought it might be the DMA chip so I ordered one up from Best Electonics. I tried to replace it, big mistake. This MegaSTE has the DMA chip soldered to the board. Why, oh why did I try to replace that myself. Anyway, that computer is now toast and is being used as parts for the second one I bought.

Brad

--
bbeck@littlefort.com

5150. Re: Help! Linking a CD-ROM to my STE:(

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-01 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <35229C83.54C8@cfcsc.dnd.ca>
Source record: 13435
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

J.B.G. wrote:
> If extendos is free where can I get a copy?
>

ExtenDOSPro is not free. check out:
http://www.cyberus.ca/~anodyne/
about 40U$A

but ExtenDOS is shareware I believe??
contact: anodyne@cyberus.ca

5151. Re: Network-card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-01 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EqqA9v.DpE@suse.modem.stud.uni-hannover.de>
Source record: 13436

In article <35209076.9E4ED4C4@no.spam.emw.ericsson.se>,
Magnus Kollberg <magnus.kollbergl@NO.SPAM.emw.ericsson.se> writes:
> Peter Rottengatter wrote:
>
>> Interesting point. Do you have any documentation about PCMCIA, or can you
>> point me to online-specs ?
>
> I find it a bit strange that there are no ethernet cards for the serial
> port. Why is this? All modems use the serial port and it's pretty fast.
> Isn't there realy such thing?

Even with the fastest settings of the SCC-Ports, which is 230 kbps, and which
works hardly reliable given the 4 byte buffer and CPU speed of Falcons, is
by a *factor* of 44 slower than Ethernet, which makes 10 Mbps ! So a serial
to Ethernet adaptor can't be anything but a bad kludge.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

5152. Re: Wanted: US Robotics 28800 Manual:)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-01 00:00:00 UTC
From: Jeremy Browne <Jeremy@jbrb.demon.co.uk>
Message-ID: <faKeHDA2QgI1Ewug@jbrb.demon.co.uk>
Source record: 13437
Cross-posted to: comp.sys.atari.st,uk.adverts.computer,comp.sys.atari.st.tech

Hi Steve Stupple <steve@steverosie.demon.co.uk>,

Whn I needed a US Robotics manual for a modem, I contacted them at
Reading. I think it cost me ï¿½8.00!

Jeremyu

>I'm after the user manual for the US Robotics Sportster 28800 fax
>modem, to beg, borrow or buy.
>
>I'm also after the AT modem commands and info on how to use a terminal
>to connect to another terminal;e.g. Teddy Term to Teddy Term.
>
>Any help would be appreciated.
>
>Thanks
>Cheers! for now
> Steve
>
>**
>| Email: | "If fame is to come after death, |
>| steve@steverosie.demon.co.uk | I am in no hurry for it." |
>********************************* ===== |
>| Web Site: | Marcus Valerius Martial |
>| www.steverosie.demon.co.uk | (A.D. 40-102) |
>**
>

--
Jeremy Browne - jeremy@jbrb.demon.co.uk
Hampshire, UK

5153. Re: Wanted: US Robotics 28800 Manual:)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-01 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <891472207.16659.2.nnrp-04.9e98f145@news.demon.co.uk>
Source record: 13438

On 31 Mar 1998 21:27:31, Steve Stupple wrote:
> I'm after the user manual for the US Robotics Sportster 28800 fax
> modem, to beg, borrow or buy.
>
> I'm also after the AT modem commands and info on how to use a terminal
> to connect to another terminal;e.g. Teddy Term to Teddy Term.

I don't use Teddy Term, so this info may need a bit off fiddling to get it working with that one.

If you're doing it over the phone, dial the number of the person you're wanting 'talk to'. At the other end, when the phone rings, enter 'ATA' while using the terminal screen. This will tell the modem to answer the call and you should connect.

You will probably want 'local echo' turned on, otherwise you won't see what you're typing, only what the other one is typing.

I know this will work with Freeze Dried Terminal and Uniterm, since I use this sometimes to transfer to a friends Acorn. The freeware FTP package isn't that stable, so I will sometimes get files for him.

> Any help would be appreciated.

Well, hope this helps.

Regards,
David. Email: dbolt@my-ste.demon.co.uk
--
Proud owner of:
Atari 520STE 4Mb, 1Gb HD, Magic 5.11, V.34
Atari 1040STE 4Mb

5154. Re: Amiga Diskdrive with Atari???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-01 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <3522B85A.D59CA112@svet-el.si>
Source record: 13439

It should work. I tried it myself once. Only radical difference is that Amiga floppy has electronics that signals disk change, while others in general does not. So, if you would try to do opposite and fit ST's floppy into Amiga, it would read first floppy fine, but Amiga would not recognise change of disk, so you could use just the disk that was in unit at boot-up. I tried that with A500, maybe they have come to senses and use more standard units in newer models (A1200 etc.).

Rehards,

Branko

DarkChyld wrote:

> On 1 Apr 1998 16:38:45 , Nicholas Bales wrote:
>]-On 1 Apr 1998 14:17:27 GMT, for some strange reason Rem (rich@demon.nl)
>]-wrote this...
>]-> I still have an external Amiga diskdrive, and I'm wondering if it's
>]-> possible to use it on my Atari Mega 2...
>]-
>]-I really don't think so. The interfaces have nothing in common. Maybe you
>]-can use the mechanism in the Mega, but I'm not even sure the drive
>]-mechanisms are the same.
>
> Hmm...Nicholas, I'm not sure either. I do know that the Amiga file system
> is radically different. It formats out to 880k without any enhancements,
> on any stock Amiga. (DS/DD). I don't know whether that is a function of
> the OS or the mech itself. I know if you buy a 1.44 drive for the Amiga,
> from the PC world, it won't work, and the custom 3rd party ones for the
> Amiga A1200 and A4000 are expensive. (like $115.00!) ;-)
>
>
> ____
> / / / / /\
> / --T-- / Sysop of The DarkForce! BBS / /\ / /
> / -A T A R I- / Phone 1-606-886-9014 Today! / Dark><Chyld / /
> / --G-- / The Fuji -still- Lives...!! / \/ / /
> /_____________/_____________/_____________/_____________/ /
> ____\/

5155. Re: mega ste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-01 00:00:00 UTC
From: bdu95425@strath.ac.uk
Message-ID: <uXeyl8bX9GA.273@ntawwabp.compuserve.com>
Source record: 13440

Where does an internal host adaptor fit in the megaSTE? There is a likely looking slot net to the floppy slot at back rear right of the machine but it apears to have jumpers attached to some pins.

Hope you can help

Niall

5156. Jaguar-Usergruppe / Jaguar-Usergroup

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-01 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IDBTAEBYUP@data.rhein-main.de>
Source record: 13441
Cross-posted to: alt.atari-jaguar.discussion,comp.sys.atari.st,comp.sys.atari.st.tech,de.comp.sys.atari.st

"Fï¿½r alle Jaguar - Fans :

Seit einem Monat gibt es die "JAGUAR-COMMUNITY-GROUP" - Germany. Hier gibt es immer Infos rund um den Jaguar,

die aktuellsten Cheats, Spieleabende, Verleih von Spielen, Hilfe bei Reparaturen, Sammelbestellungen in USA und ein

Clubmagazin, das alle 3 Monate herauskommt, (in deutsch) fï¿½r echte Jaguarfans ein muï¿½. Wer also Interesse hat, kann mir

gerne eine EMAIL schreiben unter andre.azzi@gecits-eu.com"

Gruï¿½ !!

Andre Azzi
CompuNet Frankfurt

Voltastrasse 1, 60486 Frankfurt am Main, Germany

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

5157. How to transfer Tape TAR file to Disk (without extracting files)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-02 00:00:00 UTC
From: pls@no.spam
Message-ID: <6fvg2j$rk4@bcrkh13.bnr.ca>
Source record: 13247

HI

I have a tar file (approx 100 MBytes) on tape that I want to transfer to my STFM. I normally use Tapebios with GTAR, which works well.

For this particular tar file, which was created on a MAC, there are a lot of files with very similar names. I extracted the TAR file into a Minix partition, but many files were not written to the disk because they had the same first 8 characters as other files.

I figure GTAR (it's an old program, based on TAR 1.10) is not Minix/MiNT aware, the newer TAR programs might be able to extract the full names.

I have tried to pipe the output of GTAR to TAR, but this does not work.

Is there any way to copy the Tape TAR file to disk without extracting the files?

I realise part of my problem is my tape setup, i.e if I had a proper tape driver & the tape was installed as /u/dev/tape, then I should be able to cp from the tape to the disk.

Unfortunatly, I have not been able to find a working MiNT tape driver.

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

5158. Re: Mega ST on a TV?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-02 00:00:00 UTC
From: hofman@ats.nld.alcatel.nl.nospam
Message-ID: <6fvp87kmu1@nlsun1.ats.nld.alcatel.nl>
Source record: 13248

In article <6fvahsfmg1@nlsun1.ats.nld.alcatel.nl>, hofman@ats.nld.alcatel.nl.nospam (Peter Hofman) writes:
>>
>>In article <3525266f.5813178@news.euronet.nl>, rich@demon.nl (Rem) writes:
>>>>Is it possible to connect my Mega 2 to a color TV, and if so, how can
>>>>i do it?
>>
>>Yes, it is possible, though I have not tried it.

You can find the schematics in:

http://www.geocities.com/SiliconValley/Way/8016/monitor.zip

Regards, Peter
---
to reach me just remove the .nospam from my reply/from address.

5159. TOS 1.09

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-02 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <6fvs1tivm2@newshost.comnet.co.nz>
Source record: 13249
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer

What exactly is TOS 1.09?

From the late 1980s, British Atari mags frequently mentioned TOS 1.09,
but, AFAIK, there never was a TOS version labelled 1.09.

From descriptions of it, I am led to believe that it is really TOS 1.02
"Blitter TOS" (or "Mega TOS", if you prefer)

Can anyone enlighten me as to where the moniker "1.09" came from?

AFAICR, none of the internal version numbers (AES, GEMDOS etc) in that TOS
version were 1.09, so it is unlikely to be a case of transposed version
numbers.

--

All email sent to my inca address will fail, however I can now be
contacted via an intermediary : gem at tos pl net. I would like to
apologise to the genuine respondents that this may inconvenience.

5160. Falcon expansion port...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-02 00:00:00 UTC
From: X <x@elec.iuta.u-bordeaux.fr>
Message-ID: <01bd5e2e$faaa1900$7867d293@geii>
Source record: 13250

Anyone know the pinout and the length,width,etc... of the internal F 030
expansion port????

Thank!
Pascal.

yag.alone@usa.net

5161. Re: Help! Linking a CD-ROM to my STE:(

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-02 00:00:00 UTC
From: Sven Persson <sven.persson@mbox301.swipnet.se>
Message-ID: <01bd5e36$286cb620$c4a2f482@sven133>
Source record: 13251
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

> >Try Spin! or ExtenDOS. I think ExtenDOS is free, but I don't know about
> >Spin!.

```
> SPIN! = Fairware
> ExtenDOS = Payware
```

```
Ooops :)
```

5162. Re: TOS 1.09

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-02 00:00:00 UTC
From: Arfa <arfa@clara.net>
Message-ID: <6g0bbt$t8j$1@eros.clara.net>
Source record: 13252
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer

>From the late 1980s, British Atari mags frequently mentioned TOS 1.09,
>but, AFAIK, there never was a TOS version labelled 1.09.
>
>From descriptions of it, I am led to believe that it is really TOS 1.02
>"Blitter TOS" (or "Mega TOS", if you prefer)

I seem to remember seeing this in an ST Format once, but it'll take me ages to sift through all the feedback/STA columns. I think that it was just another (wrong) number for a TOS version, or a TOS version that was never released.

It doesn't exist as v1.09 anyway, but apparantly some programmes had trouble detecting certain TOS versions...

James Arthur
jaa@arfa.clara.net

5163. Re: Zip Plus SCSI woes

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-02 00:00:00 UTC
From: Ben Hall <cb170@city.ac.uk>
Message-ID: <Pine.GSO.3.95q.980402165221.7654A-100000@swindon>
Source record: 13253
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi Guys,

Okay, here's the latest on my Zip woes - to recap, I'm trying to get a Zip Plus drive to work on the SCSI chain after my Link 2/MiniS hard drive.

Ok, I got my SCSI terminator block, and connected that to the other SCSI port on the Zip+. The Zip+ is recognised perfectly, and works perfectly, I can format, read/write files etc. But the MiniS no matter what will not work on the same SCSI bus when the Zip+ is connected (yes, they are both set to different ID's). It works fine on it's own (termination enabled), but when the Zip is connected after it and the MiniS is unterminated, the SCSI communication between the computer and the MiniS is way unreliable, even though the SCSI commands being passed on to the Zip+ work fine. I've tried every possible combination of DIP switches on the MiniS and nothing improves matters. Help!

With the Zip Plus connected, the SCSI communication works fine with the Zip+, but is extremely unreliable with the MiniS. Both HD Driver 7.1 and the ICD 6.5.5 driver software read garbled data - for example, in normal use the driver software reports that the MiniS is a "Maxtor 7213-SCSI" drive, which is correct. With the Zip plugged in, this usually is reported as something like:

"Maxxrr 7343/SSSI"
or "MXXor 7724--SSIO" or other garbled text
(it's different every time)

indicating something is seriously wrong with the SCSI communication.

(I haven't yet tried connecting the Zip+ first, then on to the MiniS yet because of the cost of the leads, but that may have to be the next thing to try...)

|> | |
|> E |\| |-| /\ |_ |_

5164. Re: Amiga Diskdrive with Atari???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-02 00:00:00 UTC
From: Wolfgang Heidtmann <Wolfgang.Heidtmann@prompt.de>
Message-ID: <3523BD43.6D81@prompt.de>
Source record: 13254

Anyhow the disk drives are the same. The difference lies in software or
controllers.
Regards
Wolfgang

5165. Re: TOS 1.09

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-02 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <891538605.2387.1.nnrp-01.c1ed1184@news.demon.co.uk>
Source record: 13255

On 2 Apr 1998 16:34:03 , "Arfa" wrote:
>>From the late 1980s, British Atari mags frequently mentioned TOS 1.09,
>>but, AFAIK, there never was a TOS version labelled 1.09.
>>
>>From descriptions of it, I am led to believe that it is really TOS 1.02
>>"Blitter TOS" (or "Mega TOS", if you prefer)
>
>
>I seem to remember seeing this in an ST Format once, but it'll take me ages
>to sift through all the feedback/STA columns. I think that it was just
>another (wrong) number for a TOS version, or a TOS version that was never
>released.
>
>It doesn't exist as v1.09 anyway, but apparantly some programmes had trouble
>detecting certain TOS versions...

The TOS version I think you are on about, is the disk based version
named as TOS 1.09. I use it every now and then to get some programs
running on other St's that wouldn't usually run.

I can't remember why it was called 1.09 though. If you have come
across program that do not run on STE's, 1.4 or 1.2 machines then try
using the disk based TOS:)

If you want further info, let me know.

Cheers! for now
Steve

****
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |
********************************* ===== |
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
****

5166. Re: TOS 1.09

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-02 00:00:00 UTC
From: Jerome LEGRAS <j.n.legras@wanadoo.fr>
Message-ID: <6g0lmf$23l$1@peuplier.wanadoo.fr>
Source record: 13256
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer

My french 1040 STF has a TOS 1.09. It can support a blitter, and it's not a
STE TOS. It's the last TOS especially for STF.

>What exactly is TOS 1.09?
>
>From the late 1980s, British Atari mags frequently mentioned TOS 1.09,
>but, AFAIK, there never was a TOS version labelled 1.09.
>

5167. Re: Using IDE external drive on falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-02 00:00:00 UTC
From: prunus@post3.tele.dk
Message-ID: <6g0pm2$2inu$2@news-inn.inet.tele.dk>
Source record: 13257

```
>From: troubld@loner.com (vacuo)
>
>Generally speaking, you will have to supply all or most of the
>power to the external hd. The Falcon can only supply ~1/2 ampere
>at 5vdc and NO 12vdc.
>
Will it be posible to connect 2 internal hd to the same psu?
I have 1 extra 120 Mb hd, the original 2.5 " IBM/Conner model, with
the same model number.

cheers Joergen
--
Surfing the Net on a ATARI Falcon 030, with CAB 2.6 on I-Conn.
Sending mail, reading news with ASH Emailer.
http://home3.inet.tele.dk/prunus/
```

5168. Re: Using IDE external drive on falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-02 00:00:00 UTC
From: inorton_badrul@hotmail.com
Message-ID: <6g0u4h$2s7$3@plug.news.pipex.net>
Source record: 13258

On 2 Apr 1998 20:58:10 , prunus@post3.tele.dk wrote:
>>From: troubld@loner.com (vacuo)
>>
>>Generally speaking, you will have to supply all or most of the
>>power to the external hd. The Falcon can only supply ~1/2 ampere
>>at 5vdc and NO 12vdc.
>>
>Will it be posible to connect 2 internal hd to the same psu?
>I have 1 extra 120 Mb hd, the original 2.5 " IBM/Conner model, with
>the same model number.
>
>
>cheers Joergen
>--
>Surfing the Net on a ATARI Falcon 030, with CAB 2.6 on I-Conn.
>Sending mail, reading news with ASH Emailer.
>http://home3.inet.tele.dk/prunus/
>
>
>
>.

I've read them, too, Cheers, they are noted for future reference, as i am saving up for a STACY.

Ian Norton (newt)

5169. Re: Zip Plus SCSI woes

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-02 00:00:00 UTC
From: pricard@club-internet.fr
Message-ID: <352415169c23f0@club-internet.fr>
Source record: 13259
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello,

in article <Pine.GSO.3.95q.980402165221.7654A-100000@swindon>
Ben Hall wrote:

> Okay, here's the latest on my Zip woes - to recap, I'm trying to get a
> Zip Plus drive to work on the SCSI chain after my Link 2/MiniS hard
> drive.
>
> Ok, I got my SCSI terminator block, and connected that to the other
> SCSI port on the Zip+. The Zip+ is recognised perfectly, and works

Hmmm just a thought: this Zip+ is the one with both a // and a scsi
interface, isn't it ? So there should be one connector for the scsi port
and the other for the // one. Am I wrong or did you plugged a terminator
in the // connector ? I would be surprise if it works.

(I could be wrong of course as I only own an ordinary internal scsi Zip).

> (I haven't yet tried connecting the Zip+ first, then on to the MiniS
> yet because of the cost of the leads, but that may have to be the next
> thing to try...)

If what I said is right, it should not be possible to chain a scsi
something after the Zip+.

Bye,
/Pascal/

--
Pascal, surfing the web on his Falcon...

5170. Re: mega ste

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-02 00:00:00 UTC
From: Dennis McGuire <mcguired@erie.net>
Message-ID: <Pine.LNX.3.95.980402180032.23334B-100000@moose.erie.net>
Source record: 13260

On Thu, 2 Apr 1998, Anthony Rudzki wrote:

> > Where does an internal host adaptor fit in the megaSTE? There is a
> > likely looking slot net to the floppy slot at back rear right of the
> > machine but it apears to have jumpers attached to some pins.

>
> As for the jumpers, I don't know what they are for, but they may be used
> to eliminate the OS from spending time interrogating non-existant HDs?
> (is that right?)

No, the jumpers provide continuity to the external ACSI port when
the internal host adapter is not installed.

5171. Re: Help! Linking a CD-ROM to my STE:(

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-02 00:00:00 UTC
From: ekaljumagi@clhs.lake.k12.ca.us
Message-ID: <6g183b$v0n$1@nnrp1.dejanews.com>
Source record: 13261
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

In article <3522423c.0@aacc-alpha>,
jbg@enterprise.aacc.cc.md.us (J.B.G.) wrote:
>
> If extendos is free where can I get a copy?
>
ExtenDOS, to the best of my knowledge, is NOT free. Try www.cyberus.ca/
~anodyne/

Galen (Head YACcer, Yolo Atari Club

------== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/ Now offering spam-free web-based newsreading

5172. Re: Zip Plus SCSI woes

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-02 00:00:00 UTC
From: ekaljumagi@clhs.lake.k12.ca.us
Message-ID: <6g1an9$1qg$1@nnrp1.dejanews.com>
Source record: 13262
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <Pine.GSO.3.95q.980402165221.7654A-100000@swindon>,
Ben Hall <cb170@city.ac.uk> wrote:
>
>
> Okay, here's the latest on my Zip woes - to recap, I'm trying to get a
> Zip Plus drive to work on the SCSI chain after my Link 2/MiniS hard
> drive.
>
> Ok, I got my SCSI terminator block, and connected that to the other
> SCSI port on the Zip+. The Zip+ is recognised perfectly, and works
> perfectly, I can format, read/write files etc. But the MiniS no matter
> what will not work on the same SCSI bus when the Zip+ is connected
> (yes, they are both set to different ID's). It works fine on it's own
> (termination enabled), but when the Zip is connected after it and the
> MiniS is unterminated, the SCSI communication between the computer and
> the MiniS is way unreliable, even though the SCSI commands being
> passed on to the Zip+ work fine. I've tried every possible combination
> of DIP switches on the MiniS and nothing improves matters. Help!
>
> With the Zip Plus connected, the SCSI communication works fine with
> the Zip+, but is extremely unreliable with the MiniS. Both HD Driver
> 7.1 and the ICD 6.5.5 driver software read garbled data - for example,
> in normal use the driver software reports that the MiniS is a "Maxtor
> 7213-SCSI" drive, which is correct. With the Zip plugged in, this
> usually is reported as something like:
>
> "Maxxrr 7343/SSSI"
> or "MXXor 7724--SSIO" or other garbled text
> (it's different every time)
>
> indicating something is seriously wrong with the SCSI communication.
>
This is one clear-cut case of SCSI termination problems. Use short cables
(leads?) and make certain that the first and last items are terminated (it
sounds like you have termination at the end O.K. -- put it at the beginning as
well with either resistor packs or a pass through terminator). I went through
this garbling for months a couple of years back before figuring it all out --
not I have 4 items on my SCSI bus and they are all happy.

Galen (Head YACcer, Yolo Atari Club)

-----== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/ Now offering spam-free web-based newsreading

5173. Re: KARAOKE PRG WANTED

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-02 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <6fvlrb$7sp@balaena.bio.vu.nl>
Source record: 13263

kevin dermott (k&e.dermott@zetnet.co.uk) wrote:

: i'm looking for a karaoke prg for the st and falcon i know there is
: one can any one tell me where to download it from?

Curiously enough, there should be one for the Falcon in one of the DSP
example code archives at ftp://ftp.lip6.fr/pub/atari/Falcon/Programming
Or you could use WinRec.

Don't ask me how I know this, as I have nothing to do with Karaoke... :-)

-=Levien

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

THE LESSER-KNOWN PROGRAMMING LANGUAGES #17: SARTRE

Named after the late existential philosopher, SARTRE is an extremely
unstructured language. Statements in SARTRE have no purpose; they just
are. Thus SARTRE programs are left to define their own functions.
SARTRE programmers tend to be boring and depressed, and are no fun at
parties.

5174. Re: Amiga Diskdrive with Atari???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-02 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <6fvmuh$7sp@balaena.bio.vu.nl>
Source record: 13264

Rem (rich@demon.nl) wrote:
: I still have an external Amiga diskdrive, and I'm wondering if it's
: possible to use it on my Atari Mega 2...

It should be. I use an internal Amiga diskdrive in my BBC Micro (!), which is fitted with a WD1770 expansion. You'd just have to find a way to connect the thing, as external Atari diskdrives use pretty weird connectors IIRC. But as longs as you connect the right wires to the right pins, there should be no problem...

-=Levien

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

THE LESSER-KNOWN PROGRAMMING LANGUAGES #17: SARTRE

Named after the late existential philosopher, SARTRE is an extremely unstructured language. Statements in SARTRE have no purpose; they just are. Thus SARTRE programs are left to define their own functions. SARTRE programmers tend to be boring and depressed, and are no fun at parties.

5175. Re: Zip Plus SCSI woes

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-02 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IDCTDHBDUP@data.rhein-main.de>
Source record: 13265
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In <Pine.GSO.3.95q.980402165221.7654A-100000@swindon> Ben Hall wrote:

>SCSI port on the Zip+. The Zip+ is recognised perfectly, and works

A ZIP+ terminate automatically if his second port is OPEN eg. the ZIP+
is the latest device on the SCSI bus.

>perfectly, I can format, read/write files etc. But the MiniS no matter
>what will not work on the same SCSI bus when the Zip+ is connected

Sure, double termination..

>(yes, they are both set to different ID's). It works fine on it's own
>(termination enabled), but when the Zip is connected after it and the
>MiniS is unterminated, the SCSI communication between the computer and

Switch on TermPwr (Jumper from the SCSI Device in your MiniS)

ANY ZIP drive MUST have TermPwr from Host or ANY other SCSI device.
Without TermPwr (Pin 38 SCSI) the ZIP can't terminate the bus well.

Also Parity..

> "Maxxrr 7343/SSSI"
>or "MXXor 7724--SSIO" or other garbled text

Pure SCSI communication errors..

Check wireing and termination again!!

>indicating something is seriously wrong with the SCSI communication.

Right.

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

5176. Re: Network-card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-02 00:00:00 UTC
From: Magnus Kollberg <magnus.kollbergl@NO.SPAM.emw.ericsson.se>
Message-ID: <352337EC.5718215B@NO.SPAM.emw.ericsson.se>
Source record: 13442

Peter Rottengatter wrote:

> > I find it a bit strange that there are no ethernet cards for the serial
> > port. Why is this? All modems use the serial port and it's pretty fast.
> > Isn't there realy such thing?
>
> Even with the fastest settings of the SCC-Ports, which is 230 kbps, and which
> works hardly reliable given the 4 byte buffer and CPU speed of Falcons, is
> by a *factor* of 44 slower than Ethernet, which makes 10 Mbps ! So a serial
> to Ethernet adaptor can't be anything but a bad kludge.

It would still work on 99% of all machines in the world but I guess most
people doesn't have the same problems as we connecting a ethernet card so
there isn't one available. It would have made it so much esier for us. :-)

//Magnus Kollberg
--
+---+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+---+

5177. Re: Mega ST on a TV?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-02 00:00:00 UTC
From: hofman@ats.nld.alcatel.nl.nospam
Message-ID: <6fvahsfmg1@nlsun1.ats.nld.alcatel.nl>
Source record: 13443

In article <3525266f.5813178@news.euronet.nl>, rich@demon.nl (Rem) writes:
>>Is it possible to connect my Mega 2 to a color TV, and if so, how can
>>i do it?

Yes, it is possible, though I have not tried it.
You need a TV with SCART, I do not have the schematics for the
cable here, but if you do not see me post it here before the end
of next week then send me an e-mail.

Another way would be to get a RF-modulator.

Regards, Peter
---
to reach me just remove the .nospam from my reply/from address.

5178. The FAX!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-02 00:00:00 UTC
From: derryck@NOSPAMHEREcix.co.uk
Message-ID: <6fvctukqv1@plutonium.compulink.co.uk>
Source record: 13444

Hi!

Is there anyone here using a Jet Media Labs J-33600 Fax modem with STFax?

The SupraFAX modem that I had before worked fine with STFax, MagiC and my Falcon but this one gets as far as the "answer tone detected" before it hangs with a "retraining" message. There is no data transfer and I need to switch the modem off and reboot.

Is there some init string that I should be using with this Rockwell chipset modem, the manual's about as useful as most (ie not!) :-(

Rgds, Derryck

5179. Re: HD Disks on Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-02 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <352db5c6.9697414@news.demon.co.uk>
Source record: 13445

On Tue, 31 Mar 1998 12:20:29 +0200, Markus Egg
<Markus.Egg@vcpc.univie.ac.at> wrote:

>Ken Macdonald wrote:
>
>[...]
>
>> But don't forget to say that a HD disk formatted as a DD disk in a HD drive
>> is OK too! Just _don't_ format a HD disk as DD in a DD drive, it will work
>> for a while, and then let you down when you need it most! (of course :)
>
>I guess formatting a HD disk on a SUN HD drive as DD disk should
>be ok ?

No generally speaking. Trial and error is the only proper answer as it
depends on the media used and the two drives themselves. You might
find it works great.

Personally out of all the HD disks I formatted to DD on my atari, I
have only had the one HD disk go bad on me. Conversely, if format
either a DD or HD disk to DD on my PC it will be really flakey.

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

5180. Re: HD Disks on Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-02 00:00:00 UTC
From: bales@hol.REMOVE.THIS.fr
Message-ID: <MPG.f8d5ae2eee7d8e39896ca@gazette.stortek.com>
Source record: 13446

```
On 1 Apr 1998 09:56:00 -0700, for some strange reason Jim DeClercq
(jimd1@primenet.com) wrote this...
> Hallvard Tangeraas <hall@post1.com> wrote:
> : on Tue 31-03-98 12:20 Markus Egg (Markus.Egg@vcpc.univie.ac.at) wrote:
> : >Ken Macdonald wrote:
> : >
> : >[...]
>
> The terms to be concerned with are the numbers for coercivity and
> remnance. They differ by less than 20 % for the two media, and any drive
> head should be able to deal with +/- 20 % difference in signal level. All
> of mine can. My disks are formatted to whatever they will format to, and
> there are some single-sided 360K formatted to 1.6M in my collection of disks.
>

I just hope you don't backup your single copy of that book you've been
writing over the last ten years on that disk.

--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

5181. Re: Help! Linking a CD-ROM to my STE:(

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-03 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <XSJWCWX@tos.pl.net>
Source record: 13266
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

Steve Stupple (steve@steverosie.demon.co.uk) wrote:
: HDdriver v3.10 will not allow any drive to initialise, let alone run.
: The hard drive locks up, no matter what you do.
[...]

This all sounds like a problem with termination to me. I've seen a very
similar problem that happened because of incorrect termination. Also
remember to set each device to a differend ID (although I think you
must have done that or you wouldn't have got this far)...

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/~mario/ |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/~mario/tariland/ --(((---(((--------

5182. Atari Bbs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-03 00:00:00 UTC
From: Chris bohm <cgbohm@ihug.co.nz>
Message-ID: <35248C98.F01CB0CE@ihug.co.nz>
Source record: 13267
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

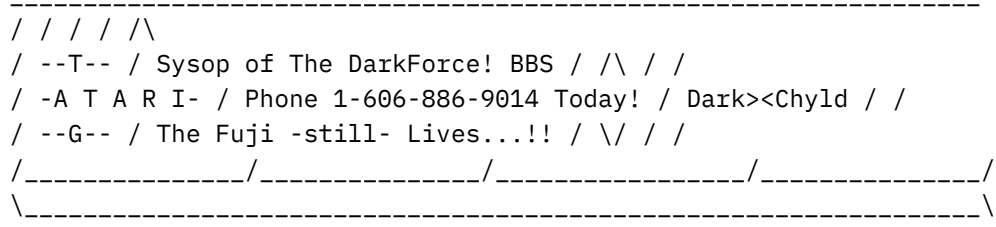
Is anybody out there still interested in ringing Atari Bbs as I Have one
that is offline at the moment and if anyone is interested in ringing it
I would put it back up again as I have a good selection of pd programs
on st format disks etc as well as some cdroms that I have purchased from
overseas
I live in Auckland New Zealand and if anyone is still interested in
ringing Atari Bbs's you can call me on 0064 09 2756454. after 6pm or
email me as my email address is cgbohm@ihug.co.nz.

5183. Re: Amiga Diskdrive with Atari???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-03 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6g300j$e4u$3@news.campus.mci.net>
Source record: 13268

On 2 Apr 1998 09:49:05 , Levien van Zon wrote:
]-Rem (rich@demon.nl) wrote:
]-: I still have an external Amiga diskdrive, and I'm wondering if it's
]-: possible to use it on my Atari Mega 2...
]-
]-It should be. I use an internal Amiga diskdrive in my BBC Micro (!), which
]-is fitted with a WD1770 expansion. You'd just have to find a way to connect
]-the thing, as external Atari diskdrives use pretty weird connectors IIRC.
]-But as longs as you connect the right wires to the right pins, there should
]-be no problem...
]-
]- -=Levien

Hmm...I'm wondering about the power supply as well...don't most external
Amiga floppy drives draw their power from the drive cable rather than from
a separate power supply? I remember the one I had did, thought it was
missing parts at first...! ;-)



5184. ST Informer Magazine returning to the web

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-03 00:00:00 UTC
From: stirrell@portland.com
Message-ID: <stirrell-0304981434180001@portland15.portland.com>
Source record: 13269
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.ataralt.atari-jaguar.discussioni.programmer, alt.atari.2600,rec.games.video.atari

First of all, please excuse me for cross-posting this but I thought it concerned all Atari owners. ST Informer Magazine is set to return soon in Web format. Many previous subscribers probably know that ST Informer's web site has been stagnant for awhile. Well, I have just been appointed Web Editor of ST Informer and hope to change all of that with monthly issues of ST Informer. Issue 98 will be posted shortly. For those who want to be kept updated, please send me an e-mail and I will add you to the ST Informer mailing list.

What will ST Informer include? I plan on having letters, Rod's trademark Potpourri column, news, interviews, and product reviews. What Atari products will we cover? All of 'em with a focus on the computer line. This will include pictures (though they will not be bandwidth-busting). There will be no Java or animated GIFs so that we can concentrate on the information and to make this site available to all (even those with slower modems like myself).

This, of course, cannot be a one person show. First of all, I don't own all Atari systems. Secondly, I just don't have the time to write all of the articles, lay out the pages, etc. I am asking for volunteers interested in writing for the magazine. The benefits include, er, fame and, um, prestige. Seriously, it is fun and those willing to put in the time will be first considered for review products from vendors. All submissions are welcome so please send your articles to me at stirrell@portland.com.

For advertising information, please send requests to Rod McDonald at stinformer@chatlink.com. He will be happy to send out information. Also, to get your products reviewed, please contact me atstirrell@portland.com. I will make sure that they get to a reviewer as soon as possible.

If you have any comments or suggestions for ST Informer Magazine, don't hesitate to write to me. I really want to hear from you and, as a community, make this new venture a success for all Atarians.

Sincerely,
Scott Tirrell

5185. FS: ST Soft/Hardware (3/4/98)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-03 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <891634468.10934.0.nnrp-11.c1ed1184@news.demon.co.uk>
Source record: 13270
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,uk.adverts.computer,comp.sys.atari.st.tech

I have a selection of Atari ST titles for sale.

This List Updated 20/3/1998.

email: steve@steverosie.demon.co.uk

I'm looking out for the following, possible swap, part exchange etc...
Atari CD ROMS, 16-bit sampler cartridge/hardware etc...

All are on original media.

Key:
ds = double sided disks
ss = single sided disks
?d = number of disks
meg = one meg of memory or more needed
ni = no instructions
nb = no box
NSTE = Not STE compatable

Please Note The Key Codes Are Only There For Guidance, I cannot be
responsable for in accuracies.

>>>>>>>>>> All prices are in UK Pounds (sterling) <<<<<<<<<<
^^

Prices DO NOT include postage.

GAME COMPILATIONS

Hollywood Collection (5d,ni) 5
Ghostbuster II, Indiana Jones and the Last Crusade & Robocop
TNT (4d) 5
Xybots, Toobin, APB, Dragon Spirit and Hard Drivin'
Finale (4d) 5
Paperboy, Overlander, Ghost'sn' Goblins
and Space Harrier (20 levels)
The Dream Team (5d, ds) 5
The Simpsons - Bart v' The Space Mutants, WWF Wrestlemania and
Terminator II 'Judgement Day'
Atari 520STE Discovery Xtra Pack 5
Language Disk DE1 (ds)
Final Fight Disks DE2 & DE3 (ds)
Sim City/Escape from the Planet of the Robot Monsters (ds)
9 Lives (ds)

SPORT TYPE GAMES

World Championship Soccer (1d,ds,nb) 2
Ballistix (1d,ss) 2
Superleague Soccer (1d,ss) 2
T.V Sports Football (1d,ss,nb) 3
Vector Championship Run (1d,ss) 2
Championship Wrestling (1d,ss) 3
Top Shot = Kick Off + Extra Time. (1d,ds) 3

SIMULATIONS

ATFII (Atdvanced Tactical Fighter II) (1d,ss) 2
Lombard RAC Rally (2d,ss,nb) 2
Falcon - The Mission Disks Vol.1 (needs Falcon) (1d,ss) 3
Their Finest Hour -The Battle of Britian (2d,ds) 5
Carrier Command (1d,ds) 5
Mig-29 Fulcrum (1d,ds,meg) 5
F-15 Strike Eagle II (2d,ds) 10
Railroad Tycoon (2d,ds,meg) 10

STRATEGY, MIND AND ADVENTURE

Alpha Waves (1d,ss) 2
Go-Moku/Renju (1d,ss) 2
Federation of Free Traders [F.O.F.T] (2d,ss,nb) 2
Conflict Europe (1d,ss,nb) 2
Crash Garrett (2d,ss) 2
Archipelagos (1d,ss) 2
Tower of Babel (1d,ss) 2
The Quest for the Time-Bird (3d,ds) 2
Quizam! (2d,ss) 2
Lords of Chaos (1d,ds) 3
Driller (1d,ss) 3
Populous (1d,ss) 3
Borodino (2d,ss) 3
'Nam 1965-1975 (1d,ds,nb) 3
Pirates (2d,ss,nb) 3
The Kristal (2d,ss,nb) 3
First Contact (2d,ds,nb) 3
Airborne Ranger (2d,ss,nb) 3
Murder (1d,ds) 3
Knightmare (2d,ds) 3
Lemmings (1d,ds) 3
Corporation (2d,ss) 3
Mega-Lo-Mania (2d,ds) 3
Elite (1d,ss) 5
Terrorpods (2d,ss) 5
Loom (3d,ds,nb) 5
Jinxter (1d,ss) 5
The Secret of Monkey Island (4d,ds,meg) 5
Ishar 2 (3d,ds) 5
Populous II (1d,ds, meg & 512k versions) 10
Lemmings 2 - The Tribes (1d,ds,meg) 10

Elite 2 - Frontier (2d,ds,meg) 10

ARCADE

Skweek (1d,ds) 2
Defenders of the Earth (2d,ss) 2
Eliminator (1d,ss) 2
Wrangler (1d,ss) 2
Hard Drivin' (1d,ss) 2
Yogi Bear & Friends In the Greed Monster (1d,ss) 2
Blazing Thunder (1d,ss) 2
Mig 29 Soviet Fighter (1d,ss) 2
Fast Food (featuring Dizzy) (1d,ss) 2
Whirligig (1d,ss) 2
Hellraider (1d,ds) 2
Outrun (1d,ss,ni) 2
Bad Company (1d,ds) 2
Rambo III (1d,ss) 2
Mean Machine (1d,ds) 2
The Light Corridor (1d,ss) 2
Last Ninja 2 (1d,ss,nb) 2
Voyager (1d,ss,nb,NSTE) 2
Ghostbusters II (4d,ss,nb,ni) 2
Hellraisers (2d,ss,nb,ni,NSTE) 2
Legend of the Lost (2d,ss,nb,ni) 2
The Last Shoot-'em Up (1d,ss) 2
Time Bandit (1d,ss) 2
Robocop (2d,ss,ni) 2
Popeye 2 (1d,ds) 2
Flood (1d,ds) 2
Hong kong Phooey (1d,ss) 2
Steg the Slug (1d,ds) 2
Panza Kick Boxing (2d,ds) 2
Cloud Kingdoms (1d,ss) 2
Cabal (1d,ss) 2
Moonwalker (2d,ss) 2
Shadow of the Beast (2d,ds,ni) 3
The New Zealand Story (1d,ds) 3
Midnight Resistance (1d,ss) 3
Prince of Persia (1d,ds) 3
Hudson Hawk (1d,ds) 3
Golden Axe (2d,ds) 3
Cloud Kingdoms (1d,ss) 3
Cap'n Carnage (1d,ss) 3
Impossamole (1d,ds) 3
Risky Woods (1d,ds) 3
ST Star Raiders (1d,ss) 3
Oxxonian (3d,ss) 3
Barbarian (Psygnosis) (2d,ss) 3
Barbarian (Palace) (1d,ss) 3
Cybernoid II - The Revenge (1d,ss) 3

Targhan (1d,ds) 3
Switchblade 2 (1d,ss) ..... <>Reserved<>. 3
Defender II (1d,ds) 3
Double Dragon III (2d,ds) 3
Robocop 2 (1d,ds) 3
Mr Do Run Run (1d,ds) 3
Dragon Breed (2d,ds) 3
Operation Wolf (3d,ss,nb) 3
The Untouchables (3d,ss) 3
Infestation (1d,ds,nb) 3
Scrambles Spirits (2d,ds,nb) 3
Thunderblade (2d,ss) 3
Total Recall (2d,ds) 3
Streetfighter II (4d,ds,meg) 5
Obsession (2d,ds, meg, STE) 5
Dyna Blaster [with multiplay adapter - s/bombman clone] (1d,ds,meg) 10

SERIOUS STUFF

STOS Compiler (1d,ss) 3
STOS 3D (2d,ds) 5
STOS BASIC - The Game Creator (3d,ss) 5
Family Roots (1d,ss) 5
HiSoft 'C' Interpreter (2d,ss) 10

BOOKS

Atari Discovery Pack Manual 2 - STOS The Game Creator Manual 3
Atari Discovery Pack Manual 3 - Neochrome/FirST Basic etc 3

HARDWARE

Multiface ST 'Ripper Cartridge' (NSTE) 20
520 STFM Motherboard 25
Atari ST Terminal Emulator Cartridge ..... open to offers

ATARI MAGAZINE COVER DISK's
All 1 UK pound each
ST FORMAT
Disk 65: Dr Fox, Three Games, Tiny Print, Timezones, Jetpac,
Grafix & More!
Disk 67: Homeworker, Midigrid Pro, Lottery, Quartet, Smash Hit,
Kaosdesk & More!
Disk 68: Taquin, Picswitch, Jumble-Up, Stosser, Magic Story Book,
BBS Directory & More!
Disk 69: Cheque Book, One Jack, Story Book 1 meg Files, Hang
About, Obsession, Sound Lab v1.11 & More!
Disk 70: 525 v2.02, Font Checker, Spirit Ed, Clipart, Team, Pablo
Paint & More!
Disk 71: Disk Opus, Music Box 2.6, Tessera, Magic Shadow, HiSoft C
Interpreter, Alien Thing & More!

ATARI ST REVIEW
Issue 12: Video Titler, Kid Kong/Bugs UK, Scribe, Line_Art.Fnt.
Issue 25: Equinox Organiser, Profile, ECVerter, Sprint, LED Panel,
Ancient, RDE.
Issue 27: MasterCAD, Kobold, ZX81 Emulator.
Issue 30, Disk 1: Ishar III.
Issue 30, Disk 2: Eclipse, Spectra, Imagecopy 3, Supersam.

ATARI ST USER
6/1990 Damcles & Debute Demos, Defsel, DLII, Pro-Ed, DirPrint.

Cheers! for now
Steve

****
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |
********************************** ===== |
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
****

5186. FS: STE Memory Upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-03 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <891634472.10934.1.nnrp-11.c1ed1184@news.demon.co.uk>
Source record: 13271
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have some 1 meg SIMM's ideal for upgrading your STE or Extra RAM
Deluxe upgrade board.

Upgrading from 512k or 1024k/1 meg to 2 meg .... 12.50 UKp (Sterling)
Upgrading from 2 meg to 4 meg ..... 12.50 UKp (Sterling)
Upgrading from 512k or 1024K/1 meg to 4 meg .... 22.50 UKp (Sterling)

Along with the memory, you will get fitting instructions and a disk of
utilities.

Sorry, UK and Europe ONLY.

Cheers! for now
Steve

****
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |
********************************** ===== |
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
****

5187. 4T/FX at 44.1kHz

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-03 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <6g3ladolr1@irk.zetnet.co.uk>
Source record: 13272

Hi Folks,
I'm looking to record my songs using my Falcon, and I want to be able to back-up and write to CDR. I'll be getting Soundpool CDR software and a Phillips 2600 unless something better comes along, but I'm a bit stuck for recording software. I have Clarity Falcon, which uses a DSP-port dongle to get 44.1kHz (the Falc can't do it itself), and I understand that 4T/FX, which I'm planning on getting can also do 44.1kHz if given an external clock from, for instance, the Soundpool/Steinberg FDI. Does anyone know if the Clarity clock dongle can be used to let 4T/FX record at 44.1kHz? Or if it doesn't, is there a cheap alternative out there?
Many thanks for any replies,

chrisc

5188. Re: TOS 1.09

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-03 00:00:00 UTC
From: markus_recktenwald@sb.maus.de
Message-ID: <199804031414.a54952@sb.maus.de>
Source record: 13273

Hi Jerome,

>My french 1040 STF has a TOS 1.09. It can support a blitter, and it's
>not
>a
>STE TOS. It's the last TOS especially for STF.

What are the differences between your TOS 1.09 and rainbowtos (1.04)?

Greetings
Markus

5189. ATARI STuff 4 SALE (UK)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-04 00:00:00 UTC
From: Brond <brond@compuserve.com>
Message-ID: <352585E6.D7858482@compuserve.com>
Source record: 13274
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Here is some ST stuff I have for Sale.
Make me an offer.

HiSoft Lattice C 5.5 ST/STE/TT/Falcon All manuals, still boxed.

HiSoft Devpac 3 ST/STE/TT/Falcon All manuals, still boxed.

HiSoft Forth

Prospero Software Pascal

NeoDesk 3.04

Virus Killer v3.9

68000 Assembly Language Programming 2nd Edition (Osborne McGraw Hill)

Atari ST : The Concise Atari ST 68000 Programmers Reference Guide (V
Good)

Mail me

mailto:brond@compuserve.com

5190. Re: Network-card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-04 00:00:00 UTC
From: s970707@uia.ua.ac.be
Message-ID: <Eqw2rv.KCJ@uia.ua.ac.be>
Source record: 13275

Peter Rottengatter (perot@suse.modem.stud.uni-hannover.de) wrote:
: In article <35209076.9E4ED4C4@no.spam.emw.ericsson.se>,
: Magnus Kollberg <magnus.kollbergl@NO.SPAM.emw.ericsson.se> writes:
: > Peter Rottengatter wrote:
: >
: > I find it a bit strange that there are no ethernet cards for the serial
: > port. Why is this? All modems use the serial port and it's pretty fast.
: > Isn't there realy such thing?
:
: Even with the fastest settings of the SCC-Ports, which is 230 kbps, and which
: works hardly reliable given the 4 byte buffer and CPU speed of Falcons, is
: by a *factor* of 44 slower than Ethernet, which makes 10 Mbps ! So a serial

Correction. This is a common mistake in concern to IEEE 802.3 (e.g. Ethernet)

The bandwidth 'on the cable' is 10 Mhz, and using Manchester encoding with bit violations, one could achieve near 10 Mbps. However, due to collisions, which are unavoidable in TCP/IP traffic, the effective data rate will never be this high. All the collision handling should be done by the hardware, i.c. the Ethernetadapter, and it should only generate an interrupt when a frame arrived for the user of the adapter.

Considering all this, the effective datarate lies far below the 10Mbps limit, but maybe still to high for a serial port. This could be solved using onboard buffering or smth like that. Anyway, a network card with a serial port is a nice idea.

: to Ethernet adaptor can't be anything but a bad kludge.

...but one could ask why this hasn't been done before...

```
+-------------------------------------------------------------+
| David 'Septimus' De Ridder | "Never underestimate the |
| | power of the soul unleashed." |
| <david.de.ridder@bitsmart.com> | - 'Essence Flare', M:TG |
+-------------------------------------------------------------+
```

--
Septimus' quote for today :

"Eenie, meenie, minie, moe... oh, why not all of them ?"
- Jaya Ballard, Task Mage (M:TG)

5191. Re:svga/st res's

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-04 00:00:00 UTC
From: k&e.dermott@zetnet.co.uk
Message-ID: <6g63k5$6a0$2@roch.zetnet.co.uk>
Source record: 13276

will an st display all res's on a svga using a switch box?

i used to do this on a multi sync but they don't seem to be for sale
anymore

kevin
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail k&e.dermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnet*
k&e.dermott@zetnet.co.uk z

5192. Jaz Drive on a Mega STe

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-04 00:00:00 UTC
From: Edward Williams <tchermok@flash.net>
Message-ID: <01bd6014$c70be5a0$313f1ed1@zsys1>
Source record: 13277

I would like to be able to partition a jaz Cartridge for ST and DOS use and
am
having no luck
anyone know how to do this without re-inventing the wheel???
thanks
tchermok@flash.net

5193. Falcon internal IDE disable

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-05 00:00:00 UTC
From: Bert Hersmus <BM@schizoid.demon.nl>
Message-ID: <3526AE9E.A66E8B51@schizoid.demon.nl>
Source record: 13278

Is there a way to disable the Falcon's internal ide controller when no ide drive is connected
(hardware solution)? Can i do anything with a jumper somewhere?

Thanks,

Bert
--
BM@schizoid.demon.nl

Schizoid Design -- [http://www.schizoid.demon.nl/]

AtariFreak -- [http://www.schizoid.demon.nl/AtariFreak/]

Staggerblow -- [http://www.schizoid.demon.nl/Staggerblow/]

Schizoid rc5 Crack Team -- [http://www.schizoid.demon.nl/rc5/]

5194. atari mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-05 00:00:00 UTC
From: sithlrd@aol.com
Message-ID: <1998040500073501.TAA10021@ladder03.news.aol.com>
Source record: 13279

im looking for an atari st 520 mouse if anyone has a working one or know where i can get one please email me at dirkdiggler97@hotmail.com

thanks

5195. jumper w10

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-05 00:00:00 UTC
From: Bert Hersmus <BM@schizoid.demon.nl>
Message-ID: <3526D28B.1BC272D0@schizoid.demon.nl>
Source record: 13280

Does anyone know what the jumper marked "w10" on a Falcon030 motherboard is used for?

thanx!

Bert
--
BM@schizoid.demon.nl

Schizoid Design -- [http://www.schizoid.demon.nl/]

AtariFreak -- [http://www.schizoid.demon.nl/AtariFreak/]

Staggerblow -- [http://www.schizoid.demon.nl/Staggerblow/]

Schizoid rc5 Crack Team -- [http://www.schizoid.demon.nl/rc5/]

5196. MEGA ISSUE 2 NOW OUT

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-05 00:00:00 UTC
From: Chris Swinson - MEGA Disczine <mega01@globalnet.co.uk>
Message-ID: <6g6n3i$i1u$1@heliodor.xara.net>
Source record: 13281

Mega Disczine Issue 2 is now out, If you would like issue 2 before its uploaded onto my site then mail me .

Chris Swinson,

mega01@globalnet.co.uk

5197. ST to SCART

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-05 00:00:00 UTC
From: agt3@york.ac.uk
Message-ID: <6g7kmv$b9f$2@pump1.york.ac.uk>
Source record: 13282

Does anyone know where I can get a wiring diagram to make a 1040STF monitor to TV SCART lead?

Thanks

Aaron Turner

5198. Re: ST to SCART

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-05 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <6g7t90$3gf$1@irk.zetnet.co.uk>
Source record: 13283

On 5 Apr 1998 09:59:59 , Aaron Turner wrote:
>
>Does anyone know where I can get a wiring diagram to make a 1040STF
>monitor to TV SCART lead?
>
> Thanks
>

I'vce got one at a friends house somewhere (a cable that is), I've got to make another one up soon (I just copy the one that he's got) so I'll make a connection list and post it sometime next week (Monday-Wednesday don't know whne I'll be round there next to pick it up)

chrisc

5199. Re: ST to SCART

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-05 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <891785193.14378.0.nnrp-01.c1ed1184@news.demon.co.uk>
Source record: 13284

On 5 Apr 1998 09:59:59 , Aaron Turner wrote:
>
>Does anyone know where I can get a wiring diagram to make a 1040STF
>monitor to TV SCART lead?
>
> Thanks
>
> Aaron Turner
>
>.

The pin out of the Atari monitor port can be found in the Atari manual and as with the pin outs for the SCART sockets, have you tried Maplin catalogue.

If you still have no joy, let me know and I'll try and get them for you:)

Cheers! for now
Steve

****
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |
********** =====
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
****

5200. Re: atari mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-05 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <891785313.14378.1.nnrp-01.c1ed1184@news.demon.co.uk>
Source record: 13285

On 5 Apr 1998 00:07:35 , SITH LRD wrote:
>im looking for an atari st 520 mouse if anyone has a working one or know where
>i can get one please email me at dirkdiggler97@hotmail.com
>
> thanks
>.

Some third party Amiga mice have a switch to switch between Atari and
Ameaba; eg. Naksha etc... :)

If that's any help.

Cheers! for now
Steve

****
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |
********************************** ===== |
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
****

5201. Re: atari mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-05 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6g8jn8lhr1@news3.isdnet.net>
Source record: 13286

SITH LRD a crit dans le message
<1998040500073501.TAA10021@ladder03.news.aol.com>...
>im looking for an atari st 520 mouse if anyone has a working one or know
where
>i can get one please email me at dirkdiggler97@hotmail.com
>
> thanks

```
Check out the Quick FAQ. You can use a PC serial mouse on the ST's serial
port with a small driver program, like mouse25.prg. It can be found on most
FTP sites.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

5202. Re: Re:svga/st res's

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-05 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6g8jndlhr2@news3.isdnet.net>
Source record: 13287

kevin dermott a crit dans le message <6g63k5$6a0$2@roch.zetnet.co.uk>...
>will an st display all res's on a svga using a switch box?
>
>i used to do this on a multi sync but they don't seem to be for sale
>anymore
>

No, an SVGA can only display ST High res. Check on the scan rates first
though. You'll find them in the Quick FAQ.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5203. Re: ST to SCART

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-05 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6g8jnilhr3@news3.isdnet.net>
Source record: 13288

Aaron Turner a crit dans le message <6g7kmv$b9f$2@pump1.york.ac.uk>...
>
>Does anyone know where I can get a wiring diagram to make a 1040STF
>monitor to TV SCART lead?
>

In the Atari ST Quick FAQ, see below...

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5204. Wanted: Winnie the Pooh in the Enchanted Forrest. By Sierra

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-05 00:00:00 UTC
From: "Jerry S. Faigin" <jsfcomsrv@vcnet.com>
Message-ID: <6g8lv8$sfo@netaxs.com>
Source record: 13289

Wanted: Winnie the Pooh in the Enchanted Forrest. By Sierra

I have a baby girl and I know my son loved it when he was young. If anyone can help, please write.

Someone did offer a copy but, never sent it. Please try again!

Sincerely,

Jerry S. Faigin

jsfcomsrv@vcnet.com

5205. Mega STe 4 TOS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-05 00:00:00 UTC
From: gerard biever <gerard.biever@ci.educ.lu>
Message-ID: <3527E647.DF722533@ci.educ.lu>
Source record: 13290
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

I need to contact an user of a MEGA STE 4 with german keyboard, or even
better with an french/suisse keyboard (clavier franco/suisse =
qwertzuiop ï¿½ï¿½, ï¿½ï¿½, ï¿½ï¿½, ï¿½).

I need help on the TOS of this computer.
Even if you are only an owner with no special tos experience please
contact me at:
gerard.biever@ci.educ.lu

Thanks

5206. PC to Atari file transfer!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-05 00:00:00 UTC
From: Horea Pascu <hpascu@netsoft.ro>
Message-ID: <01bd60d1$c3a454c0$LocalHost@vigor-c200>
Source record: 13291
Cross-posted to: comp.sys.atari,comp.sys.atari.programmer,comp.sys.atari.st.tech

I need to transfer my PC midi files to a friend's of mine Atari. Do you know how can I do it as long as the Atari does not read DOS formatted floppy-disks?
Reply here or mail me at hpascu@netsoft.ro
--
HoReA

5207. --> MEGA DISCZINE issue 2 now avaliable <--

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-05 00:00:00 UTC
From: Chris Swinson - MEGA Disczine <mega01@globalnet.co.uk>
Message-ID: <6g8rr0$l3q$3@heliodor.xara.net>
Source record: 13292

Greatings all ATARI lovers.

Mega Disczine Issue 2 is now out, If you missed issue 1 then goto my site and download it from there.

www.users.globalnet.co.uk/~mega01/

Issue 2 is on 2 discs and has over 200 articles covering just about everything we can think of. There should be something there for everyone.

If you would liked to be mailed issue 2 then send your E-mail address and request it. I will then Mail it to you. Or you can wait until it is uploaded onto my site.

Mail me at. mega01@globalnet.co.uk Now for issue 2.

Chris Swinson.

5208. txt-file transfer ste-PC

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-05 00:00:00 UTC
From: gerard biever <gerard.biever@ci.educ.lu>
Message-ID: <3527EE99.C52CC0F1@ci.educ.lu>
Source record: 13293
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Trying to tramsfer my Atari-txt-files to a PC for laser printout I lost several characters.

My ATARI is an MEGA STE 4 with french keyboard, the PC has French/swiss keyboard. The changed characters are special french characters only like ï¿½ ï¿½ ï¿½ they are replaced by other ones.

Hope that somebody has an idea how to get the right characters or to transcript the atari txt files.

Thanks
gï¿½rard biever
gerard.biever@ci.educ.lu

5209. Re: PC to Atari file transfer!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-05 00:00:00 UTC
From: inorton_badrul@hotmail.com
Message-ID: <6g93ds$k4g$1@plug.news.pipex.net>
Source record: 13294

On 5 Apr 1998 20:31:40 , "Horea Pascu" wrote:
>I need to transfer my PC midi files to a friend's of mine Atari. Do you
>know how can I do it as long as the Atari does not read DOS formatted
>floppy-disks?
>Reply here or mail me at hpascu@netsoft.ro
>--
>HoReA
>.

Hi,

Your Atari friends should be able to read 720kb DOS Disks, If it is a falcon it can read 1.44mb DOS disks.

The Atari ST has a 720kb floppy drive, for disks to work in it they have to be formatted as 720kb. An ST can allways read undamaged 720kb disks, but PCs cant always read 720kb ST disks, format oon your PC to be safe first.

If the problem persists and the file is too big for a 720kb floppy disk then you need some software called GHOSTLINK and a LapLink cable (cable to connect modem port on PC to the modem port on your atari) Your friend really needs more than 1mb of RAM and a hard disk for this really.

GHOSTLINK and full instructions are on my website.

It is a zip file, if your friend doesn't have ZIP then you's better get the STZIP program there too.

my site is at

http://www.geocities.com/siliconvalley/lab/8261/index.htm

The files are in the downloads section somewhere,

Ian Norton (newt) :)

5210. Re: Network-card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-05 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EqyKt4.CsC@suse.modem.stud.uni-hannover.de>
Source record: 13295

In article <Eqw2rv.KCJ@uia.ua.ac.be>,
s970707@uia.ua.ac.be (David.DeRidder) writes:

>: Even with the fastest settings of the SCC-Ports, which is 230 kbps, and which
>: works hardly reliable given the 4 byte buffer and CPU speed of Falcons, is
>: by a *factor* of 44 slower than Ethernet, which makes 10 Mbps ! So a serial
>
> Correction. This is a common mistake in concern to IEEE 802.3 (e.g. Ethernet)
>
> The bandwidth 'on the cable' is 10 Mhz, and using Manchester encoding with bit
> violations, one could achieve near 10 Mbps. However, due to collisions, which
> are unavoidable in TCP/IP traffic, the effective data rate will never be this
> high. All the collision handling should be done by the hardware, i.c. the
> Ethernetadapter, and it should only generate an interrupt when a frame arrived
> for the user of the adapter.
>
> Considering all this, the effective datarate lies far below the 10Mbps limit,
> but maybe still to high for a serial port. This could be solved using onboard
> buffering or smth like that. Anyway, a network card with a serial port is
> a nice idea.

I guess you're referring to the often-told 40 % limit. This limit does not
really exist, it's a fairy tale. Even on a heavily loaded Ethernet (i.e. many
stations) 95 % of the theoretical limit can be reached with modern networking
hardware.

>: to Ethernet adaptor can't be anything but a bad kludge.
>
> ...but one could ask why this hasn't been done before...

Because there is no need.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

5211. Wtd Old Atari Mags

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-06 00:00:00 UTC
From: jadams1644@aol.com
Message-ID: <1998040605413500.BAA01932@ladder03.news.aol.com>
Source record: 13296

I am looking for old atari magazines with articles about the Atari Jaguar.
Can anyone help?
jadams1644@aol.com

5212. Linux on the Hades

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-06 00:00:00 UTC
From: ben@imperial.co.uk
Message-ID: <6g9t1bdeq1@nnrp1.dejanews.com>
Source record: 13347

Hi all,

I have just bought a second hand copy of the Delta Labs Linux
CD v0.92 (thanks Denesh) and I am having a few problems installing
it on my Hades.

I have recently downloaded an update to the boostrapper program
which seems to have no problem running on my Hades, but when it
tries load the Linux kernel my system just hangs.

So, does anybody know where I may find a Hades compatible
Linux kernel?

Thanks all.

Regards,

Ben Hills.

Ben Hills - UNIX, Windows & Atari programmer
ben@imperial.co.uk - http://www2.imperial.co.uk/home/ben

------== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/ Now offering spam-free web-based newsreading

5213. Re: Jaz Drive on a Mega STe

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-06 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3528917E.1ECA@ooc.de>
Source record: 13348

Edward Williams wrote:

> I would like to be able to partition a jaz Cartridge for ST and DOS use and
> am
> having no luck

The tools coming with HDDRIVER provide for DOS compatible partitions to
be created and used with the Atari. Note that for DOS compatible
partitions > 32 MByte either Big-DOS or MagiC is required. Without
Big-DOS or MagiC the HDDRIVER tools can also create DOS compatible
partitions but the partition size is then limited to 256 MByte with TOS
1.0 or 512 MByte with TOS 2.0/3.0

The demo version of HDDRIVER is available from

http://acp5.chemie.uni-kl.de/seimet/atari_english.html

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

5214. Re: Falcon internal IDE disable

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-06 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <35289192.280C@ooc.de>
Source record: 13349

Bert Hersmus wrote:

> Is there a way to disable the Falcon's internal ide controller when no ide drive is connected

No.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

5215. Re: Linux on the Hades

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-06 00:00:00 UTC
From: curis@news.ens.fr
Message-ID: <6ga78k$2p7$1@nef.ens.fr>
Source record: 13350

Bonjour,

Dans l'article <6g9t1bdeq1@nnrp1.dejanews.com>,
Ben Hills, <ben@imperial.co.uk> a ?crit :

??So, does anybody know where I may find a Hades compatible
??Linux kernel?

Try the latest versions of the kernel, you can find them for instance
on ftp.lip6.fr/pub/Atari
I didn't try myself - but I've seen Linux running on Hades, so...

--
Emmanuel CURIS
Emmanuel.Curis@ens.fr

Page sur l'hypertoile : http://www.eleves.ens.fr:8080/home/curis/index.html

5216. Re: Linux on the Hades

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-06 00:00:00 UTC
From: aeb25@rrz.Uni-Koeln.DE
Message-ID: <6ga7op$77n@news.rrz.Uni-Koeln.DE>
Source record: 13351

Hello,

Ben Hills (ben@imperial.co.uk) wrote:

: I have just bought a second hand copy of the Delta Labs Linux
: CD v0.92 (thanks Denesh) and I am having a few problems installing
: it on my Hades.

Hmm, I didn't manage to install the old ALD on my TT, even with Roman
helping me with a few things (from Whiteline Psi-CD-ROM).
I would recommend to get the new nearby ready Debian 2 either by Delta
Labs Media (expensive) or by ftp from e.g. ftp.debian.org (the
binary-m68k-packages out of /hamm/hamm).

With these you get an uptodate Linux.

: I have recently downloaded an update to the boostrapper program
: which seems to have no problem running on my Hades, but when it
: tries load the Linux kernel my system just hangs.

Is your disk already lnx-formatted and the basis system installed?
You might have trouble with the bootstra.ttp being to modern for the old
ALD.

: So, does anybody know where I may find a Hades compatible
: Linux kernel?

A simple exchange of the kernel won't do. It will be incompatible to the
rest of the ALD.
You need a newer kernel and the newer kernels only run with ext2fs.

But you might ask the following person for advice:

Wout Klaren
<W.Klaren@inter.NL.net>.

According to Roman he is the only one running Linux run on
his Hades. He wrote the patches to make the Linux kernel work on it.

Regards,

Kerstin

--

##
# #
Kerstin Hoef-Emden Universitaet zu Koeln
Botanisches Institut

```
# Lehrstuhl I #
# #
# Kerstin.Hoef-Emden@uni-koeln.de Gyrhofstr. 15 #
# Tel.: +49-221-470-4504 D-50931 Koeln #
# Fax.: +49-221-470-5181 (Germany) #
# #
```


```
##############################################################################
```

5217. Re: ST to SCART

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-06 00:00:00 UTC
From: agt3@york.ac.uk
Message-ID: <6ga8fq$eo6$3@pump1.york.ac.uk>
Source record: 13352

Steve Stupple (steve@steverosie.demon.co.uk) wrote:
: The pin out of the Atari monitor port can be found in the Atari manual

Now if I had one of those it would be simple....

Aaron Turner

5218. Re: ST to SCART

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-06 00:00:00 UTC
From: bales@hol.REMOVE.THIS.fr
Message-ID: <MPG.f92d90044ac2b719896d8@gazette.stortek.com>
Source record: 13353

On 6 Apr 1998 09:49:46 GMT, for some strange reason Aaron Turner
(agt3@york.ac.uk) wrote this...
> Steve Stupple (steve@steverosie.demon.co.uk) wrote:
> : The pin out of the Atari monitor port can be found in the Atari manual
>
> Now if I had one of those it would be simple....
>
> Aaron Turner
>
>

All people interested in pinouts should look at:
http://margo.student.utwente.nl/stefan/hwb/menu_Connector.html

The above site has pinouts for just about any connector of any
"standard", even things like Vic20 video or SNES cartridge. Of course all
the usual atari stuff is there and so is the SCART connector.

Atari pinouts can also be found in this document:
http://www.teleport.com/~atari/STinternals.htm
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5219. Re: PC to Atari file transfer!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-06 00:00:00 UTC
From: * <*@star.com>
Message-ID: <3528CA23.2F0590F9@star.com>
Source record: 13354
Cross-posted to: comp.sys.atari,comp.sys.atari.programmer,comp.sys.atari.st.tech

I need to transfer my PC midi files to a friend's of mine Atari. Do you know how can I do it as long as the Atari does not read DOS formatted floppy-disks?
Reply here or mail me at hpascu@netsoft.ro
--
HoReA

You could use a nul modem or if your friend has a modem, call his place with a modem call.

5220. Re: PC to Atari file transfer!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-06 00:00:00 UTC
From: bales@hol.REMOVE.THIS.fr
Message-ID: <MPG.f92f45438f67b979896d9@gazette.stortek.com>
Source record: 13355

On Mon, 06 Apr 1998 06:27:16 -0600, for some strange reason *
(*@star.com) wrote this...
> I need to transfer my PC midi files to a friend's of mine Atari. Do you
> know how can I do it as long as the Atari does not read DOS formatted
> floppy-disks?
> Reply here or mail me at hpascu@netsoft.ro

The Atari DOES read MS-DOS floppy disks, as long as they are compatible
with the drive, that is 720K for a double sided drive as fitted in most
STs.

5221. Re: Falcon expansion port...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-06 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IDGIBHAFUP@data.rhein-main.de>
Source record: 13356

In <01bd5e2e$faaa1900$7867d293@geii> "X" wrote:

>
>Anyone know the pinout and the length,width,etc... of the internal F 030
>expansion port????

DOITF030 contains all what you need.
Take a part of DOITF030:

R O M P O R T - P I N O U T

Pin 1-2= +5V Power / Microfuse F2 0.5 Amps
Pin 3 = Data 14 (D14)
Pin 4 = Data 15 (D15)
Pin 5 = Data 12 (D12)
Pin 6 = Data 13 (D13)
Pin 7 = Data 10 (D10)
Pin 8 = Data 11 (D11)
Pin 9 = Data 8 (D 8)
Pin 10 = Data 9 (D 9)
Pin 11 = Data 6 (D 6)
Pin 12 = Data 7 (D 7)
Pin 13 = Data 4 (D 4)
Pin 14 = Data 5 (D 5)
Pin 15 = Data 2 (D 2)
Pin 16 = Data 3 (D 3)
Pin 17 = Data 0 (D 0)
Pin 18 = Data 1 (D 1)
Pin 19 = Adress 13 (A13)
Pin 20 = Adress 15 (A15)
Pin 21 = Adress 8 (A 8)
Pin 22 = Adress 14 (A14)
Pin 23 = Adress 7 (A 7)
Pin 24 = Adress 9 (A 9)
Pin 25 = Adress 6 (A 6)
Pin 26 = Adress 10 (A10)
Pin 27 = Adress 5 (A 5)
Pin 28 = Adress 12 (A12)
Pin 29 = Adress 11 (A11)
Pin 30 = Adress 4 (A 4)
Pin 31 = ROM-Select 3
Pin 32 = Adress 3 (A 3)
Pin 33 = ROM-Select 4
Pin 34 = Adress 2 (A 2)
Pin 35 = UpperDataStrobe (UDS)

Pin 36 = Adress 1 (A 1)
Pin 37 = LowerDataStrobe (LDS)
Pin 38-40 = GND (Ground)

The same Pinout as ANY atari with rom-port.
ANY mistake on this port costs you your machine!
Wires not longer as 10 cm. Watch for interferences.

Regards, Robert
--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

5222. Re: Network-card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-06 00:00:00 UTC
From: s970707@uia.ua.ac.be
Message-ID: <Eqzv1z.3Fn@uia.ua.ac.be>
Source record: 13357

Peter Rottengatter (perot@suse.modem.stud.uni-hannover.de) wrote:
: In article <Eqw2rv.KCJ@uia.ua.ac.be>,
: s970707@uia.ua.ac.be (David.DeRidder) writes:
:
: >: Even with the fastest settings of the SCC-Ports, which is 230 kbps, and which
: >: works hardly reliable given the 4 byte buffer and CPU speed of Falcons, is
: >: by a *factor* of 44 slower than Ethernet, which makes 10 Mbps ! So a serial
: >
: > Correction. This is a common mistake in concern to IEEE 802.3 (e.g. Ethernet)
: >
: > The bandwidth 'on the cable' is 10 Mhz, and using Manchester encoding with bit
: > violations, one could achieve near 10 Mbps. However, due to collisions, which
: > are unavoidable in TCP/IP traffic, the effective data rate will never be this
: > high. All the collision handling should be done by the hardware, i.c. the
: > Ethernetadapter, and it should only generate an interrupt when a frame arrived
: > for the user of the adapter.
: >
: > Considering all this, the effective datarate lies far below the 10Mbps limit,
: > but maybe still to high for a serial port. This could be solved using onboard
: > buffering or smth like that. Anyway, a network card with a serial port is
: > a nice idea.
:
: I guess you're referring to the often-told 40 % limit. This limit does not

Negative. This limit does exist in ALOHA-based networks, i.e. Carrier Sense
without Collision Detection. This limit indeed is NOT applicable to Ethernet
(did I state anywhere it is ?). So, I was not referring to that ;)

: really exist, it's a fairy tale. Even on a heavily loaded Ethernet (i.e. many : stations)
95 % of the theoretical limit can be reached with modern networking
: hardware.

Completely true. My point was that, even if you get the maximum yield out
of Ethernet (e.g. multiple stations with 1024byte frames), much of that
traffic is meaningless to one particular receiving station. If the ST should
handle all the Ethernet-stuff like collision-handling, jams etc., then it
would be impossible to do it serial. But if your card is intelligent enough
(like all Ethernet cards today), then it should only use the serial line when
a 'useful' frame has arrived (directed to the ST or a broadcast frame).
:
:
: >: to Ethernet adaptor can't be anything but a bad kludge.
: >
: > ...but one could ask why this hasn't been done before...
:

: Because there is no need.

There seems to be on the Atari...

Greetings,

```
+-------------------------------------------------------------------+
| David 'Septimus' De Ridder | "Never underestimate the |
| | power of the soul unleashed." |
| <david.de.ridder@bitsmart.com> | - 'Essence Flare', M:TG |
+-------------------------------------------------------------------+
```

--
Septimus' quote for today :

"My friends call me John, but you can call me Jack."

5223. Re: ST to SCART

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-06 00:00:00 UTC
From: agt3@york.ac.uk
Message-ID: <6gatvtshj3@pump1.york.ac.uk>
Source record: 13358

Nicholas Bales (bales@hol.REMOVE.THIS.fr) wrote:
: All people interested in pinouts should look at:
: http://margo.student.utwente.nl/stefan/hwb/menu_Connector.html

A wonderful resource!

Aaron Turner

5224. --> MEGA DISCZINE issue 2 now avaliable <--

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-06 00:00:00 UTC
From: Chris Swinson - MEGA Disczine <mega01@globalnet.co.uk>
Message-ID: <6gbdgg$nb3$3@heliodor.xara.net>
Source record: 13359

Greatings all ATARI lovers.

Mega Disczine Issue 2 is now out, If you missed issue 1 then goto my site and download it from there.

www.users.globalnet.co.uk/~mega01/

Issue 2 is on 2 discs and has over 200 articles covering just about everything we can think of. There should be something there for everyone.

If you would liked to be mailed issue 2 then send you E-mail address and request it. I will then Mail it to you. Or you can wait until it is uploaded onto my site in a few days.

Please contribute to MEGA and support it, else it will be one more nail in the coffin for ATARI.

All comments and suggestions are more than welcome. Please feel free to mail me at any time.

Tell me a little about yourself, It will help me in producing MEGA if I get some idea on what people like to read about.

Mail me at. mega01@globalnet.co.uk Now for issue 2.

Chris Swinson.

5225. ---> UFOST issue 2 now avaliable <---

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-06 00:00:00 UTC
From: Chris Swinson - MEGA Disczine <mega01@globalnet.co.uk>
Message-ID: <6gbdgk$nb3$5@heliodor.xara.net>
Source record: 13360

Hello all ATARI lovers.

UFOST issue 2 now avaliable by Lee Round. UFOST is another disczine
for the Atari range of computers.

UFOST is a new UFO based zine covering all UFO abductions, encounters and
sightings plus a lot more.

Keep an eye on my web site for issue 2 or mail me if you cannot wait.

Please take the time to send a letter to Lee else he may not produce future
issues, Currently he has almost compleated issue 3.

If you want issue 3 then send a letter to Lee (not on the net as yet) and
request it from him. Issue 3 will be uploaded onto my site, but not for a
while yet.

Send a disc with a S+E to

Lee Round (UFOST)
23 Fellrose Court,
Pelton Fell,
Ch-Le-Str,
Co Durham,
England,
DH2 2QB.

--
From Chris Swinson.

www.users.globalnet.co.uk/~mega01/

mega01@globalnet.co.uk

5226. Own a ATARI, Live in Uttoexter ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-06 00:00:00 UTC
From: Chris Swinson - MEGA Disczine <mega01@globalnet.co.uk>
Message-ID: <6gbdgt$nb3$11@heliodor.xara.net>
Source record: 13361

If you own a Atari and live in the Uttoxeter, Staffordshire area,
why not tell me a rough location to where you are, You never know
you may be living right nextdoor to MEGA Disczine H.Q.

--
From Chris Swinson (MEGA DISCZINE)

http://www.users.globalnet.co.uk/~mega01/

mega01@globalnet.co.uk

- - - > A t A r I F o R e V e R < - - -

5227. - Magazines (0/1) Re: Wtd Old Atari Mags

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-07 00:00:00 UTC
From: nermal@magicnet.net
Message-ID: <nermal-ya02408000R0604982222230001@news.magicnet.net>
Source record: 13362

In article <19980406054135 00.BAA01932@ladder03.news.aol.com>,
jadams1644@aol.com (JAdams1644) wrote:

> I am looking for old atari magazines with articles about the Atari Jaguar.
> Can anyone help?
> jadams1644@aol.com

Here is a list of magazines and disks.

5228. - Magazines (1/1) Re: Wtd Old Atari Mags

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-07 00:00:00 UTC
From: nermal@magicnet.net
Message-ID: <nermal-ya02408000R0604982222250001@news.magicnet.net>
Source record: 13363

Magazines for Sale:

ST Format Issue 6 January 1990
ST Format Issue 7 February 1990
ST Format Issue 20 March 1991 with cover disk!
ST Format Issue 26 September 1991 with cover disk
ST Format Issue 38 September 1992 with cover disks
ST Format Issue 54 January 1994 with both cover disks
ST Format Issue 58 May 1994 with both cover disks

Atari ST User Issue 61 March 1991 with cover disk!
Atari ST User Issue 76 June 1992 with cover disk!
Atari ST User Issue 77 July 1992 with cover disk!
Atari ST User Issue 82 December 1992
Atari ST User Issue 84 February 1993
Atari ST User Issue 85 March 1993
Atari ST User Issue 86 April 1993 with cover disk!
Atari ST User Issue 87 May 1993 with cover disk!
Atari ST User Issue 90 August 1993 with cover disk!
Atari ST User Issue 92 October 93
Atari ST User Issue 93 November 1993 with cover disk!
Atari ST User Issue 95 Christmas 1993
Atari ST User Issue 96 January 1994
Atari ST User Issue 97 February 1994 with cover disk!
Atari ST User Issue 98 March 1994 with cover disk!

The ONE for ST Games Issue 29 December 1991 with cover disk ï¿½Demo of
Robocop 3 and Double Dragon 3ï¿½
Atari ST User Issue

ST Action Issue 40 August 1991 with cover disk!
ST Action Issue 48 April 1992 with one cover disk
Cover disks without magazines:

Atari ST User May 1990 (Demos)
ST Format Cover Disk 26
ST Format Cover Disk 44 (Grav 2 Picture Concept, and other demos)
ST Format Cover Disk 2 (Blood Money and Fun Face demos and other demos)
ST Action Games Disk 6 (Back to the Future, Dan Dare, Photon Storm and
Brain Blasters demo)
ST Format Cover disk 8 (GFA Raytrace demo and Master Sound)

5229. Re: PC to Atari file transfer!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-07 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <35299e4f.844571@news.tmisnet.com>
Source record: 13364
Cross-posted to: comp.sys.atari,comp.sys.atari.programmer,comp.sys.atari.st.tech

The Atari ST reads both single-sided and double-sided
single-density and double-density diskettes using the
same format as IBM clone computers.

The Atari Falcon additionally reads single-sided and
double-sided HIGH density diskettes using the same
format as IBM clone computers.

Cheers!

-- George Crissman
-- strads@tmisnet.com

On Mon, 06 Apr 1998 06:27:16 -0600, * <*@star.com> wrote:

>I need to transfer my PC midi files to a friend's of mine Atari. Do you
>know how can I do it as long as the Atari does not read DOS formatted
>floppy-disks?
>Reply here or mail me at hpascu@netsoft.ro
>--
>HoReA
>
>You could use a nul modem or if your friend has a modem, call his place
>with a modem call.
>

Member Of The Atari WebRing, Featuring USA Links
http://www.tmisnet.com/~strads/hq/atari.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

5230. Re: Falcon expansion port...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-07 00:00:00 UTC
From: X <x@elec.iuta.u-bordeaux.fr>
Message-ID: <01bd61fb$c6cc3840$7867d293@geii>
Source record: 13365

Robert Schaffner <robscha@data.rhein-main.de> a crit dans l'article
<IDGIBHAFUP@data.rhein-main.de>...
> In <01bd5e2e$faaa1900$7867d293@geii> "X" wrote:
>
> >
> >Anyone know the pinout and the length,width,etc... of the internal F 030
> >expansion port????
>...
> R O M P O R T - P I N O U T
> ...

Thank you, but I was talking about the dual-connector internal direct bus
port (just above the 68030)

Pascal.

Yag.alone@usa.net

5231. Re: PC to Atari file transfer!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-07 00:00:00 UTC
From: Carsten Krumnow <krumnow@uni-koblenz.de>
Message-ID: <Pine.LNX.3.96.980407120621.4959A-100000@golf.uni-koblenz.de>
Source record: 13366
Cross-posted to: comp.sys.atari,comp.sys.atari.programmer,comp.sys.atari.st.tech

Hi!

On Tue, 7 Apr 1998, George Crissman wrote:

> The Atari ST reads both single-sided and double-sided
> single-density and double-density diskettes using the
> same format as IBM clone computers.

AFAIK single density means FM format (low level format mode, usually MFM
is used). The ATARI's floppy controller can read and write FM disks, but
you need a little hardware modification. Besides, I never saw those.

> The Atari Falcon additionally reads single-sided and
> double-sided HIGH density diskettes using the same
> format as IBM clone computers.

There should be no single sided high density disks...

Greetings,
Carsten

||| Carsten Krumnow comp.science student Koblenz, Germany
****|||**
/ | \ http://www.uni-koblenz.de/~krumnow (under construction)
-' ' `- ------------ it's not a trick - it's a tari! -------------

5232. Re: Using IDE external drive on falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-07 00:00:00 UTC
From: troubled@loner.com
Message-ID: <6gd214$l92$0@198.69.29.144>
Source record: 13367

On Thu, 2 Apr 1998 20:58:10, prunus@post3.tele.dk wrote:

> >From: troubld@loner.com (vacuo)
> >
> >Generally speaking, you will have to supply all or most of the
> >power to the external hd. The Falcon can only supply ~1/2 ampere
> >at 5vdc and NO 12vdc.
> >
> Will it be posible to connect 2 internal hd to the same psu?
> I have 1 extra 120 Mb hd, the original 2.5 " IBM/Conner model, with
> the same model number.

To clarify: 'The Falcon can only supply ~1/2 ampere at 5vdc and NO 12vdc' means that a SINGLE 2.5" IDE hd will use up this 1/2 ampere and there is NOTHING left in the Falcon power supply!! In other words a Falcon with an internal 2.5" hd is totally maxed out.

Especially if you are running 14mb ram. If you try to draw any more power you will find possibly that the floppy drive does not work.

To avoid these problems use an external ps for any or all hard drives. Be sure that the ps regulates to within +/- 5% of the nominal 5v and 12v ratings. Linear ps's are perhaps better than switching ps's when only
one or two hd's are being run.

To enjoy the IDE standard of two devices (hd's) you need to use the [HD driver] driver which is produced in Germany. The Atari and ICD drivers only will operate a single hard drive. I have no experience with HDdriver since I was never able to fill up the hd's I tested (1gb

Micropolis and 850 Seagates).

So if you use an external ps you will only run pins 1 thru 40 for data to the header on the Falcon mainboard. When connecting power to any hd be *absolutely* sure of both voltage and polarity.

>
>
> cheers Joergen
> --
> Surfing the Net on a ATARI Falcon 030, with CAB 2.6 on I-Conn.
> Sending mail, reading news with ASH Emailer.
> http://home3.inet.tele.dk/prunus/
>
>
>

Regards,
Vacuo

-. ..--- -.- --.- .-

[this msg was properly formatted when sent-ymmv]

5233. Re: Using IDE external drive on falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-07 00:00:00 UTC
From: Magnus Kollberg <magnus.kollbergl@NO.SPAM.emw.ericsson.se>
Message-ID: <352A1AD3.E2949A70@NO.SPAM.emw.ericsson.se>
Source record: 13368

```
vacuo wrote:
>
> To clarify: 'The Falcon can only supply ~1/2 ampere at 5vdc and NO
> 12vdc' means that a SINGLE 2.5" IDE hd will use up this 1/2 ampere and
> there is NOTHING left in the Falcon power supply!! In other words a
> Falcon with an internal 2.5" hd is totally maxed out.
>
> Especially if you are running 14mb ram. If you try to draw any more
> power you will find possibly that the floppy drive does not work.

Don't tell my Falcon about this. I have got a AB040 with 16MB RAM and
a Super Nova Falcon in my box and it have worked just fine for a long
time now. But I do agree, the PSU is not made for this....

//Magnus Kollberg
--
+-----------------------------------------------------+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+-----------------------------------------------------+
```

5234. Re: PC to Atari file transfer!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-07 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <6gdbaq$8sp@balaena.bio.vu.nl>
Source record: 13369
Cross-posted to: comp.sys.atari,comp.sys.atari.programmer,comp.sys.atari.st.tech

Carsten Krumnow (krumnow@uni-koblenz.de) wrote:

: AFAIK single density means FM format (low level format mode, usually MFM
: is used). The ATARI's floppy controller can read and write FM disks, but
: you need a little hardware modification.

Does it? The WD1770 in my BBC Micro can read and write single and double
density floppy's without a problem... But then again, it might have the
modification you mentionded...

: Besides, I never saw those.

Indeed not very common on Atari... (maybe 5"1/4'?)

: There should be no single sided high density disks...

Well, there _could_ be... :-)

-=Levien

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

The shortest distance between two points is under construction.
-- Noelie Alito

5235. Re: PC to Atari file transfer!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-07 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <352a35e4.731364@news.tmisnet.com>
Source record: 13370
Cross-posted to: comp.sys.atari,comp.sys.atari.programmer,comp.sys.atari.st.tech

A quick check of Windows95 shows support only for
720K and 1.44M diskettes -- i.e., double-sided only.

Another reason to consider the Atari.

-- George Crissman
-- strads@tmisnet.com

On 7 Apr 1998 13:56:42 GMT, lvzon@bio.vu.nl (Levien van Zon) wrote:

>Carsten Krumnow (krumnow@uni-koblenz.de) wrote:
>
>: AFAIK single density means FM format (low level format mode, usually MFM
>: is used). The ATARI's floppy controller can read and write FM disks, but
>: you need a little hardware modification.
>
>Does it? The WD1770 in my BBC Micro can read and write single and double
>density floppy's without a problem... But then again, it might have the
>modification you mentionded...
>
>: Besides, I never saw those.
>
>Indeed not very common on Atari... (maybe 5"1/4'?)
>
>: There should be no single sided high density disks...
>
>Well, there _could_ be... :-)
>
> -=Levien
>
>------
>Levien van Zon (lvzon@bio.vu.nl)
>MALEB Homepage: http://huizen.dds.nl/~levjenno/
>(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)
>------
>
>The shortest distance between two points is under construction.
> -- Noelie Alito

Member Of The Atari WebRing, Featuring USA Links
http://www.tmisnet.com/~strads/hq/atari.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

5236. Re: Falcon expansion port...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-07 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IDHQCDBVUP@data.rhein-main.de>
Source record: 13371

In <01bd61fb$c6cc3840$7867d293@geii> "X" wrote:

>Thank you, but I was talking about the dual-connector internal direct bus
>port (just above the 68030)

Oops, where is the problem..
Another question for DOITF030 ;-)

(!V) Expansionsport J19, J20 im Falcon (!v)

Pin Description Pin Description

1 GND 2 GND
3 Bus Grand Acknowledge 4 Adress Strobe
5 Lower Data Strobe 6 Upper Data Strobe
7 Read-Write 8 Data Transmit Acknowledge
9 Functions Code 2 10 Functions Code 1
11 Functions Cobe 0 12 Bmode
13 nc 14 Interrupt Acknowledge
15 Combel Bus Grand Ack. 16 Bus Request
17 Reset 18 Halt
19 Bus Error 20 IPL0
21 IPL1 22 IPL2
23 Clock 24 Vcc +5
25 Vcc +5 26 Adress 23
27 Adress 22 28 Adress 21
29 Adress 20 30 Adress 19
31 Adress 18 32 Adress 17
33 Adress 16 34 Adress 15
35 Adress 14 36 Adress 13
37 Adress 12 38 Adress 11
39 Adress 10 40 Adress 9
41 Adress 8 42 Adress 7
43 Adress 6 44 Adress 5
45 Adress 4 46 Adress 3
47 Adress 2 48 Adress 1
49 Expand 50 nc

!end_verbatim

(!V) Abbildung 2 - Stiftleiste J20, 20 polig (!v)
!end_center

!begin_verbatim

Pin Description Pin Description

1 Data 14 2 Data 13
3 Data 12 4 Data 11
5 Data 10 6 Data 9
7 Data 8 8 Data 7
9 Data 6 10 Data 5
11 Data 4 12 Data 3
13 Data 2 14 Data 1
15 Data 0 16 Data 15
17 GND 18 GND
19 GND 20 Expansions Bus Grand
21 Interrupt 1 22 Ext. CPU Bus Grand
23 500KHz 24 nc
25 MFP Interrupt Enable In 26 MFP Interrupt
27 Interrupt 3 28 Vcc +5
29 Vcc +5 30 Vcc +5

That's all for now. Sorry for some HTML Tags..
I'm to lazy to remove the Tags..
I remove the german descripton, nobody likes german here :->

What you see is connector J19 and J20 (Falcon internal expansions port)

Watch out! You touch the hole fucking system bus!!
CPU, VIDEL,COMBEL, FPU they are all have direct access to that port!!

Regards, Robert
--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

5237. Final Chance: Atari Network Cards

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-07 00:00:00 UTC
From: Curt Vendel <curt.vendel.2@csfb.com>
Message-ID: <352A6FEB.8FAC36C7@csfb.com>
Source record: 13372
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Hi everyone,

Well supplies are almost exhausted, I only have a small handful of Atari/Riebl Ethernet cards remaing with Atari ANS network drivers, I have 1, possibly 2 Atari Mega ST network cards left: $150 each

I have 4 Atari/Riebl Mega STe/TT030 VME bus ethernet cards left: $150 each

I have 6 Atari DMA MetaDOS ASCI network cards with MetaDOS drivers, these need SF354/SF314 type power supplies, do not have cases and are more suited towards hardware hackers who want to play around with these: $50 each

I Have 1 left Image Systems Atari Mega ST video card with amazing color and resolution capabilites with all drivers: $350

Thats about it, all other supplies are exhausted, sorry guys this is you last chance at these, I am taking email reserves, send me an email and I will reserve a card for you for 2 weeks until payment is received.

Curt

5238. Atari Transputer Farm Cards

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-07 00:00:00 UTC
From: Curt Vendel <curt.vendel.2@csfb.com>
Message-ID: <352A7051.73E8BEAE@csfb.com>
Source record: 13373
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Hi everyone,

For those who have asked me on several occassions, yes I have located 2 and only 2 Atari Transputer INMOS multi-CPU Farm Cards, these cards are $75 each. You must email me and reserve your order, I will hold for 2 weeks, if no payment is received by then I will sell them to the next in line.

Curt

5239. --> MEGA & UFOST Disczine <--

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-07 00:00:00 UTC
From: Chris Swinson - MEGA Disczine <mega01@globalnet.co.uk>
Message-ID: <6ge68u$cv9$3@heliodor.xara.net>
Source record: 13374

Greetings all ATARI lovers.

Mega Disczine Issue 2 is now out, If you missed issue 1 then goto my site and download it from there. Also UFOST issue 1.

http://www.users.globalnet.co.uk/~mega01/

MEGA Issue 2 is on 2 discs and has over 200 articles covering just about everything we can think of. There should be something there for everyone.

Also UFOST issue 2 is available, Dedicated to UFO's abductions and sightings. Not to be missed if you are interested in this type of thing. This is produced by Lee Round.

If you would liked to be mailed issue 2 of either disczine then send your E-mail address and request it. I will then Mail it to you. Or you can wait until it is uploaded onto my site.

Please contribute to MEGA & UFOST and support it, else it will be one more nail
in the coffin for ATARI. Any articles are welcome, If you have idea on one why not mail me and tell me about it.

All comments and suggestions are more than welcome. Please feel free to mail me at any time. Any support you can give is gratefully received.

Tell me a little about yourself, It will help me in producing MEGA if I get some idea on what people like to read about. Don't hide behind you keyboard, let the world hear you...

Mail me at. mega01@globalnet.co.uk Now for issues.

Please take the time to send a letter to Lee Round (UFOST) else he may not produce future issues, Currently he has almost completed issue 3. Please take time to send him a article or 2, A blank disc is not very encouraging.

If you want issue 3 then send a letter to Lee (not on the net as yet) and request it from him. Issue 3 will be uploaded onto my site, but not for a while.

Send a disc with a S+E to

Lee Round (UFOST)
23 Fellrose Court,
Pelton Fell,
Ch-Le-Str,
Co Durham,
England,

DH2 2QB.

Tell him that I sent you (Chris Swinson).

Additional......

Due to the mass response to both issues, I may have missed a few people who have requested issues. If you have not as yet received what you have asked for then please mail me back, Sorry to all who I have missed.

Thankyou for you time :-)

From Chris Swinson (MEGA DISCZINE)

http://www.users.globalnet.co.uk/~mega01/

mega01@globalnet.co.uk

- - - > A t A r I F o R e V e R < - - -

5240. Can I Use a Mac 13" RGB Monitor with My Falcon030?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-08 00:00:00 UTC
From: Roagie <roagie@hotmail.com>
Message-ID: <01bd62ae$276f9ea0$16632599@Schnappy.pop.weasle>
Source record: 13375

I have one of the old MO401 13" Sony Trinitron Monitors from my Mac IIci... can I use this with my newly aquired falcon?

Also, I don't have a mouse but want to poke around the OS a bit... I can hold the alt key and use the arrow keys to move about, but I can't find any way to activate mouse clicking. I position the cursor over an icon but cannot activate it... any ideas?

Thanks much!
Roagggggie

5241. Re: PC to Atari file transfer!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-08 00:00:00 UTC
From: Hans Wessels <mr_ni@mst.tn.utwente.nl>
Message-ID: <352B2D4F.77A0@mst.tn.utwente.nl>
Source record: 13376
Cross-posted to: comp.sys.atari,comp.sys.atari.programmer,comp.sys.atari.st.tech

```
Levien van Zon wrote:
>
> Carsten Krumnow (krumnow@uni-koblenz.de) wrote:
>
> : AFAIK single density means FM format (low level format mode, usually MFM
> : is used). The ATARI's floppy controller can read and write FM disks, but
> : you need a little hardware modification.
>
> Does it? The WD1770 in my BBC Micro can read and write single and double
> density floppy's without a problem... But then again, it might have the
> modification you mentionded...

The pin DDEN (Double Density ENable), pin 26, is grounded. Make it high
and it wil write in FM format.

> : There should be no single sided high density disks...
>
> Well, there _could_ be... :-)

There are. Both 3.5" and 5.25"

Cu, Hans
```

5242. Re: Falcon expansion port...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-08 00:00:00 UTC
From: X <x@elec.iuta.u-bordeaux.fr>
Message-ID: <01bd62e8$68ef7460$7867d293@geii>
Source record: 13377

Robert Schaffner <robscha@data.rhein-main.de> a ?crit dans l'article
<IDHQCDBVUP@data.rhein-main.de>...
>
> Oops, where is the problem..
> Another question for DOITF030 ;-)
>
> (!V) Expansionsport J19, J20 im Falcon (!v)
>
> .....

Ah! Thank you!

>
> That's all for now. Sorry for some HTML Tags..
> I'm to lazy to remove the Tags..
> I remove the german descripton, nobody likes german here :->

"Personne n'aime le francais non plus" ;-)))

> Watch out! You touch the hole fucking system bus!!
> CPU, VIDEL,COMBEL, FPU they are all have direct access to that port!!

I know... I'll use a lot of tristated buffers!

Pascal.

yag.alone@usa.net

5243. Re: Falcon expansion port...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-08 00:00:00 UTC
From: X <x@elec.iuta.u-bordeaux.fr>
Message-ID: <01bd62e9$7331fdc0$7867d293@geii>
Source record: 13378

Robert Schaffner <robscha@data.rhein-main.de> a ?crit dans l'article
<IDHQCDBVUP@data.rhein-main.de>...
> In <01bd61fb$c6cc3840$7867d293@geii> "X" wrote:
>

```
BTW, what are those 5 pins for?

9 Functions Code 2
10 Functions Code 1
11 Functions Code 0
12 Bmode
49 Expand
```

5244. Re: Can I Use a Mac 13" RGB Monitor with My Falcon030?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-08 00:00:00 UTC
From: K�re Hampf <k_hampf@yahoo.com>
Message-ID: <352b7d6a.0@d2o29.telia.com>
Source record: 13379

>Also, I don't have a mouse but want to poke around the OS a bit... I can
>hold the alt key and use the arrow keys to move about, but I can't find any
>way to activate mouse clicking. I position the cursor over an icon but
>cannot activate it... any ideas?

Sounds like Ins or whateverkeys there are in front left and right of the
arrows in combination with Alt just might do the trick.

Now a little puzzle ... how to copy AND rename in TOS 4 with only the keys
.... I always wondered how that is supposed to be done ;)

Regards, K�re Hampf

No no, never reply to any other adresses than k_hampf@yahoo.com, the rest
are fake! I tell you, they wont do you any good, no no

5245. Re: Falcon expansion port...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-08 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IDIRBCAZUP@data.rhein-main.de>
Source record: 13380

In <01bd62e9$7331fdc0$7867d293@geii> "X" wrote:

>BTW, what are those 5 pins for?
>
>9 Functions Code 2
>10 Functions Code 1
>11 Functions Code 0
>12 Bmode
>49 Expand

Yes, i know the problem..
They are all connected directly to the COMBO.
But i'm not sure what funktion they are all have.

I don't have a layout of any expansions card or from the COMBO.
Some questions for the developer of that mess.. :)
Some secrets in this box..
No answers in the manual..
Sorry

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

5246. Re: Falcon expansion port...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-08 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IDIRBCBEUP@data.rhein-main.de>
Source record: 13381

In <01bd62e8$68ef7460$7867d293@geii> "X" wrote:

>"Personne n'aime le francais non plus" ;-)))

Ey, i don't understand french :)

The only one i can:

ferme la port : close the door
sortie : exit
decapseleur : to open a bottle :->>>>>

>I know... I'll use a lot of tristated buffers!

Hey, what in the hell do you create at your home? :-)
I'm intressed, what ever you are doing :)

Well, i think that is the best way. Otherways you have
a lot of COBMO outputs, they are not ready to expand..
(Same as the IDE port..) :/

O.K good look

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

5247. Re: Can I Use a Mac 13" RGB Monitor with My Falcon030?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-08 00:00:00 UTC
From: Tomas Berndtsson <tobe@lysator.liu.se>
Message-ID: <yz8u384p4f1.fsf@sara.lysator.liu.se>
Source record: 13382

"Kï¿½re Hampf" <k_hampf@yahoo.com> writes:

> Sounds like Ins or whateverkeys there are in front left and right of the
> arrows in combination with Alt just might do the trick.
>
> Now a little puzzle ... how to copy AND rename in TOS 4 with only the keys
> .... I always wondered how that is supposed to be done ;)

I think you mean "not rename", since Alt does rename. And it is
possible if you quickly release Alt, shortly after you release Ins.

Tomas - tomas[@.]nocrew.org

5248. --> MEGA & UFOST Disczine <--

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-08 00:00:00 UTC
From: Chris Swinson - MEGA Disczine <mega01@globalnet.co.uk>
Message-ID: <6ggla8alv3@heliodor.xara.net>
Source record: 13383

Greetings all ATARI lovers.

Mega Disczine Issue 2 is now out, If you missed issue 1 then goto my site and download it from there. Also UFOST issue 1.

http://www.users.globalnet.co.uk/~mega01/

MEGA Issue 2 is on 2 discs and has over 200 articles covering just about everything we can think of. There should be something there for everyone.

Also UFOST issue 2 is available, Dedicated to UFO's abductions and sightings. Not to be missed if you are interested in this type of thing. This is produced by Lee Round.

If you would liked to be mailed issue 2 of either disczine then send your E-mail address and request it. I will then Mail it to you. Or you can wait until it is uploaded onto my site.

Please contribute to MEGA & UFOST and support it, else it will be one more nail
in the coffin for ATARI. Any articles are welcome, If you have idea on one why not mail me and tell me about it.

All comments and suggestions are more than welcome. Please feel free to mail me at any time. Any support you can give is gratefully received.

Tell me a little about yourself, It will help me in producing MEGA if I get some idea on what people like to read about. Don't hide behind you keyboard, let the world hear you...

Mail me at. mega01@globalnet.co.uk Now for issues.

Please take the time to send a letter to Lee Round (UFOST) else he may not produce future issues, Currently he has almost completed issue 3. Please take time to send him a article or 2, A blank disc is not very encouraging.

If you want issue 3 then send a letter to Lee (not on the net as yet) and request it from him. Issue 3 will be uploaded onto my site, but not for a while.

Send a disc with a S+E to

Lee Round (UFOST)
23 Fellrose Court,
Pelton Fell,
Ch-Le-Str,
Co Durham,
England,

DH2 2QB.

Tell him that I sent you (Chris Swinson).

Additional......

Due to the mass response to both issues, I may have missed a few people who have requested issues. If you have not as yet received what you have asked for then please mail me back, Sorry to all who I have missed.

Thankyou for you time :-)

From Chris Swinson (MEGA DISCZINE)

http://www.users.globalnet.co.uk/~mega01/

mega01@globalnet.co.uk

- - - > A t A r I F o R e V e R < - - -

5249. Atari to Mac transfer

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-08 00:00:00 UTC
From: <lezard@cam.org>
Message-ID: <352C05D8.84D7B49E@cam.org>
Source record: 13384

Hi everyone!

I am trying to transfer lots of files from a Falcon's hard drive to a Mac. I taught of using Syquest cartridges formatted in DOS but the Atari doesn't recognise them.

Any ideas on how to do that (apart of making a null-modem cable)?

Thanx for your attention ;-)

5250. Wanted: 68882

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-08 00:00:00 UTC
From: Lawrence Gold <gold@shell.aros.net>
Message-ID: <6ggn8h$74k$1@news.aros.net>
Source record: 13385
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I'm looking for a (used) 68882 that I can plug into my Falcon. Does anyone know of a good source for these chips? Thanks!

5251. DOITF030 HTML V 6.0.2

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-08 00:00:00 UTC
From: PWest@fortress.org.uk
Message-ID: <1782_PWest@fortress.org.uk>
Source record: 13386

FROM: pwest@fortress.org.uk
SUBJ: DOITF030 HTML V 6.0.2

Hi Robert!

I am not sure thee last copy of this went out as I didn't repeat the addressing in the body of the message, so I am repeating it:

Is there much new in V6.0.2. over the 16 Jan 98 version? I don't want to download 5 Megs+ needlessly! :-) (Perhaps you could make an update or patch available for those that have earlier versions?)

NEW: Also, any chance of splitting these files up into sections that will fit on HD floppies, say? A friend downloads them from me at work and wants to put them straight onto floppy, not the firm's hard drive --and has no easy way to split them on a PC anyway... :-(

Regards
/Peter/

--
"Maybe we can reroute the satanic flux invertor stupidly outward?"

--

5252. Re: Falcon expansion port...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-09 00:00:00 UTC
From: X <x@elec.iuta.u-bordeaux.fr>
Message-ID: <01bd63ca$a3ab5460$7867d293@geii>
Source record: 13297

Magnus Kollberg <magnus.kollbergl@NO.SPAM.emw.ericsson.se> a crit dans
l'article <352C7643.9B9979B0@NO.SPAM.emw.ericsson.se>...
> X wrote:
> > BTW, what are those 5 pins for?
> >
> > 9 Functions Code 2
> > 10 Functions Code 1
> > 11 Functions Code 0
> > 12 Bmode
> > 49 Expand
>
> You better get your self a 68000 and 030 manual and start reading! :-)
> The expansion port is basicly a 68000 cpu bus with a few more oddities.

Already got them... i'll read them tonight to check it!

> The address space for the expansion port is located at:
> F10000 - F9FFFF, a wopping 576 kbytes! ;-)
??? What is this adress space about? the whole bus is avalaible,isn't it?
>
> So what are you going to do?

A TMS 320 C 31 - 50 or 60 Mhz board with 128 Kword of SRAM... Pretty thing!
I'm coding the asm/desasm/debugger for now...
but don't be very enthusiastic: it'll probably be for my own personal use
only!!!

Pascal.

yag.alone@usa.net

5253. Re: PC to Atari file transfer!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-09 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <Er5LJs.910@suse.modem.stud.uni-hannover.de>
Source record: 13298
Cross-posted to: comp.sys.atari,comp.sys.atari.programmer,comp.sys.atari.st.tech

In article <35299e4f.844571@news.tmisnet.com>,
strads@tmisnet.com (George Crissman) writes:
> The Atari ST reads both single-sided and double-sided
> single-density and double-density diskettes using the
> same format as IBM clone computers.

No that's wrong. There is no Atari machine that reads single-density
disks.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

5254. Falcons w/music SW/HW FS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-09 00:00:00 UTC
From: guitarmn@earth.execpc.com
Message-ID: <6gk2f2$riu@newsops.execpc.com>
Source record: 13299

After many nights of soul-searching sleeplessness I've decided to part with two of my Falcon systems. Both work flawlessly, and I'll guarantee they do or youmay simply ship them back within three days. If you need to mix/match or are interested in the pieces I'll consider offers but the best price will go with a package sale. So, here they are:

Two Atari Falcon 030 computers, each w/14megs of ram, 80meg HD, and all necessary audio mods. One is in a Wizztromics rack (3 sp.)with a zillion ports and PC-compatible external keyboard and is further housed in a 4-space Calzone flight rack, while the other is a standard Falcon (all-in-one unit).

SMP 11 2in/4out MIDI interface w/SMPTE

FA8 Adds 8 analog outs to the Falcon

Cubase Audio Clock Allows Falcon to use 32khz, 44.1kh, 48khz audio files and hear/edit them at proper tempo/pitch

Falcon Digital Interface Adds digital ins/outs to the Falcon

Two Color monitors (15")

External CDRom (4x)

Two external 1 gig scsi hard drives

CDRom (2x) and Syquest 44 drive with one cart housed in external case

14.4 fax/modem

Micro MidiMacman Adds another midi out to the Falcon via the LAN port

Falcon Colorburst hand scanner

All cables/mice/etc. necssary to connect each of these items is available

Now the software:

Cubase Audio Falcon 2.06 16 tracks of simultaneous audio

Two copies of Logic Audio Falcon 2.01; each comes with the LOG3 interface (adds 3 more midi outputs to the Falcon)

CDs:
Crawley Crypt 1, 2
All Things Falcon
Atari Public Domain and Shareware

ICD Pro utilities 6.5.5

HDDriver7.12

Pagestream 2.2

Extendos Pro

Stalker 3

Neodesk/Geneva

Two copies of Warp 9

Publishing Partner

XBoot 3

Screenblaster 2

Atariworks

Diamond Back 3
Diamond Edge 2

Imagecopy 4

Many graphics programs, wordprocessors, etc.
Tons of disks of games/shareware/etc. These will go with one of the systems.

I want these systems to go to someone who cares about a fine tool, who understands exactly how cool these actually are, so if I can help by answering questions via email that's perfectly fine with me. Also, if you buy a system and don't understand something you are free to call me anytime and if I can help I'd love to do so. I know, tech support--wild, huh?!
All items are best offer, and I want to sell ASAP, so you'll have to ride the line between giving a fair $ amount vs. my timeframe for sale (by the end of April). Thanks in advance.

--
Cory Bonnett
Prog-metal Technocrat
guitarmn@execpc.com

--
Cory Bonnett
Prog-metal Technocrat
guitarmn@execpc.com

5255. Re: Can I Use a Mac 13" RGB Monitor with My Falcon030?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-09 00:00:00 UTC
From: Ray Whitehurst <audronic@alphalink.com.au>
Message-ID: <352C1F64.3214@alphalink.com.au>
Source record: 13387

Roagie wrote:
>
> I have one of the old MO401 13" Sony Trinitron Monitors from my Mac IIci...
> can I use this with my newly aquired falcon?
>
Yes if you can get an adaptor Maximum 640 x 480 Resolution.

> Also, I don't have a mouse but want to poke around the OS a bit... I can
> hold the alt key and use the arrow keys to move about, but I can't find any
> way to activate mouse clicking. I position the cursor over an icon but
> cannot activate it... any ideas?
>
Alt Plus Insert = Left Mouse Button
Alt Plus Clr Home = Right Mouse Button

> Thanks much!
> Roaggggggie

Yours Ray W__________

5256. Re: Atari to Mac transfer

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-09 00:00:00 UTC
From: K&#65533;re Hampf <k_hampf@yahoo.com>
Message-ID: <352c69f8.0@d2o29.telia.com>
Source record: 13388

>I am trying to transfer lots of files from a Falcon's hard drive to a
>Mac. I taught of using Syquest cartridges formatted in DOS but the Atari
>doesn't recognise them.
>Any ideas on how to do that (apart of making a null-modem cable)?

I just had the same problem with ZIP disks and transfer to Mac and PC's. The solution is getting MagiC 5 or using BigDOS to be able to access PC cartridges/disks larger than 32Mb. The problem you get is that BigDOS won't run with all HD drivers ;) I tried out CBHD 5.02 at first, then I got HDDriver 7.0, and I still get garbage from PC disks a little now and then. Once STZip even trashed a Zip-disk due to some writes. But in MagiC 5 everything runs just fine!

BUT! If you want a quick solution, do you have an MS-DOS PC-compatible HD driver? I had HuSHI from the beginning, and you could format a drive and partition it to several partitions less than 32Mb large. It's however annoying to have a lot of small partitions, but it works with both PC (at least the first partition is readable) and with Mac. And this way you don't need to figure out all the german doc's :)

Regards, K&#65533;re Hampf
e-mail: k_hampf@yahoo.com

5257. Re: Can I Use a Mac 13" RGB Monitor with My Falcon030?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-09 00:00:00 UTC
From: K&#65533;re Hampf <k_hampf@yahoo.com>
Message-ID: <352c721d.0@d2o29.telia.com>
Source record: 13389

```
>> Now a little puzzle ... how to copy AND rename in TOS 4 with only the
keys
>> .... I always wondered how that is supposed to be done ;)
>I think you mean "not rename", since Alt does rename. And it is
>possible if you quickly release Alt, shortly after you release Ins.

Allright! That's indeed what I meant ... and how long has it taken for me to
get that little piece of information? Some three or four years perhaps? ;)
And I even used to develop on Falcon, Gee I'm ashamed of myself. I will now
format some of my best disks of nasty pictures as it seems like a reasonable
punishment for a mistake as big as this ;)
```

Best Regards, K&#65533;re Hampf
e-mail: k_hampf@yahoo.com

5258. Geir ?yvind V?lidalo - hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-09 00:00:00 UTC
From: K?re Hampf <k_hampf@yahoo.com>
Message-ID: <352c7445.0@d2o29.telia.com>
Source record: 13390

Anyone know where this norweigan man has gone? He had some awesome "How to clock the Falcon DSP to 50MHz" and "Falcon030 FPU Accelleration" DIY projects ... but his pages aren' t up any longer, and I never saved his info. Anyone have these descriptions? Or know where he is?

Regards, K?re Hampf
e-mail: k_hampf@yahoo.com

5259. Re: Falcon expansion port...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-09 00:00:00 UTC
From: Magnus Kollberg <magnus.kollbergl@NO.SPAM.emw.ericsson.se>
Message-ID: <352C7643.9B9979B0@NO.SPAM.emw.ericsson.se>
Source record: 13391

```
X wrote:
>
> Robert Schaffner <robscha@data.rhein-main.de> a ï¿½crit dans l'article
> <IDHQCDBVUP@data.rhein-main.de>...
> > In <01bd61fb$c6cc3840$7867d293@geii> "X" wrote:
> >
>
> BTW, what are those 5 pins for?
>
> 9 Functions Code 2
> 10 Functions Code 1
> 11 Functions Code 0
> 12 Bmode
> 49 Expand

You better get your self a 68000 and 030 manual and start reading! :-)
The expansion port is basicly a 68000 cpu bus with a few more oddities.

FC2 - are just the regular Function Codes (030 compatible in this case)
used with 68k CPUs.

Bmode - decides which timing to use, 68030 or 68000. If low you use
68030 timing if high 68000 (which edge of CPUCLK to sample
AS on). You can _only_ change state of this when you own the
bus. This is only needed if you want to act as a bus master.

Expand - Only used if your device needs more than 4 cycles of decoding
(DTACK is not generated fast enough). This is a open collector
signal. If you can do it in less than 4 clock cycles it makes
life esier.

You should also not have more than one TTL load on any signal.
The address space for the expansion port is located at:
F10000 - F9FFFF, a wopping 576 kbytes! ;-)

So what are you going to do?

//Magnus Kollberg
--
+--------------------------------------------------+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+--------------------------------------------------+
```

5260. Re: Can I Use a Mac 13" RGB Monitor with My Falcon030?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-09 00:00:00 UTC
From: Andreas Schwab <schwab@issan.informatik.uni-dortmund.de>
Message-ID: <vyzu383s2gw.fsf@issan.informatik.uni-dortmund.de>
Source record: 13392

Tomas Berndtsson <tobe@lysator.liu.se> writes:

|> "K�re Hampf" <k_hampf@yahoo.com> writes:
|>> Sounds like Ins or whateverkeys there are in front left and right of the
|>> arrows in combination with Alt just might do the trick.
|>>
|>> Now a little puzzle ... how to copy AND rename in TOS 4 with only the keys
|>> .... I always wondered how that is supposed to be done ;)

|> I think you mean "not rename", since Alt does rename. And it is
|> possible if you quickly release Alt, shortly after you release Ins.

You can also release Alt before you release Ins, much easier.

--
Andreas Schwab "And now for something
schwab@issan.informatik.uni-dortmund.de completely different"
schwab@gnu.org

5261. Re: Help! Linking a CD-ROM to my STE:(

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-09 00:00:00 UTC
From: Kent Johansson <midwinter@hotmail.com>
Message-ID: <352CB0EA.E79FC1D2@hotmail.com>
Source record: 13393
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

Steve Stupple wrote:

> I am having a problem gettings an external SCSI CD-ROM drive (Apple
> 300E) running on my STE.

I know that Sun Stations are tricky on what sector size a SCSI cd rom
have. This can be altered via various settings on some CD-ROM drives.
Could this be the reason for your problems too? A Apple CD-ROM have to be
modifyed to be used on a Sun AFAIK, dunno if it applies to an ST as well.

Regards.

//Kent

5262. Re: Network-card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-09 00:00:00 UTC
From: Kent Johansson <midwinter@hotmail.com>
Message-ID: <352CB295.B8E44F79@hotmail.com>
Source record: 13394

Frank Danapfel wrote:

> The other possibility for an Ethernet conecection currently discussed is
> using a x-to-ISA-adapter (where x stands for VME, Mega-Bus, Falcon
> Expansion-socket ...) at which a standard NE2000-ISA-Ethernet card can be
> attached.

The Am 76c960/961 chip is a one chip solution for a Ethernet card. There is a application note for how to interface it to a mc68k from AMD. That ought to be possible to do something with such a chip. It costs around 22USD in low quantity so a card with it should be possible to mfg at a fairly low price.

That "only" leaves us to the problems with drivers, but that's the problem with all ethernet adapters for the ST/STe/TT/Falcon.

Just my 2 cents..

Regards.

//Kent

5263. Re: Geir ?yvind V?lidalo - hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-09 00:00:00 UTC
From: Magnus Kollberg <magnus.kollbergl@NO.SPAM.emw.ericsson.se>
Message-ID: <352CBCBA.47DA0AE0@NO.SPAM.emw.ericsson.se>
Source record: 13395

```
Kï¿½re Hampf wrote:
>
> Anyone know where this norweigan man has gone? He had some awesome "How to
> clock the Falcon DSP to 50MHz" and "Falcon030 FPU Accelleration" DIY
> projects ... but his pages aren' t up any longer, and I never saved his
> info. Anyone have these descriptions? Or know where he is?

Try mail him at: Geir.Validalo@softnet.no

I got a mail from him yestrday so he is alive.

//Magnus kollberg
--
+--------------------------------------------------+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+--------------------------------------------------+
```

5264. French/English/German lessons!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-09 00:00:00 UTC
From: X <x@elec.iuta.u-bordeaux.fr>
Message-ID: <01bd63bd$fd91c700$7867d293@geii>
Source record: 13396

Robert Schaffner <robscha@data.rhein-main.de> a ?crit dans l'article
<IDIRBCBEUP@data.rhein-main.de>...
>
> Ey, i don't understand french :)
...Und mein deutsch ist nicht sehr gut!
>
> The only one i can:
>
> ferme la portE : close the door
> sortie : exit
> decapseleur : to open a bottle :->>>>>
"decapsUleur" for the last one!
but it's the one for small bottle (beer, coke, etc...)
the bottle opener with a pig's tail shape (to open wine botles!) is called
"tire-bouchon"
>
> >I know... I'll use a lot of tristated buffers!
>
> Hey, what in the hell do you create at your home? :-)
> I'm intressed, what ever you are doing :)

A DSP board... but not a 56000 one, a TMS 320 C 30 one : it can multiply
two float number and add 2 others in only one cycle... fun for 3D
rendering...
I planned to make this with 256 words of SRAM, but I don't know where i can
decode a 1 Mb area in a F 030 memory map...

however, I'm mad to try to make such a card! %-P
>
> Well, i think that is the best way. Otherways you have
> a lot of COBMO outputs, they are not ready to expand..
> (Same as the IDE port..) :/

What is the cobmo ?!?!?

Pascal.

yag.alone@usa.net

5265. Atari Lynx

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-10 00:00:00 UTC
From: Ben <Ben@home.net.au>
Message-ID: <01bd6433$ff6a2ce0$3f8c26cb@pentium>
Source record: 13300
Cross-posted to:
active.old,alt.games,alt.games.lynx,aus.games,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.misc

I have an Atari Lynx, and the controller is stuck so that it pulls to the left. I am unable to play anything with it. I would like to know if anyone has had this problem, and if so was it worth getting fixed. I tried one place, and they told me no. Maybe they just couldn't be bothered.

It won't be easy finding anyone who is able to do repairs but if anyone says it can be fixed at a reasonable price I will certainly start scouring the telephone book for a repairer.

I thank you for your time.

Ben
abgauci@chariot.net.au
South Australia

5266. Re: PC to Atari file transfer!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-10 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <352daf09.28317840@news.tmisnet.com>
Source record: 13301
Cross-posted to: comp.sys.atari,comp.sys.atari.programmer,comp.sys.atari.st.tech

Whoops! Well, this is certainly my month
to state obvious inaccuracies with authority.

I'll go to my room now....

-- George Crissman
-- strads@tmisnet.com

... you know ... there's a project that doubles the
clock speed to the floppies so they can use the
high density format ... maybe there's another one
that halves the clock speed so that single density ...
nah ... maybe not.

Never mind.

On Thu, 9 Apr 1998 15:55:04 GMT, perot@suse.modem.stud.uni-hannover.de
(Peter Rottengatter) wrote:

>In article <35299e4f.844571@news.tmisnet.com>,
> strads@tmisnet.com (George Crissman) writes:
>> The Atari ST reads both single-sided and double-sided
>> single-density and double-density diskettes using the
>> same format as IBM clone computers.
>
>No that's wrong. There is no Atari machine that reads single-density
>disks.
>
>
>Cheers Peter
>--
>---
> Peter Rottengatter perot@pallas.amp.uni-hannover.de
> http://www.stud.uni-hannover.de/~perot
>---

Member Of The Atari WebRing, Featuring USA Links
http://www.tmisnet.com/~strads/hq/atari.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

5267. Re: Geir ⊠yvind V⊠lidalo - hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-10 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <352db764.30457164@news.tmisnet.com>
Source record: 13302

```
Well, I checked that Atari Web Ring, and the
closest I got was Vezz's home page. There were
several hardware modifications listed, but
nothing regarding fast-clocking the DSP.

-- George Crissman
-- strads@tmisnet.com
```

On Thu, 9 Apr 1998 10:07:50 +0300, "K⊠re Hampf" <k_hampf@yahoo.com>
wrote:

>Anyone know where this norweigan man has gone? He had some awesome "How to
>clock the Falcon DSP to 50MHz" and "Falcon030 FPU Accelleration" DIY
>projects ... but his pages aren' t up any longer, and I never saved his
>info. Anyone have these descriptions? Or know where he is?
>
>Regards, K⊠re Hampf
>e-mail: k_hampf@yahoo.com
>
>

```
Member Of The Atari WebRing, Featuring USA Links
http://www.tmisnet.com/~strads/hq/atari.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.
```

5268. Re: Atari Lynx

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-10 00:00:00 UTC
From: Ze Ludoman <ze.ludoman@urbanet.ch>
Message-ID: <6gkhl7$84d$1@sibyl.sunrise.ch>
Source record: 13303
Cross-posted to:
active.old,alt.games,alt.games.lynx,aus.games,comp.sys.atari.st.tech,rec.games.video.atari,rec.games.video.misc

[Follow up to alt.games.lynx] [Email copy to writer]

Ben wrote...

>I have an Atari Lynx, and the controller is stuck so that it pulls to the
>left. I am unable to play anything with it. I would like to know if
>anyone has had this problem, and if so was it worth getting fixed. I tried
>one place, and they told me no. Maybe they just couldn't be bothered.

Hello Ben,

Sure, this has appened to all 4 of my Lynx units :-(
but it can be fixed quite easily by yourself
(my Lynx are working all right since I did it years ago)

Work on a very clean area.
- remove the Lynx2 black rubbers using a large screwdriver,
(the glue is good for this purpose)
- remove the 4 screw under those rubbers,
- remove the batteries and the screw in the batterie area,
- open carefully the unit,
(note how to replace all together afer)
- you have to remove the screw fixing the screen unit too,
- you can work without deconnecting the connector,
- remove the last crews to access at the paddle,
- just clean the contacts with alcool, that's all it need,

- do carefully the back process.
(be sure not to add dust under the screen)

Hope you'd manage this, or give this note to a
radio-tv specialiste.

==========> HTML mail accept<U+FFFD> <============
Ze Ludoman :--} ze.ludoman@urbanet.ch
http://ZeLudoman.Home.ml.org
J'accepte volontiers les corrections d'orthographe

5269. Re: Geir ?yvind V?lidalo - hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-10 00:00:00 UTC
From: Sven Persson <sven.persson@mbox301.swipnet.se>
Message-ID: <01bd6468$0a233da0$6d4ff482@sven133>
Source record: 13304

> Anyone know where this norweigan man has gone? He had some awesome "How
to
> clock the Falcon DSP to 50MHz" and "Falcon030 FPU Accelleration" DIY
> projects ... but his pages aren' t up any longer, and I never saved his
> info. Anyone have these descriptions? Or know where he is?

Try this link for hardware hacks on the Falcon.
http://www.geocities.com/SiliconValley/Bay/8745/

Good luck!

5270. Re: Help! Linking a CD-ROM to my STE:(

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-10 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <352E134C.1BDB@ooc.de>
Source record: 13305
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

Kent Johansson wrote:

> I know that Sun Stations are tricky on what sector size a SCSI cd rom
> have. This can be altered via various settings on some CD-ROM drives.

At least with CDTOOL or SPIN! this is no problem. One of my CD-ROM
drives is set to 512 bytes per sector. That is what the Sun needs and it
also works with my Atari. My other CD-ROM drive has the normal (i. e.
2048 bytes per sector) settings and this also works.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

5271. Re: PC to Atari file transfer!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-10 00:00:00 UTC
From: Scott Harris <harris@cs.mun.ca>
Message-ID: <Pine.BSF.3.96.980410171628.4582D-100000@ganymede.cs.mun.ca>
Source record: 13306
Cross-posted to: comp.sys.atari,comp.sys.atari.programmer,comp.sys.atari.st.tech

> I need to transfer my PC midi files to a friend's of mine Atari. Do you
> know how can I do it as long as the Atari does not read DOS formatted
> floppy-disks?

I think it depends on the atari computer your using. I use a mega/ste and I transfer files between my dos machine and the atari all the time. I usally format the disk in the IBM. I find the only times it don't work is when I make directories on the disk or delete some files from it. If you could fromat the disk in DOS format copy the file to it and do nothing elase it might work. Also, I think there are programs out there which allow atari computers to read dos formated disks. Don't hold me on that though. If you've got internet access search some of the shareware search sites.

Scott.

5272. Atari ST Software Bundle

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-10 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <892249731.370.0.nnrp-04.c1ed1184@news.demon.co.uk>
Source record: 13307
Cross-posted to: alt.atari,comp.sys.atari.st,comp.sys.atari.st.tech,netcom.uk.adverts,uk.adverts.computer

I have a disk box, its an 80 or 100 capacity box approx., with
software on their original disks. All but three have NO boxes,
some have instructions, some don't. There are around 44 software
titles, some need instructions & some don't; some are one meg
program, e.g. Lemmings 2 'The Tribes', some arn't.

The whole lot weighs in at 1.8 kilos.

Now the important bit, The price. 30 UKP
Including Postage. (UK Only)

Cheers! for now
Steve

```
**********************************************************************
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |
********************************** ===== |
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
**********************************************************************
```

5273. Re: Atari Lynx

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-11 00:00:00 UTC
From: derryck@NOSPAMHEREcix.co.uk
Message-ID: <6gnvvs$e8b$7@plutonium.compulink.co.uk>
Source record: 13308

On 10 Apr 98 03:57:00 G, "Ben" wrote:
>I have an Atari Lynx, and the controller is stuck so that it pulls to the
>left. I am unable to play anything with it. I would like to know if
>anyone has had this problem, and if so was it worth getting fixed. I tried

Whether it's worth fixing or not is down to you! :-))

It's not too difficult to strip a Lynx 1 down and take a look at the contact points for the controller pad - the problem I had with mine turned out to be due to the pivot point of the controller which had worn its way through the PCB track leading from one of the contact points. Fixable by soldering a wire but definitely a case of poor design.

If you need parts try Brad at Best Electronics (bestelec@concentric.com), if you decide to replace the unit then try http://www.vglq.com - both Stateside concerns.

Also try joining alt.games.lynx where you'll find the (fairly regularly posted) FAQ that has some useful info about taking the Lynx apart.

>one place, and they told me no. Maybe they just couldn't be bothered.

Or more likely didn't know what to do or didn't have any spares.

>I thank you for your time.

HTH.

Rgds, Derryck

5274. Re: Using IDE external drive on falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-11 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6go0tp$n2m@bgtnsc02.worldnet.att.net>
Source record: 13309

vacuo wrote:
>
> On Thu, 2 Apr 1998 20:58:10, prunus@post3.tele.dk wrote:
>
> > >From: troubld@loner.com (vacuo)
> > >
> > >Generally speaking, you will have to supply all or most of the
> > >power to the external hd. The Falcon can only supply ~1/2 ampere
> > >at 5vdc and NO 12vdc.
> > >
> > Will it be posible to connect 2 internal hd to the same psu?
> > I have 1 extra 120 Mb hd, the original 2.5 " IBM/Conner model, with
> > the same model number.
>
> To clarify: 'The Falcon can only supply ~1/2 ampere at 5vdc and NO
> 12vdc' means that a SINGLE 2.5" IDE hd will use up this 1/2 ampere and
> there is NOTHING left in the Falcon power supply!! In other words a
> Falcon with an internal 2.5" hd is totally maxed out.
>
> Especially if you are running 14mb ram. If you try to draw any more
> power you will find possibly that the floppy drive does not work.
>
> To avoid these problems use an external ps for any or all hard drives.
> Be sure that the ps regulates to within +/- 5% of the nominal 5v and
> 12v ratings. Linear ps's are perhaps better than switching ps's when
> only
> one or two hd's are being run.

Actually, your best bang for the buck (if you don't already have your
Falcon in a tower) is to get a higher rated power supply from Best
Electronics.

Dan

5275. FS Atari Stacy

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-11 00:00:00 UTC
From: jregan@idirect.com
Message-ID: <jregan-1104981120020001@ns.compulink.com>
Source record: 13310

Stacy upgraded to 2meg ram and 40 meg HD.

Asking $475 US plus shipping from Toronto,
Ontario Canada area.

Please e-mail.
Thanks
James

e-mail jregan@idirect.com
Visit "Webpage Jingles" http://webhome.idirect.com/~jregan

5276. --> MEGA & UFOST Disczine <--

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-11 00:00:00 UTC
From: Chris Swinson - MEGA Disczine <mega01@globalnet.co.uk>
Message-ID: <6gol9gasj3@heliodor.xara.net>
Source record: 13311

Greetings all ATARI lovers.

Mega Disczine Issue 2 is now out, If you missed issue 1 then goto my site and download it from there. Also UFOST issue 1.

There has been a few bug reports mailed to me so this issue is the NEW version, V1.1
Bugs are mostly end of files been cut off and a few files which were missing off the disc. A few other Shell bits have been updated as well.

http://www.users.globalnet.co.uk/~mega01/

MEGA Issue 2 is on 2 discs and has over 200 articles covering just about everything we can think of. There should be something there for everyone. If there isn't then why not write about it or suggest new pages. If you don't then we won't know will we !!

Also UFOST issue 2 is available, Dedicated to UFO's abductions and sightings. Not to be missed if you are interested in this type of thing. This is produced by Lee Round.

If you would liked to be mailed issue 2 of either disczine then send your E-mail address and request it. I will then Mail it to you. Or you can wait until it is uploaded onto my site.

Please contribute to MEGA & UFOST and support it, else it will be one more nail in the coffin for ATARI. Any articles are welcome, If you have idea on one
why not mail me and tell me about it.

All comments and suggestions are more than welcome. Please feel free to mail me at any time. Any support you can give is gratefully received.

Tell me a little about yourself, It will help me in producing MEGA if I get some idea on what people like to read about. Don't hide behind you keyboard, let the world hear you...

Mail me at. mega01@globalnet.co.uk Now for issues.

Please take the time to send a letter to Lee Round (UFOST) else he may not produce future issues, Currently he has almost completed issue 3. Please take time to send him a article or 2, A blank disc is not very encouraging.

If you want issue 3 then send a letter to Lee (not on the net as yet) and request it from him. Issue 3 will be uploaded onto my site, but not for a while.

Send a disc with a S+E to

Lee Round (UFOST)
23 Fellrose Court,
Pelton Fell,
Ch-Le-Str,
Co Durham,
England,
DH2 2QB.

Tell him that I sent you (Chris Swinson).

Please support MEGA NOW, If we don't get some REAL support for issue 3 then we may not produce another zine, Its up to you .

If you would like to help but don't know how then please feel free to ask me waht you can do.

From Chris Swinson (MEGA DISCZINE)

http://www.users.globalnet.co.uk/~mega01/

mega01@globalnet.co.uk

- - - > A t A r I F o R e V e R < - - -

5277. Buying....

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-12 00:00:00 UTC
From: Petros <parousia@erols.com>
Message-ID: <01bd65cc$5be4b190$f5f1accf@sotis>
Source record: 13312

I am currently seeking any Atari 2600/VCS or Matel Electronics Intellivision video game systems, any cartridges, manuals, or boxes from either sytems. No resonable offer refused. Please send a detailed reply of all listed holdings. Atari ST/XE and Commodore products also accepted.

Thanx
Me

5278. How To Connect SC1224 To Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-13 00:00:00 UTC
From: Roagie <roagie@hotmail.com>
Message-ID: <01bd6678$66fe6a60$852b2599@Schnappy.pop.weasle>
Source record: 13313
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi-

I bought a SC1224 monitor at a flea market and see it has a round connector, while the back of my falcon has a DB15 male connector. Obviously there is an adapter that is needed...

I would like to make one... Is there any kind of Falcon FAQ available? I saw the ST FAQs and it seems that they lack the technical details I need for pinouts, etc.

Is there a definitive Falcon website I should know about? I'm sure I will have LOTS of questions once I get this puppy fired up :)

If there is none of the above could someone tell me the pinouts and/or forward and docs they may have about the video adapter and it's fabrication?

Thanks very much!
Roagie

5279. Re: How To Connect SC1224 To Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-13 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <35319f8e.11717862@news.tmisnet.com>
Source record: 13314
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On 13 Apr 1998 01:34:01 GMT, "Roagie" <roagie@hotmail.com> wrote:

>Hi-
>
>I bought a SC1224 monitor at a flea market and see it has a round
>connector, while the back of my falcon has a DB15 male connector. Obviously
>there is an adapter that is needed...

It's available from your Atari dealer for about $10. to $15.00.

>Is there a definitive Falcon website I should know about? I'm sure I will
>have LOTS of questions once I get this puppy fired up :)

There are lots of sites, with several ways to find them:
1/ Head for a major search engine such as Debriefing
http://www.debriefing.com and type in +Atari +Falcon +Computer
and see what comes back.
2/ Hop on the Atari Webring ... you could start at my site,
http://www.tmisnet.com/~strads/hq/atari.html , and visit many
of the 113 sites available.

>If there is none of the above could someone tell me the pinouts and/or
>forward and docs they may have about the video adapter and it's
>fabrication?

Oh, you should be able to find it if you REALLY want
to make one.

-- George Crissman
-- strads@tmisnet.com

Member Of The Atari WebRing, Featuring USA Links
http://www.tmisnet.com/~strads/hq/atari.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

5280. FS: STf and ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-13 00:00:00 UTC
From: jbg@enterprise.aacc.cc.md.us
Message-ID: <3531729d.0@aacc-alpha>
Source record: 13315

I have for sale:

1 - Atari STf with 4 megs or ram and SC 1224 monitor

2 - Atari ST 520, I think it has 1 meg ram

Make offer, please e-mail with responses. thanks!

--
-jim

Get the facts straight at:

WWW: http://sun.aacc.cc.md.us/~jbg * Atari STf & MEGA STe
(Featuring Omni's & Gaming Consoles) * Texas Instruments 99-4A
* Atari Jaguar
e-mail: jbg@sun.aacc.cc.md.us * Sega Genesis/CD/32X
jkvd99b@prodigy.com * 3DO
galvin@alpha.aacc.cc.md.us * Nintendo 64 & NES
DjWhitey@aol.com * Turbo Duo
* 8086/386DX 16 & 25 /586

E-mail returned to sender -- insufficient voltage.

5281. Re: How To Connect SC1224 To Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-13 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IDNGEBCEUP@data.rhein-main.de>
Source record: 13316
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In <01bd6678$66fe6a60$852b2599@Schnappy.pop.weasle> "Roagie" wrote:

>I would like to make one... Is there any kind of Falcon FAQ available? I

DOITF030 V 6.0.2 HTML -6Mb- Hardware around the Falcon F030

ftp.rhein-main.de/pub/atari
ftp.uni-kl.de/pub/incoming

http://www.rhein-main.de/people/robert/homepage.htm

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

5282. Re: DOITF030 HTML V 6.0.2

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-13 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IDNMBDBNUP@data.rhein-main.de>
Source record: 13317

In <1782_PWest@fortress.org.uk> PWest wrote:

>Is there much new in V6.0.2. over the 16 Jan 98 version? I don't want to
>download 5 Megs+ needlessly! :-)

You have allways the chance to take doitf030.diz (ASCII Text) BEFORE you take
any archive. Also check if you need the add on.

(Perhaps you could make an update or patch
>available for those that have earlier versions?)

Well, that's a time problem. The compiler create only the hole archive
in neary one hour. If anybody have the time, he can filter the newer parts
and can create patchfiles, one per month, storeable at his own site.

You dit'n found the splitted parts (V 6.0.1) on my site?

One men, two hands, and one pair of..
20 Hours per month, for realy - - nothing - -
More questions about?

>> send 5 HD floppy, one ZIP or an empty CD-R <<

>*NEW:* Also, any chance of splitting these files up into sections that will
>fit on HD floppies, say? A friend downloads them from me at work and wants to
>put them straight onto floppy, not the firm's hard drive --and has no easy

Next release contains some eye glasses as - FreeWare - :->
You can take 5 smaler parts, no extra sections, read upper.

http://www.rhein-main.de/people/robert/download.htm

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

5283. Re: HELP: CD-ROM Drive more details given

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-13 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6h6h6h$b0s@bgtnsc02.worldnet.att.net>
Source record: 13318
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari.comp.sys.atari.advocacy

Steve,

Another thing I would suggest is turning off the internal terminator,
chucking the passive terminator, and putting an _active_ terminator at
the end of the chain (CD-ROM).

Dan

ekaljumagi@clhs.lake.k12.ca.us wrote:
>
> In article <892651571.10070.0.nnrp-05.c1ed1184@news.demon.co.uk>,
> steve@steverosie.demon.co.uk (Steve Stupple) wrote:
> >
> > The Drive is an APPLECD 300, with a SONY 8003A mechanism.
> > The Atari STE's are 4 meg TOS 1.62/2.06 & 4 meg tos 1.6 (1.06).
> > The external hard drive is System Solutions MiniS 127meg hard drive.
> > Using the ICD Link II.
>
> Are the SCSI I.D.s different?
> >
> > The hard drive has inbuilt SCSI terminator, the CD-ROM has an external
> > passive terminator.
>
> What do you mean by inbuilt? Does it have resistor packs or a DIP Switch?
>
> > Now on their own both drives work OK in all versions of TOS available
> > to me, with the exception of the cd-rom drive. I am able to read the
> > directory of 'All things Falcon' CD and none of the 'Northern CD-ROM
> > Series Germany' using TOS 1.62 & 1.6, in which case the ST crashes.
>
> With the CD-ROM itself you are getting bombs? Try a few music CDs -- is your
> CD-ROM reader O.K.?
>
> >
> > Linking/chaining them together under 1.62/1.6: As recommended by Sytem
> > Solutions, ST - CD-ROM drive - hard drive.
> >
> > The hard drive refuses to auto boot, and so floppy disk is required to
> > boot. When booting I lose partitions of the hard drive e.g. E, F & G.
> > The rom drive is detected and installed.
>
> This would hint at either bad termination or bad cables.
>
> > I can read the Falcon CD but again the system crashes when I try the

> > directory of the NCS cd's. Access to the hard drive is not secure.
>
> So would this.
>
> > Changing the order to as follows: ST - hard drive - CD-ROM drive with
> > terminator plugged into rom drive.
> >
> > Again I have to boot from floppy, and the driver software displays
> > garbage instead of the hard drive 'Quantum' type but no partitions are
> > found. The rom drive is displayed correctly.
>
> So would this.
>
> > I don't know why the hard drive loses partitions when the rom drive is
> > connected; this happens with all packages and drivers I have tried.
> > Also why it crashes when reading any of the NCS cd directories in
> > 1.62/1.6 and bombs out under 2.06 when using the NCS cd's.
> >
> > I have tried HD driver 3.1, ICD 6.5.5, and CBHD 5.04 for the hard
> > drive. And for the rom drive; Extendos pro, spin 34? (the latest one),
> > metados 27. Extendos pro being the best tried.
> >
> Clearly your problem is not software (I am assuming that you have no other
> auto or acc running during your tests). I would try your hardware on another
> computer, for if termination really is O.K. (DON'T trust DIP switches!) and
> your cables really are good, it is possible to have bad circuit boards that
> can't handle multiple drives. Make sure your cables are good and your CD-ROM
> is not bad and get back to me.
>
> Galen (Head YACcer, Yolo Atari Club)
>
> -----== Posted via Deja News, The Leader in Internet Discussion ==-----
> http://www.dejanews.com/ Now offering spam-free web-based newsreading

5284. Re: It is true !!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-13 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6h6hbi$b0s@bgtnsc02.worldnet.att.net>
Source record: 13319
Body handling: HTML body converted to readable text

```
Spencer Davies wrote:
>
> Out of the ether, the following was mentioned by xfpjoaxm@hello.com...:
>
> x> Organization: World of Free
> x>
> x> --PART_BOUNDARY_AXZEWZHXAQ
> x> Content-Type: text/html; charset=us-ascii; name="test.html"
> x> Content-Transfer-Encoding: 7bit
> x> Content-Disposition: inline; filename="test.html"
> x> Content-Base: "file:///C|/test.html"
> x>
> x>
> > >
>
```

5285. Re: Need 1040ST information

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-13 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6h6hig$b0s@bgtnsc02.worldnet.att.net>
Source record: 13320

For a quick start, go to Hallvard's launch page, you find just about
anything there, links galore for the Atari line, and tell Hallvard
thanks:

http://www.geocities.com/SiliconValley/Bay/8745/

greggg wrote:
>
> ----------
>
> Subject: Need 1040ST information
> Date: Thu, 16 Apr 1998 18:04:52 -0700
> From: greggg <greggg@sfsu.edu>
> Newsgroups: comp.sys.atari.st
>
> I just picked up an Atari 1040ST with a mouse, power cords and monitor
> at my local thrift store. It's running GEM on the TOS operating system.
> Does anyone know where I can find a FAQ or general information about
> this computer? I formated a PC disk in it and the files seem DOS
> compatible --does anyone know of web sites where I can download software
> for this thing? Thanks for your help!

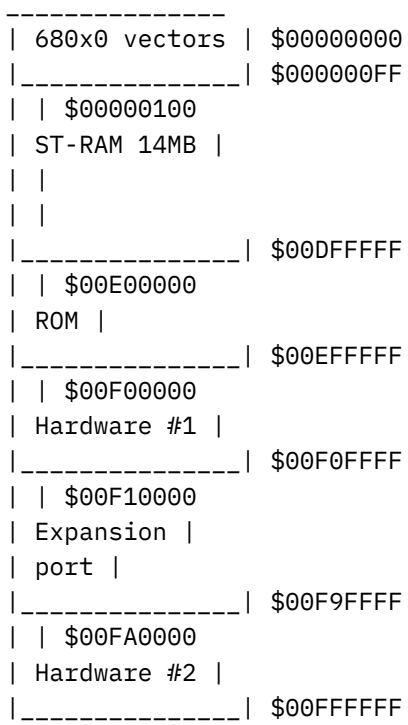
5286. Re: Falcon expansion port...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-14 00:00:00 UTC
From: Magnus Kollberg <magnus.kollbergl@NO.SPAM.emw.ericsson.se>
Message-ID: <3533193C.BEA2D97B@NO.SPAM.emw.ericsson.se>
Source record: 13321

X wrote:

> > The address space for the expansion port is located at:
> > F10000 - F9FFFF, a wopping 576 kbytes! ;-)
> ??? What is this adress space about? the whole bus is avalaible,isn't it?

Sure, but there are other things on the address bus as well you know like RAM,
ROM hardware resgisters etc. The address bus is only 24-bit so it looks like
this.



You can ofcourse use the area where the top 10Mb of ST-RAM is located if you have
got only 4MB ST-RAM. If you use the PMMU in some clever way I guess you can
expand the area as well.

> > So what are you going to do?
>
> A TMS 320 C 31 - 50 or 60 Mhz board with 128 Kword of SRAM... Pretty thing!
> I'm coding the asm/desasm/debugger for now...
> but don't be very enthusiastic: it'll probably be for my own personal use
> only!!!

Cool, whatever you want it for. :-)

```
//Magnus Kollberg
--
+-------------------------------------------------+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+-------------------------------------------------+
```

5287. FS: New & unused 68882 co-pro for Atari Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-14 00:00:00 UTC
From: Stick <scrunty.joejimbo@top.chodda.com>
Message-ID: <01bd67e9$64bd2440$0d46a8c2@nigel.p>
Source record: 13322

Hi!

I have a new & unused 68882 co-pro for sale:

£15 UK only

thanks

email me at:

nigel.nospam.prescott@eldon.co.uk

(remove the 'nospam' for email address)

Thanks

5288. HELP: Falcon Games on TV

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-14 00:00:00 UTC
From: denesh@cyberstrider.org
Message-ID: <3533d4d8.10975329@news.demon.co.uk>
Source record: 13323
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi

Please - someone help me....

My Falcon is now connected to an old colour TV and I have come across
a problem - some Falcon games will not run on the TV - the screen just
scrolls truly madly and deeply. :(

The games worked fine on a SVGA monitor, but the monitor is currently
bust - so I have to make do with the TV.

Any ideas of what I can do to fix this problem?

Regards
Danny
--
Denesh Bhabuta
denesh@cyberstrider.org ; denesh@bhabuta.co.uk
www.cyberstrider.org ; www.bhabuta.co.uk

5289. Re: FS: New & unused 68882 co-pro for Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-14 00:00:00 UTC
From: inorton_badrul@hotmail.com
Message-ID: <6h0p2v$1l5$1@plug.news.pipex.net>
Source record: 13324

On 14 Apr 1998 20:59:04, "Stick" wrote:
>Hi!
>
>I have a new & unused 68882 co-pro for sale:
>
>�15 UK only
>
>thanks
>
>email me at:
>
>nigel.nospam.prescott@eldon.co.uk
>
>(remove the 'nospam' for email address)
>
>Thanks
>
>.
< Hi, im intrested, can u e-mail me at

inorton_badrul@
hotmail.com

5290. Re: HELP: Falcon Games on TV

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-15 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6h16slghc1@news.campus.mci.net>
Source record: 13325

On 14 Apr 1998 21:30:39, Denesh Bhabuta wrote:
]-Hi
]-
]-Please - someone help me....
]-
]-My Falcon is now connected to an old colour TV and I have come across
]-a problem - some Falcon games will not run on the TV - the screen just
]-scrolls truly madly and deeply. :(

Hi Danny! Well, some (a very few) will only work on VGA/SVGA. TBH, most Falcon games want RGB, though. Are you using the TV adaptor? You are in Europe so its 50 instead of 60 cycles as well, right?

My first recommendation would be to have an SC1224/1435 handy. <smile> If thats not possible, how about listing each problem game so that we can identify whats going on? Will be looking for your post/mail! ;-)

5291. Steve Stupple

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-15 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <892650648.11179.0.nnrp-01.c1ed1184@news.demon.co.uk>
Source record: 13326
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari.comp.sys.atari.advocacy

Since my original posting of help with getting my CD-ROM drive up and going, I will explain what happens with what in the hope that someone can tell me what the hell I'm doing wrong:(

The Drive is an APPLECD 300, with a SONY 8003A mechanism.
The Atari STE's are 4 meg TOS 1.62/2.06 & 4 meg tos 1.6 (1.06).
The external hard drive is System Solutions MiniS 127meg hard drive.
Using the ICD Link II.

The hard drive has inbuilt SCSI terminator, the CD-ROM has an external passive terminator.

Now on their own both drives work OK in all versions of TOS available to me, with the exception of the cd-rom drive. I am able to read the directory of 'All things Falcon' CD and none of the 'Northern CD-ROM Series Germany' using TOS 1.62 & 1.6, in which case the ST crashes.

Using TOS 2.06 I can read ALL the directories of the cd-rom drive; I can run some programs from the Falcon CD (obviously not all of them on an STE), but when I try and run the INSTALL program on the NCS cd's the ST bombs out with a BUS ERROR (odd address).

When using the Hard drive, termination is internal. The rom drive does have the external one that came with it.

Linking/chaining them together under 1.62/1.6: As recommended by Sytem Solutions, ST - CD-ROM drive - hard drive.

The hard drive refuses to auto boot, and so floppy disk is required to boot. When booting I lose partitions of the hard drive e.g. E, F & G. The rom drive is detected and installed.

I can read the Falcon CD but again the system crashes when I try the directory of the NCS cd's. Access to the hard drive is not secure.

Changing the order to as follows: ST - hard drive - CD-ROM drive with terminator plugged into rom drive.

Again I have to boot from floppy, and the driver software displays garbage instead of the hard drive 'Quantum' type but no partitions are found. The rom drive is displayed correctly.

Accessing the CD-ROM's are identical to above under 2.06.

I don't know why the hard drive loses partitions when the rom drive is connected; this happens with all packages and drivers I have tried. Also why it crashes when reading any of the NCS cd directories in

1.62/1.6 and bombs out under 2.06 when using the NCS cd's.

I have tried HD driver 3.1, ICD 6.5.5, and CBHD 5.04 for the hard drive. And for the rom drive; Extendos pro, spin 34? (the latest one), metados 27. Extendos pro being the best tried.

Is there something I've missed. I'm ready for sticking my head down the toilet and flushing it, or giving myself a brain wash for short!

Any help would be more than appreciated.

5292. Steve Stupple

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-15 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <892651242.16545.0.nnrp-09.c1ed1184@news.demon.co.uk>
Source record: 13327
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari.comp.sys.atari.advocacy

Further to my slightly earlier posting, if anyone in the UK wants to
use the land line, you can give me a ring on 01834 869197.

Thanks

5293. HELP: CD-ROM Drive more details given

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-15 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <892651571.10070.0.nnrp-05.c1ed1184@news.demon.co.uk>
Source record: 13328
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari.comp.sys.atari.advocacy

Since my original posting of help with getting my CD-ROM drive up and going, I will explain what happens with what in the hope that someone can tell me what the hell I'm doing wrong:(

The Drive is an APPLECD 300, with a SONY 8003A mechanism.
The Atari STE's are 4 meg TOS 1.62/2.06 & 4 meg tos 1.6 (1.06).
The external hard drive is System Solutions MiniS 127meg hard drive.
Using the ICD Link II.

The hard drive has inbuilt SCSI terminator, the CD-ROM has an external passive terminator.

Now on their own both drives work OK in all versions of TOS available to me, with the exception of the cd-rom drive. I am able to read the directory of 'All things Falcon' CD and none of the 'Northern CD-ROM Series Germany' using TOS 1.62 & 1.6, in which case the ST crashes.

Using TOS 2.06 I can read ALL the directories of the cd-rom drive; I can run some programs from the Falcon CD (obviously not all of them on an STE), but when I try and run the INSTALL program on the NCS cd's the ST bombs out with a BUS ERROR (odd address).

When using the Hard drive, termination is internal. The rom drive does have the external one that came with it.

Linking/chaining them together under 1.62/1.6: As recommended by Sytem Solutions, ST - CD-ROM drive - hard drive.

The hard drive refuses to auto boot, and so floppy disk is required to boot. When booting I lose partitions of the hard drive e.g. E, F & G. The rom drive is detected and installed.

I can read the Falcon CD but again the system crashes when I try the directory of the NCS cd's. Access to the hard drive is not secure.

Changing the order to as follows: ST - hard drive - CD-ROM drive with terminator plugged into rom drive.

Again I have to boot from floppy, and the driver software displays garbage instead of the hard drive 'Quantum' type but no partitions are found. The rom drive is displayed correctly.

Accessing the CD-ROM's are identical to above under 2.06.

I don't know why the hard drive loses partitions when the rom drive is connected; this happens with all packages and drivers I have tried. Also why it crashes when reading any of the NCS cd directories in

1.62/1.6 and bombs out under 2.06 when using the NCS cd's.

I have tried HD driver 3.1, ICD 6.5.5, and CBHD 5.04 for the hard drive. And for the rom drive; Extendos pro, spin 34? (the latest one), metados 27. Extendos pro being the best tried.

Is there something I've missed. I'm ready for sticking my head down the toilet and flushing it, or giving myself a brain wash for short!

Any help would be more than appreciated.

5294. Re: HELP: Falcon Games on TV

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-15 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IDPPCADEUP@data.rhein-main.de>
Source record: 13329
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In <3533d4d8.10975329@news.demon.co.uk> Denesh Bhabuta wrote:

>My Falcon is now connected to an old colour TV and I have come across
>a problem - some Falcon games will not run on the TV - the screen just
>scrolls truly madly and deeply. :(

Yep, that works fine for pure rgb-games..

>The games worked fine on a SVGA monitor, but the monitor is currently

Some other games MUST have vga. your tv do not support higher pixel clock rates..

>Any ideas of what I can do to fix this problem?

Take a cheap multisync display, they supports all falcon screen modes.
(The best way)

Regards, Robert
--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

5295. Re: HELP: CD-ROM Drive more details given

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-15 00:00:00 UTC
From: denesh@cyberstrider.org
Message-ID: <3534dfdf.31345512@news.noc.demon.net>
Source record: 13330
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari.comp.sys.atari.advocacy

On Wed, 15 Apr 1998 14:46:11 GMT, steve@steverosie.demon.co.uk (Steve Stupple) wrote:
>The Drive is an APPLECD 300, with a SONY 8003A mechanism.
>The Atari STE's are 4 meg TOS 1.62/2.06 & 4 meg tos 1.6 (1.06).
>The external hard drive is System Solutions MiniS 127meg hard drive.
>Using the ICD Link II.
>The hard drive has inbuilt SCSI terminator, the CD-ROM has an external
>passive terminator.

Unplug the external terminator on the CD Rom drive when both the HD (with internal terminator) and the CD-Rom drive are chained together... this is most probably the problem...

As for the NCS ROMs - dunno... I never got round to using them. :(

Regards
Danny

5296. Re: HELP: Falcon Games on TV

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-15 00:00:00 UTC
From: denesh@cyberstrider.org
Message-ID: <3534acde.18287385@news.noc.demon.net>
Source record: 13331

On 15 Apr 1998 02:43:33 GMT, thechyld@pcc-uky.campus.mci.net
(DarkChyld) wrote:
> Hi Danny! Well, some (a very few) will only work on VGA/SVGA. TBH, most
> Falcon games want RGB, though. Are you using the TV adaptor? You are in
> Europe so its 50 instead of 60 cycles as well, right?

What TV adaptor? I have an RF cable coming out of the Falcon straight
in to the TV.

Could be the Hz cycle - is there any program to fix this? I remember
there was a program on the ST which allowed you to do 50 or 60Hz on
the touch of a keystroke.

> My first recommendation would be to have an SC1224/1435 handy. <smile>
> If thats not possible, how about listing each problem game so that we
> can identify whats going on? Will be looking for your post/mail! ;-)

Games in particular are:
PacThem
Spice

Both by Martin Steen

Regards
Danny

5297. Help! cd rom drive part 2

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-15 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <892661241.3046.0.nnrp-11.c1ed1184@news.demon.co.uk>
Source record: 13332

Further to my slightly earlier posting, if anyone in the UK wants to use the land line, you can give me a ring on 01834 869197.

Thanks

5298. Re: Geir ï¿½yvind Vï¿½lidalo - hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-15 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <892670641.639674@tornado.itea.ntnu.no>
Source record: 13333

Kï¿½re Hampf <k_hampf@yahoo.com> wrote:
> Anyone know where this norweigan man has gone? He had some awesome "How to

Geir ï¿½yvind now works for ShipNet in Oslo, and his old page at
Hï¿½gskolen i Narvik is closed. Most of his hardware-stuff can now be
found on my homepage, see below.

--

```
/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/
```

5299. Re: It is true !!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-16 00:00:00 UTC
From: Spencer@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <2852_Spencer@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 13334
Body handling: HTML body converted to readable text

Out of the ether, the following was mentioned by xfpjoaxm@hello.com...:

```
x> Organization: World of Free
x>
x> --PART_BOUNDARY_AXZEWZHXAQ
x> Content-Type: text/html; charset=us-ascii; name="test.html"
x> Content-Transfer-Encoding: 7bit
x> Content-Disposition: inline; filename="test.html"
x> Content-Base: "file:///C|/test.html"
x>
x>
>
```

5300. Re: HELP: CD-ROM Drive more details given

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-16 00:00:00 UTC
From: Carsten Krumnow <krumnow@uni-koblenz.de>
Message-ID: <Pine.SOL.3.92.980416091953.16015A-100000@klabund>
Source record: 13335
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello Steve!

> Now on their own both drives work OK in all versions of TOS available
> to me, with the exception of the cd-rom drive. I am able to read the
> directory of 'All things Falcon' CD and none of the 'Northern CD-ROM
> Series Germany' using TOS 1.62 & 1.6, in which case the ST crashes.

> Using TOS 2.06 I can read ALL the directories of the cd-rom drive; I
> can run some programs from the Falcon CD (obviously not all of them on
> an STE), but when I try and run the INSTALL program on the NCS cd's
> the ST bombs out with a BUS ERROR (odd address).

The N.C.S CD-ROMs have an faulty install program! It only runs on
68030 machines. There is an update/patch version that works on every
ATARI. I can mail it to you.
THIS IS NOT A FAULT OF YOUR CD-ROM DRIVE!!!

> When using the Hard drive, termination is internal. The rom drive does
> have the external one that came with it.

> Linking/chaining them together under 1.62/1.6: As recommended by Sytem
> Solutions, ST - CD-ROM drive - hard drive.
>
> Changing the order to as follows: ST - hard drive - CD-ROM drive with
> terminator plugged into rom drive.

I don't know about the termination of the LINK adapter.
Generally you have to terminate the devices at the very ends of the
SCSI cable. That means in your order the LINK has to have a
termination, the CD-ROM must not have one and the hard drive has to.
Or, if the LINK has no termination, you have to put it between the two
other devices and terminate both.
I can read the Falcon CD but again the system crashes when I try the
directory of the NCS cd's. Access to the hard drive is not secure.

> I have tried HD driver 3.1, ICD 6.5.5, and CBHD 5.04 for the hard
> drive. And for the rom drive; Extendos pro, spin 34? (the latest one),
> metados 27. Extendos pro being the best tried.

Try to get a newer HDDRIVER version (7.5 is actual, 7.0 is OK, too).
SPIN 0.34 is the best you can get.

Bye,
Carsten

||| Carsten Krumnow comp.science student Koblenz, Germany
****|||**
/ | \ http://www.uni-koblenz.de/~krumnow (under construction)
-' ' `- ------------ it's not a trick - it's a tari! -------------

5301. For Swedes only Slm 804 500:-

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-16 00:00:00 UTC
From: Staffan Krook <staffan.krook@communique.se>
Message-ID: <6h5pddfsh1@news.luth.se>
Source record: 13336

S�ljer Atari laser SLM 804 f�r 500:-
Knappt anv�nd orginalkolet kvar
Svar till staffan.krook@communique.se

5302. Re: HELP: CD-ROM Drive more details given

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-16 00:00:00 UTC
From: ekaljumagi@clhs.lake.k12.ca.us
Message-ID: <6h613efjh1@nnrp1.dejanews.com>
Source record: 13337
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari.comp.sys.atari.advocacy

In article <892651571.10070.0.nnrp-05.c1ed1184@news.demon.co.uk>,
steve@steverosie.demon.co.uk (Steve Stupple) wrote:
>
> The Drive is an APPLECD 300, with a SONY 8003A mechanism.
> The Atari STE's are 4 meg TOS 1.62/2.06 & 4 meg tos 1.6 (1.06).
> The external hard drive is System Solutions MiniS 127meg hard drive.
> Using the ICD Link II.

Are the SCSI I.D.s different?
>
> The hard drive has inbuilt SCSI terminator, the CD-ROM has an external
> passive terminator.

What do you mean by inbuilt? Does it have resistor packs or a DIP Switch?

> Now on their own both drives work OK in all versions of TOS available
> to me, with the exception of the cd-rom drive. I am able to read the
> directory of 'All things Falcon' CD and none of the 'Northern CD-ROM
> Series Germany' using TOS 1.62 & 1.6, in which case the ST crashes.

With the CD-ROM itself you are getting bombs? Try a few music CDs -- is your
CD-ROM reader O.K.?

>
> Linking/chaining them together under 1.62/1.6: As recommended by Sytem
> Solutions, ST - CD-ROM drive - hard drive.
>
> The hard drive refuses to auto boot, and so floppy disk is required to
> boot. When booting I lose partitions of the hard drive e.g. E, F & G.
> The rom drive is detected and installed.

This would hint at either bad termination or bad cables.

> I can read the Falcon CD but again the system crashes when I try the
> directory of the NCS cd's. Access to the hard drive is not secure.

So would this.

> Changing the order to as follows: ST - hard drive - CD-ROM drive with
> terminator plugged into rom drive.
>
> Again I have to boot from floppy, and the driver software displays
> garbage instead of the hard drive 'Quantum' type but no partitions are
> found. The rom drive is displayed correctly.

So would this.

> I don't know why the hard drive loses partitions when the rom drive is
> connected; this happens with all packages and drivers I have tried.
> Also why it crashes when reading any of the NCS cd directories in
> 1.62/1.6 and bombs out under 2.06 when using the NCS cd's.
>
> I have tried HD driver 3.1, ICD 6.5.5, and CBHD 5.04 for the hard
> drive. And for the rom drive; Extendos pro, spin 34? (the latest one),
> metados 27. Extendos pro being the best tried.
>
Clearly your problem is not software (I am assuming that you have no other auto or acc running during your tests). I would try your hardware on another computer, for if termination really is O.K. (DON'T trust DIP switches!) and your cables really are good, it is possible to have bad circuit boards that can't handle multiple drives. Make sure your cables are good and your CD-ROM is not bad and get back to me.

Galen (Head YACcer, Yolo Atari Club)

------== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/ Now offering spam-free web-based newsreading

5303. Re: HELP: Falcon Games on TV

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-16 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6h5q8b$a50$2@news.campus.mci.net>
Source record: 13338

On 15 Apr 1998 16:30:47, Denesh Bhabuta wrote:

]-What TV adaptor? I have an RF cable coming out of the Falcon straight
]-in to the TV.

Hmm...here in the States, you have to have a little "box" that sits between your Falcon and a TV. Its called a RF-Modulator...I'm not terribly familiar with European standards, are you using SCART or something like that?

]-Could be the Hz cycle - is there any program to fix this? I remember
]-there was a program on the ST which allowed you to do 50 or 60Hz on
]-the touch of a keystroke.

I use NVRAM to set my Falcon to NTSC or Pal, which covers 60/50hz, right? It also allows me to set my boot-up screen to 40 columns, so that disk-only games like Dungeon Master will still work, and allowing me to enjoy my normal 800 x 600 screen after the initial boot-up, if I'm not using anything floppy based... ;-)

]-Games in particular are:
]-PacThem
]-Spice

Darn the luck, I've never tried either so I'm not familiar with them. Anybody else have these games running on their Falcons with RGB and/or a TV?

5304. Need 1040ST information

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-16 00:00:00 UTC
From: greggg <greggg@sfsu.edu>
Message-ID: <3536AB83.45FCD9E@sfsu.edu>
Source record: 13339

I just picked up an Atari 1040ST with a mouse, power cords and monitor at my local thrift store. It's running GEM on the TOS operating system. Does anyone know where I can find a FAQ or general information about this computer? I formated a PC disk in it and the files seem DOS compatible --does anyone know of web sites where I can download software for this thing? Thanks for your help!

5305. Newsie: Is this happeninh or what!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-17 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <892771455.12036.0.nnrp-09.c1ed1184@news.demon.co.uk>
Source record: 13340
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Newsgroups: comp.sys.atari.st
From: steve@steverosie.demon.co.uk (Steve Stupple)
Organization: Atari Aid/Steve's PD & A.S.X
References: <892651571.10070.0.nnrp-05.c1ed1184@news.demon.co.uk>
<6h613efjh1@nnrp1.dejanews.com>
Subject: Newsie: Is this happening or what!
X-Newsreader: NEWSie Version 0.82 (Atari)

On 16 Apr 1998 17:35:20, ekaljumagi@clhs.lake.k12.ca.us wrote:
>Subject: Re: HELP: CD-ROM Drive more details given
>Date: Thu, 16 Apr 1998 17:35:20 -0600
>Organization: Deja News - The Leader in Internet Discussion
>Message-ID: <6h613efjh1@nnrp1.dejanews.com>
>References: <892651571.10070.0.nnrp-05.c1ed1184@news.demon.co.uk>
>NNTP-Posting-Host: 209.132.128.17
>X-Article-Creation-Date: Thu Apr 16 22:35:20 1998 GMT
>X-Http-User-Agent: Mozilla/3.02-C-MACOS8 (Macintosh; I; PPC)
>Lines: 67
>Xref: news.demon.co.uk comp.sys.atari.st:4334 comp.sys.atari.st.tech:777
>
>In article <892651571.10070.0.nnrp-05.c1ed1184@news.demon.co.uk>,
> steve@steverosie.demon.co.uk (Steve Stupple) wrote:
>>
>> The Drive is an APPLECD 300, with a SONY 8003A mechanism.
>> The Atari STE's are 4 meg TOS 1.62/2.06 & 4 meg tos 1.6 (1.06).

The above posting is all I could get Newsie to fetch. I never took
much notice in the past when I read postings that never finished, I
presumed that that was the entire message that was posted. I tried for
15 minutes to fetch more of the posting, at times I only got one line
and once I got the signature and nothing else!!!

I don't know what's up with Newsie just lately; postings not being
posted, eof message when accessing newsgroups after an ftp session,
Y's and N's being placed on the newgroups postings line and now
incomplete fetching of articles:(((

Getting a little depressing as I don't want to use a nightmare PC for
mail & newsgroups; the Atari's a lot less hassle. Ah such is life!!

5306. Re: Need 1040ST information

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-17 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <3536FDE5.A6AC778A@hol.REMOVE.THIS.fr>
Source record: 13341

greggg a ï¿½crit:
>
> ----------
>
> Objet: Need 1040ST information
> la date: Thu, 16 Apr 1998 18:04:52 -0700
> De: greggg <greggg@sfsu.edu>
> Forums: comp.sys.atari.st
>
> I just picked up an Atari 1040ST with a mouse, power cords and monitor
> at my local thrift store. It's running GEM on the TOS operating system.
> Does anyone know where I can find a FAQ or general information about
> this computer? I formated a PC disk in it and the files seem DOS
> compatible --does anyone know of web sites where I can download software
> for this thing? Thanks for your help!

For a FAQ check out the URL in my .sig. It contains all you need (and
more) to get started...

Good luck!
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5307. FS (UK): Eizo 21" monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-17 00:00:00 UTC
From: "Dr Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <6h72tv$7jn$1@loki.cf.ac.uk>
Source record: 13342
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Eizo model 6500 multiscan 21 inch monitor, fst display, ecl inputs for TT hi and analog ins for graphics card, falcon, pc or mac. Beautiful image (paper white monochrome), great for DTP or midi. Max resolution is over 1600 by 1400 at 70Hz+. Condition as new, very little usage, cost a fortune.

Offers around ï¿½400.

If interested email Simon on WilliamsSG@cf.ac.uk

5308. Re: HELP: Falcon Games on TV

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-17 00:00:00 UTC
From: Magnus Kollberg <magnus.kollbergl@NO.SPAM.emw.ericsson.se>
Message-ID: <35371A2A.59BC158E@NO.SPAM.emw.ericsson.se>
Source record: 13343
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Denesh Bhabuta wrote:

> My Falcon is now connected to an old colour TV and I have come across
> a problem - some Falcon games will not run on the TV - the screen just
> scrolls truly madly and deeply. :(
>
> The games worked fine on a SVGA monitor, but the monitor is currently
> bust - so I have to make do with the TV.

Either you TV is so old that it can only sync on 50Hz or the games are
made for VGA only. BTW. Some new TVs can only sync on 50Hz as well, but
handles 60Hz (NTSC) through the EURO connector. My Sony does that.

//Magnus Kollberg
--
+---+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+---+

5309. Re: Newsie: Is this happeninh or what!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-17 00:00:00 UTC
From: pricard@club-internet.fr
Message-ID: <3537256c120c0b2@club-internet.fr>
Source record: 13344
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello,

in article <892771455.12036.0.nnrp-09.c1ed1184@news.demon.co.uk>
Steve Stupple wrote:

> I don't know what's up with Newsie just lately; postings not being
> posted, eof message when accessing newsgroups after an ftp session,
> Y's and N's being placed on the newgroups postings line and now
> incomplete fetching of articles:(((

Make a try with a newer version of Newsie and/or increase the timeout
delay in the options: your news server may be too slooowww

Bye,
/Pascal/

--
Pascal, surfing the web on his Falcon...

5310. Re: Newsie: Is this happeninh or what!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-17 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <892837750.29605.0.nnrp-03.c1ed1184@news.demon.co.uk>
Source record: 13345

On 17 Apr 1998 10:29:52, Pascal Ricard wrote:
>Hello,
>
> in article <892771455.12036.0.nnrp-09.c1ed1184@news.demon.co.uk>
> Steve Stupple wrote:
>
>> I don't know what's up with Newsie just lately; postings not being
>> posted, eof message when accessing newsgroups after an ftp session,
>> Y's and N's being placed on the newgroups postings line and now
>> incomplete fetching of articles:(((
>
>Make a try with a newer version of Newsie and/or increase the timeout
>delay in the options: your news server may be too sloooowww
>
>Bye,
>/Pascal/
>
>--
>Pascal, surfing the web on his Falcon...
>.

Hi

There isn't a break in the data fetched, it just ends a draw the
window. As with a newer version of Newsie, I've yet to get them
working properly; they lock up and/or bomb out when I edit anything
using an external editor.

5311. STe audio mods

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-17 00:00:00 UTC
From: jim <jim@studio9.demon.co.uk>
Message-ID: <3537A7DC.53A9C51F@studio9.demon.co.uk>
Source record: 13346

Hello girls and boys ...

Are there any mods that can be made to the STe audio system to 'clean it up'? I know its limited to 8-bit samples but even when idle its horrendously noisy.

Jim.

--
* Mr J.M.A. Harris.
* 9 Argyle Road, Brighton, East Sussex, BN1 4QA, United Kingdom.
+ 44 (0)1273 625875.
* jim@studio9.demon.co.uk ~ http://www.studio9.demon.co.uk
* Postgraduate Student of Hypermedia Studies
* (http://www.hrc.wmin.ac.uk)
* @ Advanced interactive web site design
* @ CD-ROM authoring
* @ Internet and Multimedia Installations and Events
* @ Digital Music
* Also at this address Mr C.Hope, Mr S.Grainger and Miss S.Kpakra.

5312. Re: Newsie: Is this happeninh or what!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-18 00:00:00 UTC
From: Newsmaster@pwomar.demon.co.uk
Message-ID: <1d7nsh3.k9fifxjw4qs2N@pwomar.demon.co.uk>
Source record: 13198
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Pascal Ricard <pricard@club-internet.fr> wrote:

> Make a try with a newer version of Newsie and/or increase the timeout
> delay in the options: your news server may be too slooowww

The current incarnation of news.dcu is barely weeks old, it is far from
slow too!

5313. TT with Ethernet contrl.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-18 00:00:00 UTC
From: r.j.rinkel@the-collective.demon.nl
Message-ID: <19980418131108658168@the-collective.demon.nl>
Source record: 13199

Hello everybody,

Since about 2 years now I've a TT030 running MiNT and Linux, but
I want to use Ethernet to communicate with a Apple Mac IIci and
a HP9000/340 in a Unix env.

So I bought a Riebl ethernet VME contrl. but when I insert it into
the TT and powerup the TT stays dead (now disk activity and nothing
on the screen). I also have tried an other ethernet card(Bionet100)
but no change. So then I thoughed the VME contrl. on the sys. board
of the TT maybe faulty so I tried an other sys. board but the problem
remeans. So after a lot of money and time I've got I extra TT sys.
board and a Riebl ethernet card.

Please can anybody help me, the shop where I bought the stuff doesn't
know anything.

Thanx for any help or tips, Robin....

5314. TCP/IP net between F030 & PCs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-18 00:00:00 UTC
From: inorton_badrul@hotmail.com
Message-ID: <6har4hjgn2@plug.news.pipex.net>
Source record: 13200

Hi folks

Is there any way that I can connect a falcon to a TCP/IP network either via serial link or lan ports,
The PCS are running Windows 95 and Windows NT4. If possible i dont want to have to install linux but
if that's the only way...

If possible i'd like the falcon to treat the shared network drives as normal drives on the falcon,

The PCs have 3COM Ethernet 3 network cards if that is any help?

looking foreward to any reply :-)

5315. Re: Steve Stupple

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-18 00:00:00 UTC
From: Greg Cantin <gameman@pyramid.net>
Message-ID: <353927E9.65A7@pyramid.net>
Source record: 13201
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari.comp.sys.atari.advocacy

Steve Stupple wrote:
>
> Since my original posting of help with getting my CD-ROM drive up and
> going, I will explain what happens with what in the hope that someone
> can tell me what the hell I'm doing wrong:(
>
> The Drive is an APPLECD 300, with a SONY 8003A mechanism.
> The Atari STE's are 4 meg TOS 1.62/2.06 & 4 meg tos 1.6 (1.06).
> The external hard drive is System Solutions MiniS 127meg hard drive.
> Using the ICD Link II.
>
> The hard drive has inbuilt SCSI terminator, the CD-ROM has an external
> passive terminator.
>
> Now on their own both drives work OK in all versions of TOS available
> to me, with the exception of the cd-rom drive. I am able to read the
> directory of 'All things Falcon' CD and none of the 'Northern CD-ROM
> Series Germany' using TOS 1.62 & 1.6, in which case the ST crashes.
>
> Using TOS 2.06 I can read ALL the directories of the cd-rom drive; I
> can run some programs from the Falcon CD (obviously not all of them on
> an STE), but when I try and run the INSTALL program on the NCS cd's
> the ST bombs out with a BUS ERROR (odd address).
>
> When using the Hard drive, termination is internal. The rom drive does
> have the external one that came with it.
>
> Linking/chaining them together under 1.62/1.6: As recommended by Sytem
> Solutions, ST - CD-ROM drive - hard drive.
>
> The hard drive refuses to auto boot, and so floppy disk is required to
> boot. When booting I lose partitions of the hard drive e.g. E, F & G.
> The rom drive is detected and installed.
>
> I can read the Falcon CD but again the system crashes when I try the
> directory of the NCS cd's. Access to the hard drive is not secure.
>
> Changing the order to as follows: ST - hard drive - CD-ROM drive with
> terminator plugged into rom drive.
>
> Again I have to boot from floppy, and the driver software displays
> garbage instead of the hard drive 'Quantum' type but no partitions are
> found. The rom drive is displayed correctly.

>
> Accessing the CD-ROM's are identical to above under 2.06.
>
> I don't know why the hard drive loses partitions when the rom drive is
> connected; this happens with all packages and drivers I have tried.
> Also why it crashes when reading any of the NCS cd directories in
> 1.62/1.6 and bombs out under 2.06 when using the NCS cd's.
>
> I have tried HD driver 3.1, ICD 6.5.5, and CBHD 5.04 for the hard
> drive. And for the rom drive; Extendos pro, spin 34? (the latest one),
> metados 27. Extendos pro being the best tried.
>
> Is there something I've missed. I'm ready for sticking my head down
> the toilet and flushing it, or giving myself a brain wash for short!
>
> Any help would be more than appreciated.
Ok, I sugesst removing the cd rom's terminator, and putting the cdrom
in between the st and the hdd. It worked for me.
(If harddrive is termanated, nothing after the drive will work
correctly.) Hope this helps,
Graham T. Cantin (Deadknight@Supernews.com)

5316. HP L\Jet 6L driver

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-19 00:00:00 UTC
From: rgolding@zetnet.co.uk
Message-ID: <6hccm8$7r8$1@irk.zetnet.co.uk>
Source record: 13202

Hi

Has anybody got a HP Laserjet printer driver for the 6L that they could
let me have, or where I could obtain one.
Latest Speedogdos only seems to go up to 4L.
Required to update Timeworks v4.2 and AtariWorks.
Thanks.

Regards
Roy

* The Ashfordian. Kent the Garden of England *
* Compiler of "the list" (Zetnet-Atarians) *
* Users Guide to the Internet for Atari *

5317. Setting up 2.1Gb IBM ES drive on Falc

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-19 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <6hcsk8$8fi$1@irk.zetnet.co.uk>
Source record: 13203

Hi Folks,
Has anyone used an IBM Ultrastor ES drive of any size on a Falcon? I'm about to get a 2.1Gb one and wondered if there was anything to look out for. I have an IBM DPES 1.08 Gb drive and you have to disable the <Unit Attention> function by setting Jumper 5, is there anything similar I must observe? Also ATM I am using AHDI6.n, where <n> is a small numer that I can't remember, probably 05, will it handle this drive OK? Will it let me run three 700Mb partitions? I bought the drive to complement the CDR I've ordered (see other post), so I want a 700Mb partition size to act as a CDROM image for use with CDRecorder Pro 2, I know it doesn't really need one, but it makes me feel more secure....The other two partitions will be used with either Quincy or Digital Home Studio (when I make up my mind) as D2D locations (record into one partition, back up all the data onto a single CD), anybody know of any problems likely with this?....I can always re-format the DPES for use as D2D, as I know it's good enough...

Many thanks for any help and advice offered. Group or email, I'm not fussed, in fact Group might be a good idea as this kind of info will be of use to plenty of people, the 2.1Gb drives are getting a lot cheaper (I paid 60 UKP, about 180 DM for it), and even for 8-track D2D they are big.....

chrisc
Falc 030, Nemesis, 14Mb, 17" NEC Multisync 5FGe

5318. Soundpool CDRecorder Pro 2

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-19 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <6hcskb$8fi$2@irk.zetnet.co.uk>
Source record: 13204

Hi Folks,
I got an offer I couldn't refuse on a CD Recorder (Yamaha 2x4x I think) and I've ordered Soundpool's CDRecorder Pro v2 softs to drive it and I was wondering if anyone could offer me some advice.
ATM I have a Matsushita (Panasonic) 6x CDROM drive hosted via Extendos as drive P from SCSI ID #1. I understand that for CDR Pro I need to use Metados, but having trawled through the various CDROM's I have the most recent version of Metados I could find was v2.7 and the .TXT file states that it doesn't work with a Falcon, even though it then talks about IDE locations....Can I continue to run Extendos for the CD and only have to set up Metados for the CDR, or should I try to get Metados to drive both (can it drive both?).
Any advice offered gratefully received, post either to me or the Group, with the prices of CD Writers as low as they are (the TEAC 55S 4x12x is less than 300 UKP now) I think we will see more Atarians using them, and having the required knowledge discussed publically will be of benefit to all..

chrisc
Falcon 030, 14Mb, Nemesis, 17" NEC Multisync 5FGe

5319. How Pictures?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-19 00:00:00 UTC
From: "Michael J. Mathison" <mathison@calcna.ab.ca>
Message-ID: <6hd2si$ani@ds2.acs.ucalgary.ca>
Source record: 13205

Hi All,
A friend of mine sent me a picture of himself (JPEG). Now, how do I
view this picture with a 1 meg St1040f? Also, is there a way that I can
view GIF images?
I appreciate any suggestions.

Mike.

5320. Re: How Pictures?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-19 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <353a46a9.2328313@news.tmisnet.com>
Source record: 13206

ImageCopy converts picture formats and is
relatively inexpensive.

-- George Crissman
-- strads@tmisnet.com

On Sun, 19 Apr 1998 08:47:31 -0600, "Michael J. Mathison"
<mathison@calcna.ab.ca> wrote:

>Hi All,
> A friend of mine sent me a picture of himself (JPEG). Now, how do I
>view this picture with a 1 meg St1040f? Also, is there a way that I can
>view GIF images?
> I appreciate any suggestions.
>
> Mike.
>
>

The Relationship Stress Test (For Guys) Measures Her Commitment
http://www.tmisnet.com/~strads/stress/index.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

5321. help needed connecting st monitor port to scart

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-19 00:00:00 UTC
From: Dan <baker99@cableinet.co.uk>
Message-ID: <3539f038.0@ispc-news.cableinet.net>
Source record: 13207

I have an old ST and it has no built in modulator, I tried building a modulator and connecting it to the composite video output of the ST, but there seems to be no signal coming from this pin as all I get is a blank screen on my tv, the modulator seems to be working fine as I can tune my tv in to it when I switch the test signal on. I was wondering if there was a way of connecting the RGB and V and H syncs from the ST to the scart socket on my tv instead of using the modulator.

Thanks for any assistance,

Dan.

5322. Re: How Pictures?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-20 00:00:00 UTC
From: szhays@catbert.ucdavis.edu
Message-ID: <6he8rohem2@mark.ucdavis.edu>
Source record: 13208

Michael J. Mathison (mathison@calcna.ab.ca) wrote:
:
: A friend of mine sent me a picture of himself (JPEG). Now, how do I
: view this picture with a 1 meg St1040f? Also, is there a way that I can
: view GIF images?

Probably Speed of Light GIF is the best GIF viewer for the 1040ST. You can
get it at e.g. ftp://atari.archive.umich.edu/atari/Graphics/spoflt38.zip

Don't know what to recommend for JPG, lot's to choose from but as I own a
Falcon now I haven't tested the ST stuff. Look at the other stuff if the
UMich graphics folder (see the address in the above paragraph), or try:
http://ping4.ping.be/dipching-drulkhor/PRG-GRAP.HTM

--
....
: Eric Hays -- elhays@ucdavis.edu -- 530-752-2819 -- UC Davis (USA) :
: @ @ Internship & Career Center http://icc.ucdavis.edu :
+-oOO-(_)-OOo---+

5323. Re: How Pictures?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-20 00:00:00 UTC
From: outrider@lvdi.net
Message-ID: <2314_outrider@lvdi.net>
Source record: 13209

Re: "How Pictures?", szhays@catbert.ucdavis.edu scribbled the following on 20 Apr 98 @ 01:36:56:

s> Probably Speed of Light GIF is the best GIF viewer for the 1040ST.
s> You can get it at e.g.
s> ftp://atari.archive.umich.edu/atari/Graphics/spoflt38.zip
s> Don't know what to recommend for JPG, lot's to choose from but as I
s> own a Falcon now I haven't tested the ST stuff.

Speed of Light is also probably the best JPG viewer for the ST, too.

Actually, the best way to view GIFs or JPGs on an ST/e is probably to convert them first to TGA and then use the Apex TGA viewer. It's a bit of a hassle, and TGAs are rather large, but the results are worth it, if it's something where quality is important to you.

PhotoChrome is also very good for GIFs and TGAs.

* LED v1.51 * "I live my life like there's no tomorrow..."
--

Terry May - Las Vegas, NV

5324. Re: TCP/IP net between F030 & PCs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-20 00:00:00 UTC
From: ben@imperial.co.uk
Message-ID: <6heq5o$4jb$1@nnrp1.dejanews.com>
Source record: 13210

Hi,

>Hi folks

>Is there any way that I can connect a falcon to a TCP/IP network either via
>serial link or lan ports,
>The PCS are running Windows 95 and Windows NT4. If possible i dont want to
>have to install linux but
>if that's the only way...

>If possible i'd like the falcon to treat the shared network drives as normal
>drives on the falcon,

>The PCs have 3COM Ethernet 3 network cards if that is any help?

>looking foreward to any reply :-)

You could connect the the Atari and PC together via their serial ports
and use NFS (Network File System) on both machines to allow drive sharing.

I don't know of any NFS drivers available at the moment for GEM, but
NFS is available for MiNT. To set this up you will need MiNT, MiNTNET
and NFS for both the PC and Atari.

I do have details on how to do this on my Home Page supplied by a
guy called Gerry O'Rourke, but my site is currently unavailable. So,
I could E-Mail/Post these details to you if you like.

Hope this helps.

Regards,

Ben Hills.

Ben Hills - UNIX, Windows & Atari programmer
ben@imperial.co.uk - http://www2.imperial.co.uk/home/ben

-----== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/ Now offering spam-free web-based newsreading

5325. Re: help needed connecting st monitor port to scart

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-20 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <353B4742.60A0F5EA@hol.REMOVE.THIS.fr>
Source record: 13211

Dan a ï¿½crit:
>
> I have an old ST and it has no built in modulator, I tried building a
> modulator and connecting it to the composite video output of the ST, but
> there seems to be no signal coming from this pin as all I get is a blank
> screen on my tv, the modulator seems to be working fine as I can tune my tv
> in to it when I switch the test signal on. I was wondering if there was a
> way of connecting the RGB and V and H syncs from the ST to the scart socket
> on my tv instead of using the modulator.
>
> Thanks for any assistance,
>
> Dan.

Absolutely, that's how you _should_ do it. RGB gives a better picture
than composite.

You'll find pinouts to the SCART and Atari connectors in the Quick FAQ.
see below:

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5326. can st use pc keyboard?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-20 00:00:00 UTC
From: inorton_badrul@hotmail.com
Message-ID: <6hfk45$f9q$4@plug.news.pipex.net>
Source record: 13212

Hello folks..

I have a couple of old STs (no keyboards) Is it possible to 'retro' fit these with PC keyboards and attach a mouse somewhere else? (hobby project)

yours

Ian Norton (newt)

5327. overclock 68030?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-20 00:00:00 UTC
From: inorton_badrul@hotmail.com
Message-ID: <6hfjvc$f9q$3@plug.news.pipex.net>
Source record: 13213

Hi

as the TT 030 has a 32mhz chip is it possible to the the 030 in the falcon
to run at 32MHz by overclocking it or something?

5328. Re: TCP/IP net between F030 & PCs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-20 00:00:00 UTC
From: inorton_badrul@hotmail.com
Message-ID: <6hfkbi$f9q$5@plug.news.pipex.net>
Source record: 13214

On 18 Apr 1998 18:24:17, Ian Norton wrote:

>Gemini is a fine desktop as well, supports very well AV-protokol, (I
>thinmk it actually originated it ;) and neat etc. HOWEVER GEMINI afaik
>is no longer supported, so, the extra things that THING supports
>GEMINI doesn't. Might as well register for program still supported,
>(especially when theyare good, and up to date)
>
>
>On Fri, 17 Apr 1998, Yves Gablin wrote:
>
>>Thanks to all !
>>
>>So Thing seems to be unavoidable.
>>
>>But, say, what do you think of Gemini? (that I currently have)
>>
>> Yves.
>>
>>N.B. feel free to comment on my english. I am French and I might write
>>monstruosities without knowing...

Hi. 8-}

I dont recall saying anything to anyone about gemini?

I have Thing and it seems OK if you've got loads of RAM, Still it's good at what it does, and it lets you use KOBOLD in it! (easier than in magxdesk)

5329. FS: 32mb 2.5" IDE hard disk

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-20 00:00:00 UTC
From: inorton_badrul@hotmail.com
Message-ID: <6hfkkt$f9q$6@plug.news.pipex.net>
Source record: 13215

hello

for sale

Good condition hard disk 32mb capacity

can be fitted in falcon or a1200, maybe even stacy but i'm not sure...

spec:-

capacity 31.9MB
TYPE IDE hard disk
Size 2.5"

any offers?

e-mail inorton_badrul@hotmail.com

ian norton :)

5330. Re: can st use pc keyboard?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-20 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <353B5558.C4608D66@hol.REMOVE.THIS.fr>
Source record: 13216

Ian Norton a ï¿½crit:
>
> Hello folks..
>
> I have a couple of old STs (no keyboards) Is it possible to 'retro' fit these with
> PC keyboards and attach a mouse somewhere else? (hobby project)
>
> yours
>
> Ian Norton (newt)

To attach a PC keyboard you need an adaptakey interface, the one that's
used for tower case setups. In the UK, you can get it from Titan or
Systems Solutions probably.

For the mouse, get a PC serial mouse and attach it to the serial port
with a standard DB9 to DB25 adapter and the mouse25.prg driver in the
auto folder. That driver can be found on umich or lip6.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5331. Re: overclock 68030?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-20 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <353B55A3.2D3213D4@hol.REMOVE.THIS.fr>
Source record: 13217

Ian Norton a ï¿½crit:
>
> Hi
>
> as the TT 030 has a 32mhz chip is it possible to the the 030 in the falcon
> to run at 32MHz by overclocking it or something?

I seem to remember that the only acceleraotr for TT030's was the
CaTTamaran, from Canada, and is no longer made.

Anything else ?

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5332. Re: overclock 68030?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-20 00:00:00 UTC
From: Kent Johansson <midwinter@hotmail.com>
Message-ID: <353B760E.1E71EA7A@hotmail.com>
Source record: 13218

Ian Norton wrote:

> Hi
>
> as the TT 030 has a 32mhz chip is it possible to the the 030 in the falcon
> to run at 32MHz by overclocking it or something?

In some Mac's it's possible to overclock the 030 (20->25Mhz and 25->30Mhz seems to be common for 030's, such as the IIsi/ci/fx Mac's). The 68881/2 seems to be a very overclockable chip, as long as they get cooled (the same goes for the 030). So the CPU/FPU seems to be possible to tune a bit, the problems are most likey among the support chips, eg the Shifter and the Glue parts. I dunno how those chips reacts to a higher clock frequency.

The 030 used in the TT is a 33Mhz part but the one in a Falcon is a 16Mhz part, but these should be possible to find rather cheep in various old Mac's and Sun 3/80 workstations. These are likely to carry a FPU as well. So obtaining a faster chip shouln't be that hard, they are still listed in Motorolas price lists and can be bought from various sources.

Regards.

//Kent Johansson

5333. Re: help needed connecting st monitor port to scart

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-20 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IDUPCDDXUP@data.rhein-main.de>
Source record: 13219

In <3539f038.0@ispc-news.cableinet.net> "Dan" wrote:

>I have an old ST and it has no built in modulator, I tried building a
>modulator and connecting it to the composite video output of the ST, but

Yep, some older ST's doesn't have the composit video signal on pin 2
What you found down there is composit syncron..
Only newer machines have composit video (FBAS) on pin 2

(Same as with pin 8 (+12 VDC)) That's GND on some older machines..
Check that..

>way of connecting the RGB and V and H syncs from the ST to the scart socket
>on my tv instead of using the modulator.

Well, that's allways the better way to get a good display.

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

5334. Re: can st use pc keyboard?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-20 00:00:00 UTC
From: inorton_badrul@hotmail.com
Message-ID: <6hga89$kr9$1@plug.news.pipex.net>
Source record: 13220

On 20 Apr 1998 16:02:00, Nicholas Bales wrote:
>Ian Norton a €crit:
>>
>> Hello folks..
>>
>> I have a couple of old STs (no keyboards) Is it possible to 'retro' fit these with
>> PC keyboards and attach a mouse somewhere else? (hobby project)
>>
>> yours
>>
>> Ian Norton (newt)
>
>To attach a PC keyboard you need an adaptakey interface, the one that's
>used for tower case setups. In the UK, you can get it from Titan or
>Systems Solutions probably.
>
>For the mouse, get a PC serial mouse and attach it to the serial port
>with a standard DB9 to DB25 adapter and the mouse25.prg driver in the
>auto folder. That driver can be found on umich or lip6.
>
>
>Cheers,
>Nick

so that would meen losing the ST's modem port?, Is there any way of separating the mouse and
joystick system from the keyboard so that it can still be used, (bit off of an old keyboard prehaps?)

Ian Norton :)

(if it means i can still use a modem some how then i might go ahead, as i have 2 partially dead
sts and a big towe case.)

5335. Bay Area Atari dealers

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-20 00:00:00 UTC
From: marknewtonjohn@webtv.net
Message-ID: <6hhcj1$ju0$1@newsd-199.bryant.webtv.net>
Source record: 13221

There is an Atari dealer in Oakland that can help you with your Atari.
ATY Computers (www.virtual-markets.net/vme/aty/) sells Atari stuff.

Atari STs formats a 720k disk semi-compatible with IBMs. You cannot
format 1.2Mb HD disks. IBM programs will not run on Ataris, but since
this is an obsolete system, you can get programs really cheap now, like
LDW Power spreadsheet for $29.95 from the original $109.99.

Atari mouses are incompatible also. Atari monitors are also
incompatible. But I found a color monitor at Weird Stuff in Sunnyvale
for $39.

You can use a SCSI hard drive with a SCSI adaptor plugged into the DMA
port in the back of your ST.

And of course, the ST uses the standard Atari-type joystick. By the way,
Sega Genesis control pad and arcade sticks work, but of course, they
have extra buttons Atari doesn't recognize.

Robot: Why did the robot cross the road?
Will Robinson: Why?
Robot: Because the robot was carbon bonded to the chicken, Ha Ha Ha!

5336. Syquest EZ-Flyer 230Mb drive to Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-20 00:00:00 UTC
From: marknewtonjohn@webtv.net
Message-ID: <6hhcsn$ju8$1@newsd-199.bryant.webtv.net>
Source record: 13222

Has anyone connected the EZ-Flyer to an Atari? I am considering it for my Mega, and you can't beat the price, $129 for 230 Mb. Hell, even with a SCSI adaptor, that's a better deal than the Megafile 60s or older Megafile 44s out there.

I'm assuming that you use standard Atari hard disk partitioning software?

Robot: Why did the robot cross the road?
Will Robinson: Why?
Robot: Because the robot was carbon bonded to the chicken, Ha Ha Ha!

5337. Re: Soundpool CDRecorder Pro 2

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-20 00:00:00 UTC
From: Julian_Reschke@MS.maus.de
Message-ID: <199804201904.a15220@ms.maus.de>
Source record: 13223

In article <6hcskb$8fi$2@irk.zetnet.co.uk>, Chris Crosskey
(chrisc@zetnet.co.uk) wrote:
>I got an offer I couldn't refuse on a CD Recorder (Yamaha 2x4x I think) and
>I've
>ordered Soundpool's CDRecorder Pro v2 softs to drive it and I was wondering if
>anyone could offer me some advice.
>ATM I have a Matsushita (Panasonic) 6x CDROM drive hosted via Extendos as drive
>P from SCSI ID #1. I understand that for CDR Pro I need to use Metados, but
>having trawled through the various CDROM's I have the most recent version of
>Metados I could find was v2.7 and the .TXT file states that it doesn't work with
>a Falcon, even though it then talks about IDE locations....Can I continue to run
>Extendos for the CD and only have to set up Metados for the CDR, or should I try
>to get Metados to drive both (can it drive both?).

MetaDOS itself runs on "everything", because it is just a GEMDOS extension
to load device anf filesystem drivers. The free MetaDOS release from Atari
does not contain BOS drivers for IDE or Falcon SCSI, but there are other
third party drivers that do. AFAIK, the CDR software comes with a BOS
driver which works with writers on Falcon SCSI.

I don't know whether MetaDOS and Extendos will work together, but you
might also consider not to install a driver for the CD writer at all.
The CD writer applications access the drive directly, so you really don't
need to install an OS driver if you don't need to see the drive outside
the CD writer software.

If you *do* want to go to a MetaDOS based system instead of Extendos,
try SPIN! (http://www.muenster.de/~reschke/soft_e.html).

5338. Re: can st use pc keyboard?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-21 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <353C4BBB.ACAAE667@hol.REMOVE.THIS.fr>
Source record: 13224

Ian Norton a ï¿½crit:

> >To attach a PC keyboard you need an adaptakey interface, the one that's
> >used for tower case setups. In the UK, you can get it from Titan or
> >Systems Solutions probably.
> >
> >For the mouse, get a PC serial mouse and attach it to the serial port
> >with a standard DB9 to DB25 adapter and the mouse25.prg driver in the
> >auto folder. That driver can be found on umich or lip6.
> >
> >
> >Cheers,
> >Nick
>
> so that would meen losing the ST's modem port?, Is there any way of separating the mouse
and
> joystick system from the keyboard so that it can still be used, (bit off of an old
> keyboard prehaps?)
>

Not that I know of. However, there are hacks to add a 2nd serial port to
the ST by diverting a MIDI port. You can switch from MIDI to Serial2, as
you will hardly ever be using MIDI and the Modem at the same time. Look
for a text file describing the mod on the usual FTPs or at:
http://www.geocities.com/SiliconValley/Way/8016/sthard.htm

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5339. Re: Syquest EZ-Flyer 230Mb drive to Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-21 00:00:00 UTC
From: curis@news.ens.fr
Message-ID: <6hi2dc$2un$1@nef.ens.fr>
Source record: 13225

Bonjour,

Dans l'article <6hhcsn$ju8$1@newsd-199.bryant.webtv.net>,
Mark Newton-John, <marknewtonjohn@webtv.net> a crit :

Has anyone connected the EZ-Flyer to an Atari? I am considering it for
my Mega, and you can't beat the price, $129 for 230 Mb. Hell, even with
a SCSI adaptor, that's a better deal than the Megafile 60s or older
Megafile 44s out there.

I did - but on an Hades with it's own internal SCSI.

I'm assuming that you use standard Atari hard disk partitioning
software?

It should work - but I personnaly use HD-Driver.

--
Emmanuel CURIS
Emmanuel.Curis@ens.fr

Page sur l'hypertoile : http://www.eleves.ens.fr:8080/home/curis/index.html

5340. Re: Syquest EZ-Flyer 230Mb drive to Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-21 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IDVQEGCGUP@data.rhein-main.de>
Source record: 13226

In <6hhcsn$ju8$1@newsd-199.bryant.webtv.net> Mark Newton-John wrote:

>Has anyone connected the EZ-Flyer to an Atari? I am considering it for
>my Mega, and you can't beat the price, $129 for 230 Mb. Hell, even with

Same as a ZIP, ZIP+ or any other SCSI Harddrive.
SCSI-Cable, Host-Adaptor (if you have an Atari without SCSI) the
right termination and a Harddisk-Driver. (I don't talk about AHDI..)!!

>I'm assuming that you use standard Atari hard disk partitioning
>software?

HDDriver..

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

5341. Re: can st use pc keyboard?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-21 00:00:00 UTC
From: Sven Persson <sven.persson@mbox301.swipnet.se>
Message-ID: <01bd6d4b$e6c9c6c0$169bf482@sven133>
Source record: 13227

Hi!

> Not that I know of. However, there are hacks to add a 2nd serial port to
> the ST by diverting a MIDI port. You can switch from MIDI to Serial2, as
> you will hardly ever be using MIDI and the Modem at the same time. Look
> for a text file describing the mod on the usual FTPs or at:

Why not just rewire a PS/2 mouse?

/Peter Persson

5342. Re: overclock 68030?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-21 00:00:00 UTC
From: Sven Persson <sven.persson@mbox301.swipnet.se>
Message-ID: <01bd6d4d$8488a920$169bf482@sven133>
Source record: 13228

Hi!

> as the TT 030 has a 32mhz chip is it possible to the the 030 in the
falcon
> to run at 32MHz by overclocking it or something?

Yep!

I've modified my F030 slightly to support higher clockrates. It is quite easy to increase the bus/cpu speed to something like 25mhz (requires 60ns memory chips though).. With a PowerUp module you can increase the CPU clock further to 40 or 50mhz but in that case you'd better change the 16mhz CPU to a 32 or 50mhz one.

If you don't want to do these hacks all by yourself there are several speeders available, for example the Nemesis board.

/Peter Persson

5343. Re: Soundpool CDRecorder Pro 2

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-21 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IDVTFHAJUP@data.rhein-main.de>
Source record: 13229

In <199804201904.a15220@ms.maus.de> Julian Reschke wrote:

>I don't know whether MetaDOS and Extendos will work together, but you
>might also consider not to install a driver for the CD writer at all.

That doasn't work well, use MetaDOS - O R - ExtenDOS.
I try that few days ago with a yamaha CDRW 4260t.

>The CD writer applications access the drive directly, so you really don't

Right. ExtenDOS also have support for a simple SCSI CD-ROM devices.
(IDE i don't know)

SoundPool's CD Recorder 2.2 allways had his own driver.. ;/

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

5344. help with drive problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-21 00:00:00 UTC
From: nstewart@ican.net
Message-ID: <nstewart-2104981950230001@news.ican.net>
Source record: 13230
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

My 520fm is unable to access disks. The drive is getting power and is doing a little bit of work to find the disk. Always I get: "Drive A: is not reponding. Please check the disk drive, and insert a disk..."
A couple weeks ago, I bought an SF354 drive without any connection or power cables. I open up the Atari and put this drive in the place of the other one...same problem.
I can't even format a disk on the Atari!

Any insight you could give me would be greatly appreciated.

--
Noah Stewart ICQ: 7365685
http://members.tripod.com/~RevNoah

5345. Re: Network-card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-21 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <Err8yq.K8M@suse.modem.stud.uni-hannover.de>
Source record: 13231

In article <352CB295.B8E44F79@hotmail.com>,
Kent Johansson <midwinter@hotmail.com> writes:

>> The other possibility for an Ethernet conecection currently discussed is
>> using a x-to-ISA-adapter (where x stands for VME, Mega-Bus, Falcon
>> Expansion-socket ...) at which a standard NE2000-ISA-Ethernet card can be
>> attached.
>
> The Am 76c960/961 chip is a one chip solution for a Ethernet card. There is a
> application note for how to interface it to a mc68k from AMD. That ought to be
> possible to do something with such a chip. It costs around 22USD in low
> quantity so a card with it should be possible to mfg at a fairly low price.
>
> That "only" leaves us to the problems with drivers, but that's the problem with
> all ethernet adapters for the ST/STe/TT/Falcon.

The Am76C60 is the well-known C-LANCE, an improved version of the LANCE
Am7660, a better choice than the 76C960. Reason is that there exist several
Ethernet implementations for the Atari ST line using the LANCE, and drivers
exist for MiNTnet and STinG. Slightly different bus interface can be easily
catered for in those drivers.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

5346. Re: can st use pc keyboard?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-21 00:00:00 UTC
From: MRAM <NO@SPAM.COM>
Message-ID: <6hjsb1$ce4$1@gandalf.ocslink.com>
Source record: 13232

Sven Persson wrote in message <01bd6d4b$e6c9c6c0$169bf482@sven133>...
>Hi!
>
>> Not that I know of. However, there are hacks to add a 2nd serial port to
>> the ST by diverting a MIDI port. You can switch from MIDI to Serial2, as
>> you will hardly ever be using MIDI and the Modem at the same time. Look
>> for a text file describing the mod on the usual FTPs or at:
>
>Why not just rewire a PS/2 mouse?
>
>/Peter Persson

I have seen an article on re-wiring a Microsoft Bus Mouse (dove bar style).

5347. Re: help with drive problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-22 00:00:00 UTC
From: "Sheldon H. Winick" <s.winick@worldnet.att.net>
Message-ID: <6hltl7$8oc@bgtnsc03.worldnet.att.net>
Source record: 13148
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Noah,

> My 520fm is unable to access disks. The drive is getting power and is
> doing a little bit of work to find the disk. Always I get: "Drive A: is
> not reponding. Please check the disk drive, and insert a disk..."

Without having your system on my test bench, where I could run a thorough diagnostic and tell you definitively exactly what the problem is, here are the most likely causes of your problem:

- bad disk drive
- bad drive controller chip (WD1772)
- bad Motorola sound chip (the sound chip controls timing)
- bad GLUE and/or DMA chips

Sheldon (Computer STudio - Asheville, NC)

5348. Re: overclock 68030?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-22 00:00:00 UTC
From: grovem@57Nomadridgenet.net
Message-ID: <6hjr3k$e5o$2@ash.ridgecrest.ca.us>
Source record: 13233

On 20 Apr 1998 16:03:15, Nicholas Bales wrote:
>Ian Norton a crit:
>>
>> Hi
>>
>> as the TT 030 has a 32mhz chip is it possible to the the 030 in the falcon
>> to run at 32MHz by overclocking it or something?
>
>I seem to remember that the only acceleraotr for TT030's was the
>CaTTamaran, from Canada, and is no longer made.
>
>Anything else ?
>
>Cheers,
>Nick

In Germany, a TT version of the PowerUp 2 is (was?) available. The PowerUp 2 is a clock doubler for the Falcon. Chip clocking the TT is pretty easy. Basically you do all the mods just as you would if you were modifing a Falcon with Peter Greens CPU_ACCEL document. There are a few different connections to make, but it can be done for the price of a new clock. I have ran my TT up to 44Mhz this way, but the SCSI bus becomes unusable. The DMA and Link worked fine however. Over 44Mhz and I began to have Video problems.

Mike

5349. Re: can st use pc keyboard?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-22 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <353DA59C.2C09CE@hol.REMOVE.THIS.fr>
Source record: 13234

```
Sven Persson a ï¿½crit:
>
> Hi!
>
> > Not that I know of. However, there are hacks to add a 2nd serial port to
> > the ST by diverting a MIDI port. You can switch from MIDI to Serial2, as
> > you will hardly ever be using MIDI and the Modem at the same time. Look
> > for a text file describing the mod on the usual FTPs or at:
>
> Why not just rewire a PS/2 mouse?
>
> /Peter Persson

Is that possible ? If so, maybe you could supply explanations on how to
do it.

It is possible to rewire a PC Bus mouse, but these are even harder to
find than ST mice.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

5350. Re: How Pictures?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-22 00:00:00 UTC
From: grovem@BLOCKridgenet.net
Message-ID: <6hk9f1iiv1@ash.ridgecrest.ca.us>
Source record: 13235

On 19 Apr 1998 08:47:31, "Michael J. Mathison" wrote:
>Hi All,
> A friend of mine sent me a picture of himself (JPEG). Now, how do I
>view this picture with a 1 meg St1040f? Also, is there a way that I can
>view GIF images?
> I appreciate any suggestions.
>
> Mike.
>

Hi Mike,

You didn't say if they were emailed or sent on a floppy. If they were emailed to you, and your using Newsie for your mailer, you need to select the option extract binaries. If they were sent on a floppy, then you just need a picture viewer to display them. Photochrome 4 and Speed of Light are available on most Atari FTP sites in the graphics sections. Each will display an image of millions of colors on an ST pretty decent. If the jpg is to big, you will run out of memory with only one meg, but jpgs (small one) are usually not very memory hungry. Both display GIFs too I believe. Also the disk your friend sent should be formatted at a 720K PC disk, not the HD type (1.44mb).

Regards,

Mike

5351. Re: can st use pc keyboard?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-22 00:00:00 UTC
From: mjw@crosfield.co.uk
Message-ID: <mjw-2204980821580001@mjwmac.hh.ffei.co.uk>
Source record: 13236

In article <353C4BBB.ACAAE667@hol.REMOVE.THIS.fr>, Nicholas Bales
<bales@hol.REMOVE.THIS.fr> wrote:

> Ian Norton a crit:
>
> > >To attach a PC keyboard you need an adaptakey interface, the one that's
> > >used for tower case setups. In the UK, you can get it from Titan or
> > >Systems Solutions probably.
> > >
> > >For the mouse, get a PC serial mouse and attach it to the serial port
> > >with a standard DB9 to DB25 adapter and the mouse25.prg driver in the
> > >auto folder. That driver can be found on umich or lip6.

Not quite on the same tack but you can hook up a ol d DEC VT220 keyboard
to the ST with just a simple connector. If I recall it does work but there
are one or two keys which are missing. All you needed was a program called
DECKEY to pick up the stuff from the serial line and feed it to the
keyboard input.

Regards
Mike

--
Fuji Film Electronic Imaging Ltd
Phone 01442 345062
Email mike.wilsher@ffei.co.uk

5352. Re: help with drive problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-22 00:00:00 UTC
From: Carsten Krumnow <krumnow@uni-koblenz.de>
Message-ID: <Pine.SOL.3.92.980422131141.3800A-100000@mahler>
Source record: 13237
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

On Tue, 21 Apr 1998, Noah Stewart wrote:

> My 520fm is unable to access disks. The drive is getting power and is
> doing a little bit of work to find the disk. Always I get: "Drive A: is
> not reponding. Please check the disk drive, and insert a disk..."
> A couple weeks ago, I bought an SF354 drive without any connection or
> power cables. I open up the Atari and put this drive in the place of the
> other one...same problem.
> I can't even format a disk on the Atari!

Hi Noah!

Sounds as if the problem is somewhere between the Floppy disk controller
WD1772 and the DMA chip. Usually both of them are not cheap, not socketed
and therefore hard to replace (though I did it several times...).

But first you can try other drives and perhaps an other 34-pin ribbon
cable...

Greetings,
Carsten

||| Carsten Krumnow comp.science student Koblenz, Germany
****|||**
/ | \ http://www.uni-koblenz.de/~krumnow (under construction)
-' ' `- ------------ it's not a trick - it's a tari! -------------

5353. Re: How Pictures?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-22 00:00:00 UTC
From: "Michael J. Mathison" <mathison@calcna.ab.ca>
Message-ID: <6hkqe5$b8q@ds2.acs.ucalgary.ca>
Source record: 13238

On 22 Apr 1998, Michael Grove wrote:
>
> Hi Mike,
>
> You didn't say if they were emailed or sent on a floppy. If they were
> emailed to you, and your using Newsie for your mailer, you need to
> select the option extract binaries. If they were sent on a floppy,
> then you just need a picture viewer to display them. Photochrome 4 and
> Speed of Light are available on most Atari FTP sites in the graphics
> sections. Each will display an image of millions of colors on an ST
> pretty decent. If the jpg is to big, you will run out of memory with
> only one meg, but jpgs (small one) are usually not very memory hungry.
> Both display GIFs too I believe. Also the disk your friend sent should
> be formatted at a 720K PC disk, not the HD type (1.44mb).
>
> Regards,
>
> Mike
>
>
The picture was emailed to me as an attachment.
Thanks for your interest.

Mike.

5354. PowerUp2 mod. for F030?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-22 00:00:00 UTC
From: Sven Persson <sven.persson@mbox301.swipnet.se>
Message-ID: <01bd6e16$198f4ec0$27a6f482@sven133>
Source record: 13239

Hi!

I�ve got a PowerUp2 module installed in one of my Falcons and want to
install another one in my other.

Does anyone know where to get one these days? (Preferably in Sweden)

/Peter Persson

5355. Optimising LFNs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-22 00:00:00 UTC
From: inorton_badrul@hotmail.com
Message-ID: <6hlfe3$6gn$1@plug.news.pipex.net>
Source record: 13240

Hello everyone

Is there a program that can optimise a hard disk without killing
all of the long file names in magic5 ?

ian norton :)

bredroll@hotmail.com

5356. can st use pc keyboard?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-22 00:00:00 UTC
From: dcroker@fortress.org.uk
Message-ID: <2235_dcroker@fortress.org.uk>
Source record: 13241

Nostrodamus phrophesised this from inorton_badrul@hotmail.com to All...

Hi Ian!

ib> Organization: UUNet UK server (post doesn't reflect views of UUNet
ib>
ib> Hello folks..
ib>
ib> I have a couple of old STs (no keyboards) Is it possible to 'retro'
ib> fit these with
ib> PC keyboards and attach a mouse somewhere else? (hobby project)

Yes. Give The Upgrade Shop a ring, they sell a module that will allow you to
do this - however you will need the keyboard processor chip.

The mouse and joystick plug into connectors on the module.

Speak to 'ya later!

--

5357. MintNET LAN problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-22 00:00:00 UTC
From: s970707@uia.ua.ac.be
Message-ID: <Ertxn9.K6w@uia.ua.ac.be>
Source record: 13242

Hi,

a while ago I configured my Falcon as a small Intranet server, with
Mint & MintNET. Everything worked fine : I can attach a Mega ST, Falcon
or Powerbook with MagicMac to the server's RS-232 serial port. I use
the MintNETv2 HSMODEM package for the drivers. Now, I can make raw
terminal connections (with getty) to a Falcon or Powerbook over the LAN
port (RS-422), but it was impossible to get a working SLIP connection
(PPP-connections from server to client never worked BTW).

It seems (when I analyse the traffic) that the SLIP connection is initiated,
but then the server goes berserk : all incoming packets are errors and
the sld starts hogging CPU time.

(On the client-side, things were configured with the ASH TCP/IP package,
I believe it is called PPP-Connect ; anyway, it's the one you get with CAB)

Does anyone know the reason for all this ?

Thanks for reading,

+---+
David 'Septimus' De Ridder	"Never underestimate the
	power of the soul unleashed."
<david.de.ridder@bitsmart.com>	- 'Essence Flare', M:TG
+---+

--
Septimus' quote for today :

"Inhale. Kill. Exhale."
- 'Lightning Reflexes' (M:TG)

5358. ---> MEGA ISSUE 3 ? <---

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-22 00:00:00 UTC
From: Chris Swinson - MEGA Disczine <mega01@globalnet.co.uk>
Message-ID: <6hlk5q$e5n$1@heliodor.xara.net>
Source record: 13243
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Only if you help us out !

I am currently working on issue 3, We have had some new members to support the new zine but I am sure there are a lot of you out there how would like to write somthing.

If you would but dont know how, then write a articles for the WIBBLE section of MEGA. Simply keep typing the first things that come into your head for a line or 100, and mail it to me.

Have any ideas on stuff to include, I like to hear from you.

Sorry to all those people who are waiting for MEGA to appear on my site, It should be there shortly. I will mail it to people who request it.

If you have already got MEGA, Make sure you have got the disc_1a.zip and disc_2a.zip files, The ones without the "a" are a faulty version. This was mailed in a almighty cock up on my part. The main problems are bottoms of files missing, a few not on the disc and the music will not turn on if you turn it off.

Anyone who I sent my questionnaire to , all have now been removed from the mailing list as they have not given permission for me to keep them on recored.

Please take a few moment to send your support to MEGA, I know there are a lot of readers out there, so Keep the mag going and offer your help. Support you ATARI computer, don't hide behind your keyboard, let the world hear you !!

ATARI FOREVER

--
From Chris Swinson (MEGA DISCZINE)

http://www.users.globalnet.co.uk/~mega01/

mega01@globalnet.co.uk

Don't forget to support your favorite zines !!

- - - > A t A r I F o R e V e R < - - -

5359. Re: How Pictures?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-22 00:00:00 UTC
From: outrider@lvdi.net
Message-ID: <2391_outrider@lvdi.net>
Source record: 13244

Re: "How Pictures?", grovem@BLOCKridgenet.net scribbled the following on 22 Apr 98 @ 08:24:01:

g> Photochrome 4 and Speed of Light are available on most Atari FTP sites
g> in the graphics sections. Each will display an image of millions of
g> colors on an ST pretty decent. If the jpg is to big, you will run out
g> of memory with only one meg, but jpgs (small one) are usually not very
g> memory hungry. Both display GIFs too I believe.

Both display GIFs, but PhotoChrome does not display JPGs. You need to convert them to something like GIF or TGA first. TGA would be best, as GIFs are limited to 256 colors. Of course, as long as it's already in TGA, you might as well use Apex's TGA viewer, which displays at least thousands of colors on all Ataris.

* LED v1.51 * "BOOM BOOM - Out Go The Lights!"
--

Terry May - Las Vegas, NV

5360. Re: Syquest EZ-Flyer 230Mb drive to Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-22 00:00:00 UTC
From: tkelly@pressenter.com
Message-ID: <6hlrsm$2ac$1@jair.pressenter.com>
Source record: 13245

On 20 Apr 1998 23:04:07, Mark Newton-John wrote:
>Has anyone connected the EZ-Flyer to an Atari?

I'm using the flyer on my TT, and it worked well out of the box. Get the PC formatted version. (Found mine at a Best Buy closeout for $99.00) On the ST you would need a link. The flyer is self terminated.

>
>I'm assuming that you use standard Atari hard disk partitioning
>software?

I gave up AHDI for ICD, then HD Driver. They are both faster and more flexible than AHDI. If you use HD Driver you don't have to do any partitioning. Then your cartridge would also be directly usable on a PC. (That my be true for AHDI too, but I can't remember.)

I've only had mine since Christmas but it's working great so far.

--Terry Kelly

5361. Re: help with drive problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-22 00:00:00 UTC
From: "Sheldon H. Winick" <s.winick@worldnet.att.net>
Message-ID: <6hlt7q$8oc@bgtnsc03.worldnet.att.net>
Source record: 13246
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Carsten,

> Sounds as if the problem is somewhere between the Floppy disk controller
> WD1772 and the DMA chip. Usually both of them are not cheap, not socketed
> and therefore hard to replace

Actually, both the WD1772 and DMA chips _ARE_ typically socketed.

Sheldon (Computer STudio - Asheville, NC)

5362. Re: PowerUp2 mod. for F030?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-23 00:00:00 UTC
From: mgrove@BLOCKiwvisp.com
Message-ID: <6hmkqjiak1@supernews.com>
Source record: 13149

On 22 Apr 1998 17:42:41, "Sven Persson" wrote:
>Hi!
>
>I�ve got a PowerUp2 module installed in one of my Falcons and want to
>install another one in my other.
>
>Does anyone know where to get one these days? (Preferably in Sweden)
>
>/Peter Persson
>.

I have one I am not using. I paid $99.00 U.S., but with the Nemesis available, I doubt that it is worth that much. Make an offer and we'll figure out the details. Magnus will vouch for me:).

Mike

Remove "BLOCK" from my e-address to reply

5363. HELP: Falcon not storing NVRAM settings

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-23 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <6hnc60$ps6@news.Hawaii.Edu>
Source record: 13150
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Greetings,

A friend of mine just bought a Falcon which refuses to store its
NVRAM settings (for default resolution, columns, monitor type, whether to
run memory test, etc...) Does anyone know if this is a hardware problem
that can be rectified, or some strange software issue?

Any assistance would be greatly appreciated.

Aloha,
John Perez - jperez@hawaii.edu
Computer Specialist - Office of Information Systems
University of Hawaii - School of Nursing

5364. Re: HELP: Falcon not storing NVRAM settings

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-23 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6hndqqofv1@news.campus.mci.net>
Source record: 13151

```
On 23 Apr 1998 12:28:48, John Perez wrote:
]-Greetings,
]-
]- A friend of mine just bought a Falcon which refuses to store its
]-NVRAM settings (for default resolution, columns, monitor type, whether to
]-run memory test, etc...) Does anyone know if this is a hardware problem
]-that can be rectified, or some strange software issue?
]-
]- Any assistance would be greatly appreciated.
]-
]-------------------------------------------------------------------------
]- Aloha,
]- John Perez - jperez@hawaii.edu
]- Computer Specialist - Office of Information Systems
]- University of Hawaii - School of Nursing
]-------------------------------------------------------------------------
]-
]-.

Hi John...! Is he using the NVRAM CPX? Its dead-handy for setting all
those parameters. Hmm...it won't let you set the memory test on/off,
though. Don't know what will do that.
```

5365. Re: HELP: Falcon not storing NVRAM settings

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-23 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IDXQCIBTUP@data.rhein-main.de>
Source record: 13152
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In <6hnc60$ps6@news.Hawaii.Edu> John Perez wrote:

> A friend of mine just bought a Falcon which refuses to store its
>NVRAM settings (for default resolution, columns, monitor type, whether to
>run memory test, etc...) Does anyone know if this is a hardware problem
>that can be rectified, or some strange software issue?

If that Falcon older as 5 years?
Good chance for an empty lithium batterie in the NVRAM (DALLAS) Chip..

Try:

Reset the hole NVRAM by NVRESET.PRG

Made new settings with BOOTKONF.PRG (V 1.3) (Uwe Seimet)

Reboot after setting.

Watch that setting over night, next day..
If you found not the same setting -> replace dallas NVRAM
(Big chip under his keyboard...)

How to do that? -> DOITF030

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

5366. Re: help with drive problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-23 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IDXQCIBZUP@data.rhein-main.de>
Source record: 13153
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In <6hltl7$8oc@bgtnsc03.worldnet.att.net> "Sheldon H. Winick" wrote:

>
>
> - bad disk drive
> - bad drive controller chip (WD1772)
> - bad Motorola sound chip (the sound chip controls timing)
> - bad GLUE and/or DMA chips

Yamaha-sound chip..

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

5367. Re: help with drive problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-23 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IDXQCICEUP@data.rhein-main.de>
Source record: 13154
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In <6hlt7q$8oc@bgtnsc03.worldnet.att.net> "Sheldon H. Winick" wrote:

>Actually, both the WD1772 and DMA chips _ARE_ typically socketed.

Not in some early ST releases.!
MOST of later issues contain sockets for DMA, WD1772, Videochip..

Rgs, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

5368. Re: Optimising LFNs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-23 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IDXQCICHUP@data.rhein-main.de>
Source record: 13155

In <6hlfe3$6gn$1@plug.news.pipex.net> Ian Norton wrote:

>Is there a program that can optimise a hard disk without killing
>all of the long file names in magic5 ?

I think that the german 'HD-Optimizer' (V 2.7) (I don't know)
can do that job, but i'm not sure, realy..

Send your question to maus.sys.atari.software
I'm sure you got the right answers in this group.

(I don't use the long file names)

I like to found a nice utilitie first...

Regrads, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

5369. Re: HELP: Falcon not storing NVRAM settings

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-23 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <353F8DAD.F05384DB@jps.net>
Source record: 13156
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Maybe needs a new battery?

John Perez wrote:
>
> Greetings,
>
> A friend of mine just bought a Falcon which refuses to store its
> NVRAM settings (for default resolution, columns, monitor type, whether to
> run memory test, etc...) Does anyone know if this is a hardware problem
> that can be rectified, or some strange software issue?
>
> Any assistance would be greatly appreciated.
>
> --
> Aloha,
> John Perez - jperez@hawaii.edu
> Computer Specialist - Office of Information Systems
> University of Hawaii - School of Nursing
> --

5370. Gemulator for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-23 00:00:00 UTC
From: howe@ukcc.uky.edu
Message-ID: <6ho5da$1jm$1@service3.uky.edu>
Source record: 13157

For Sale: 1 Gemulator96 card with softwares. I also have a magic sac cartridge with mac roms which one can install on the gemulator card to run mac software. Send me you offers folks. Thanks.

Miles...

5371. Re: help with drive problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-23 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <893367189.23485.0.nnrp-04.9e98f145@news.demon.co.uk>
Source record: 13158

```
-----BEGIN PGP SIGNED MESSAGE-----

On 22 Apr 1998 23:07:38, "Sheldon H. Winick" wrote:
> Carsten,
>
> > Sounds as if the problem is somewhere between the Floppy disk controller
> > WD1772 and the DMA chip. Usually both of them are not cheap, not socketed
> > and therefore hard to replace
>
> Actually, both the WD1772 and DMA chips _ARE_ typically socketed.

Which machines are they socketed on? On both my, and the wifes, STEs they're
not. They aren't in my brothers FM, nor were they in my old STFM.

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3i
Charset: noconv
Comment: Requires PGP version 2.6 or later.

iQBVAgUBNT95gFeKRkq5A+OlAQGZGAH+OQ/n2nFwZfwhibhFP2CHnjuuzUSnjZNE
pMqa0oWwYhr+RK+bqaNtCkwh4zHBlgNUzGcJn4kZsXyKKAnvqYykog==
=DYFD
-----END PGP SIGNATURE-----

Regards,
David. Email: dbolt@my-ste.demon.co.uk
--
Proud owner of:
Atari 520STE 4Mb, 1Gb HD, 540Mb HD, Magic 5.11, V.34
Atari 1040STE 4Mb
```

5372. Re: HELP: Falcon not storing NVRAM settings

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-23 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <6ho4tl$a9q@news.Hawaii.Edu>
Source record: 13159

DarkChyld (thechyld@pcc-uky.campus.mci.net) wrote:

:]- A friend of mine just bought a Falcon which refuses to store its
:]-NVRAM settings (for default resolution, columns, monitor type, whether to
:]-run memory test, etc...) Does anyone know if this is a hardware problem
:]-that can be rectified, or some strange software issue?
:]---

: Hi John...! Is he using the NVRAM CPX? Its dead-handy for setting all
: those parameters. Hmm...it won't let you set the memory test on/off,
: though. Don't know what will do that.

Yes, we tried the Bootconf cpx and a program called Falcconf or something
similar. Neither produced settings that stayed when the computer was
rebooted. The memory test disabler is a program called Nomemtst - or
something similar (can you tell I don't have my Falcon in front of me?)

;)

Aloha,
John Perez - jperez@hawaii.edu
Computer Specialist - Office of Information Systems
University of Hawaii - School of Nursing

5373. Upgrading Atari STFM ram

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-24 00:00:00 UTC
From: "A. Khatir" <logiqa@globalnet.co.uk>
Message-ID: <35404BF1.14B6@globalnet.co.uk>
Source record: 13160

I am helping a friend upgrade his Atari STFM Ram. Unfortunately he does not have any literature on the hardware and I am not that learned about Ataris.

He already has a memory expansion card with 2Mb of ram (a total of 2.5Mb), but the system will not upgrade further with simple insertion of more SIMMs. Does anyone know what the problem is? I personally think that one needs to somehow disable the 0.5Mb onboard memory. If this is the problem, is there a jumper for disabling this ram.

Any suggestions ? Thanks.

5374. HP L\Jet 6L driver

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-24 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <3651_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 13161

Hi Roy, on 19 Apr 98 you wrote: ...respect, brethren
r>
r> Has anybody got a HP Laserjet printer driver for the 6L that they
r> could let me have, or where I could obtain one.
r> Latest Speedogdos only seems to go up to 4L.
r> Required to update Timeworks v4.2 and AtariWorks.

In GDOS graphics mode I'm not sure that an updated driver will give you
anything that a 4L driver won't. Can you get 600dpi?

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

5375. How Pictures?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-24 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <3652_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 13162

Hi Michael, on 19 Apr 98 you wrote: ...respect, brethren
m>
m> A friend of mine sent me a picture of himself (JPEG). Now, how do I
m> view this picture with a 1 meg St1040f? Also, is there a way that I
m> can view GIF images?

Seeing as you're restricted in memory and JPGs can be very large, 1st Guide
is the most certain choice for viewing due to its method of dithering down to
match your screen res without needing to load the expanded JPG into RAM first.

For GIFs, the suggestions of Speed of Light v3.8 or Photochrome v4 are
probably the easiest to use.

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

5376. overclock 68030?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-24 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <3653_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 13163

Hi Ian, on 20 Apr 98 you wrote: ...respect, brethren
ib> As the TT 030 has a 32mhz chip is it possible to the the 030 in the
ib> falcon to run at 32MHz by overclocking it or something?

Yes, of course - that's what the original accelerators like Power-Up were doing. But overclocking doesn't overcome the bottlenecks inherent in the Falcon's design. This is what's addressed by Nemesis and what makes it far and away the best (only?) accelerator for the Falcon. It speeds both the CPU and the DSP and opens up the bottlenecks (especially beneficial for higher video resolutions).

However, installation is not trivial, so unless you really like to get your hands dirty and are prepared to face potentially difficult problems (and depending on your location) I'd definitely go for the fitting service, either at Titan or the authorised fitting companies:

==========
NEMESIS UPGRADE SERVICE

FDC Electronics (Anglesey) - Tel: 01407 730132 - Email: fdc@cix.co.uk
MJL Insights (Aylesbury, Bucks) - Tel: 01296 622400

New Nemesis prices - £69.95 (Registered APEX users £59.95)
Power Pack - £99.95

Carriage is extra unless otherwise stated, so please call first for further advice. Please make all cheques payable to TITAN DESIGNS LTD.

Titan Designs/Black Scorpion Software
6 Witherford Way, Selly Oak, Birmingham B29 4AX. U.K.
Tel: +44 (0)121-693 6669
Fax: +44 (0)121-414 1630
e-mail: TITANWEB@compuserve.com

Browse our Web site for details on any product;

http://ourworld.compuserve.com/homepages/TITANWEB/
==========

IMO (which not many people agree with, but I don't care) a Falcon's not worth having unless it's got a Nemesis and the stability fixes that get done as part of the fitting process. It makes a Falcon into the machine it should've been in the first place.

Regards, Harry Sideras - UK Association of Atari User Groups
###
sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn

* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| **> 44-(0)181-364-8268 <** |
~~~~~~

5377. can st use pc keyboard?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-24 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <3654_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 13164

Hi Ian, on 20 Apr 98 you wrote: ...respect, brethren
ib> I have a couple of old STs (no keyboards) Is it possible to 'retro'
ib> fit these with PC keyboards and attach a mouse somewhere else?

AT-Keys is aailable from System Solutions @ 49.95ukp. Ring the Windsor
number and they can advise on any issues you may need answered.

Regards, Harry Sideras - UK Association of Atari User Groups
##
sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| **> 44-(0)181-364-8268 <** |
~~~~~~

5378. Re: Upgrading Atari STFM ram

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-24 00:00:00 UTC
From: Wolfgang Heidtmann <Wolfgang.Heidtmann@prompt.de>
Message-ID: <35406AFE.2512@prompt.de>
Source record: 13165

A. Khatir wrote:
>
> I am helping a friend upgrade his Atari STFM Ram. Unfortunately he does
> not have any literature on the hardware and I am not that learned about
> Ataris.
>
> He already has a memory expansion card with 2Mb of ram (a total of
> 2.5Mb), but the system will not upgrade further with simple insertion of
> more SIMMs. Does anyone know what the problem is? I personally think
> that one needs to somehow disable the 0.5Mb onboard memory. If this is
> the problem, is there a jumper for disabling this ram.
>
> Any suggestions ? Thanks.

You are perfectly right, normal Ataris have only 2 banks of ram. So you
can have 0.5, 1, 2, 2.5, 4 Mb, but not more than 4 and especially not
4.5 Mb.
There is no other possibility to disable the 0.5 Mb than by hardware
changes to the mainboard (cutting, soldering).
You are welcome
Wolfgang

5379. Atari Hardware & Software for sale in UK

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-24 00:00:00 UTC
From: ceebti@cee.hw.ac.uk
Message-ID: <6hprnc$5kl$1@nnrp1.dejanews.com>
Source record: 13166
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi! Sadly, i am having to sell my atari hardware & software.

here is what is available:-

Atari 520 STFM with 1MB memory & Autoswitch Overscan card.

Also External floppy drive.

Star LC20 Dotmatrix printer, excellent condition

Trust VGA mono monitor converted for use with atari hi res mode.

Alpha Data mono hand held scanner, with original Touch Up Software

Protext Version 6.5 (Full software with original box and manuals, excellent
for word processing)

Loads of games, including Frontier: Elite II

Also 80+ Atari magazines & coverdisks.

Cost:- 200UKP or nearest offer

Contact:- Brian Innes, e-mail ceebti@cee.hw.ac.uk

Tel:- 0131 443 4226 (Edinburgh)

------== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/ Now offering spam-free web-based newsreading

5380. Re: HELP: Falcon not storing NVRAM settings

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-24 00:00:00 UTC
From: David Henderson <dh219@cam.ac.uk>
Message-ID: <Pine.LNX.3.96.980424145113.201F-100000@aibs.pem.cam.ac.uk>
Source record: 13167

On 23 Apr 1998, John Perez wrote:

> Any assistance would be greatly appreciated.

He's not booting off a floppy is he? Just a thought since the floppy that
contained my NVRAM program also contained a NVRAM reset bootsector.
Confused the hell out of me for a while.

Cheers,

yours etc. "You'd better run all day and run all night, but keep your
dirty feelings deep inside, and if you're taking your
David. girlfriend out tonight, you'd better park the car
well out of sight, 'cos if they catch you in the
backseat trying to pick her locks, they're gonna
send you back to mother in a cardboard box.
[aibs.pem.cam.ac.uk] You'd better run."

5381. Re: HELP: Falcon not storing NVRAM settings

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-24 00:00:00 UTC
From: Claes Holmerup <claes.holmerup@mailbox.swipnet.se>
Message-ID: <893438207.796627@nn1>
Source record: 13168
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello John,

> A friend of mine just bought a Falcon which refuses to store its
>NVRAM settings (for default resolution, columns, monitor type, whether to
>run memory test, etc...) Does anyone know if this is a hardware problem
>that can be rectified, or some strange software issue?

This is definitely a hardware problem.
You'll have to exchange the RTC-chip, which contains the backup-battery. The IC-number on the motherboard is U64, located roughly in the middle of the PCB and close to the front edge of it. The chip is a "Dallas DS1287", a chip that should be available in any store that sell electronic components.

Good luck and best regards,
Claes
claes.holmerup@mailbox.swipnet.se
http://come.to/claes.holmerup

5382. Re: HELP: Falcon not storing NVRAM sett

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-24 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6hqkc0$k4l$3@news.campus.mci.net>
Source record: 13169

On 23 Apr 1998 19:31:01, John Perez wrote:

]-Yes, we tried the Bootconf cpx and a program called Falcconf or something
]-similar. Neither produced settings that stayed when the computer was
]-rebooted. The memory test disabler is a program called Nomemtst - or
]-something similar (can you tell I don't have my Falcon in front of me?)
]-
]-;)

Okay, I apologise for suggesting the obvious <smile>. Several others have suggested that if that Falcon is an older one, that the battery might be dead...Just an alternative to check out... Good luck! ;-)

5383. Re: Upgrading Atari STFM ram

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-24 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6hqnid$1mv$3@roch.zetnet.co.uk>
Source record: 13170

On 24 Apr 1998 01:23:13, "A. Khatir" wrote:

>He already has a memory expansion card with 2Mb of ram (a total of
>2.5Mb), but the system will not upgrade further with simple insertion of
>more SIMMs. Does anyone know what the problem is? I personally think
>that one needs to somehow disable the 0.5Mb onboard memory. If this is
>the problem, is there a jumper for disabling this ram.

Yes. You're right! The onboard 0.5 has to be disabled. The method
rather depends on what sort of RAM expansion you are using. Often the
jumper will be on the RAM card. There is no jumper on the mother
board. If you can trace the 'chip enable' track all you need to do is
pull it high via a suitable resistor.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

5384. MegaVision 300 Graphics card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-24 00:00:00 UTC
From: ssweet@fortress.org.uk
Message-ID: <2241_ssweet@fortress.org.uk>
Source record: 13171

FROM: SSweet@fortress.org.uk
SUBJ: MegaVision 300 Graphics card

Does anyone in here run a Mega Vision 300 Graphics card with a MegaSTE and would be willing to compare notes as regards driver software version and such as NVDI compatabiity.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM, SCSI II, VME Card*
-= Borg do it collectively.
--

5385. Re: How Pictures?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-24 00:00:00 UTC
From: "Michael J. Mathison" <mathison@calcna.ab.ca>
Message-ID: <6hqoq5$ni2@ds2.acs.ucalgary.ca>
Source record: 13172

First of all, thanks to everyone for their suggestions, and help. Here are the results.
I have tried 1st Guide, and it will not work.
I have tried Speed of Light 3.8, and I do not have enough memory.
I have tried Photochrome, and I do not have enough memory.
So...ti looks like I need a memory upgrade. Since I have found that I have TOS 1.02, I probably need a TOS upgrade as well.

Mike. (newbie's is I).

5386. Re: How Pictures?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-24 00:00:00 UTC
From: outrider@lvdi.net
Message-ID: <2468_outrider@lvdi.net>
Source record: 13173

Re: "How Pictures?", mathison@calcna.ab.ca scribbled the following on 24 Apr 98 @ 13:21:01:

m> I have tried 1st Guide, and it will not work.

Can you be more specific? 1st Guide won't do GIFs, but it should work fine with JPEGs, even with limited memory.

m> I have tried Speed of Light 3.8, and I do not have enough memory.
m> I have tried Photochrome, and I do not have enough memory.
m> So...ti looks like I need a memory upgrade. Since I have found that
m> I have TOS 1.02, I probably need a TOS upgrade as well.

You might just want to look for a deal on a used Falcon or something.

* LED v1.51 * Just got pulled over by the L.A.P.D., and man, am I beat.
--

Terry May - Las Vegas, NV

5387. Re: help with drive problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-24 00:00:00 UTC
From: "Sheldon H. Winick" <s.winick@worldnet.att.net>
Message-ID: <6hr7eo$o2g@bgtnsc03.worldnet.att.net>
Source record: 13174
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Robert,

> Yamaha-sound chip.

Oooops.... of course its a YAMAHA sound chip. That's what I get for not proofreading my typing before uploading it. Thanks for the correction. Sometimes the brain cells and the typing fingers just don't seem to communicate properly. ;-)

Sheldon (Computer STudio - Asheville, NC)

5388. Optimising LFNs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-24 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <3682_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 13175

Hi Ian, on 22 Apr 98 you wrote: ...respect, brethren
ib> Is there a program that can optimise a hard disk without killing all
ib> of the long file names in magic5 ?

Not that I'm aware of. The easiest way is to move the files over to another
VFAT capable partition and back again... if you have the disk space...

Regards, Harry Sideras - UK Association of Atari User Groups
##
sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| **> 44-(0)181-364-8268 <** |
~~~~~~

5389. FS: STf and ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-24 00:00:00 UTC
From: jbg@enterprise.aacc.cc.md.us
Message-ID: <3540b772.0@aacc-alpha>
Source record: 13176

I have the following items for sale:

1 - Atari 1040 Stf
4 megs RAM, low density flopppy drive,
modified for and included a PC power supply

1 - Atari 520 ST
unknown RAM (maybe 1 MB), low density floppy

1 - SC1224 color monitor. great shape.

Please respond via E-MAIL, thanks. Best offer on everything. I am located
in Maryland, USA.

press space for next pagehh --

--
-jim

Get the facts straight at:

WWW: http://sun.aacc.cc.md.us/~jbg * Atari STf & MEGA STe
(Featuring Omni's & Gaming Consoles) * Texas Instruments 99-4A
* Atari Jaguar
e-mail: jbg@sun.aacc.cc.md.us * Sega Genesis/CD/32X
jkvd99b@prodigy.com * 3DO
galvin@alpha.aacc.cc.md.us * Nintendo 64 & NES
DjWhitey@aol.com * Turbo Duo
* 8086/386DX 16 & 25 /586

E-mail returned to sender -- insufficient voltage.

5390. Re: PowerUp2 mod. for F030?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-25 00:00:00 UTC
From: jkolak@jps.net
Message-ID: <35413a26.0@blushng.jps.net>
Source record: 13177

On 22 Apr 1998 17:42:41, "Sven Persson" wrote:
>Hi!
>
>I�ve got a PowerUp2 module installed in one of my Falcons and want to
>install another one in my other.
>
>Does anyone know where to get one these days? (Preferably in Sweden)
>
>/Peter Persson
>.
Why not just try a Nemesis? Aren't they pretty much the same?

5391. Re: 32mb 2.5" IDE hard disk

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-25 00:00:00 UTC
From: Edward Williams <tchermok@flash.net>
Message-ID: <01bd6ffe$ce199000$433f1ed1@zsys1>
Source record: 13178

5.00

Ian Norton <inorton_badrul@hotmail.com> wrote in article
<6hfkkt$f9q$6@plug.news.pipex.net>...
> hello
>
> for sale
>
> Good condition hard disk 32mb capacity
>
> can be fitted in falcon or a1200, maybe even stacy but i'm not sure...
>
> spec:-
>
> capacity 31.9MB
> TYPE IDE hard disk
> Size 2.5"
>
> any offers?
>
> e-mail inorton_badrul@hotmail.com
>
> ian norton :)
>

5392. Re: It is true !!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-25 00:00:00 UTC
From: Spencer@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <3793_Spencer@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 13179

Out of the ether, the following was mentioned by xiting@worldnet.att.net...:

>> x> <SCRIPT language="JavaScript">
>> x> <!--
>> x> B = open("http://home.netvigator.com/~hochui/index.htm")
>> x> blur(B)
>> Now aren't you all glad that the Atari doesn't handle JavaScript. I
x> just wish
>> that these people would drop dead at times!
x> Yeah, but my PC does. Spammers must die!!!
Agreed, but why don't you disable Javascript on your PC when using it to read
newsgroups? I do and it saves a hell of a lot of pain and hassle.

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| **> 44-(0)181-364-8268 <** |
~~~~~~

5393. Re: PowerUp2 mod. for F030?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-25 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IDZGBCCEUP@data.rhein-main.de>
Source record: 13180

In <35413a26.0@blushng.jps.net> John Kolak wrote:

>Why not just try a Nemesis? Aren't they pretty much the same?

Sure, faster and much more expensiv. It's a great accellerator, no discussion.
But he's asking for an PowerUp2.

(That remeber my to the three month if i have to wait for my first nemesis module..) ;(

Sure, it works nice..
Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
F030-520ST-Jaguar-Mac Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

5394. [PUB] SOFTJEE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-25 00:00:00 UTC
From: Jaccard Emmanuel <softjee@wanadoo.fr>
Message-ID: <3541F767.4BAB@wanadoo.fr>
Source record: 13181

Hello everybody,

Some informations about SOFTJEE's product for Atari Falcon.

** EXPAND

Expand is a Midi Sampler Software. You can load audio sound, make instruments multi-sample and play them with a Midi keyboard or a sequencer. You can set too the ADSR for each sound, have graphic panoramic setting,...Expand understand the most of Midi messages like note-on, note-off, program change, main volume, pitch, fine,...

You can too put some digital effects on each channel like Reverb, Echo, Chorus,...

Last revision is 1.03 with the following function added :
Play AIF in D2D, load WAV, Selecting of External Clock, Frequencies of replay, set repeatt start/end of each sample, set polyphonic voice for each Midi channel (select automatic for dynamic polyphonic voice or set the number of voice for each channel).

** MIDPLAY

Midplay is a Midifile player which play MID with audio sounds (so you can hear Midifile only with Midplay and your Falcon). Midplay can play too KAR file and displays the text of these files. Midplay use a GM kit audio to play midifiles. You can mute each channel, have informations on it,...

Last revision is 1.07

** Pretty

Pretty is a Midifile Player BUT with MIDI OUT.(this is the difference with Midplay). You can plays play list of Midile/Dir of Midiles. Pretty have too severals options like "Record Module" which allow you to record in audio the Midifile you're playing and "Grid edit Module" to display/change the Midifile.

Last revision is 1.01

** DIGITAL HOME STUDIO (D.H.S.)

D.H.S. is a very big soft allowing you to sample audio sound, sequence audio sound in D2D or memory/ sequence Midi informations. D.H.S can load 256 samples and you can play them with any note you want. You can put them on the sequencer or edit them in the sampler. You can apply digital effects in real times or in the sampler. You can use in the sequencer

Midi information/audio sound/Direct To disk sound in the same time. You have too some graphic function to set main volume of each track, effect level,...

D.H.S. manage 64 voices/ 32 tracks and play at 50 Khz 16 bits.

Last revision is 1.07.

You can see more details on the Web :

http://perso.wanadoo.fr/softjee/

or mail to :

softjee@wanadoo.fr

5395. FS: Reduced Atari ST & Falcon Software

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-25 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <893539339.6213.0.nnrp-04.c1ed1184@news.demon.co.uk>
Source record: 13182
Cross-posted to: comp.sys.atari.st,uk.adverts.computer,netcom.uk.forsale,alt.atari,comp.sys.atari.st.tech

Drastically Reduced Atari ST & Falcon Gear

This list is posted on behalf of an Atari user, as they have no internet
access.

All prices are in UK pounds (Sterling) and DO NOT include postage.
UK & Europe only.

(xx) = old price

Atari ST

MagiC 5 ....(30)25 That's Write ....(30)25
Pagestream 2.2 ....(20)15 Fleet Street Publisher 3...(20)10
Image Copy 4.1 ....(20)15 Multiprint 1.04 ....(15)5
Harlekin 2 ....(7.50)5 Font Kit Plus 3.4 ....(10)5
Harlekin 3 ....(17.50)10 D.Lineart 2.03 ....(20)10
Touchup 1.69 ....(10)5 Retouche 1.1 ....(15)10
Timeworks WordWriter 2(10)5 Quick ST 3.0 ....(7.50)5
U.I.S 3.3 ....(7.50)5 Twist 1.2 ....(7.50)5
Mac C 2.0 ....(7.50)5 GNU C 1.39 minix ....(7.50)5

Fun School 2 Under 6's (7.50)5 Scholarist Chemistry ....(7.50)5
Fun School 3 Over 7's .(7.50)5 Scholarist Biology ......(7.50)5

Falcon

Apex Media 2.13 .<reserved> Rainbow 2.0 ....(20)10
Blow Up 6 ....(10)5 Outside 3.2 ....(10)5

Cubase Audio Software & Dongle, No manual ..... (75)60

CD-ROM

Birds of Prey .... 10 Linux 68K 7.50

Misc

Protext 5 Manual ....(10)5 Golden Image Scanner Manual(3)2
Videomaster Cartridge ...(25)20 LOGO Users Guide ....(7.50)5
Practical LOGO ....(7.50)5 Using Timeworks ....(7.50)5

Cheers! for now
Steve

****
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |

```
********************************** ===== |
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
*********************************************************************
```

5396. WANTED: ST & Falcon Gear

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-25 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <893539343.6213.1.nnrp-04.c1ed1184@news.demon.co.uk>
Source record: 13183
Cross-posted to: comp.sys.atari.st,demon.ip.support.atari,alt.atari,comp.sys.atari.st.tech

```
Items Wanted

CD-ROM's

Atari Compendium Programmers Reference
Atari Gold
White Line Alpha
White Line Gamma
White Line Delta

Programs

Timeworks v2.04
Steinberg Studio Module
SP Editor for PV Sampler
Multidesk Deluxe

Cheers! for now
Steve

**********************************************************************
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |
********************************** ===== |
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
**********************************************************************
```

5397. Re: Upgrading Atari STFM ram

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-25 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <354f4d58.12973775@news.demon.co.uk>
Source record: 13184

On Fri, 24 Apr 1998 01:23:13 -0700, "A. Khatir"
<logiqa@globalnet.co.uk> wrote:

>I am helping a friend upgrade his Atari STFM Ram. Unfortunately he does
>not have any literature on the hardware and I am not that learned about
>Ataris.
>
>He already has a memory expansion card with 2Mb of ram (a total of
>2.5Mb), but the system will not upgrade further with simple insertion of
>more SIMMs. Does anyone know what the problem is? I personally think
>that one needs to somehow disable the 0.5Mb onboard memory.

Yes.

>If this is
>the problem, is there a jumper for disabling this ram.

There is. You might have to tell the MMU about the extra ram as well
but I can't remember after all these years.

If the expansion board was made by Marpet then there's a chance I
could dig out the installation manual. Knowing the motherboard
revision number would help narrow down which of the multitude of
photos etc to look for.

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

5398. Tiny Turbo help

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-25 00:00:00 UTC
From: Ed & Cori <edncori@toad.net>
Message-ID: <35426E15.482A@toad.net>
Source record: 13185

I have gotten ahold of a tiny turbo without instructions. Does anyone have any old docs (esp. where the jumper wire goes and if any traces need to be cut.) Any test software would be nice to find also.

Ed
Balt. MD

5399. Re: Optimising LFNs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-25 00:00:00 UTC
From: outrider@lvdi.net
Message-ID: <2485_outrider@lvdi.net>
Source record: 13186

Re: "Optimising LFNs", Harry Sideras scribbled the following on 24 Apr 98 @ 04:15:12:

HS> <3682_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
HS> *Hi Ian*, on 22 Apr 98 you wrote: ...respect, brethren
ib>> Is there a program that can optimise a hard disk without killing
ib>> all of the long file names in magic5 ?
HS>
HS> Not that I'm aware of. The easiest way is to move the files over to
HS> another VFAT capable partition and back again... if you have the
HS> disk space...

That's not true. Hard Disk Optimizer (HDOPT26 or something like that) handles VFAT partitions.

* LED v1.51 * Let me know, Harry, if you don't get this message!
--

Terry May - Las Vegas, NV

5400. FS [LA, CA, USA]: Falcon, MegaSTE, 1040ST, Ext. HD, 1435 and 1224 Monitors

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-26 00:00:00 UTC
From: Roagie <roagie@hotmail.com>
Message-ID: <01bd70b6$0f32fb00$c3632599@Schnappy.pop.weasle>
Source record: 13187
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have quite a load of Atari computer stuff I'd like to sell. I'm in Los Angeles California... willing to ship if you cover the cost ;)

Falcon has 4megs, Internal HD, mouse, system disks
MegaSTE has internal HD, keyboard, mouse, system disks
1040ST has external HD, external floppy (as well as the stock internal) and mouse
I have two monitors, the 1224 and the 1435
Everything is in excellent condition!!!

LMK if you're interested! Maybe send me an initial offer and we'll go from there...
Thanks!
Roagie

5401. Your Input Needed: How Would YOU Improve TOS/GEM?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-26 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <35428cec.2327560@news.tmisnet.com>
Source record: 13188

I've been having problems posting this ... if you've
seen it twice already, please accept my apologies!
!@#$%^&* Free Agent, someday I'll get my Falcon on-line!

For quite awhile now, Wizztronics
(http://www.wizztronics.com) has been asking
for comments and requests about what we would like
to see in their forthcoming TOS/GEM clone computer.

I've sent in a bunch of email suggestions, and recently
asked when the promised survey would be posted to their
web page. Part of the reply from Steve Cohen read:

>> After reading Email, almost daily I find many users
>> come up with brilliant suggestions. I'm sorry we do
>> not reply to each message sent, it would simply
>> take too much time away from developement.

I asked him if it would be okay to publish this comment
to the Usenet, and he said:

>Yes I have no objections to your request. We want
>users and prospective users to know what's going
>on. We do not want people to think we forgot
>about, or that we do not read their mail. All
>responses received from customers, and users of
>the TOS platform are important to us.

Now is the time to get that suggestion in writing and
emailed off to toscompinfo@wizztronics.com !! You
don't have to be a computer scientist to make a
suggestion, either -- if you've ever said to yourself
"I wish my computer would..." or "I wish I could do
this with my machine...", write it down and send it in!

On other computer platforms, you only get what they
have to offer. On our platform, you get a chance to
directly influence the features and capability of the
next update to the operating system & hardware.

Now's your chance!

-- George Crissman
-- strads@tmisnet.com

No, I'm not affiliated with Wizztronics. I'm just excited.
http://www.tmisnet.com/~strads/hq/atari.html

Member Of The Atari WebRing, Featuring USA Links
http://www.tmisnet.com/~strads/hq/atari.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

5402. Re: HELP: Falcon not storing NVRAM settings

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-26 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <ID1KBFATUP@data.rhein-main.de>
Source record: 13189

In <6ho4tl$a9q@news.Hawaii.Edu> John Perez wrote:

>Yes, we tried the Bootconf cpx and a program called Falcconf or something
>similar. Neither produced settings that stayed when the computer was
>rebooted. The memory test disabler is a program called Nomemtst - or
>something similar (can you tell I don't have my Falcon in front of me?)

Try BOOTKONF.PRG 1.3 (Uwe Seimet)

If you doesn't found the new setting next day, replace NVRAM Chip
with the same kind of chip. Watch the production code!!
Some chips are realy old!! (Empty batterie)

Regards, Robert

--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

5403. Re: Optimising LFNs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-26 00:00:00 UTC
From: derryck@NOSPAMHEREcix.co.uk
Message-ID: <6hvo2r$cg7$2@plutonium.compulink.co.uk>
Source record: 13190

On 24 Apr 98 04:15:12, Harry Sideras wrote:
>*Hi Ian*, on 22 Apr 98 you wrote: ...respect, brethren
> ib> Is there a program that can optimise a hard disk without killing all
> ib> of the long file names in magic5 ?
>
>Not that I'm aware of. The easiest way is to move the files over to another
>VFAT capable partition and back again... if you have the disk space...

HD Optimiser by H -P Vetter (I have an English version of 2.6, not sure if that is the latest). I suppose that I could put it onto my Web page!

Rgds, Derryck

5404. Damage by switching printer connection?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-26 00:00:00 UTC
From: john@JCordes.Phys.Dal.Ca
Message-ID: <6hvume$34g$1@News.Dal.Ca>
Source record: 13191
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I remember hearing many years ago that 'hot plugging' a printer to an Atari computer could cause serious damage. In particular, one person's sad tale remains etched in my memory: he reported that by plugging his printer in while the computer was on had caused fatal damage to at least one chip in the computer. Needless to say, I've been careful not to do that myself.

My situation now is this: I've got a printer (HP DeskJet 600) connected via a switchbox (A/B) to both my MSTE and a Pentium. And the question of course is: is it safe to toggle from one computer to the other using the switchbox without powering off the Atari. People seem to do this all the time with PC's, but I'm worried about the ST.

Any comments?

Thanks,
John

5405. STe - TT030 Networking

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-26 00:00:00 UTC
From: MICHAEL A JACOBS <MICHAEL.JACOBS@prodigy.net>
Message-ID: <6i0recrdo1@newssvr04-int.news.prodigy.com>
Source record: 13192

Both the Mega STe and the TT030 have localtalk hardware capability. Has anyone seen any software to network these computers together or with a Mac running local talk?

Any help would be appreciated. Thanks.

5406. Re: Atari mouse port 3rd button query

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-27 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <35447759.F2D41F61@svet-el.si>
Source record: 12998
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.programmer

Mario Becroft wrote:

> I noticed after looking at the Atari mouse port pinout in my TT030 user's
> manual that on pin 5 there is room for a third (middle) mouse button.
>

IMHO Atari ST (at least) does not have hardware provisions for 3-button mouse.
This "extra" pin is simply empty.

Regards,

Branko

5407. Re: Atari mouse port 3rd button query

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-27 00:00:00 UTC
From: curis@news.ens.fr
Message-ID: <6i257f$e88$1@nef.ens.fr>
Source record: 12999
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.programmer

Bonjour,

Dans l'article <3566833d.13867428@news.zetnet.co.uk>,
Tony Greenwood, <paxton@zetnet.co.uk> a ecrit :

>>IMHO Atari ST (at least) does not have hardware provisions for 3-button mouse.
>>This "extra" pin is simply empty.
>>
>>I believe the ATARI has 4 Mouse settings..well mine does...
>>
>>1=left mouse button
>>2=right mouse button
>>3=both mouse buttons
>>4=nothing (deep man!)
>>
>>Detecting third mouse button simply replaces option 3...I think!!

Not with standard functions... It seems that GEM/VDI functions
theoretically allow one button per bit of the returned word for the
mouse-buttons state.
That is, if 3 buttons :
%000 -> no button pressed
%001 -> button 1 pressed
%010 -> button 2 pressed (makes 2)
%011 -> button 1 & 2 pressed (makes 3)
%100 -> button 3 pressed (makes 4)
and so on...

The matter is that it seems that mouse-controller doesn't seem to be
made for using these capacities...
I had an optical 3-buttons mouse. As far as I could remember, pressing
the middle button had no effect on 520 but was recognized on Mega STE. But the
returned word was incorrectly set.
It was a long time ago, I can't give more details...
--
Emmanuel CURIS
Emmanuel.Curis@ens.fr

Page sur l'hypertoile : http://www.eleves.ens.fr:8080/home/curis/index.html

5408. Re: Damage by switching printer connection?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-27 00:00:00 UTC
From: Wolfgang Heidtmann <Wolfgang.Heidtmann@prompt.de>
Message-ID: <35449E7B.390C@prompt.de>
Source record: 13000
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

John Cordes wrote:
>
> I remember hearing many years ago that 'hot plugging' a printer to
> an Atari computer could cause serious damage. In particular, one person's sad
> tale remains etched in my memory: he reported that by plugging his printer in
> while the computer was on had caused fatal damage to at least one chip in the
> computer. Needless to say, I've been careful not to do that myself.
>
> My situation now is this: I've got a printer (HP DeskJet 600) connected via
> a switchbox (A/B) to both my MSTE and a Pentium. And the question of course
> is: is it safe to toggle from one computer to the other using the switchbox
> without powering off the Atari. People seem to do this all the time with PC's,
> but I'm worried about the ST.
>
> Any comments?
>
> Thanks,
> John

I wouldn't worry too much. The printer port is a bit weak, but it caused
problems only with older printers.
On the other hand you can have problems by connecting the plug,
especially on the printer side. This is not related to the computer but
to supply voltages and ground shields on the plug.
Additionally it is bad habit to connect anything while power is on but
the switch-box was made for avoiding that.
In your case I see neither of the two problems.
Greetings
Wolfgang

5409. Re: STe - TT030 Networking

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-27 00:00:00 UTC
From: Carsten Krumnow <krumnow@uni-koblenz.de>
Message-ID: <Pine.SOL.3.92.980427180412.6873B-100000@mann>
Source record: 13001

On Sun, 26 Apr 1998, MICHAEL A JACOBS wrote:

> Both the Mega STe and the TT030 have localtalk hardware capability. Has
> anyone seen any software to network these computers together or with a Mac
> running local talk?

Hello Michael.

AFAIK the LAN ports of MEGA STE and TT are very buggy; nobody refers to
them so I assume they don't work correctly.

Generally they simply are serial ports with other voltages. (You can
switch between LAN and Serial 2 port on both machines). Perhaps with
HSMODEM7 you can get it to work, but I doubt that the LAN ports are
really Mac compatible.

Besides they are not faster than the serial 2 port (230400 bps), so high
speed networking will not be possible.

That's all I know, I would appreciate any further information (including
corrections to what I stated).

Greetings,
Carsten

||| Carsten Krumnow comp.science student Koblenz, Germany
****|||**
/ | \ http://www.uni-koblenz.de/~krumnow (under construction)
-' ' `- ------------ it's not a trick - it's a tari! -------------

5410. Re: Damage by switching printer connection?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-27 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <ID2SDJAFUP@data.rhein-main.de>
Source record: 13002
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In <6hvume$34g$1@News.Dal.Ca> John Cordes wrote:

Hi,

>is: is it safe to toggle from one computer to the other using the switchbox
>without powering off the Atari. People seem to do this all the time with PC's,
>but I'm worried about the ST.

In early years with the ST i do that exactly in the same way.
That works fine, but do not use the switch while the printer is working.

In this moment i had a HP 660 connected to one of my ataris..
The second machine (Falcon) had access to the same printer via MidiCOM.

Saves one cable and that switch, not the fastest way, but realy
easy to use. Works also fine for papyrus, CoMa and also..

I'm not sure that newer MidiCom releases can handle serial transfers..
Ask Harald Blees.. (ST <-> PC)

Regards, Robert
--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

5411. Re: Atari mouse port 3rd button query

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-27 00:00:00 UTC
From: outrider@lvdi.net
Message-ID: <2526_outrider@lvdi.net>
Source record: 13003

Re: "Atari mouse port 3rd button query", curis@news.ens.fr scribbled the following on 27 Apr 98 @ 14:37:35:

c> I had an optical 3-buttons mouse. As far as I could remember,
c> pressing the middle button had no effect on 520 but was recognized on
c> Mega STE. But the returned word was incorrectly set.

I have a Wizard 560 Atari/Amiga switchable mouse. The middle button does nothing on my Falcon. (I sure wish it had some useful function, such as a double-click or at least represent both buttons being pressed at the same time.)

* LED v1.51 * I'm in shape --- Round's a shape isn't it?
--

Terry May - Las Vegas, NV

5412. Re: How Pictures?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-27 00:00:00 UTC
From: haase@alkor.sax.de
Message-ID: <ID2WCIAWUP@alkor.sax.de>
Source record: 13004

In <6hqoq5$ni2@ds2.acs.ucalgary.ca> "Michael J. Mathison" wrote:
>
> First of all, thanks to everyone for their suggestions, and help. Here
>are the results.
> I have tried 1st Guide, and it will not work.
> I have tried Speed of Light 3.8, and I do not have enough memory.
> I have tried Photochrome, and I do not have enough memory.
> So...ti looks like I need a memory upgrade. Since I have found that I
>have TOS 1.02, I probably need a TOS upgrade as well.

Have you tried alvi? It should work on an 1 MB ST, even with JPGs larger
than 4000x4000 pixels. You can load 800x600 JPGs with 300 KB free RAM.

The official versions support only monochrome display, but works on all
ATARIs in all resolutions, all TOS versions, loads up to 32767x32767 pixel
large pictures (2.5 MB RAM required).

Next goodie: It's fast... (4...12 times faster than GEMView)

Have a look at http://www.sax.de/~haase/atari.html

Bad info: I stopped development on alvi because of nearly no registrations.

Greetings,
Uwe.

--
eMail: haase@alkor.sax.de

5413. Re: Damage by switching printer connection?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-27 00:00:00 UTC
From: Claes Holmerup <claes.holmerup@mailbox.swipnet.se>
Message-ID: <893632775.985538@mn8>
Source record: 13193
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi John,

> My situation now is this: I've got a printer (HP DeskJet 600) connected via
>a switchbox (A/B) to both my MSTE and a Pentium. And the question of course
>is: is it safe to toggle from one computer to the other using the switchbox
>without powering off the Atari. People seem to do this all the time with PC's,
>but I'm worried about the ST.

The printer ports on PC's are buffered, something that was totally unknown for Atari's developers...
No Atari computers have buffered printer ports (only the joystick and midi ports are safe to exchange "hot"), which means you always have a risk of damaging your computer when you connect or disconnect something when it's running. However, this risk is much smaller when you use a switchbox, since you switch all the connections at the same time and you have much less risk for static electricity, so in your case it would be rather safe - but you can't be absolutely sure...
If you do have a strike of bad luck, the most common problem is the soundchip (YM2149), which contains almost all the printer signals - just exchange it and it'll probably work again. If that doesn't help, exchange the 68901 chip, which contains the last signal for the printer and should do the trick.

Best regards,
Claes
claes.holmerup@mailbox.swipnet.se
http://come.to/claes.holmerup

5414. Re: Damage by switching printer connection?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-27 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6i0j32$568$1@roch.zetnet.co.uk>
Source record: 13194

On 26 Apr 1998 18:33:50, John Cordes wrote:
I remember hearing many years ago that 'hot plugging' a printer to
an Atari computer could cause serious damage. In particular, one person's sad
tale remains etched in my memory: he reported that by plugging his printer in
while the computer was on had caused fatal damage to at least one chip in the
computer. Needless to say, I've been careful not to do that myself.

My situation now is this: I've got a printer (HP DeskJet 600) connected via
a switchbox (A/B) to both my MSTE and a Pentium. And the question of course
is: is it safe to toggle from one computer to the other using the switchbox
without powering off the Atari. People seem to do this all the time with PC's,
but I'm worried about the ST.

Any comments?

Thanks,
John

i have been doing this with a falcon and an ste for two years
with no problem but i also read that article

the first time i just held my breath and prayed

kevin

5415. Re: Damage by switching printer connection?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-27 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6i0j37$568$2@roch.zetnet.co.uk>
Source record: 13195

On 26 Apr 1998 18:33:50, John Cordes wrote:
I remember hearing many years ago that 'hot plugging' a printer to
an Atari computer could cause serious damage. In particular, one person's sad
tale remains etched in my memory: he reported that by plugging his printer in
while the computer was on had caused fatal damage to at least one chip in the
computer. Needless to say, I've been careful not to do that myself.

My situation now is this: I've got a printer (HP DeskJet 600) connected via
a switchbox (A/B) to both my MSTE and a Pentium. And the question of course
is: is it safe to toggle from one computer to the other using the switchbox
without powering off the Atari. People seem to do this all the time with PC's,
but I'm worried about the ST.

Any comments?

Thanks,
John

i have been doing this with a falcon and an ste for two years
with no problem but i also read that article

the first time i just held my breath and prayed

kevin

5416. Re: PowerUp2 mod. for F030?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-27 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <3980_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 13196

Hi John, on 25 Apr 98 you wrote: ...respect, brethren
j>
j> On 22 Apr 1998 17:42:41, "Sven Persson" wrote:
>> I've got a PowerUp2 module installed in one of my Falcons and want to
>> install another one in my other.
>>
>> Does anyone know where to get one these days? (Preferably in Sweden)
>>
j> Why not just try a Nemesis? Aren't they pretty much the same?

The price may be comparable but the effect certainly isn't.

The Power Up 2 goes some way to doubling the CPU speed, but leaves the system bottlenecks in place, such that GEMbench will report something like only 137% CPU compared to an unaltered Falcon.

Doug Little explained lots about the Nemesis during development:

==========
A normal spec for the Nemesis will make the following differences:

System clock: 48MHz

CPU clock: 24MHz
Bus clock: 24MHz
VID bus clock: 24MHz
DSP clock: 48MHz
FPU clock: 48MHz
Videl clock: 25MHz, 32MHz or 48MHz (selectable)

The idea behind Nemesis is to allow the user to change to a higher system clock, without causing the machine to get upset and stop working. This has several advantages:

1) Speed (of course).
2) Faster video bus - quicker graphics, bigger display.
3) Faster dotclock - bigger display & higher monitor refresh rates.
4) Accelerated access to Expose digitiser (if you have one).

Nemesis speed advantages are easier to estimate - the system clock affects everything except the DSP (which Nemesis accelerates separately), so a jump from 16MHz to 20MHz using Nemesis produces a 25% boost across the board - including the display. A jump from 16MHz to 24MHz produces a significant 50% boost across the board.

Nemesis also allows large VGA truecolour modes due to the higher bus bandwidth. 640x480 TC on VGA is definitely achievable - perhaps more.

==========

HTH

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

5417. Atari mouse port 3rd button query

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-27 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <OZAXC6K@tos.pl.net>
Source record: 13197
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.programmer

I noticed after looking at the Atari mouse port pinout in my TT030 user's manual that on pin 5 there is room for a third (middle) mouse button.

While I don't know of any software that makes use of the third button, I wonder if the facility is there for a third button on pin 5, or is pin 5 simply not connected or ignored by the keyboard? If pin 5 is not ignored by the keyboard, does TOS support the third button? Is there any GEM software that uses the middle mouse button?

I ask as I am working on an adaptor to allow a serial mouse to be connected to the Atari ST mouse port. I would like to make the third button do something useful, but if pin 5 is disconnected or ignored it would not be sensible for me to use it. The other option is to make the third button act as a double click or as a simultanious left and right click, but I would not want to exclude users of perhaps X Windows or something that does make use of the third button on pin 5.

Another question - I observe that when the mouse is moved too quickly on my TT the mouse cursor moves in the reverse direction for a moment. I have noticed the same behaviour on other Atari ST series machines. (The effect is more noticable with third-party mice as they are faster than the Atari mouse.) I guessed that this must be caused by a movement count in the keyboard processor overflowing when the mouse is moved too quickly, and causing the sign to change. Is this really the reason? Is there anything I can do about that?

And finally, would there be any interest in such an adaptor? There is a serial mouse driver available allowing a serial mouse to be used on a serial port, but then you have the mouse port doing nothing while on the ST, with only one serial port, you have no serial ports left. Wouldn't it be better to be able to connect a serial mouse to the mouse port, leaving your serial port free for a modem? What do you think?

I look forward to your comments.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/~mario/ |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/~mario/tariland/ --(((---(((--------

5418. Re: Optimising LFNs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-28 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <4028_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 13005

```
*Hi Derryck*, on 26 Apr 98 you wrote: ...respect, brethren
d>
ib>>> Is there a program that can optimise a hard disk without killing
ib>>> all of the long file names in magic5 ?
>> Not that I'm aware of.
d>
d> HD Optimiser by H -P Vetter (I have an English version of 2.6, not
d> sure if that is the latest).

Thanks to you and Terry for pointing that out to me.

d> I suppose that I could put it onto my Web page!

But of course! B^{)

# Regards, Harry Sideras - UK Association of Atari User Groups #
*#*#*#
```

5419. Re: Atari mouse port 3rd button query

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-28 00:00:00 UTC
From: Benoit Perrin <genwax@geocities.com>
Message-ID: <35459739.41C67EA6@geocities.com>
Source record: 13006
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.programmer

```
Branko Badrljica wrote:
>
> Mario Becroft wrote:
>
> > I noticed after looking at the Atari mouse port pinout in my TT030 user's
> > manual that on pin 5 there is room for a third (middle) mouse button.
> >
>
> IMHO Atari ST (at least) does not have hardware provisions for 3-button mouse.
> This "extra" pin is simply empty.
>
> Regards,
>
> Branko

It seems that X11 can use the third button as I saw a friend using this
button on a falcon under Linux.

But he has a Mega-STE keyboard and not the original Falcon keyboard.
Perhaps these keyboards (and the TT-Keyboards) are quite different from
others.

Regards,

Benoit
--
.------------------------------------------------------------------------.
| Benoit PERRIN - Gen & Wax | e-mail: genwax@geocities.com |
| Visual Assembler once, Visual Assembler forever ! |
| http://www.geocities.com/SiliconValley/Bay/1209/ |
`------------------------------------------------------------------------'
```

5420. Re: Atari mouse port 3rd button query

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-28 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <35458A9F.3916@ooc.de>
Source record: 13007
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.programmer

Mario Becroft wrote:

> While I don't know of any software that makes use of the third button, I
> wonder if the facility is there for a third button on pin 5, or is pin 5
> simply not connected or ignored by the keyboard? If pin 5 is not

The Atari SVR4 Unix for the TT and Linux support the third mouse button.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

5421. Re: Atari mouse port 3rd button query

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-28 00:00:00 UTC
From: Rodolphe Pineau <rodolphe.pineau@capway.com>
Message-ID: <35458E7C.CE7B6BC9@capway.com>
Source record: 13008
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.programmer

Benoit Perrin wrote:

> Branko Badrljica wrote:
> >
> > Mario Becroft wrote:
> >
> > > I noticed after looking at the Atari mouse port pinout in my TT030 user's
> > > manual that on pin 5 there is room for a third (middle) mouse button.
> > >
> >
> > IMHO Atari ST (at least) does not have hardware provisions for 3-button mouse.
> > This "extra" pin is simply empty.
> >
> > Regards,
> >
> > Branko
>
> It seems that X11 can use the third button as I saw a friend using this
> button on a falcon under Linux.
>
> But he has a Mega-STE keyboard and not the original Falcon keyboard.
> Perhaps these keyboards (and the TT-Keyboards) are quite different from
> others.
>
> Regards,
>
> Benoit
> --
> .---.
> | Benoit PERRIN - Gen & Wax | e-mail: genwax@geocities.com |
> | Visual Assembler once, Visual Assembler forever ! |
> | http://www.geocities.com/SiliconValley/Bay/1209/ |
> `---'

Yes it'me, and effectively the third button work as a real third button with my MegaSTE keyboard whereas, before, it doesn't work with the original one. So i think TT & MSTE keyboard are able to recognise 3 buttons mouse. I will take time to look on TT keyboard datasheet this evening to confirm this information and eventualy i'll try to disassemble the 6301 code to check the existance of the third button routine.

--
NO'MAD SARL / STraTOS
62, Bd Aristide Briand
77000 Melun FRANCE

SIRET : 411 413 826 00016
RCS Melun B 411 413 826

FAX : (+33) 164 378 228
HTTP://www.chez.com/stratos/

5422. patch for Zero-X vers.2

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-28 00:00:00 UTC
From: werner_vollbergh@hotmail.com
Message-ID: <6i42t8$k16@newstoo.ericsson.se>
Source record: 13009

```
Hey, I'm looking for a crack to Zero-X vers.2 for atari falcon
or a valid serial number.

W
```

5423. Re: Gemulator for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-28 00:00:00 UTC
From: K�re Hampf <k_hampf@yahoo.com>
Message-ID: <3545d448.0@d2o29.telia.com>
Source record: 13010

Miles Howe wrote in message <6ho5da$1jm$1@service3.uky.edu>...
>For Sale: 1 Gemulator96 card with softwares. I also have a magic sac
cartridge
>with mac roms which one can install on the gemulator card to run mac
software.
>Send me you offers folks. Thanks.

Where are you living? And what speed do you get running on a PC?
And what about the "magic sac", what speeds do you get?

Regards, K.Hampf
e-mail: k_hampf@yahoo.com

5424. Re: STe - TT030 Networking

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-28 00:00:00 UTC
From: K&#65533;re Hampf <k_hampf@yahoo.com>
Message-ID: <3545d675.0@d2o29.telia.com>
Source record: 13011

>Generally they simply are serial ports with other voltages. (You can
>switch between LAN and Serial 2 port on both machines). Perhaps with
>HSMODEM7 you can get it to work, but I doubt that the LAN ports are
>really Mac compatible.

I thought they were standard RS-422 ports as on Falcon, wich are fully
RS-232 compatible, as they also are on Mac. Do 422 really have other
voltages than 232?

>Besides they are not faster than the serial 2 port (230400 bps), so high
>speed networking will not be possible.

That's faster than what Mac AppleTalk uses I think, then again I'm not sure.
Capsuling TCP/IP by AppleTalk (i.e. MacIP) isn't that fast, but it is still
usable.

>That's all I know, I would appreciate any further information (including
>corrections to what I stated).

It is possible to use a-talk for Unix if you run a Unix, but that's not
really Atari any longer ... anyway, what's needed here is only software, the
hardware (AppleTalk-transceivers) are more or less just to plug in an go (if
not the LAN-port, then the serial port). Anyone knowing more about this?

Regards, K. Hampf
e-mail: k_hampf@yahoo.com

5425. *.ST What's that??

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-28 00:00:00 UTC
From: gaetano_f@yahoo.com
Message-ID: <3545fe5a.679029@news.infonie.fr>
Source record: 13012

How do I launch such a file?
--
Gaetano

5426. Re: *.ST What's that??

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-28 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <893784913.8180.0.nnrp-01.c1ed1184@news.demon.co.uk>
Source record: 13013

On 28 Apr 1998 16:08:02, gaetano_f@yahoo.com wrote:
>How do I launch such a file?
>--
> Gaetano
>.

'erm looks like a PC emulator's disk image file to me:s
Cheers! for now
Steve

****
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |
********** ===== |
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
****

5427. Re: PowerUp2 mod. for F030?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-28 00:00:00 UTC
From: Sven Persson <sven.persson@mbox301.swipnet.se>
Message-ID: <01bd72cf$f6a5ce20$dba2f482@sven133>
Source record: 13014

> >> I've got a PowerUp2 module installed in one of my Falcons and want to
> >> install another one in my other.
> >>
> >> Does anyone know where to get one these days? (Preferably in Sweden)
> >>
> j> Why not just try a Nemesis? Aren't they pretty much the same?
>
> The price may be comparable but the effect certainly isn't.
>
> The Power Up 2 goes some way to doubling the CPU speed, but leaves the
system
> bottlenecks in place, such that GEMbench will report something like only
137%
> CPU compared to an unaltered Falcon.
> Doug Little explained lots about the Nemesis during development:

I found Nemesis to be to expensive so I made my own "Nemesis lookalike" for
something like 5�.
(50mhz DSP, 25mhz bus/cpu, 50mhz FPU, 50mhz int. pixelclock, 39mhz
external ;-) (
I changed my cpu to a 50mhz one a couple of weeks ago, and would like to
use 50mhz instead of just 25mhz!

brag brag

Cheers!

/Peter Persson

5428. Re: Optimising LFNs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-28 00:00:00 UTC
From: inorton_badrul@hotmail.com
Message-ID: <6i55n0$5ip$1@plug.news.pipex.net>
Source record: 13015

```
On 28 Apr 98 04:13:20, Harry Sideras wrote:
>*Hi Derryck*, on 26 Apr 98 you wrote: ...respect, brethren
> d>
> ib>>> Is there a program that can optimise a hard disk without killing
> ib>>> all of the long file names in magic5 ?
> >> Not that I'm aware of.
> d>
> d> HD Optimiser by H -P Vetter (I have an English version of 2.6, not
> d> sure if that is the latest).
>
>Thanks to you and Terry for pointing that out to me.
>
> d> I suppose that I could put it onto my Web page!
>
>But of course! B^{)
>
># Regards, Harry Sideras - UK Association of Atari User Groups #
>*#*#*#
```

5429. Re: Optimising LFNs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-28 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6i56uggcm1@roch.zetnet.co.uk>
Source record: 13016

On 28 Apr 98 04:13:20, Harry Sideras wrote:

> d> HD Optimiser by H -P Vetter (I have an English version of 2.6, not
> d> sure if that is the latest).

There is a 2.7, now.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

5430. Re: Optimising LFNs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-28 00:00:00 UTC
From: mcooke@spirit.com.au
Message-ID: <6i5h3biid1@goliath.spirit.net.au>
Source record: 13017

```
On 24 Apr 98 04:15:12, Harry Sideras wrote:
>*Hi Ian*, on 22 Apr 98 you wrote: ...respect, brethren
> ib> Is there a program that can optimise a hard disk without killing all
> ib> of the long file names in magic5 ?
>
>Not that I'm aware of. The easiest way is to move the files over to another
>VFAT capable partition and back again... if you have the disk space...
>
># Regards, Harry Sideras - UK Association of Atari User Groups #
>*#*#*#
```

5431. Re: Atari mouse port 3rd button query

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-28 00:00:00 UTC
From: Bernd_Mueller@du3.ohse.de
Message-ID: <199804282220.a55512@du3.maus.de>
Source record: 13018

Hey,

>I have a Wizard 560 Atari/Amiga switchable mouse. The middle button
>does nothing on my Falcon. (I sure wish it had some useful function,
>such as a double-click or at least represent both buttons being pressed at
>the same time.)

You have to solder some things but don't ask me what.

bye
/ Bernd /

/-^-\
/ Bernd_Mueller@mausdu3.ohse.de (no Mails >16 Kb) \
/ Bernd_Mueller@bbs.vobis.de (for Mails > 16 Kb) \
/ www.geocities.com/SiliconValley/Horizon/8196 \
}--{
| ATARI Mega ST4 + PAK/3 + FRAK + Linux |
ï¿½--ï¿½

5432. Re: Optimising LFNs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-28 00:00:00 UTC
From: outrider@lvdi.net
Message-ID: <2553_outrider@lvdi.net>
Source record: 13019

Re: "Optimising LFNs", rcain@zetnet.co.uk scribbled the following on 28 Apr 98 @ 18:25:20:

r> On 28 Apr 98 04:13:20, Harry Sideras wrote:
r>
>> d> HD Optimiser by H -P Vetter (I have an English version of 2.6,
>> not d> sure if that is the latest).
r>
r> There is a 2.7, now.

Web/FTP site, please?

* LED v1.51 * "Only blood can cancel my pain."
--

Terry May - Las Vegas, NV

5433. Atari Update Suggestions Due Soon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-29 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <35467f36.10553033@news.tmisnet.com>
Source record: 13020

(This was going to be a quick note ... sorry it
ran so long. Just excitable, I guess.)

> I'm still amazed that something like this
> hasn't been mentioned here before though...

Well, they're busy working on the new machine, and
I'm trying not to drool excitedly in public. Plus,
I'm not really associated with the project, so it's
hard to know just how much I should say.

I do know (via email) that the promised survey on the
Wizztronics page will be posted Sometime In May, which
is why I'm suggesting that the deadline for ideas and
suggestions is drawing near.

Since I consider myself a "recreational programmer"
(I know enough to get by, but not enough to create a
sale-able program), I'm doing two things:

1/ Sending in suggestions to make recreational
programming easier, both from a hardware
standpoint and from a GEM/AES standpoint
(since ease of use AND ease of programming
causes system growth and acceptance), and
2/ Advising the experts I come across that their
input is needed, right now!

The 680x0 architecture is already MUCH more efficient
than the x86 architecture, and GEM ... for those who
choose to use it ... is already MUCH more efficient
than MS-Windows; so concentrating on ease of use and
ease of program development is an important consideration
at this time!

Since Microsoft's[s&m] house-of-cards[tm] seems to be
nearing it's critical height, the availability of
another stable, reliable operating system (TOS) and
operating environment (GEM, MAGIC, et. al.) gives us
an edge we haven't had in years. There's a slight
chance we could overcome the dominant industry system,
in much the same way Microsoft overwhelmed the prior
dominant industry system (CP/M).

You may think your idea is "so obvious" that they can't
help but implement it, but my passing reference to an
"evnt_joypad()" call resulted in several postings and

an email or two that said "How come they haven't done
that yet?"

Just to be on the safe side, SUGGEST THE OBVIOUS!

In addition, Steve Cohen has stated for public consumption
that he receives email suggestions daily, and that many of
the ones he reads are "...brilliant!"

Just to be on the safe side, SUGGEST THE OBVIOUS!

Thanks for letting me ramble.

-- George Crissman
-- strads@tmisnet.com

Resources:
Wizztronics: http://www.wizztronics.com/
Suggestions: mailto:toscompinfo@wizztronics.com
Falcon Page: http://www.tmisnet.com/~strads/hq/atari.html

On Tue, 28 Apr 1998 11:19:14 GMT, paxton@zetnet.co.uk (Tony Greenwood)
wrote:

>Hey! hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk (Harry
>Sideras) wasn't it Mon, 27 Apr 98 04:14:00 that you wrote:
>
>
>> s> http://www.wizztronics.com and look for their request for input.
>> s>
>> s> Don't take too long, something's about to happen.
>>
>>Thanks for the pointer, George. I'm still amazed that something like this
>>hasn't been mentioned here before though...
>
>But it has..that's how come everyone enswering you already knows about
>it :)
>
>.
>
>- Cheers - Tony Greenwood - paxton@zetnet.co.uk
>Computer Games Maker,HTML,STOS,Javascript,Filos
>PAXTONweb http://www.users.zetnet.co.uk/paxton/
>--

The Relationship Stress Test (For Guys) Measures Her Commitment
http://www.tmisnet.com/~strads/stress/index.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

5434. Re: STe - TT030 Networking

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-29 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <35468920.13091873@news.tmisnet.com>
Source record: 13021

Greetings!

The answer, courtesy of http://www.optimized.com/tech_cmp/

The RS-232 standard doesn't define everything nor does it address
every conceivable situation. There are three basic categories of
issues related to RS-232:

1.Some engineering specifications are absolutely explicit.

A.Voltage levels: Voltage is referenced to a zero-volt ground and
ranges from +15 volts to -15 volts.
<snip>
E.The purpose for each wire used in the cable: There are 25 wires
described in the RS-232 standard. The purpose of each wire is
explicit. Moreover, not all 25 wires are required to make a simple
connection between two devices. Your personal data assistant (PDA) or
even your wristwatch may have a tiny two-wire RS-232 interface that
allows you to backup and restore data. Based on the requirements of
the interface design, as few as two of the 25 lines may be
implemented.

Like RS-423, the RS-422 standard defines a uni-directional interface
for up to 10 receivers but the electronics are designed differently.
Instead of referencing the data voltage level to earth ground, the
data signal voltages are defined as the difference in voltage between
a pair of wires. Because of the use of a "balanced" circuit, the
problems of Common Mode Voltage differences are reduced. This requires
one additional wire in the interface. The advantage of the more
sophisticated electrical interface is that RS-422 can be used with
data rates up to 10 Mbits/sec. That's a significant improvement over
the 10 kb/sec maximum data rate for RS-423.

RS-423 allows for distances up to 4000 feet but limits data rates to
only 100 kb/sec for a maximum of ten receivers. The voltage levels are
+3.6 to +6 volts to represent a binary 0 and -3.6 to -6 volts to
represent a binary 1. The voltage levels are defined relative to an
earth ground potential assumed to be zero volts. Consequently a
difference in ground voltage levels will result in the Common Mode
Voltage problem that will confuse the data values.

-- George Crissman
-- strads@tmisnet.com

On Tue, 28 Apr 1998 16:12:56 +0300, "K&#65533;re Hampf" <k_hampf@yahoo.com>
wrote:

```
>>Generally they simply are serial ports with other voltages. (You can
>>switch between LAN and Serial 2 port on both machines). Perhaps with
>>HSMODEM7 you can get it to work, but I doubt that the LAN ports are
>>really Mac compatible.
>
>
>I thought they were standard RS-422 ports as on Falcon, wich are fully
>RS-232 compatible, as they also are on Mac. Do 422 really have other
>voltages than 232?
>
>>Besides they are not faster than the serial 2 port (230400 bps), so high
>>speed networking will not be possible.
>
>
>That's faster than what Mac AppleTalk uses I think, then again I'm not sure.
>Capsuling TCP/IP by AppleTalk (i.e. MacIP) isn't that fast, but it is still
>usable.
>
>>That's all I know, I would appreciate any further information (including
>>corrections to what I stated).
>
>
>It is possible to use a-talk for Unix if you run a Unix, but that's not
>really Atari any longer ... anyway, what's needed here is only software, the
>hardware (AppleTalk-transceivers) are more or less just to plug in an go (if
>not the LAN-port, then the serial port). Anyone knowing more about this?
>
>Regards, K. Hampf
>e-mail: k_hampf@yahoo.com
>
>
```

The Relationship Stress Test (For Guys) Measures Her Commitment
http://www.tmisnet.com/~strads/stress/index.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

5435. Re: *.ST What's that??

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-29 00:00:00 UTC
From: K�re Hampf <k_hampf@yahoo.com>
Message-ID: <3546cfa3.0@d2o29.telia.com>
Source record: 13022

gaetano_f@yahoo.com wrote in message <3545fe5a.679029@news.infonie.fr>...
>How do I launch such a file?

It seems to be a disk image for ST emulators. What you need is to make a floppy out of it either by;

a) Using a ST disk image writer on a PC (works with disks that are max 9 sectors 80 tracks)
b) Using STtoDisk utility on your Atari
c) get hold of some program to convert it to MSA disk image format, and then write it to a disk on an Atari.

Try look at sites about PaCifiST and other emulators, they have all the utilities.

Regards, K. Hampf
e-mail: k_hampf@yahoo.com

5436. Re: Atari mouse port 3rd button query

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-29 00:00:00 UTC
From: Magnus Kollberg <magnus.kollbergl@NO.SPAM.emw.ericsson.se>
Message-ID: <3546DB87.C1A6A8B9@NO.SPAM.emw.ericsson.se>
Source record: 13023

```
Bernd Mï¿½ller wrote:
>
> Hey,
>
> >I have a Wizard 560 Atari/Amiga switchable mouse. The middle button
> >does nothing on my Falcon. (I sure wish it had some useful function,
> >such as a double-click or at least represent both buttons being pressed at
> >the same time.)
>
> You have to solder some things but don't ask me what.

Take a look at: http://www.tu-darmstadt.de/hg/afthd/wrs/

And look under "Wizard-Maus".

//Magnus Kollberg
--
+--------------------------------------------------+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+--------------------------------------------------+
```

5437. Is it possible?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-29 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <893854392.24758.0.nnrp-06.c1ed1184@news.demon.co.uk>
Source record: 13024
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Is it possible to have two DMA-SCSI adaptors running in parallel?

e.g. one running my hard drive and another taking care of my CD-ROM
drive?

Cheers! for now
Steve

****
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |
********************************* ===== |
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
****

5438. Re: patch for Zero-X vers.2

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-29 00:00:00 UTC
From: Bernd_Mueller@du3.ohse.de
Message-ID: <199804291441.a55545@du3.maus.de>
Source record: 13025

What you wan't is illegal!

5439. Re: Is it possible?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-29 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <354730F2.3D0D0430@hol.REMOVE.THIS.fr>
Source record: 13026
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Steve Stupple a ï¿½crit:
>
> Is it possible to have two DMA-SCSI adaptors running in parallel?
>
> e.g. one running my hard drive and another taking care of my CD-ROM
> drive?
>
> Cheers! for now
> Steve

You shouldn't need that, since the SCSI architecture is a daisy chain,
just start the chain with you SCSI adapter, then the HD to the adapter,
and the CD-ROM to the HD. You end the chain with a SCSI terminator and
you make sure the SCSI ID numbers are correct.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5440. Re: Atari mouse port 3rd button query

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-29 00:00:00 UTC
From: Bernd Harries <bharries@vossnet.de>
Message-ID: <Pine.LNX.3.96.980429151958.523B-100000@hexe.bis.uni-oldenburg.de>
Source record: 13027
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.programmer

Hi!

It works indeed!

I have a TT keyboard on my Medusa and shortly bought an Alfa data 3-button mouse for Amiga. I had to switch 2 little jumpers and now it works...

Linux supports the middle button. Before that I had to set Emulate3Buttons in the XF86Config and press both buttons together without shifting the mouse. But that was messy.

If you have a 'normal' ST keyboard you can just connect the UP line of the Joysick 2 port also to pin 5 of the mouse port. That's it!

Bernd Harries

bharries@freeyellow.com http://www.freeyellow.com/members/bharries
bharries@vossnet.de Tel.: +49 421 809 7351 priv. | Linux-m68k
harries@atlas.de +49 421 457 3966 offi. | Medusa T40
bernd@linux-m68k.org

5441. Falcon's second serial-port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-29 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <893867885.550237@tornado.itea.ntnu.no>
Source record: 13028

I know it's recommended to use a TTL-to-RS232 converter for the
Falcon's MFP serial interface, but I wondered if anybody has tried to
use it without. I'm going to connect a serial mouse, and I want to
make it as simple as possible.

--

```
/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/
```

5442. Re: PowerUp2 mod. for F030?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-29 00:00:00 UTC
From: mgrove@blockiwvisp.com
Message-ID: <6i7bj5$4ol$1@supernews.com>
Source record: 13029

On 28 Apr 1998 18:03:25, "Sven Persson" wrote:
>> >> I've got a PowerUp2 module installed in one of my Falcons and want to
>> >> install another one in my other.
>> >>
>> >> Does anyone know where to get one these days? (Preferably in Sweden)
>> >>
>> j> Why not just try a Nemesis? Aren't they pretty much the same?
>>
>> The price may be comparable but the effect certainly isn't.
>>
>> The Power Up 2 goes some way to doubling the CPU speed, but leaves the
>system
>> bottlenecks in place, such that GEMbench will report something like only
>137%
>> CPU compared to an unaltered Falcon.
>> Doug Little explained lots about the Nemesis during development:
>
>I found Nemesis to be to expensive so I made my own "Nemesis lookalike" for
>something like 5�.
> (50mhz DSP, 25mhz bus/cpu, 50mhz FPU, 50mhz int. pixelclock, 39mhz
>external ;-) (
> I changed my cpu to a 50mhz one a couple of weeks ago, and would like to
>use 50mhz instead of just 25mhz!
>
> brag brag
>
>Cheers!
>
>/Peter Persson
>.

:). The PowerUp2 makes for a fine switcher too.
Mike

5443. Re: Falcon's second serial-port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-30 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <3547e3cb.1703016@news.tmisnet.com>
Source record: 13030

Just from a general design paranoia standpoint, I
always like to put an inexpensive "buffer chip"
(not necessarily a driver, just something cheap and
easily availabale) in a socket between the
hardware and the outside world. When static electricity
comes to visit from the Outside World, it's easy to
repair the damage since it all occurs in the buffer.

In this case, using the TTL-to-232 chip as the buffer
would be my vote for reliability.

-- George Crissman
-- strads@tmisnet.com

On 29 Apr 1998 16:39:38 GMT, Jo Even Skarstein <joska@nuts.edu> wrote:

>
>I know it's recommended to use a TTL-to-RS232 converter for the
>Falcon's MFP serial interface, but I wondered if anybody has tried to
>use it without. I'm going to connect a serial mouse, and I want to
>make it as simple as possible.
>
>--
>
>/*
>** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
>**
>** beer - maria mckee - atari falcon - babylon 5
>*/

The Relationship Stress Test (For Guys) Measures Her Commitment
http://www.tmisnet.com/~strads/stress/index.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

5444. Re: Atari mouse port 3rd button query

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-30 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <4280_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 13031

Hi Uwe, on 28 Apr 98 you wrote: ...respect, brethren
u>
u> Mario Becroft wrote:
>> While I don't know of any software that makes use of the third
>> button, I wonder if the facility is there for a third button on pin
>> 5, or is pin 5 simply not connected or ignored by the keyboard? If
>> pin 5 is not.
u>
u> The Atari SVR4 Unix for the TT and Linux support the third mouse
u> button.

I meant to ask this before, but...

In HDDRUTIL I can set a whole range of boot parameters, such as None, TOS, Magic, Unix, Net BSD and TT SVR4. What benefits do these ring and what drawbacks?

I run Magic but set the boot parameters to None, ecause i don't know what the consequences ae - good or bad....

Regards, Harry Sideras - UK Association of Atari User Groups
##
sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| **> 44-(0)181-364-8268 <** |
~~~~~~

5445. Re: Falcon's second serial-port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-30 00:00:00 UTC
From: Carsten Krumnow <krumnow@uni-koblenz.de>
Message-ID: <Pine.LNX.3.96.980430072447.4022D-100000@echo.uni-koblenz.de>
Source record: 13032

Hi there!

On 29 Apr 1998, Jo Even Skarstein wrote:

> I know it's recommended to use a TTL-to-RS232 converter for the
> Falcon's MFP serial interface, but I wondered if anybody has tried to
> use it without. I'm going to connect a serial mouse, and I want to
> make it as simple as possible.

This should not work. TTL low voltage is 0V, this is neutral state in
RS232 voltage. There low voltage is -3 to -15 volts.

Bye,
Carsten

||| Carsten Krumnow comp.science student Koblenz, Germany
****|||**
/ | \ http://www.uni-koblenz.de/~krumnow (under construction)
-' ' `- ------------ it's not a trick - it's a tari! -------------

5446. Re: Is it possible?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-30 00:00:00 UTC
From: Carsten Krumnow <krumnow@uni-koblenz.de>
Message-ID: <Pine.LNX.3.96.980430072159.4022C-100000@echo.uni-koblenz.de>
Source record: 13033
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Wed, 29 Apr 1998, Nicholas Bales wrote:

> Steve Stupple a écrit:
> >
> > Is it possible to have two DMA-SCSI adaptors running in parallel?
> >
> > e.g. one running my hard drive and another taking care of my CD-ROM
> > drive?
>
> You shouldn't need that, since the SCSI architecture is a daisy chain,
> just start the chain with you SCSI adapter, then the HD to the adapter,
> and the CD-ROM to the HD. You end the chain with a SCSI terminator and
> you make sure the SCSI ID numbers are correct.

But it is possible though. For example when using to Megafile 44 drives
(no sense in it, OK, but no problems with it).
But it remains one SCSI system, so you are still limited to 8 devices.

Bye,
Carsten

||| Carsten Krumnow comp.science student Koblenz, Germany
****|||**
/ | \ http://www.uni-koblenz.de/~krumnow (under construction)
-' ' `- ------------ it's not a trick - it's a tari! -------------

5447. Re: Falcon's second serial-port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-30 00:00:00 UTC
From: K�re Hampf <k_hampf@yahoo.com>
Message-ID: <354829b6.0@d2o29.telia.com>
Source record: 13034

Jo Even Skarstein wrote in message
<893867885.550237@tornado.itea.ntnu.no>...
>I know it's recommended to use a TTL-to-RS232 converter for the
>Falcon's MFP serial interface, but I wondered if anybody has tried to
>use it without. I'm going to connect a serial mouse, and I want to
>make it as simple as possible.

I've never taken part of this buffer hysteria, and my ST and Falcon are quite well ... the only problems I've ever encountered are loose ROM-chips and a dead harddrive ... but recently I heard about this unbuffered port stuff and I try avoiding any hot-swapping. If you plug everything in before you power anything up you're safe. If you feel you're still paranoid, buffer every single port except mouse, joystick and MIDI. Don't forget to put a little voltage peak-protector-thingie in the wallsocket and move to a bombshelter ;) The only foolproof protection you'll ever acheive is to take full equipment- and life-insurance ...

You can use the LAN port as what it is, a serial device. The RS-422 standard is compatible with the RS-232, and someone better correct me BIGTIME if I'm wrong, because then I must me stupid enough to get it working anyway. Anyhow, the only problems I've encountered is running HSModem highspeed driver at the same time as the serial mouse driver under MagiC ... but somehow I feel that's asking for trouble isn't it? Especially since the Mouse program doesn't recognice anything but Serial 1&2 and Modem 1&2.

Who has written the serial mouse driver Mouse (v25?)????
Will anyone make a newer version of it? (I would)
How can anyone come up with such a wonderful idea? THANK YOU!

Regards, K.Hampf
e-mail: k_hampf@yahoo.com

5448. Re: Is it possible?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-30 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <35482BB9.7E1E@ooc.de>
Source record: 13035
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Steve Stupple wrote:

> Is it possible to have two DMA-SCSI adaptors running in parallel?

Basically this should be possible but you won't gain anything. A single
adapter is sufficient to address all the devices.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

5449. Anyone upgraded TT-FastRam Board?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-30 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <6i9ebd$ef@news.Hawaii.Edu>
Source record: 13036
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Greetings,

I have the older style 4meg TT-FastRam board (CA400312) with three jumpers, and am interested in upgrading it so that I can used 16meg instead of 4. I am wondering if anyone has successfully modified their board using the instructions found at :

http://www.megacom.net/~q-funk/TT030/upgrade.htm

The documentation seems to indicate that this is an untested modification.

Any help would be greatly appreciated!

Aloha,
John Perez - jperez@hawaii.edu
Computer Specialist - Office of Information Systems
University of Hawaii - School of Nursing

5450. Re: Falcon's second serial-port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-30 00:00:00 UTC
From: Wolfgang Heidtmann <Wolfgang.Heidtmann@prompt.de>
Message-ID: <35484C35.5238@prompt.de>
Source record: 13037

Carsten Krumnow wrote:
>
> This should not work. TTL low voltage is 0V, this is neutral state in
> RS232 voltage. There low voltage is -3 to -15 volts.
>

There is no neutral state 0V in RS232 definition, -3V to +3V is an
illegal range that should not exist, anyhow you must pass it to switch.
But astonishing enough it works in most cases if the TTL reaches 3V and
supports more than 5V and less than 0V which is not necessarily so.

This is digital: If it's not high, it must be low, what else?

Greetings
Wolfgang

5451. Re: Atari mouse port 3rd button query

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-30 00:00:00 UTC
From: Julian Coleman <J.D.Coleman@ncl.ac.uk>
Message-ID: <6i9s53qqt1@ucsnew1.ncl.ac.uk>
Source record: 13038

Harry Sideras wrote:
> In HDDRUTIL I can set a whole range of boot parameters, such as None, TOS,
> Magic, Unix, Net BSD and TT SVR4. What benefits do these ring and what
> drawbacks?
>
> I run Magic but set the boot parameters to None, ecause i don't know what the
> consequences ae - good or bad....

I have NetBSD and TOS (MiNT) on my TT. So, I set the boot preference to
NetBSD for it to boot into NetBSD and TOS for it to boot into TOS. If I
set the preference to none, it doesn't boot from the HD (this is due to
the boot loader AFAIK).

BTW, can anyone tell me where to get a 3-button Atari/Amiga mouse in the
UK?

J

--
1024/55A5BC19 0F 3F 62 56 18 10 8B 84 43 8F F4 94 93 37 76 AA

S.E.P.

5452. Re: Falcon's second serial-port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-30 00:00:00 UTC
From: Carsten Krumnow <krumnow@uni-koblenz.de>
Message-ID: <Pine.SOL.3.92.980430153247.23987A-100000@klabund>
Source record: 13039

Hi Wolfgang!

On Thu, 30 Apr 1998, Wolfgang Heidtmann wrote:

> > This should not work. TTL low voltage is 0V, this is neutral state in
> > RS232 voltage. There low voltage is -3 to -15 volts.

> There is no neutral state 0V in RS232 definition, -3V to +3V is an
> illegal range that should not exist, anyhow you must pass it to switch.
> But astonishing enough it works in most cases if the TTL reaches 3V and
> supports more than 5V and less than 0V which is not necessarily so.
>
> This is digital: If it's not high, it must be low, what else?

Thank you for the clarification!
One can never be wise enough.

Greetings,
Carsten

||| Carsten Krumnow comp.science student Koblenz, Germany
****|||**
/ | \ http://www.uni-koblenz.de/~krumnow (under construction)
-' ' `- ------------ it's not a trick - it's a tari! -------------

5453. ATari ST & hardware/software for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-30 00:00:00 UTC
From: ceebti@cee.hw.ac.uk
Message-ID: <Es8GIn.AI4@cee.hw.ac.uk>
Source record: 13040
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi All.

I am having to sell my atari hardware:-

Atari 520STFM upgraded to 1MB ram & Autoswitch Overscan
Alpha Data Hand Scanner with Touch Up Software
Star LC20 Dotmatrix Printer
MONO VGA monitor for ST Hi res mode

Software includes:-

Protext V6 (lates version 6.5 iirc)
Touch Up Software
Frontier:- Elite II
+Other games 7 software

Plus 80+atari magazines & coverdisks!

The whole lot for 180UKP

Tel 0131 443 4226 (Edinburgh) or E-Mail

ceebti@cee.hw.ac.uk

--
<---<<
* Brian T. Innes | Mnemonisist, *
* B.Eng Elect & Elect Eng | Cyclist, & *
* Heriot-Watt University | Toxophilist. *
* *
* E-mail: ceebti@cee.hw.ac.uk *
* Web: http://www.cee.hw.ac.uk/~ceebti/index.html *
* High Voltage Page:- *
* http://www.cee.hw.ac.uk/~ceebti/danger.html*
>>--->

5454. Re: Optimising LFNs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-30 00:00:00 UTC
From: dcroker@fortress.org.uk
Message-ID: <2453_dcroker@fortress.org.uk>
Source record: 13041

Nostrodamus phrophesised this from rcain@zetnet.co.uk to All...

Hi Roger!

r> Organization: Home of 'Arcane' Wisdom

>> d> HD Optimiser by H -P Vetter (I have an English version of 2.6, not
>> d> sure if that is the latest).
r>
r> There is a 2.7, now.

Care to share a URL? English version?

Speak to 'ya later!

Regards, Derryck

--

5455. Re: Damage by switching printer connection?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-30 00:00:00 UTC
From: ssweet@fortress.org.uk
Message-ID: <2456_ssweet@fortress.org.uk>
Source record: 13042

FROM: SSweet@fortress.org.uk
SUBJ: Damage by switching printer connection?

k> I remember hearing many years ago that 'hot plugging' a printer to
k> an Atari computer could cause serious damage. In particular, one person's
k> sad tale remains etched in my memory: he reported that by plugging his
k> printer in while the computer was on had caused fatal damage to at least
k> one chip in the computer. Needless to say, I've been careful not to do
k> that myself.

k> My situation now is this: I've got a printer (HP DeskJet 600) connected
k> via a switchbox (A/B) to both my MSTE and a Pentium. And the question of
k> course is: is it safe to toggle from one computer to the other using the
k> switchbox without powering off the Atari. People seem to do this all the
k> time with PC's, but I'm worried about the ST.

If its a proper printer switch it will have make before break contacts and
will be OK with the Atari.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4 Meg ST 16 Meg TT RAM, SCSI II, VME Card*
-= Error reading FAT record: Try the SKINNY one? (Y/N).
--

5456. Re: Optimising LFNs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-30 00:00:00 UTC
From: dcroker@fortress.org.uk
Message-ID: <2452_dcroker@fortress.org.uk>
Source record: 13043

Nostrodamus phrophesised this from Harry to All...

Hi Harry!

HS> *Hi Derryck*, on 26 Apr 98 you wrote: ...respect, brethren
d>>
ib>>>> Is there a program that can optimise a hard disk without killing

d>> HD Optimiser by H -P Vetter (I have an English version of 2.6, not
d>> I suppose that I could put it onto my Web page!
HS>
HS> But of course! B^{)

Keep an eye out here, when I can overcome the problem that's occurring I'll
post a message.

ITMT there's a copy of this utility in a filelist near you...

Speak to 'ya later!

--

5457. X-tra ram deluxe help...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-30 00:00:00 UTC
From: Ed&Cori <edncori@toad.net>
Message-ID: <35493F85.4D9D@toad.net>
Source record: 13044

I recently got a couple xtra ram deluxe boards. I installed one per the included instructions, installed 4 1Meg * 9 80ns simms (they are 9 chip). I get nothing. If I reconnect the internal memory and remove the xtra, all is back to normal.

Does anyone have experience with these? Does this sound like a case where the simms are not compatable perhaps?

Any assistance is welcome and thanks in advance.

Ed
Balt. MD

5458. Why is my jag hissing

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-30 00:00:00 UTC
From: jadams1644@aol.com
Message-ID: <1998043021583900.RAA11850@ladder01.news.aol.com>
Source record: 13045

Can anyone tell me why my jag is hissing and can it be fixed./
john

5459. WTD cheat codes for A vs PRES

Newsgroup: comp.sys.atari.st.tech
Date: 1998-04-30 00:00:00 UTC
From: jadams1644@aol.com
Message-ID: <1998043021584000.RAA10561@ladder03.news.aol.com>
Source record: 13046

Can anyone send me cheat codes for the jag game Alien vs Predator soon?
john

5460. Re: X-tra ram deluxe help...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-01 00:00:00 UTC
From: grovem@zorkridgenet.net
Message-ID: <6ibkrabcd2@ash.ridgecrest.ca.us>
Source record: 13047

On 30 Apr 1998 23:20:37, Ed&Cori wrote:
>I recently got a couple xtra ram deluxe boards. I installed one per the
>included instructions, installed 4 1Meg * 9 80ns simms (they are 9
>chip). I get nothing. If I reconnect the internal memory and remove
>the xtra, all is back to normal.
>
>Does anyone have experience with these? Does this sound like a case
>where the simms are not compatable perhaps?
>
>Any assistance is welcome and thanks in advance.
>
>Ed
>Balt. MD
>.

There is a lot of things that can be the problem, but with the two installations I have done, usually it is the connector that fits to the MMU PLCC mold exterior holes that causes problems. I use 100ns chips, so speed surely isn't the problem. I also have one set nine chip and the other three chip. Isn't there also a connector that goes on the Video Shifter chip? Double check to see that the MMU connector is pointing the right direction. One of my cards was missing the direction indicator, which made it tuff. From memory (mine not yours:) I think the MMU connector indicator points to your left while facing the machine, meaning the ribbon should exit to the right. Double check me on that with the manual.

Mike

5461. Re: Damage by switching printer connection?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-01 00:00:00 UTC
From: prunus@post3.tele.dk
Message-ID: <6ibnrhlpe1@news-inn.inet.tele.dk>
Source record: 13048

```
>From: ekaljumagi@clhs.lake.k12.ca.us
>Date: Thu, 30 Apr 1998 21:42:42 -0600
>
>Is this correct? Is MidiCOM FD or commercial?
>
It is a commercial app.

cheers Joergen
--
Surfing the Net on a ATARI Falcon 030, with MagiC 5.1, CAB 2.6 on I-Conn.
Sending mail, reading news with ASH Emailer.
http://home3.inet.tele.dk/prunus/
```

5462. Re: Damage by switching printer connection?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-01 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IEBGDBBSUP@data.rhein-main.de>
Source record: 13049
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In <6ibcr2kkr1@nnrp1.dejanews.com> ekaljumagi@clhs.lake.k12.ca.us wrote:

Hi,

>Hmm. MidiCOM, if I remember correctly, allows two computers to share each
>others ports, including the HD, parallel, and serial ports.

Yes, that's correct. Also MidiCom had Romport interfaces to handle
the transfer by 170Kb/Sec. But that's only for Atari <> Atari.

>Is this correct? Is MidiCOM FD or commercial

It is commercial. Also the Romport interfaces..
You can use the normal midi leads, that's the cheapest way. (But slow)

Few month ago harald tell me that he had some drivers to connect
other computers over a serial link to atari machines.

Regards, Robert

--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

5463. Re: Why is my jag hissing

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-01 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IEBGDBBYUP@data.rhein-main.de>
Source record: 13050

In <1998043021583900.RAA11850@ladder01.news.aol.com> JAdams1644 wrote:

>Can anyone tell me why my jag is hissing and can it be fixed./

What mean's the word 'hissing'
I don't know what's the sentence of this word?

A Hardware problem?

Regards, Robert (english from the dictionary) :/
--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

5464. Re: WTD cheat codes for A vs PRES

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-01 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IEBGDBBVUP@data.rhein-main.de>
Source record: 13051

In <1998043021584000.RAA10561@ladder03.news.aol.com> JAdams1644 wrote:

>Can anyone send me cheat codes for the jag game Alien vs Predator soon?

*** SPOILERS: Jaguar Cheats & Codes *** 7-19-96

(For best results, view this file with a mono-spaced font)

```
_____________________________________________________________________________
| _______ _ ____ _ _ _ ____ |
| |__ ___/ |/ ___\| | | | / | _ \ |
| ||| Atari | | / | | __| | | | / | |_| | |
| ||| /| | |/ / | | |_ | | | |/ / | _ < |
| / | \ | |_| / _ | |__| | |_| / _ | | \\\ |
| \___/_/ |_|\____/ \___/_/ |_|_| \\\ |
| \\\ |
| (6) (4) (-) (B) (I) (T) \\\ |
|_____________________________________________________________________________|
```

CONCISE COMPENDIUM OF FREQUENTLY ASKED CODES, MOVES, AND CHEATS (FACMAC)
Rev.: 7-19-96
Courtesy of The Mage (Lonnie M. Smith)
E-mail: TheMage1@aol.com

Latest version of this file available via FTP at:
users.aol.com:/themage1/jaguar

You can also access it on the web at:
http://users.aol.com/themage1/jaguar/jagcodes.txt

THIS ISSUE:
* Corrections/additions: Alien vs. Predator, Baldies, Battlemorph, Myst.
* All new: Vid Grid.

CONTENTS:

1. CONVENTIONS USED 15. FIGHT FOR LIFE 31. SYNDICATE
2. JAGUAR GENERAL 16. FLASHBACK 32. TEMPEST 2000
3. ALIEN VS PREDATOR 17. HIGHLANDER 33. THEME PARK
4. BALDIES 18. HOVER STRIKE 34. TREVOR MCFUR IN THE
5. BATTLEMORPH 19. IRON SOLDIER CRESCENT GALAXY
6. BRUTAL SPORTS 20. KASUMI NINJA 35. TROY AIKMAN FOOTBALL
FOOTBALL 21. MEMORY TRACK 36. ULTRA VORTEK
7. BUBSY IN FRACTURED 22. MYST 37. VAL D'ISERE SKIING &
FURRY TAILS 23. NBA JAM TE SNOWBOARDING
8. CANNON FODDER 24. PITFALL: THE MAYAN 38. VID GRID
9. CHECKERED FLAG ADVENTURE 39. VIRTUAL LIGHT
10. CLUB DRIVE 25. POWER DRIVE RALLY MACHINE (VLM)
11. CYBERMORPH 26. PRIMAL RAGE 40. WHITE MEN CAN'T JUMP

12. DEFENDER 2000 27. RAIDEN 41. WOLFENSTEIN 3D
13. DOOM 28. RAYMAN 42. ZOOL 2
14. EVOLUTION: DINO 29. RUINER PINBALL
DUDES 30. SUPER BURNOUT

---

1. CONVENTIONS USED
* A, B, C, X, Y, Z = Firebuttons as marked.
* Li = Left index-finger firebutton.
* Ri = Right index-finger firebutton.
* U/D = Up/Down on joypad (the "D" button).
* L/R = Left/Right on joypad.
* Comma(,) = press the keys in that order like dialing a phone.
* Plus(+) = press and hold the keys at the same time in that order.
* Dash(-) = Slide across and into the keys in that order.
* Slash(/) = press either key.
* Parenthesis = Grouped keys are pressed while pressing other key(s).
* Moves:
* T = Towards opponent.
* Aw = Away from opponent.
* DT = Diagonal direction down & towards opponent.
* DA = Diagonal direction down & away from opponent.
* UT = Diagonal direction up & towards opponent.
* UA = Diagonal direction up & away from opponent.
* <Charge> means to hold the direction for at least two seconds.
* <Close> moves performed standing next to opponent.
* <Not close> moves performed from 3-4 steps from opponent.
* <In air> moves are done while jumping.
* <Far> moves performed a good distance from opponent.
* A star (*) after the button means it can be pressed repeatedly.
* A carrot(^) after the move name means it's a death move.
* Pro-Controller buttons map to the standard controller as follows:
* X = 9 * Li = 4
* Y = 8 * Ri = 6
* Z = 7

---

2. JAGUAR GENERAL
* Remove "PAUSED" Message (doesn't work with all games): 1+3
* Toggle Music on/off (doesn't work with all games): 0
* Customize Spinning Cube:
1) Activation:
* Pause + Option (during Jaguar Logo)
- OR -
* Hold Pause (when the spinning cube appears)
2) Commands:
* Size = U/D
* Spin speed = L/R
* Spin direction = 0
3) Continue startup sequence:
* If holding Pause, release Pause.
* Option, or Pause, or any firebutton, or Reset (# + *)

---
3. ALIEN VS PREDATOR
* Cheats:
* Activate "Hold that Fuji!" (during game play):
(Pause + Option) + (1+3, 2+5+7+9) Predator laugh confirms
* Commands:
* Security Clearance = Raise:Option+6; Lower:Option+9
* Motion Tracker Toggle = Option+8
* Recharge all weapons = Option+1+2+3+4
* Shotgun toggle = Option+1
* Pulse Rifle toggle = Option+2
* Flame Thrower toggle = Option+3
* Smart Gun toggle = Option+4
* Activate "Banana Stops" (*=STar, #=POund) (during game play):
Step 1) Pause,Option,6,1+3
Step 2) B,A,9,A,9,A "BANANA"
Step 3) *,Option,6 "STOPS"
Step 4) #,* "POST"
Step 5) *,Option "STOP"
Step 6) 2,Option "TOP" (Predator laugh confirms)
* Commands (the same as "Hold that Fuji!"; see above). Also:
* Level Select = Option+A (Up), Option+B (Down)
(Up = 5,4,3,2,1, Pred. Ship, Alien Ship, Airducts)
* God mode = Option+5
(Invincible & auto weapons power-up. Must have ammo first)
* Freeze Alien Queen (inside the Queen's Lair):
Save game, then reload. Queen will be frozen & can be damaged.
She'll die when you unfreeze her by walking through entrance.
* Shoot Predators first (in the Predator ship):
Before collecting the smart gun, use the pulse rifle or shotgun
to shoot around (or at where you know Predator(s) will appear
when you get the smart gun). You'll see the blood, and if you've
used enough ammo, the Predator(s) will die as soon as you
collect the smart gun.
---
4. BALDIES
* Level Codes:
Green Ice Circus Desert Hell
01:(none) 21:26481912 41:99799799 61: 81:
02:69317691 22:37736169 42:71394421 62: 82:
03:32585431 23:29329995 43:37118763 63: 83:
04:53199313 24:25849779 44:51776684 64: 84:
05:95568176 25:44694221 45:99584621 65: 85:
06:14799741 26:25259781 46:96193782 66: 86:
07:99112932 27:26827251 47:55992751 67: 87:
08:25579427 28:37495714 48:75326691 68: 88:
09:94554648 29:25899273 49:36296862 69: 89:
10:95555366 30:25141462 50: 70: 90:
11:95532656 31:98435959 51: 71: 91:
12:22938689 32:69667792 52: 72: 92:

13:89232323 33:24164317 53: 73: 93:
14:22513979 34:55616442 54: 74: 94:
15:33728582 35:96722219 55: 75: 95:
16:66977534 36:56299991 56: 76: 96:
17:22597714 37:28619972 57: 77: 97:
18:94212475 38:98692371 58: 78: 98:
19:65545266 39:22721793 59: 79: 99:
20:26395999 40:99933281 60: 80: 100:

---

5. BATTLEMORPH
* Easter Eggs:
* Quake Weapon:
Destroy most of the trees on all worlds of the first system.
* Hidden Bonus Planets:
Cluster Cloaker on Bonus Planet Bonus Item(s)
Zephyr Peramer Dyphor Clip, Extra Ships(2)
Carmine Aphelion Adeptus Clip, Extra Ships(2)
" Sanctine Camillari Trees
Ferial Tyran Tehr Brockshear Clip
" Charnel Kant Liur Extra ships
Pan Alma Shau Yen Tantaul Extra ship
Pyroxine Alkelam Isolmin Extra ship, Flash(75%)
" ? Borazine Clip, Flash(75%)
Cygnus Chalnook Brichardii Clip
Pernish Walker Reiss ?

---

6. BRUTAL SPORTS FOOTBALL
* Correct the League Mode Bug (at password screen):
RMVVKL343
333VZ6387

---

7. BUBSY IN FRACTURED FURRY TAILS
* Level Codes:
2 = 392652 5 = 739294 8 = 781367 11 = 673167 14 = 782389
3 = 458227 6 = 184792 9 = 126712 12 = 792323 15 = 672345
4 = 958936 7 = 812615 10 = 236721 13 = 672328

---

8. CANNON FODDER
* Cheats:
* Regain Weapons (must have at least two men left):
Split off another troop with no grenades or bazookas.
(new troop will have dead troop's weapons)
* Display Map (during gameplay):
# or 0 or *

---

9. CHECKERED FLAG
* Easter Eggs:
* Night-time Racing (at "Weather option") = 8,4,7,3

---

10. CLUB DRIVE

* Easter Eggs:
* Planet Todd (during World Selection): 4+2, firebutton.
* Drop & Fixed Camera views / Debug (during gameplay): 8+6

---

11. CYBERMORPH
* Cheats:
* Unlimited Ammo (at Control Options): 1+3+5+7+8+9, firebutton.
* Level Codes:
Sector 1 = 1008 Sector 4 = 9226
Sector 2 = 1328 Sector 5 = 3444
Sector 3 = 9325 Unknown = 6009 (found on planet Codex)
(Bonus power-up planet = lower right)

---

12. DEFENDER 2000
* Easter Eggs:
* Plazma Pong:
Enter "Nolan" in any high score table to get an extra game
* Flossie's Revenge:
Enter "Ovine" in Defender Plus high score table. Start Defender
Plus by pressing A (instead of B).
* Warp Enable:
Enter "Beest" in Defender 2000 high score table. During Defender
2000, press 3 to warp to the next level, and press 6 to warp to
the bonus round.

---

13. DOOM
* Cheats (during gameplay):
* God Mode = Pause, * + Pause
* Very Happy Ammo Mode = Pause, # + Pause
(all keys, weapons, ammo, armor, and health)
* Level Select (during gameplay):
* Pause, [level #] + Pause (A button adds 10, B adds 20)

---

14. EVOLUTION: DINO DUDES
* Cheats:
* Infinite Time (at password screen):
<AC> "TIME STANDS" <OK> <AC> "STILL FOREVER" <OK>
* Infinite Dudes (at password screen):
<AC> "ONCE DEAD" <OK> <AC> "TWICE BORN" <OK>
* Level Codes:
1:ROUND ONE 21:CANVAS SAIL 41:LARGE MUG 61:PINK MARBLE
2:LIBERTY ISLAND22:GOLDEN ERA 42:HALF A BET 62:ROLLING PLAINS
3:STONE WALL 23:WIDE SEAT 43:SING SING 63:ICON DRIVE
4:G MEN 24:BAD KARMA 44:BROWN COW 64:CARROT TOP
5:GO WEST 25:CRASH BARRIER 45:IRON HORSE 65:QUILL PEN
6:LEMON ENTRY 26:LIME GLASS 46:WHITE MALE 66:TUTTI FRUTTI
7:WAGON WHEEL 27:SURF UP 47:BOX OFFICE 67:PUBLIC ENEMY
8:OIL DRUM 28:PENAL COLONY 48:CORNY FUR 68:BIG END
9:MOON ORBIT 29:RELIEF ART 49:ATOM CAT 69:TAN PARLOR
10:HARD ROCK 30:TRIBAL DANCE 50:FREE WHEELING 70:NEVER READY

11:TRIP AND FALL 31:SODA FOUNTAIN 51:BUSH FIRE 71:SHARK FANGS
12:ALARM CLOCK 32:PARKING SPACE 52:CAR BRA 72:STOOL PIGEON
13:BIG COUNTRY 33:PIZZA DUDE 53:PORK PIES 73:PROM QUEEN
14:HOG TIED 34:CROW FLIES 54:STORMY WEATHER 74:RED LETTER
15:CAN CAN 35:TILED ROOF 55:STAGE COACH 75:CORN PONE
16:CUTE MOUSE 36:SLATE MISSING 56:QUAY BORED 76:BILGE PUMP
17:SPARK PLUG 37:OPENING TIME 57:SPLASH DOWN 77:SIXTY FOUR BIT
18:PONY EXPRESS 38:INNER PEACE 58:BUG POLITICS 78:HALF MAST
19:PADDED CELL 39:BAD DOG 59:SHAKE SPEAR 79:WALKING BOSS
20:LOG PLUME 40:SOUR BELLY 60:SCHOOL ZONE 80:SPACE TO LET

---

15. FIGHT FOR LIFE
* Cheats (enter passwords in tournament mode):
* JAGUARTIME (Demo mode)
* IWANTPOWER (All special & signature moves)
* GIVEMETIME (Kara)
* GIVEMEMOVE (Kara)
* GIVEMEPOWR (Mr. G)
* GIVEMEXXXX (Pog)
* IWANTDRUGS (Lun)
* IWANTPINKY (Pog)
* GIVEMEPOWn (To choose Junior as a character. Note small "n")
* cWANTREFER (Jenny) all moves except signature moves
* VWANTSPEED (Mr. G) all moves except signature move.
* Morph as Junior: C + (U, L, D)

---

16. FLASHBACK
* Level Codes: Easy Medium Expert
1. "Planet Titan" = LETY RISING RODEO
2. "New Washington = BOXER ORDO BINGO
3. "Death Tower" = EAGLE PROFIT LSTED
4. "Earth" = STKTON PRIZE DARTS
5. "Secret Base" = TICKET SKAEPS BUDDY
6. "Morph Planet I" = SUITE HITTER MUSIC
7. "Morph Planet II" = PHASER TWIN SHOGI

---

17. HIGHLANDER
* Cheats:
* Get the Chicken God and activate the Teleport:

Place flower in vase in the Temple of the Chicken God hidden in
canyon behind large tall rock with sniper on top.

---

18. HOVER STRIKE
(Cartridge & CD):
* Cheats (at Mission Select Screen, unless otherwise noted):
* Unlimited Weapons/Energy/Shields : D+3+4+6+7 (tone confirms)
* Extra Lives (limit = 9) : 3+6+9+# " "
* Level Skip : 2+4+6+7+8+9 " "
* Toggle Day/Night (during gameplay): U+A+B+C+7

* Easter Eggs (at Mission Select Screen, unless otherwise noted):
* Change Globe Speed/Direction : 4+6
* Change Globe Size (CD only) : U/D
* Alternate External Monitor Frame : R+C+1+4+5
* Alternate Ground Texture (during gameplay) : U+A+B+C+3
* Debug Mode (during gameplay) : U+A+B+C+6
* Change Music Tracks (during gameplay) : U+A+B+C+0 (Cart.only)
* Enable Secret Bonus Missions (at Mission Select Screen):
Level 1 = U+2+3+6 Level 3 = R+3+5+6
Level 2 = D+2+6+7+8 Level 4 = U+2+5+8 Level 5 = R+2+4+5+6

---

19. IRON SOLDIER
* Cheats (at Options Screen, unless otherwise noted):
* All Weapons & Levels: 3,7,6,6,8,2,4,2 (border flash confirms)
* Unlimited Ammo : 2,7,2,8,3,7 ("CRATES" on phone pad)
* Extra fast rotation : A+C while turning (during gameplay)
* Repair : Hit yourself with a Cruise Missile
(only during the low energy warning!)
* Mission Pass/Fail : 2,8,8,8,6,6,7,7,3,7,7
(then during gameplay press: * = Fail, # = Pass)
* Easter Eggs (at Options Screen, unless otherwise noted):
* Insane Difficulty : 6,8,2,4 ("OUCH" on phone pad)
* Display Mission Stats: 8 (during gameplay)
* Single-Frame Advance : Pause, 1/3 (during gameplay)
* Swivel Mech View : At mech configuration screen, select add or
remove weapon then press 1 or 2 to swivel mech.
* Scroll Title Screen : At "Iron Soldier" logo, use joypad to
manually scroll screen up or down.

---

20. KASUMI NINJA
* Easter Eggs:
(To enable modes, a gore code must've already been entered.) At
options screen, select "change code". On controller #2 press and hold
A+C then on controller #1 enter:
* Character vs. Same Character mode: 6,2,1,5,4,4 ("Ha!")
* Tiny Player #1 "Sensible Fighter": 7,4,3,8,7,1 ("Swish")
* Hidden Moves:
* Alaric, King Of The Goths
* Dynamite : C + (D-DA-Aw-UA-U)
* Hammer Smash : C + (T, U) <close>
* Knee to crotch: B + T <close>
* Lunging Punch : A + T
* Power Slide : C + (Aw-DA-D-DT-T)
* Throw : B + Aw <close>
* Death Move^ : C + (T, Aw, T, B) <close>
* Angus Mcgreggor: The Scottish Brawler
* Caber Toss : C + (D, U) <close>
* Fireball : C + (Aw-UA-U-UT, T)
* Headbutt : C + (D, T) <close>
* Throw : A + Aw <close>

* Death Move^ : C + (T, Aw, D) <close>
* Chagi: The Kickboxer
* Elbow to head : A + T <close>
* Fireball : C + (Aw, T, T)
* Knee to crotch: C + (T, B + T) <close>
* Super Kick : C + (Aw, U)
* Throw : A + Aw <close>
* Death Move^ : C + (T, Aw, T, A) <close>
* Danja, The Urban Vigilante
* Bolas : C + (Aw, Aw, Aw, T)
* Elbow to head : A + T <close>
* Teleport : C + (D, U, U)
* Throw : A + Aw <close>
* Death Move^ : C + (Aw, U, Aw) <far>
or C + (U, U, Aw)
* Habaki, Ninja Twin
* Elbow to head : A + T <close>
* Fireball : C + (Aw-DA-D-DT-T)
* Teleport : C + (U, U)
* Throw : A + Aw <close>
* Whirlwind Kick: C + (Aw, Aw, T, T)
* Death Move^ : C + (Aw, U) <close>
* Pakawa, The Comanche Chief
* Ground Stomp : C + (Aw, U, U)
* Headbutt : C + (T, T, T) <close>
* Hunting Knife : C + (Aw-DA-D-DT-T)
* Lunge High : A + Aw
* Lunge Low : A + T
* Throw : B + Aw <close>
* Death Move^ : C + (T-DT-D-DA-Aw) <close>
or C + (T, D, T, Aw)
* Senzo, Ninja Twin
* Elbow to head : A + T <close>
* Fireball : C + (Aw-DA-D-DT-T)
* Teleport : C + (U, U)
* Throw : A + Aw <close>
* Whirlwind Kick: C + (Aw, Aw, T, T)
* Death Move^ : C + (U, D) <close>
* Thundra, The Amazon Queen
* Jungle Lunge : C + (Aw, T, T) <far>
* Jungle Strike : C + (T, T, T) <close>
* Lunging Punch : A + T
* Teleport : C + (D, U)
* Throw : A + Aw <close>
* Death Move^ : C + (U, T, U, T) <far>
or C + (U, U, T)

---

21. MEMORY TRACK

* Access Memory Track Manager (for those that didn't get or lost the instruction card): Hold Option while turning on Jaguar.

---
22. MYST
* Passwords (press Option during gameplay):
* All Places of Protection Open:
hold: B B B B C C B B A B B A B C B A A A B C
+ : 5 5 8 7 2 7 0 0 1 7 # 6 5 6 3 0 3 7 5 7
* All Red/Blue Pages and White Page Collected:
hold: A C A A B C C B C B A A B B B C C B B A
+ : 5 1 5 4 # # 7 0 7 5 3 4 2 2 3 # 2 6 7 *
* Easter Eggs:
* "Atari" Library: Enter May 22, 1970 6:30am in the planetarium. The
immediate front of the (still functioning) library will now be the
Atari building. Click up to see the Myst crew on the balcony.
---
23. NBA JAM TE
* Cheats & Easter Eggs (enter at "Tonight's Matchup" screen):
3 Point Pup : UDDLLRU Push Other Pup: DLRULLLLAB
32X Doom Mode : ABCCBAABCCBA Push Pup : BRADARB
Baby Mode : BABUDLR Quick Hands : LRABRL
Big Heads : UCA Shot % On : DUDBU
CD Mode : CDCDCDCDCD Shrunken Heads: UUUBCAAAAAA
Dunks Pup : RLBABA Slippery Court: BADABRRRRR
Fire Powerup : DRAABL Small Ball : RRRRRRBBB
Flame Game : ALLDRAABBL Smurf Game : ABCDDDDDDD
Goaltender : RUDDRU Speed Pup : UUDDLRLLBA
High Shots : ULLDRUABAAAD Strong Men : RULRBDA
Offense Pup : AUBDBLR Teleport Pass : DRRAADLLRB
Push Both Pup : DUDULLLLAA Turbo Powerup : BBDDAAUL
---
* Team Substitutions (at Player Substitution Screen): D+C+A
* Get Extended Roster (as Select Screen appears) : 1+5+9
* Defeated 26 teams (as Select Screen appears) : 2+4+6
* Defeated 27 teams (as Select Screen appears) : 4+7+8
* Story (at attract mode roster) : L,1,4,6,9 from Pad 0
* Adisak Attack : Extended Roster + Baby Mode + Wait
* Hidden Characters: Tournament mode should be off. Enter at the
initials screen. Each initial must be entered with a "code", which is
Option + the listed button. The N-button is any button with or without
Option; i.e., to play as Hugo, enter "H" with Option+A, "G" with
Option+C, then "O" with A, B, or C. '[' = space.
CHARACTER INI CODE CHARACTER INI CODE

Acclaim's Air Dog AIR BNC HVS Damion DJD ABC
Acclaim's Alex XYZ ABB HVS Harold HAM ANA
Acclaim's Kabuki DAN ABN HVS Kerry KJG BBN
Acclaim's Weasel RAY NAB HVS Morty K[M CCC
Beastie Boys (AdRock) ADR BCN Jazzy Jeff JAZ AAC
Beastie Boys (MCA) MCA NBB L Pacey PAY NNC
Beastie Boys (Mike D) MKD CNC NBA Carol Blazekowski BLZ CNC
Bull's Mascot Benny BNY CNB NBA Larry Bird BRD ACA

Chambers (Kristine) KC[NAN Prince Charles ROY NAB
Clinton (Bill) CIC BNA Rivett (Jamie) RJR CAN
Clinton (Hillary) HC[NBN Rosen (Shawn) SR[NNA
Correll CRL CAN Rosenfield (Seth) SET NAB
Di Vita (Sal) SAL NCA Sun's Mascot Gorilla GOR BBN
Fresh Prince (Will) WIL NBC Theinvanich THE CAB
Gelber (Phil) FIL BAB Thomas (Frank) SOX ANB
Gunter GUN CCA Thomason (Faran) FAR ANN
Heavy D HVY BNA Tramiel (Leonard) LAT NCB
Hornets' Mascot Hugo HGO ACN Turmell (Mark) MJT ANA
HVS Adisak ALP CBA Wanat WAN BNB
HVS Bob Ganofsky RBG AAA Wolf's Mascot Crunch CRN NBA

---

24. PITFALL: THE MAYAN ADVENTURE
* Easter Eggs:
* Classic 2600 Pitfall:
1. At the main menu, select "Info", press the C button 26 times,
then press Down.
2. Or at the start of the "Copan" level, go forward, jump on the
'tongues' to get to the very top platform (2 tongue jumps,
then 2 ledges up), then do a running jump to the left to land
on the ledge with the 2600 version scorpion. Kill the
scorpion and enter the door to a ledge with another scorpion,
a lock, and silver bar. Kill the scorpion, get the lock, go
left to hit the wall, jump up & down till catapulted in the
air. Go right while in the air and land in a small room with
a colorful vortex. Enter the vortex.

---

25. POWER DRIVE RALLY
* Cheats:
* Freeze/Pause your opponent : 6
* Un-freeze/un-pause opponent : 9

---

26. PRIMAL RAGE
* Cheats:
* Activate Cheat Menu (during opening "Jungle Scene"):
L,L,R,R,L,L,R,R,L,L,R,R
(Note: these have to be done very quickly and it may take several
attempts till you get the new "Cheat" item on the main menu.)
* Easter Eggs:
* Alternate character colors (at character select screen):
* Original Recipe = (HQ)
* Old Alternate = (HP) or (HQ + HF)
* Weird #1 = (HQ + LQ)
* Weird #2 = (HQ + LF)
* Hidden Moves: Some of these were already listed in the manual.
HQ, HF, HP, LQ, LF, & LP refer to your button settings/config.
* Armadon
* Bed-0-nails : (HF+LQ)+(D,U)
* Iron Maiden : (HF+LQ)+(Aw-U-T)<close>

* Mega Charge : (HQ+LQ)+(Aw-D-T)
* The Gut Gouger : (HP+LQ)+(T,Aw)
* Hornication Uppercut: (HP+LQ)+(DT-T-UT)<close>
* Spinning Death : (HQ+LF)+(Aw,T-D)
or (HQ+LF)+(T-D-Aw)
* Flying Spikes : (HF+LF)+(Aw-U)
* Gut Fling^ : (HP+LQ)+(D,D,D,D,U)
* Meditation^ : (HP+LP)+(T,D,Aw,T,T)
* The Impaler^ : (HP+LP)+(D,Aw,U,D)
* Chomp a Human : (HP+LP)+(U-T)
* Blizzard
* Short Mega Punch : (HQ+LQ)+(Aw,T)
* Quick Mega Punch : (HP+LP)+(Aw,T)
* Long Mega Punch : (HF+LF)+(Aw,T)
* Fake Mega Punch : (HQ+LQ)+(D,U)
* Freeze Breath : (HP+LF)+(Aw,T)
* Ice Geyser : (HP+LF)+(D,U)<close>
* Punching Bag : (HQ+LF)+(T-D-Aw-U), HQ*
then for wind-up: HF/LQ/LF
* Air Throw : <in air> (HF+LQ)
* Throw : (HF+LQ)+(T-D-Aw-U)
* Brain Bash^ : (HP+LF)+(D,D-Aw-U-T)
* To-Da-Moon^ : (HP+LP)+(D,D,D,D,U)
* Redemption^ : (HP+LP)+(D,T,U,D,U)
* Chomp a Human : (HP+LP)+(Aw-U-T-D)
* Chaos
* Grab-'n'-Throw : (HF+LF)+(T,Aw) <close>
* Slow Power Puke : (HF+LQ)+(U-T)
* Fast Power Puke : (HQ+LF)+(U-T)
* Fart of Fury : (HF+LQ)+(D-T-U-A)
* Ground Shaker : (HF+LQ)+(Aw,AU,AD)
* Flying Butt Slam : (HF+LF)+(D-T-U-UT-DT) <close>
* Battering Ram : (HQ+LQ)+(T,T)
* Golden Shower^ : (HQ+LQ)+(D,D)-(HP+LP)+(Aw,T,Aw,T)
* Cannonball^ : (HP+LP)+(DA,UT-DT-DA)
* The Churl^ : (HP+LP)+(T,T,T,Aw,Aw,Aw)
* Chop a Human : (HP+LP)+(T-D-Aw)
* Diablo
* Slow Fireball : (HF+LF)+(D-T)
* Fast Fireball : (HQ+LQ)+(D-T)
* Torch : (HQ+LQ)+(U-T)
* Hot Foot : (HF+LF)+(UA,DT) <close>
* Mega Lunge : (HQ+LF)+(Aw-D-T)
* The Pulverizer : (HQ+LF)+(U-T-D)
* Infernal Flash : (HF+LP)+(U)
* Incinerator^ : (HP+LP)+(UA-D-DT)
* Fireball^ : (HF+LP)+(T,T,T,T,T)
* Infernal^ : (HQ+LP)+(U,D,U,D,D)
* Chomp a Human : (HP+LP)+(D,U,D)
* Sauron

* Primal Scream : (HQ+LQ)+(D,U) <close>
* Earthquake Stomp : (HP+LF)+(U,D)
* The Cranium Crusher : (HQ+LF)+(D,U) <close>
* Leaping Bone Bash : (HF+LQ)+(D,U,D)
* Stun Roar : (HQ+LQ)+(Aw,T)
* Air Throw : <in air> (HF+LF)
* Neck Throw : (HF+LF)+(T+Aw) <close>
* Carnage^ : (HP+LP)+(Aw,T,Aw,T,Aw)
* Flesh Eating^ : (HQ+LQ)+(D,D)-(HP+LP)+(U,U)
* Grape Crusher^ : (HP+LP)+(U,D,U,D,D)
* Chomp a Human : (HP+LP)+(D,D,U)
* Talon
* Brain Basher : (HF+LQ)+(Aw-U-T)
* Pounce & Flip : (HF+LQ)+(T-D-T)
* Frantic Fury : (HQ+LF)+(D-T)
* The Slasher : (HQ+LP)+(D-T) <close>
* The Face Ripper : (HF+LF)+(D-T)
* Jugular Bite : (HF+LF)+(Aw,T) <in combo?>
* Run Forward/Back : (HQ+LQ)+(T/Aw)
* Heart Wrenching^ : (HQ+LP)+(T-D-Aw-U)
* Shredder^ : (HQ+LF)+(T-D-Aw-U)
* Stampede^ : (HP+LP)+(T,Aw,U,D)
* Chomp a Human : (HP+LP)+(T-D-Aw)
* Vertigo
* Slow Venom Spit : (HF+LF)+(T,T)
* Fast Venom Spit : (HQ+LQ)+(T,T)
* Voodoo Spell : (HF+LQ)+(Aw,Aw) <close>
* Ground Teleport : (HF+LF)+(D,D)
* Air Teleport : (HF+LF)+(D,U)
* Come Slither : (HQ+LQ)+(Aw,Aw) <not close>
* Scorpion Sting : (HF+LQ)+(T,T) <close>
* Petrify^ : (HF+LF)+(Aw,Aw,Aw)-(HP+LP)+(T,T)
* Shrink & Eat^ : (HF+LF)+(Aw,Aw,Aw)-(HP+LP)+(D,U)
* La Vache Qui Rit^ : (HP+LP)+(Aw,Aw,Aw,D,T)
* Chomp a Human : (HP+LP)+(D-T-U)

---

27. RAIDEN
* Cheats:
* Infinite Lives and Bombs (at first boss):
1+4+7+3+6+9+Option ("Extra ship" sound confirms)

---

28. RAYMAN
* Cheats (entered only at "hands assembly" intro sequence):
* All powers & all maps = 1,3,5,7,9
* 50 lives = 5,1,5,2,5,3
* For both cheats, enter one code, wait until the demo game, press
any number, then enter the other code at "assembly" intro.
* Easter Eggs (entered only at "hands assembly" intro sequence):
* Sound effects toggle = 8 (during gameplay)
* Credits screen = 2,5,5,2

* Rayman "Breakout" game = 1,3,6,4
(gives unlimited continues, upon winning)
* Rayman "Razzberry" = press & hold Option (during gameplay)
("can be used to scare away the Scavengers in the Dream Forest
world - although it's probably quicker to just punch them.")
* Various dedications:
0,0,7,* 1,5,9,# 2,2,0,4,7,3 3,4,4,7,0
0,1,0,2,7,1 1,5,9,* 2,2,7,1 4,5,6,8
1,2,3,0 1,5,9,0 2,7,2,6,9 9,3,1,0,0
1,2,4,5,7,8 2,1,1,1,6 3,4,0,8,0 9,6,2,7,2

---

29. RUINER PINBALL
* Cheats:
* To continue game with the same Defcon (in Ruiner) or same spells
cast (in Tower) press at the "Game Over" sequence: 7 or 9

---

30. SUPER BURNOUT
* Cheats:
* Turbo Speed (at title screen): 1,9,6,7,2 (musical beep)
(Note: Automatic transmission option must be active. When bike's
speed reaches 175mph, turbo accelerate by pressing C or the
firebutton configured for "nothing". Top speed is 343mph and speed
records are not acknowledged or saved.)
* "The Punisher" bike (at title screen): 2,1,7,9,4 (musical beep)
(Note: "It's a high acceleration, high grip, fast bike. You can
toast all previous lap records especially with the turbo. It's
basically just the best bike!!")

---

31. SYNDICATE
* Cheats:
* Reload all weapons for free: save game then reload game.
* For $100 million, use company name:
"ROB A BANK", then your own company name
* All missions, weapons, money, use company name:
"TO THE TOP"
* Easter Eggs:
* Speed up game clock (20X), use company name:
"WATCH THE CLOCK"

---

32. TEMPEST 2000
* Cheats:
* Activation (at main menu) = 1+4+7+A ("Excellent")
* Commands (during gameplay):
* Skip to Next Level = Option ("Outta Here")
* Enable Warp Bonus Round = 6 ("Warp Enabled")
* Easter Eggs:
* Enable Rotary Controller (at Game Option menu):
Press Pause on both controllers ("Excellent")
* Web Rotation (during Web Select screen):
* U/D = Web level

* L/R = Rotate toggle
* Invisible Web:
Start any Tempest Plus game. Hold down Option (cheats must be
active) until you get to the rainbow levels. The web will be
invisible during the rainbow levels only.
* Pause Bug:
At the end of the Bacon/Jupiter River bonus round, press Pause
just as it switches back to the main game (after approximately
two & a half pulses of the "Excellent!" graphic).
* Secret Sheep:
At the first "Jupiter" warp level, press pause, select music
volume, and wait. Late in the track, you'll hear Flossie and the
other sheep engaged in conversation.

---

33. THEME PARK
* Cheats:
* All shops & rides:
Sink all your money into shops research, then wait until April,
two years later.
* Low Cost Super-ride:
When laying a track ride, first do the world's smallest track
(something like this:)
OOOOO
O O
OOOOO
&& <--Gate
Then open it and immediately close it again. You can edit it now
and make it huge and you'll only be charged for the first, small
ride. One disadvantage: You will not win the "Biggest, tallest
etc." ride of the year come awards time. Depending on how long you
want to run your park, it may be better NOT to do this.
* Easter Eggs:
* Adjust Screen Position (at any time): Option + L/R

---

34. TREVOR MCFUR IN THE CRESCENT GALAXY
* Cheats:
* Activation (at title screen):
1,1,9,3 (No confirmation) (11/93 = "Trevor's Birthday")
* Commands (use controller #2 during gameplay):
A = Speed up foreground scrolling
B = Slow down foreground scrolling
C = Fire special weapon without depleting inventory
1 = Power up gun
2 = Cycle through bomb power-ups
3 = Mark other moons as completed
4 = Toggle ship invincibility
0 = Cycle through sound effects
* = Play selected sound effect
L/R = Background scrolling speed
Option = Skip to next stage

---
35. TROY AIKMAN FOOTBALL
* Cheats:
* Score 2 extra touchdowns:
After you score a touchdown, press Option and call a time-out.
You get 6 points and the ball at the 1 yard line. Then repeat.
You can score up to 3 touchdowns per down (18 points).
---
36. ULTRA VORTEK
* Cheats (at options screen):
* Uppercut Annihilations (during "Annihilation Time"):
Uppercut opponent (D+Punch). Works with any character only on
the "Stoned Poseidon", "Hell's Kitchen", or "Temple of the
Vortek" stages.
* Anvil Annihilations (during "Inner City Chaos Stage" only):
Do this far from opponent so you don't get crushed by the anvil
that drops from the sky. D, D, D, then:
* A (for Lucius, Dreadloc, and Skullcrusher)
* B (for Volcana and Grok)
* C (for Buzzsaw and Mercury).
* Easter Eggs:
* Enable speed selector option (at title screen):
1+5+9 ("fight" confirms)
(can select "normal" or "turbo" speed)
* Hidden Backgrounds (during background select screen):
* Subway Passage: *
* Hidden Palace : #
* Hidden Characters:
* Carbon: Must be on Hard or Killer level, one-player mode,
"Earthquake Zone" stage, win a double perfect. Carbon will be on
"Subway Passage" stage. Easy way to get a double perfect in
"Earthquake Zone": at beginning of game, beat the first opponent
then lose & continue for the others until "Earthquake Zone",
then get in one hit and block until the timer runs out.
* Enable voice modem (at title screen):
9,1,1 (emergency on phone pad)
* Test Mode (enter at the "EYE"):
1+2+3+7+9+Option
* Change Music/Sound FX/Volume (in the middle of a round):
Pause, A/B/C
* Hidden Moves (^ = Annihilations):
* Buzzsaw
* Airgrab & Slam : U, D + A <close>
* Bolo : T, T, C <far>
* Gut Grinder : Aw + A* <close>
* Gut Spear : <Charge> Aw, T, A <far>
* Hi, Buzzsaw : T, T, A <far>
* Pain Machine : <Charge> Aw, T, B <far>
* Ricochet Blades : UA, D + C
* Bolo Beheading^ : T, T, T, C <far>

* Screwed^ : D, T, A <not close>
* Poopality : D, D, Aw, T, Aw, C, A, Hold B
* Dreadloc
* Spear Dive : U, D, D, A <in air>
* Back Off, Man! : T, A
* Come to Daddy : T, T, A <far>
* Fire Breath : T, Aw, A <far>
* Jab (low) : D, A
* Speed Slice : <Charge> Aw, T, A <far>
* Spin Staff : D, T, C
* Volleyball^ : Aw, T, C <not close>
* Shish Kebab^ : T, T, T, C <not close>
* Poopality : D, D, Aw, T, Aw, C, A, Hold B
* Grok
* Boulder Bounce : UT, D + C
* Boulder Morph : <Charge> Aw, D + C <far>
* Ground Pounder : <Charge> Aw, C <far>
* The Tenderizer : Aw + A* <close>
* Avalanche^ : Jump over opponent, D + B
* Moon Shot^ : <charge> D + C <close>
* Lucius
* Electrotherapy : T, Aw, A* <close>
* Spark Wave : T, T, B
* Hawk Attack Low : U, D, C
* Hawk Attack High : U, D + A <in air>
* Hawk Teleport : U, C
* Ground Lightning : D, T, A <far>
* Air Lightning : U, T + A
* Spinning Back Kick : Aw, B
* Electric Death^ : T, T, Aw, A <close>
* Hawk Decapitation^ : U, Aw, Aw, A <far>
* Poopality : D, D, Aw, T, Aw, C, A, Hold B
* Mercury
* Big Gooey : Aw, T, A* <close>
* Porcupine Spikes : D, D, A + B
* Sawblade : <Charge> Aw, T, B
* Spinning Blade Sweep : D, D, B + C
* Ground Beef^ : D, T, C
* Rock'em Sock'em^ : T, T, A <not close>
* Poopality : D, D, Aw, T, Aw, A, C, Hold B
* Skullcrusher
* Brain Fryin' Microwave : T, T, A <far>
* Charged Particle Blast : Aw, T, C <far>
* Choke & Thump : <Charge> Aw, T + A <far>
* Creeping Ground Blast : T, T, C <far>
* Grim Dive of Death : <Charge> D, U <far>
* Knife Head Butt : Aw, T, A* <close>
* Stride & Slide : T, B <far>
* Fatal Grip^ : T, T, Aw, C <not close>
* Head, Well Done^ : <Charge> Aw, T, C <far>

* Volcana
* Fire-bomb : UA, D + A <in air>
* Fire-breath : Aw, A* <close>
* Fireport Behind : D, Aw
* Fireport Uppercut : <Charge> D, U
* Fire-roll : U, T, C <in air>
* Fire-wall : <Charge> Aw, B
* Flame Blast : D, T, A <far>
* Flying Fire-dive : <Charge> Aw, T, C <far>
* Blowtorch^ : T, T, Aw, A <close>
* Shake 'n Bake^ : D, T, C <not close>

---

37. VAL D'ISERE SKIING & SNOWBOARDING
* Cheats:
* Infinite chances (during time results at end of race):
Press Reset (* + #), then choose play from main menu.
* Easter Eggs:
* Secret menu (at the mode select screen):
4,0,8,5,7,4,1,4

---

38. VID GRID
* Cheats:
* Instant solve (during gameplay): (4+7+8) + B

---

39. VIRTUAL LIGHT MACHINE (VLM)
* Easter Eggs:
* External Input Mode:
Close the drive lid without a CD and press A+*+#
* Freeze Swirls:
Go to effect 9-1 (or any other hold-down-B-button effect). Hold
down B to make the swirls appear. Release B & quickly press 1-1
(or any other non-B-button effect) before the swirls disappear.
Return to effect 9-1 (or any other B-button effect). Now the
swirls are in the state/size they were in when you left effect
9-1. Move the joypad around & notice the swirls will stay
without pressing B. They will stay frozen in the other B-button
effects. To cancel the freeze, press B.
* Spectrum Trigger Configuration Menu:
In VLM mode: * + 0 + 1 + 3
* Effects Configuration Menu:
From the Spectrum Menu (see above): U,D (8 times).

---

40. WHITE MEN CAN'T JUMP
* Dunks list:
* Preppies (wearing sweatervests with logos):
Jules, Mace, Dr. Ed, O. G., Titan, Gruff
DD, U, R, UD, RL
* Women (women :) :
Stress, Wisp, Rio, Sully, Hail, Twitch
LR, LL, R, DU, DRU

* Arm Outs (dribble with the other arm out at a 45 degree angle):
Freaky, Eggman, G. Love, Stomp, Smack, Grip
LU, RR, L, DU, ULD
* Belly Rubbers (when dribbling towards you they rub their bellies):
Saber, Hack, Burger, Rabies, Van, Fence
LD, RD, L, DD, RUL
* Handshakers ("These guys are hilarious! They sort of "groove" while
they dribble. In profile when they're dribbling they look like
they're offering to shake hands."):
Rush, Scrape, Tower, Slag, Goose, Skin
D, DU, UU, L, RDL

---

41. WOLFENSTEIN 3D
* Cheats (during gameplay, unless otherwise noted):
* God Mode = 4,6,6,8
* Full Inventory = 4,9,9,6
* Next Level = 4,7,8,6
* Previous Level = 4,6,9,6
* Floor/mission menu = 1+3+7+9 (at main menu)
* Easter Eggs (during gameplay, unless otherwise noted):
* Music Menu = # (at "Ball" title screen)
* Refresh Info = 4,8,8,7

---

42. ZOOL 2
* Cheats (at options screen):
* Infinite health = 1,1,2,7,5 (Rooster sound)
* 99 Lives = 3,1,9,6,5 " "
* Bonus Rounds enabled = 3,1,8,6,7 " "
* Level Codes (at options screen):
* Bulberry Hill first stage = 7,7,7,4,9 (Rooster sound)
* Tooting Common first stage = 8,8,5,6,3 " "
* Snaking Pass first stage = 3,3,6,6,6 " "
* Mount Ices first stage = 1,1,9,6,8 " "
* Mental Blockage start = 9,1,2,6,6 " "

--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

5465. Re: Damage by switching printer connection?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-01 00:00:00 UTC
From: john@JCordes.Phys.Dal.Ca
Message-ID: <6ic5drmbj1@News.Dal.Ca>
Source record: 13052
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Thanks for the various replies (including one by private email). All correspondents have suggested that it's probably ok to go ahead with the switching.

I tried it last night (computers on, printer off) and so far everything's okay.

John

5466. Re: Atari mouse port 3rd button query

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-01 00:00:00 UTC
From: Iggy Drougge <optimus@canit.se>
Message-ID: <1376.7425T676T2857@canit.se>
Source record: 13053

Den 30-Apr-98 13:51:47 nedtecknade Julian Coleman (J.D.Coleman@ncl.ac.uk)
f�ljande:
>Harry Sideras wrote:
>> In HDDRUTIL I can set a whole range of boot parameters, such as None, TOS,
>> Magic, Unix, Net BSD and TT SVR4. What benefits do these ring and what
>> drawbacks?
>>
>> I run Magic but set the boot parameters to None, ecause i don't know what
>> the consequences ae - good or bad....

>I have NetBSD and TOS (MiNT) on my TT. So, I set the boot preference to
>NetBSD for it to boot into NetBSD and TOS for it to boot into TOS. If I
>set the preference to none, it doesn't boot from the HD (this is due to
>the boot loader AFAIK).

>BTW, can anyone tell me where to get a 3-button Atari/Amiga mouse in the
>UK?

The Wizard mouse from Wizard Developments has always received good reviews.
Its resolution is 560 dpi and it costs £13. Wizard can be reached on 0181-303-
1800 or try http://www.wizard-d.demon.co.uk/

```
--
__/\_____________ __ ______ ____________________________
\/ /_ /\__ /\_ _// // //\ /\ / ____________________________\
/ / / / __/ / / / / // / / // / / // / __ __
/ /_/ / / __/ / / / // / / // /_/ // / alias | | _' | _' |__|
/_____/ /_/ /_/ /_//_/\/_/ \_____\\ \ | |__| |__| .__|
_________________________________________\ \ D r o u g g e
\_________________________________________/
```

5467. Re: Why is my jag hissing

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-01 00:00:00 UTC
From: FVINAS <FVINAS@dsccc.com>
Message-ID: <354A053C.C7FFD970@dsccc.com>
Source record: 13054

John, it's nothing to worry about it's somewhat normal. Depending on how old it is. On the early models it was a problem but on the later ones it wasn't as noticeable. I got mine in 95 if I play for a little while their's no problem but if I play like AvP for about 2 to 3 hours I can hear it up to about 2 to 3 feet away. If you go to the Jag FAQ it will tell all about it. Plus you can get all the cool cheat codes.

Hope this helps

Fred V.
Jag fan to end

JAdams1644 wrote:
>
> Can anyone tell me why my jag is hissing and can it be fixed./
> john

5468. Re: Why is my jag hissing

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-01 00:00:00 UTC
From: FVINAS <FVINAS@dsccc.com>
Message-ID: <354A0564.4C1DCEDF@dsccc.com>
Source record: 13055

John, it's nothing to worry about it's somewhat normal. Depending on how old it is. On the early models it was a problem but on the later ones it wasn't as noticeable. I got mine in 95 if I play for a little while their's no problem but if I play like AvP for about 2 to 3 hours I can hear it up to about 2 to 3 feet away. If you go to the Jag FAQ it will tell all about it. Plus you can get all the cool cheat codes.

Hope this helps

Fred V.
Jag fan to end

JAdams1644 wrote:
>
> Can anyone tell me why my jag is hissing and can it be fixed./
> john

5469. BIGDOS problems....

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-01 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <6id9usseq2@irk.zetnet.co.uk>
Source record: 13056

Hi Folks,
I'm trying to get my Falcon to talk to a 2Gb hard-drive. It's an IBM DORS32160, and I'm trying to format into three roughly equal partitions. I need them to be this big to use as a CD Recorder image (Soundpool's CDRecorder Pro is a doddle to use), a trach assembly for my own recordings and as a 8-track D2D area.....

I'm using CBHD 5.01, though experiments with a friends copy of HDDriver 6 produced the same problems. If I partition it three ways I can see the partitions, the drive is detected OK at boot, but I can't get into them. When I repartitioned to 5 x 400Mb partitions I could get in OK, so it seems I have some sort of >512Mb partition problem with the OS.
I've tried to install BIGDOS, but although all the normal drives are OK, I still can't get into the big partitions. It asks me a question about <<media>> and then the machine hangs....what should I be doing, am I using the right program? it's BIGDOS 0.3 BTW, I found it at UMICH....

chrisc

5470. Re: Is it possible?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-01 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <6idg3aspu2@irk.zetnet.co.uk>
Source record: 13057

```
On 1 May 1998 01:13:04 , kevin dermott wrote:
>i have been banging my head on this one for weeks
>i have a stacy and i can't get it to see the internal
>and an external drive at the same time
>kev
>.

Umm... SCSI ID clash?

chrisc
```

5471. Re: Falcon's second serial-port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-01 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <6idg0dspu1@irk.zetnet.co.uk>
Source record: 13058

Hi FOlks,
Is this thread to do with connecting a mouse to the LAN port of a Falcon? I for onee would love to know if that uis possible as the LAN on mine does very little apart from allow Roy GOriunig to experimetn at group meetings with networking our two Falcs together, leaving me offline for three days because he didn't pout the STiNG config back properly....:-0 If fitting a mouse to this port would avoid such occurences in the future then I for one would be a happy man..
Any ideas welcome....I can't put a mouse on the MIDI or Modem ports cause I use them all the time for MIDI and Modems.....

chrisc

5472. FS: Atari ST Gear (2/5/98) Update

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-01 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <894066215.14357.0.nnrp-04.c1ed1184@news.demon.co.uk>
Source record: 13059
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,uk.adverts.computer,demon.adverts,netcom.uk.forsale,uk.adverts.other

I have a selection of Atari ST titles for sale.

This List Updated 2/5/1998.

email: steve@steverosie.demon.co.uk

I'm looking out for the following, possible swap, part exchange etc...
Atari CD ROMS, 16-bit sampler cartridge/hardware etc...

All are on original media.

Key:
ds = double sided disks
ss = single sided disks
?d = number of disks
meg = one meg of memory or more needed
ni = no instructions
nb = no box
NSTE = Not STE compatable

Please Note The Key Codes Are Only There For Guidance, I cannot be
responsable for in accuracies.

>>>>>>>>>> All prices are in UK Pounds (sterling) <<<<<<<<<<
^^

Prices DO NOT include postage.

GAME COMPILATIONS

Hollywood Collection (5d,ni) 5
Ghostbuster II, Indiana Jones and the Last Crusade & Robocop
TNT (4d) 5
Xybots, Toobin, APB, Dragon Spirit and Hard Drivin'
Finale (4d) 5
Paperboy, Overlander, Ghost'sn' Goblins
and Space Harrier (20 levels)
The Dream Team (5d, ds) 5
The Simpsons - Bart v' The Space Mutants, WWF Wrestlemania and
Terminator II 'Judgement Day'
Atari 520STE Discovery Xtra Pack 5
Language Disk DE1 (ds)
Final Fight Disks DE2 & DE3 (ds)
Sim City/Escape from the Planet of the Robot Monsters (ds)
9 Lives (ds)

SPORT TYPE GAMES

World Championship Soccer (1d,ds,nb) 2
Ballistix (1d,ss) 2
Superleague Soccer (1d,ss) 2
T.V Sports Football (1d,ss,nb) 3
Vector Championship Run (1d,ss) 2
Championship Wrestling (1d,ss) 3
Top Shot = Kick Off + Extra Time. (1d,ds) 3

SIMULATIONS

ATFII (Atdvanced Tactical Fighter II) (1d,ss) 2
Lombard RAC Rally (2d,ss,nb) 2
Falcon - The Mission Disks Vol.1 (needs Falcon) (1d,ss) 3
Their Finest Hour -The Battle of Britian (2d,ds) 5
Carrier Command (1d,ds) 5
Mig-29 Fulcrum (1d,ds,meg) 5
F-15 Strike Eagle II (2d,ds) 10
Railroad Tycoon (2d,ds,meg) 10

STRATEGY, MIND AND ADVENTURE

Alpha Waves (1d,ss) 2
Go-Moku/Renju (1d,ss) 2
Federation of Free Traders [F.O.F.T] (2d,ss,nb) 2
Conflict Europe (1d,ss,nb) 2
Crash Garrett (2d,ss) 2
Archipelagos (1d,ss) 2
Tower of Babel (1d,ss) 2
The Quest for the Time-Bird (3d,ds) 2
Quizam! (2d,ss) 2
Lords of Chaos (1d,ds) 3
Driller (1d,ss) 3
Populous (1d,ss) 3
Borodino (2d,ss) 3
'Nam 1965-1975 (1d,ds,nb) 3
Pirates (2d,ss,nb) 3
The Kristal (2d,ss,nb) 3
First Contact (2d,ds,nb) 3
Airborne Ranger (2d,ss,nb) 3
Murder (1d,ds) 3
Knightmare (2d,ds) 3
Lemmings (1d,ds) 3
Corporation (2d,ss) 3
Mega-Lo-Mania (2d,ds) 3
Elite (1d,ss) 5
Terrorpods (2d,ss) 5
Loom (3d,ds,nb) 5
Jinxter (1d,ss) 5
The Secret of Monkey Island (4d,ds,meg) .....<reserved>. 5
Ishar 2 (3d,ds) .....<reserved>. 5
Populous II (1d,ds, meg & 512k versions) 10
Lemmings 2 - The Tribes (1d,ds,meg) .....<reserved>. 10

Elite 2 - Frontier (2d,ds,meg) 10

ARCADE

Skweek (1d,ds) 2
Defenders of the Earth (2d,ss) 2
Eliminator (1d,ss) 2
Wrangler (1d,ss) 2
Hard Drivin' (1d,ss) 2
Yogi Bear & Friends In the Greed Monster (1d,ss) 2
Blazing Thunder (1d,ss) 2
Mig 29 Soviet Fighter (1d,ss) 2
Fast Food (featuring Dizzy) (1d,ss) 2
Whirligig (1d,ss) 2
Hellraider (1d,ds) 2
Outrun (1d,ss,ni) 2
Bad Company (1d,ds) 2
Rambo III (1d,ss) 2
Mean Machine (1d,ds) 2
The Light Corridor (1d,ss) 2
Last Ninja 2 (1d,ss,nb) 2
Voyager (1d,ss,nb,NSTE) 2
Ghostbusters II (4d,ss,nb,ni) 2
Hellraisers (2d,ss,nb,ni,NSTE) 2
Legend of the Lost (2d,ss,nb,ni) 2
The Last Shoot-'em Up (1d,ss) 2
Time Bandit (1d,ss) 2
Robocop (2d,ss,ni) 2
Popeye 2 (1d,ds) 2
Flood (1d,ds) 2
Hong Kong Phooey (1d,ss) 2
Steg the Slug (1d,ds) 2
Panza Kick Boxing (2d,ds) 2
Cloud Kingdoms (1d,ss) 2
Cabal (1d,ss) 2
Moonwalker (2d,ss) 2
Shadow of the Beast (2d,ds,ni) 3
The New Zealand Story (1d,ds) 3
Prince of Persia (1d,ds) 3
Hudson Hawk (1d,ds) 3
Golden Axe (2d,ds) 3
Cloud Kingdoms (1d,ss) 3
Cap'n Carnage (1d,ss) 3
Impossamole (1d,ds) 3
Risky Woods (1d,ds) 3
ST Star Raiders (1d,ss) 3
Oxxonian (3d,ss) 3
Barbarian (Psygnosis) (2d,ss) 3
Barbarian (Palace) (1d,ss) 3
Cybernoid II - The Revenge (1d,ss) 3
Targhan (1d,ds) 3

Switchblade 2 (1d,ss) ..... <>Reserved<>. 3
Defender II (1d,ds) 3
Double Dragon III (2d,ds) 3
Robocop 2 (1d,ds) 3
Mr Do Run Run (1d,ds) 3
Dragon Breed (2d,ds) 3
Operation Wolf (3d,ss,nb) 3
The Untouchables (3d,ss) 3
Infestation (1d,ds,nb) 3
Scrambles Spirits (2d,ds,nb) 3
Thunderblade (2d,ss) 3
Total Recall (2d,ds) 3
Streetfighter II (4d,ds,meg) .....<reserved>. 5
Obsession (2d,ds, meg, STE) .....<reserved>. 5
Dyna Blaster [with multiplay adapter - s/bombman clone] (1d,ds,meg) 10

SERIOUS STUFF

STOS Compiler (1d,ss) .....<reserved>. 3
STOS 3D (2d,ds) .....<reserved>. 5
STOS BASIC - The Game Creator (3d,ss) .....<reserved>. 5
Family Roots (1d,ss) 5
Tempus 2 (1d,ss) 5

BOOKS

Atari Discovery Pack Manual 2 - STOS The Game Creator Manual 3
Atari Discovery Pack Manual 3 - Neochrome/FirST Basic etc 3

HARDWARE

Multiface ST 'Ripper Cartridge' (NSTE) 20
520 STFM Motherboard 25
Atari ST Terminal Emulator Cartridge ..... open to offers

ATARI MAGAZINE COVER DISK's
All 1 UK pound each
ST FORMAT
Disk 65: Dr Fox, Three Games, Tiny Print, Timezones, Jetpac,
Grafix & More!
Disk 67: Homeworker, Midigrid Pro, Lottery, Quartet, Smash Hit,
Kaosdesk & More!
Disk 68: Taquin, Picswitch, Jumble-Up, Stosser, Magic Story Book,
BBS Directory & More!
Disk 69: Cheque Book, One Jack, Story Book 1 meg Files, Hang
About, Obsession, Sound Lab v1.11 & More!
Disk 70: 525 v2.02, Font Checker, Spirit Ed, Clipart, Team, Pablo
Paint & More!
Disk 71: Disk Opus, Music Box 2.6, Tessera, Magic Shadow, HiSoft C
Interpreter, Alien Thing & More!

ATARI ST REVIEW
Issue 12: Video Titler, Kid Kong/Bugs UK, Scribe, Line_Art.Fnt.

Issue 25: Equinox Organiser, Profile, ECVerter, Sprint, LED Panel,
Ancient, RDE.
Issue 27: MasterCAD, Kobold, ZX81 Emulator.
Issue 30, Disk 1: Ishar III.
Issue 30, Disk 2: Eclipse, Spectra, Imagecopy 3, Supersam.

ATARI ST USER
6/1990 Damcles & Debute Demos, Defsel, DLII, Pro-Ed, DirPrint.

Cheers! for now
Steve

****
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |
********************************** ===== |
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
****

Cheers! for now
Steve

****
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |
********************************** ===== |
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
****

5473. Re: X-tra ram deluxe help...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-01 00:00:00 UTC
From: Ed & Cori <edncori@toad.net>
Message-ID: <354A3ECC.45A9@toad.net>
Source record: 13060

Mike, I tried to email a response but it got bounced...

I got 3 boards for 3 machines. I tried one of the other boards and all went flawlessly. Maybe I didn't have it seated right, maybe the board is bad, maybe it is "MES" (mysterious electronic stuff). I'm going to try the first board in another machine and then try to exchange it for another. Anyway, I really appreciate the reply.

Ed

Michael Grove wrote:
>
> On 30 Apr 1998 23:20:37, Ed&Cori wrote:
> >I recently got a couple xtra ram deluxe boards. I installed one per the
> >included instructions, installed 4 1Meg * 9 80ns simms (they are 9
> >chip). I get nothing. If I reconnect the internal memory and remove
> >the xtra, all is back to normal.
> >
> >Does anyone have experience with these? Does this sound like a case
> >where the simms are not compatable perhaps?
> >
> >Any assistance is welcome and thanks in advance.
> >
> >Ed
> >Balt. MD
> >.
>
> There is a lot of things that can be the problem, but with the two
> installations I have done, usually it is the connector that fits to
> the MMU PLCC mold exterior holes that causes problems. I use 100ns chips,
> so speed surely isn't the problem. I also have one set nine chip and
> the other three chip. Isn't there also a connector that goes on the
> Video Shifter chip? Double check to see that the MMU connector is
> pointing the right direction. One of my cards was missing the
> direction indicator, which made it tuff. From memory (mine not yours:)
> I think the MMU connector indicator points to your left while facing
> the machine, meaning the ribbon should exit to the right. Double check
> me on that with the manual.
>
> Mike

5474. Driver 600 dpi for PageStream 2.2

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-02 00:00:00 UTC
From: Rolland <eagle.flight@videotron.ca>
Message-ID: <354A9CC3.20F5A07D@videotron.ca>
Source record: 13061

Is anyone has a 600 dpi driver for PageStream 2.2 ???

No matter the kind of printer. It must have 600 pdi of resolution.

Thank's

Bob

5475. Middle mouse button, how reported?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-02 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <7CGXCEZ@tos.pl.net>
Source record: 13062
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st.tech

How is the middle mouse button state reported by the keyboard processor?
According to the compendium a relative mouse packet header byte reads as
follows:

0xF8 - No buttons pressed
0xF9 - Left button pressed
0xFA - Right button pressed
0xFB - Both buttons pressed

How is the middle button reported?

And can anyone tell me on which machines the middle button works and on
which it doesn't? I think someone mentioned before that it works on the
Mega STE but not the ST. What about the TT, Falcon, STacy, Mega ST or any
other machines? What about the new Atari clones, do they even have an
Atari mouse port?

Thank you for your assistance.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/~mario/ |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/~mario/tariland/ --(((---(((--------

5476. Re: X-tra ram deluxe help...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-02 00:00:00 UTC
From: Ed & Cori <edncori@toad.net>
Message-ID: <354AA25C.F89@toad.net>
Source record: 13063

Additional info (if anyone is interested) I did a visual inspection of all the parts and noticed the pins in the IDC connector on the MMU board were bent "wrong". I disassembled the connector and sure enough, all of the pins were bent (as though the connector moved when being assembled.) I bent the pins straight, reassembled the connector and have not had a chance to try the board yet. (Hoping for the best)

Ed

Ed & Cori wrote:
>
> Mike, I tried to email a response but it got bounced...
>
> I got 3 boards for 3 machines. I tried one of the other boards and all
> went flawlessly. Maybe I didn't have it seated right, maybe the board
> is bad, maybe it is "MES" (mysterious electronic stuff). I'm going to
> try the first board in another machine and then try to exchange it for
> another. Anyway, I really appreciate the reply.
>
> Ed
>
> Michael Grove wrote:
> >
> > On 30 Apr 1998 23:20:37, Ed&Cori wrote:
> > >I recently got a couple xtra ram deluxe boards. I installed one per the
> > >included instructions, installed 4 1Meg * 9 80ns simms (they are 9
> > >chip). I get nothing. If I reconnect the internal memory and remove
> > >the xtra, all is back to normal.
> > >
> > >Does anyone have experience with these? Does this sound like a case
> > >where the simms are not compatable perhaps?
> > >
> > >Any assistance is welcome and thanks in advance.
> > >
> > >Ed
> > >Balt. MD
> > >.
> >
> > There is a lot of things that can be the problem, but with the two
> > installations I have done, usually it is the connector that fits to
> > the MMU PLCC mold exterior holes that causes problems. I use 100ns chips,
> > so speed surely isn't the problem. I also have one set nine chip and
> > the other three chip. Isn't there also a connector that goes on the
> > Video Shifter chip? Double check to see that the MMU connector is
> > pointing the right direction. One of my cards was missing the

> > direction indicator, which made it tuff. From memory (mine not yours:)
> > I think the MMU connector indicator points to your left while facing
> > the machine, meaning the ribbon should exit to the right. Double check
> > me on that with the manual.
> >
> > Mike

5477. Free Atari ST manuals!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-02 00:00:00 UTC
From: Terry Dwyer <dwyer@globalnet.co.uk>
Message-ID: <6iepc8jco2@heliodor.xara.net>
Source record: 13064

I have the following Atari ST manuals in mint condition, free to whoever wants them:
Internals
GEM Programmer's Reference
Tricks & Tips
Graphics & Sound
Peeks & Pokes
Introduction to MIDI Programming
Disk Drives Inside & Out
The only condition is that you pick them up personally from Quorn (near Loughborough, Leics.)
Email me if you want them, suggesting a date and time.
Terry Dwyer
dwyer@globalnet.co.uk

5478. FS:VGA Color Monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-02 00:00:00 UTC
From: sfpu@scfn.thpl.lib.fl.us
Message-ID: <6ifpoc$s5j$1@ns1.thpl.lib.fl.us>
Source record: 13065

Interested 14" Emerson in great condition. e-mail replies only. 40.00 Plus shipping. Prepaid by money order only. thanks sfpu@scfn.thpl.lib.fl.us
Sales to U.S. Only please and thank you.

5479. Re: Is it possible?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-02 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <894152298.66.0.nnrp-02.c1ed1184@news.demon.co.uk>
Source record: 13066
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Fifth try at getting this posted!!!!!

On 2 May 1998 12:42:46 , Paul Womar wrote:
>Steve Stupple <steve@steverosie.demon.co.uk> wrote:
>
>> Hi Paul
>>
>> Ok, fire away:)
>
>> >Will each adapator and drive work OK on their own?
>>
>> Each adaptor will run each device on it's own.
>>
>> >Same as above but will they both work OK without any sort of external
>> >termination?
>>
>> No, only with the translator adaptor. Termination is needed with use
>> withe the ICD Link II. The CD-ROM drive uses an external terminator,
>> the hard drive is internal, in-line resistor packs.
>
>So the HD has termination anyway and the CDR will not work with either
>adaptor on it's own without external termination?
>Have you tried removing the resistor packs from the HD and put both
>devices in the chain using only the external terminator?

Sorry, I thought I had mentioned that; yes I have tried.

>
>[Please don't bother sending me copies by mail, my newsfeed is fine]
Okey:)

Originally I tried the CD-ROM with HD Driver v3.1 and the translator supplied by System Solution, now using that combination caused a lock up at boot time; but when I used it with the demon version of HD drive 7.? I could get everything acknowledged but kept locking the hard drive when I accessed it.

I have tried using the original translator but using the ICD Boot 6.5.5, I can access the hard drive but, although the CDR is acknowledged it keeps coming back to drive not reponding! This happens with & without termination in all combinations! The hard drive does boot:)

Now, if I change the adapter and use the Link II, everything is reversed, I can get access to the CDR but no safe access to the hard

drive; all the file info is out e.g. 88769149149127647219 bytes used
in, need I say more. And the hard drive will not boot.

Running the ICD hd partition program, when the CDR is attached it
can't come back with number of heads etc. I don need to use
termination when using the ICD adaptor.
Cheers! for now
Steve

****
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |
********************************* ===== |
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
****

5480. Re: X-tra ram deluxe help...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-02 00:00:00 UTC
From: grovem@BLOCKridgecrest.ca.us
Message-ID: <6iflqt$229$1@supernews.com>
Source record: 13067

On 1 May 1998 17:29:48 , Ed & Cori wrote:
>Mike, I tried to email a response but it got bounced...

Opps, sorry about that. I got tired of spam about a year ago:(....
>
>I got 3 boards for 3 machines. I tried one of the other boards and all
>went flawlessly. Maybe I didn't have it seated right, maybe the board
>is bad, maybe it is "MES" (mysterious electronic stuff). I'm going to
>try the first board in another machine and then try to exchange it for
>another. Anyway, I really appreciate the reply.
>
>Ed

Could be a combination of both:). We use the term "FM" at work, but it isn't repeatable here. If you decide to add a speeder, I have a nice document wrote by some of the SST people on what mods improve performance and reliability (actually, they work well with a 8Mhz machine too).

Mike

5481. Re: Is it possible?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-03 00:00:00 UTC
From: {PW}@pwomar.demon.co.uk
Message-ID: <1d8fi3y.1hpfazudqs800N@pwomar.demon.co.uk>
Source record: 13068
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Steve Stupple <steve@steverosie.demon.co.uk> wrote:

> I have tried using the original translator but using the ICD Boot
> 6.5.5, I can access the hard drive but, although the CDR is
> acknowledged it keeps coming back to drive not reponding! This happens
> with & without termination in all combinations! The hard drive does
> boot:)

It's got me beat I'm afraid, the last thing I can try (and you've
probably already checked it a million time anyway) is to make sure your
HD driver is set to ignore the SCSI ID of the CD drive.
--
-> The email address in this message *IS* Valid <-

5482. MIDI Question?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-03 00:00:00 UTC
From: lsdodman@rogers.wave.ca
Message-ID: <354bc1d5.28955164@news.on.rogers.wave.ca>
Source record: 13069

I have an Atari 520 ST, which I upgraded many years ago to 1Mb of RAM, I have a hard drive and DOS emulator. I haven't used the Atari in a long time, my son uses it for games.

My son and daughter are now very heavy into music, they both play quitars. What is it I need (hardware and software) for the Atari to take andvantage of it's MIDI ports? Is it possible to attach the quitars to the computer and enter quitar music tracks etc, can the computer play the quitars? Is there a speaker/amplifire system available for this system?

Is it possible to pick up any of the stuff I need in the Toronto, Ontario Canada region?

thanks in advance.....

Les Dodman
lsdodman@rogers.wave.ca

5483. Re: Need 1040ST information

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-03 00:00:00 UTC
From: ag352@chebucto.ns.ca
Message-ID: <6igl20$6ka$1@News.Dal.Ca>
Source record: 13070

Also surf the other group <comp.sys.atari.st> and check out Hallvard Tangeraas' regular issue of the big FTP site survey. It is great.

5484. Re: Atari mouse port 3rd button query

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-03 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <4687_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 13071

Hi Julian, on 30 Apr 98 you wrote: ...respect, brethren
JDC>
JDC> Harry Sideras wrote:
>> In HDDRUTIL I can set a whole range of boot parameters, such as None,
>> TOS, Magic, Unix, Net BSD and TT SVR4. What benefits do these bring
>> and what drawbacks?
>>
>> I run Magic but set the boot parameters to None, because i don't know
>> what the consequences are - good or bad...
JDC>
JDC> I have NetBSD and TOS (MiNT) on my TT. So, I set the boot
JDC> preference to NetBSD for it to boot into NetBSD and TOS for it to
JDC> boot into TOS. If I set the preference to none, it doesn't boot
JDC> from the HD (this is due to the boot loader AFAIK).

I don't get this affect with 'none'. I guess it's no big deal either way, so
I may as well set it to Magic...

JDC> BTW, can anyone tell me where to get a 3-button Atari/Amiga mouse
JDC> in the UK?

I got my Optical Mouse from Golden Image UK Ltd in Wembley, though it was a
long time ago...:

Golden Image (UK) Ltd
65, Hallmark Trading Estate
Fourth Way
Wembley, Middlesex Tel: 0181 900 9291
HA9 0LB Fax: 0181 900 9281

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

5485. Moving upgrades

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-03 00:00:00 UTC
From: look@my.sig
Message-ID: <354be712.22404330@news.wavetech.net>
Source record: 13072

Ok, I've got a 520STfm with a 2mb upgrade card and an interesting TOS 1.0-1.4 switcher, that I want to move over to a MegaST2. Using knowledge gained from upgrading a different 520ST to 1mb, I managed to rip the chips off the memory upgrade card, and put them in the mega along with capacitors next to each chip, and three resitors at R71, R72 and R74. Seems to work, (4mb, maybe I can get a usefull MiNT setup now...) but I just want to be sure I didn't forget something thats gonna make it explode later...

The TOS switcher is rather interesting, it uses a method I've never seen mentioned before... It uses custom burnt chips which are set in the sockets with pin 1 pulled out. They all have pin 1 strung together, with a resistor (brown black red gold, too lazy to dig up my electronics notes...) connecting pin 1 to pin 15 on one of the chips, as well as a wire with a switch connecting all the pin 1's to ground. When the switch is open, you get TOS 1.0, when closed, you get 1.4.

The problem lies in that the switchable TOS uses a six-chip set, but the mega has the stock two-chip TOS 1.2. The switchable TOS has chips labeled U2 through U7, but the mega has sockets labled like this:

U4 LO-2 U3 HI-2
U7 LO-1 U6 HI-1
U10 LO-0 U9 HI-0

What order do the chips fit in the sockets? And what magic jumpers do I have to set to make it use six chips instead of two?

#include <stdexcuseforwantingemailreplies.h>
Email should go to a username of lerwick that belongs to yet another annoyed spam victim at a server who is listed in the DNS as freenet.msp.mn.us
And my homepage URL can be easily figured out from my email address
(bite me spammers)

5486. Re: Is it possible?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-03 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6ihpfpedh1@roch.zetnet.co.uk>
Source record: 13073

On 1 May 1998 02:04:35 , John Perez wrote:
kevin dermott (kdermott@zetnet.co.uk) wrote:
: i have been banging my head on this one for weeks
: i have a stacy and i can't get it to see the internal
: and an external drive at the same time

I suspect that this is a problem with either:

1. SCSI Termination (either in the Stacy, or on the Stacy Hard Disk)

or

2. Device ID conflict

i have not figured out any termination inside the stacy
as it appears the internal host can only support one device
and know all about device no's

the stacy and the mega ste have two seperate scsi busses
my next thought is that there is a conflict between the internal
host and the external host i have been trying with the translator
and had a mail from a guy using the link 11 who seems to be doing what
i want

i have one on order

kevin

5487. Re: Is it possible?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-03 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6ihpjaedh2@roch.zetnet.co.uk>
Source record: 13074

On 1 May 1998 21:50:34 , Chris Crosskey wrote:
On 1 May 1998 01:13:04 , kevin dermott wrote:
>i have been banging my head on this one for weeks
>i have a stacy and i can't get it to see the internal
>and an external drive at the same time
>kev
>.

Umm... SCSI ID clash?

chrisc

5488. Re: BIGDOS problems....

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-03 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6ihq34edh3@roch.zetnet.co.uk>
Source record: 13075

On 1 May 1998 20:05:48 , Chris Crosskey wrote:
Hi Folks,
I'm trying to get my Falcon to talk to a 2Gb hard-drive. It's an IBM DORS32160, and I'm trying to format into three roughly equal partitions. I need them to be this big to use as a CD Recorder image (Soundpool's CDRecorder Pro is a doddle to use), a trach assembly for my own recordings and as a 8-track D2D area.....

I'm using CBHD 5.01, though experiments with a friends copy of HDDriver 6 produced the same problems. If I partition it three ways I can see the partitions, the drive is detected OK at boot, but I can't get into them. When I repartitioned to 5 x 400Mb partitions I could get in OK, so it seems I have some sort of >512Mb partition problem with the OS.
I've tried to install BIGDOS, but although all the normal drives are OK, I still can't get into the big partitions. It asks me a question about <<media>> and then the machine hangs....what should I be doing, am I using the right program? it's BIGDOS 0.3 BTW, I found it at UMICH....

chrisc

5489. FS: STE Memory Upgrades

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-03 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <894203562.16528.0.nnrp-02.c1ed1184@news.demon.co.uk>
Source record: 13076
Cross-posted to: comp.sys.atari.st,alt.atari,demon.ip.support.ip.atari,demon.adaverts,comp.sys.atari.st.tech

I have some 1 meg SIMM's ideal for upgrading your STE or Extra RAM
Deluxe upgrade board.

Upgrading from 512k or 1024k/1 meg to 2 meg .... 12.50 UKp (Sterling)
Upgrading from 2 meg to 4 meg ..... 12.50 UKp (Sterling)
Upgrading from 512k or 1024K/1 meg to 4 meg .... 22.50 UKp (Sterling)

Along with the memory, you will get fitting instructions and a disk of
utilities.

Sorry, UK and Europe ONLY.

Cheers! for now
Steve

****
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |
********************************* ===== |
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
****

5490. 1040 STF for Sale !

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-03 00:00:00 UTC
From: Jacques van Diepen <jvandiepen@wxs.nl>
Message-ID: <354C7105.63FB@wxs.nl>
Source record: 13077

Dear All,

Are you interested in an (extra) ATARI 1040 STF + Monitor SM124 +
printer STAR NL10. All in good condition (in original packaging)

Price: send me a reasonable offer...!
Location: Near Rotterdam, the Netherlands

Regards,
Jacques

further info: E-mail: jvdiepen@wxs.nl

5491. Re: X-tra ram deluxe help...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-03 00:00:00 UTC
From: Ed & Cori <edncori@toad.net>
Message-ID: <354C7649.1113@toad.net>
Source record: 13078

grovem@BLOCKridgecrest.ca.us wrote:
>
> On 1 May 1998 17:29:48 , Ed & Cori wrote:
> >Mike, I tried to email a response but it got bounced...
>
> Opps, sorry about that. I got tired of spam about a year ago:(....
> >
> >I got 3 boards for 3 machines. I tried one of the other boards and all
> >went flawlessly. Maybe I didn't have it seated right, maybe the board
> >is bad, maybe it is "MES" (mysterious electronic stuff). I'm going to
> >try the first board in another machine and then try to exchange it for
> >another. Anyway, I really appreciate the reply.
> >
> >Ed
>
> Could be a combination of both:). We use the term "FM" at work, but it
> isn't repeatable here. If you decide to add a speeder, I have a nice
> document wrote by some of the SST people on what mods improve
> performance and reliability (actually, they work well with a 8Mhz
> machine too).
>
> Mike

Mike, I tried it and no go. Oh well. I got the 2nd machine and 2nd kit
up and going. Hopefully I can still trade the 3rd. (or replace the
idc connector at my leisure and have a spare.) Oh, MES usually doesn't
reffer to "stuff." Grin If you ever get that doc. online, I'd love to
read it. Oh, my main machine has a Tiny Turbo in it now too.

Thanks for the assistance.

Ed

5492. Re: BIGDOS problems....

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-03 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6ii2otfou1@roch.zetnet.co.uk>
Source record: 13079

On 3 May 1998 13:05:40 , kevin dermott wrote:
On 1 May 1998 20:05:48 , Chris Crosskey wrote:
Hi Folks,
I'm trying to get my Falcon to talk to a 2Gb hard-drive. It's an IBM DORS32160,
and I'm trying to format into three roughly equal partitions. I need them to be
this big to use as a CD Recorder image (Soundpool's CDRecorder Pro is a doddle
to use), a trach assembly for my own recordings and as a 8-track D2D area.....

I'm using CBHD 5.01, though experiments with a friends copy of HDDriver
6 produced the same problems. If I partition it three ways I can see the
partitions, the drive is detected OK at boot, but I can't get into them. When I
repartitioned to 5 x 400Mb partitions I could get in OK, so it seems I have some
sort of >512Mb partition problem with the OS.
I've tried to install BIGDOS, but although all the normal drives are OK,
I still can't get into the big partitions. It asks me a question about
<<media>> and then the machine hangs....what should I be doing, am I using the
right program? it's BIGDOS 0.3 BTW, I found it at UMICH....

chrisc

now why does newsie do that?

forget big dos look at hd driver again,partition the drive using
the compatibility option of minium sectors

kevin

5493. Driver 600 dpi for PageS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-03 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <e9d_9805031127@conchbbs.com>
Source record: 13080

e > Is anyone has a 600 dpi driver for PageStream 2.2 ???

Yup.

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

5494. Re: Atari mouse port 3rd button query

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-03 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <354CB0C8.4FEFE279@svet-el.si>
Source record: 13081

> JDC> BTW, can anyone tell me where to get a 3-button Atari/Amiga mouse
> JDC> in the UK?
>
> I got my Optical Mouse from Golden Image UK Ltd in Wembley, though it was a
> long time ago...:
>

I have ordered a couple of them recently directly on their site.Address is
http://www.goldenimage.co.uk/index.html

> Golden Image (UK) Ltd
> 65, Hallmark Trading Estate
> Fourth Way
> Wembley, Middlesex Tel: 0181 900 9291
> HA9 0LB Fax: 0181 900 9281
>
> # Regards, Harry Sideras - UK Association of Atari User Groups #
> *##*
> # sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn #
> * hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *
>
> --
>
> ~~~~~~
> | The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
> | **> 44-(0)181-364-8268 <** |
> ~~~~~~

5495. Mouse to midi/lan?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-03 00:00:00 UTC
From: inorton_badrul@hotmail.com
Message-ID: <6iierr$4u9$2@plug.news.pipex.net>
Source record: 13082

Hi all

How can I attach a PC or ST mouse to the MIDI or LAN Port?,
I know Chris Crosskey has asked about the LAN, Would
Mouse Tricks help me out here? as i would dearly love to have
a mouse plugged in on the back of my falcon and not somewhere
i keep ripping you plugs, I woul still like to use my modem though
and if possible avoid the midi system as i play alot of midi games
but still if you can attach a PC mouse to the Midi then i'd
be grateful if someone could tell me about it..

Also does anyone know how i could make an st/amiga mouse work on
a PC?

thank in advance

Ian Norton

inorton_badrul@hotmail.com

5496. Re: Damage by switching printer connection?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-03 00:00:00 UTC
From: lmcclure1@mindspring.com
Message-ID: <354cd95c.3066738@news.mindspring.com>
Source record: 13083
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On 26 Apr 1998 18:33:50 GMT john@JCordes.Phys.Dal.Ca (John Cordes)
wrote:

> My situation now is this: I've got a printer (HP DeskJet 600) connected via
>a switchbox (A/B) to both my MSTE and a Pentium. And the question of course
>is: is it safe to toggle from one computer to the other using the switchbox
>without powering off the Atari. People seem to do this all the time with PC's,
>but I'm worried about the ST.

If you are using a manual switchbox, it is risky. If you want to play
it safe, either switch only while the computer and printers are off,
or get an electronic switchbox. ComputerGate International
(http://www.computergate.com) sells a suitable switchbox (catalog
#SB2502AU) for only $6.95. I have noticed Wal-Mart (do you have those
in Canada?) sells a similar one for about $10. No risk to your
machines, and automatic switching, to boot.

==========
lmcclure1@mindspring.com

5497. ---> SUPPORT MEGA 3 <---

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-03 00:00:00 UTC
From: Chris Swinson - MEGA Disczine <mega01@globalnet.co.uk>
Message-ID: <6iimqt$k96$1@heliodor.xara.net>
Source record: 13084

For those of you who have not seen the best disczine around send a E-mail to me and request issue 1 or 2.

If you have seen MEGA why have you not supported this new zine. There are lots of you out there who must of liked something in it. But you don't tell us what you liked and what you didn't.

It only takes a moment to return the questionnaire, or to offer some ideas of your own. We need your support NOW. The more support we get the faster MEGA will be produced.

The MEGA member list is getting slowly longer but we need more feedback, We need to know that people are reading it and liking it, There would be little point in producing a zine if there is now one reading it.

So come on, Lets have some feedback, I want to make it YOUR zine, Let us know what your would like to see happen and the MEGA team will support your idea.

Why not send in something in, Ramble on about anything you like, We want to hear from you. Get your name added to the credits list at the same time.

I have mailed MEGA 1 and 2 to god knows how many people over the last month, Well, Ok, It has not appeared on my site yet, But you can get it now if you wish. Simply join the mailing list and you will get MEGA before it goes onto my site. Out of all those people how now have got it, only a handful have had any comments. This is good but we need more now !

Issue 3 WILL appear but how soon all depends on you. So get writing and send something in, or at least tell us what you though about MEGA. It only takes a moment so why not go for it, your not going to loose anything by sending a mail to me.

If you have seen UFOST by Lee Round then please support his UFO zine with you UFO related material. Lee is now in 2 minds weather or not to do issue 3 because of all of you how seam to be scared or writing a letter to him.

--
From Chris Swinson (MEGA DISCZINE)

http://www.users.globalnet.co.uk/~mega01/

mega01@globalnet.co.uk

Don't forget to support your favorite zines !!

- - - > A t A r I F o R e V e R < - - -

5498. Re: Is it possible?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-03 00:00:00 UTC
From: Wubbaldo <wubbaldo@bigfoot.com>
Message-ID: <6iio6eqlj1@nntp.structured.net>
Source record: 13085
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

yes of course, it is an atari ain't it... lol
ok use a ICD to scsi controller
then put the cdrom (scsi)
and the adaptec controller (scsi) on the scsi chain
remember the termination of a scsi chain.

ok the set up looks like this

atari
ICD (dma>scsi)
cdrom (scsi
adaptec (scsi) this goes from scsi to mfm or rll

I use this set up all the time
the adaptec board I use is a 5500a
which allows 4 mfm hard drives..
You do know the limitations of the hd size by tos 1.0 and 1.2
?

Steve Stupple wrote in message
<893854392.24758.0.nnrp-06.c1ed1184@news.demon.co.uk>...
>Is it possible to have two DMA-SCSI adaptors running in parallel?
>
>e.g. one running my hard drive and another taking care of my CD-ROM
>drive?
>
>Cheers! for now
> Steve
>
>**
>| Email: | "If fame is to come after death, |
>| steve@steverosie.demon.co.uk | I am in no hurry for it." |
>********************************* ===== |
>| Web Site: | Marcus Valerius Martial |
>| www.steverosie.demon.co.uk | (A.D. 40-102) |
>**
>

5499. Re: Is it possible?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-03 00:00:00 UTC
From: Wubbaldo <wubbaldo@bigfoot.com>
Message-ID: <6iinroqjt1@nntp.structured.net>
Source record: 13086
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

well you can use ICD's interface and a Adaptec 5500a
ok the ICD interfaces to scsi and the 5500a interfaces to mfm for the
drives... so you could put the icd>then chain the CDROM and then chain the
5500a controller together..
looks like this

Atari>ICD-----cdrom
\----adaptec 5500a
\--------hard drives
the adaptec device is a scsi to mfm
there are also scsi to rll

Steve Stupple wrote in message
<893854392.24758.0.nnrp-06.c1ed1184@news.demon.co.uk>...
>Is it possible to have two DMA-SCSI adaptors running in parallel?
>
>e.g. one running my hard drive and another taking care of my CD-ROM
>drive?
>
>Cheers! for now
> Steve
>
>**
>| Email: | "If fame is to come after death, |
>| steve@steverosie.demon.co.uk | I am in no hurry for it." |
>********************************* ===== |
>| Web Site: | Marcus Valerius Martial |
>| www.steverosie.demon.co.uk | (A.D. 40-102) |
>**
>

5500. Atari stuff 800/st

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-03 00:00:00 UTC
From: Wubbaldo <wubbaldo@bigfoot.com>
Message-ID: <6ii7s8$ll2$1@nntp.structured.net>
Source record: 13087

```
Atari stuff for sale
http://www.ixi.net/~wubbaldo/ataristuff.html
```

5501. Atari 800/st stuff 4 sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-03 00:00:00 UTC
From: Wubbaldo <wubbaldo@bigfoot.com>
Message-ID: <6iiprmqvi1@nntp.structured.net>
Source record: 13088

http://www.ixi.net/~wubbaldo/ataristuff.html

5502. Re: Syquest EZ-Flyer 230Mb drive to Ata

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-03 00:00:00 UTC
From: paganini@SPAMYOURSELForbital.fr
Message-ID: <6iipqe$k40$1@news.imaginet.fr>
Source record: 13089

I am having terminaison problems with an EZ Flyer and an STE 4 megs
using ICD link. Seems it needs an EZ135 before and an ZIP after to
work properly...
Marcelo Paganini

5503. Problems with the F030

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-03 00:00:00 UTC
From: 050321316-0001@t-online.de
Message-ID: <6ih9eplvj2@news00.btx.dtag.de>
Source record: 13090

Hello you all!
My Atari Falcon 030 is kind of damaged. Itï¿½s like that:
For four weeks the screen starts to change. At first only some little stripes but with the time they increase and after one minute the entire screen was full with those little (horizontal-)stripes.
I paniced and switch it off. Some minutes later I turned the F030 on again but after one minute the same goddamn stripes. Then I turned him off for three weeks.
After that the F030 worked. But after some weeks, yesterday, the same problem.
Can anybody help me???
CU Daniel

5504. Video Synthesizer for Falcon 030...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-03 00:00:00 UTC
From: alex@REMOVEartwalker.com
Message-ID: <alex-0305982341570001@209.24.241.57>
Source record: 13091
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

http://www.artwalker.com/o/14/

Runs in 4Meg of RAM!

--

DO NOT do a REPLY. Follow reply instructions given above.

5505. Re: Driver 600 dpi for PageStream 2.2

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-04 00:00:00 UTC
From: derryck@NOSPAMHEREcix.co.uk
Message-ID: <6ijov6bdr1@plutonium.compulink.co.uk>
Source record: 13092

On 2 May 1998 04:06:36 , Rolland wrote:
>Is anyone has a 600 dpi driver for PageStream 2.2 ???
I have a 600dpi driver for HP600, mail me if you want it (remove the antispam measure in my retutn address).

Rgds, Derryck

5506. Re: Problems with the F030

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-04 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6ik5ckqin2@roch.zetnet.co.uk>
Source record: 13093

On 3 May 1998 08:21:45 , 050321316-0001@t-online.de wrote:
>Hello you all!
>My Atari Falcon 030 is kind of damaged. It's like that:
>For four weeks the screen starts to change. At first only some little stripes but with the time the>y increase and after one minute the entire screen was full with those little (horizontal-)stripes.
>I paniced and switch it off. Some minutes later I turned the F030 on again but after one minute the> same goddamn stripes. Then I turned him off for three weeks.
>After that the F030 worked. But after some weeks, yesterday, the same problem.
>Can anybody help me???

I have heard of this happening when the power supply is about to fail
:-(

You could check that the connection plug of the PSU to the motherboard
is OK - it may be dirty/misplaced.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

5507. Re: BIGDOS problems....

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-04 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <8NIXCVD@tos.pl.net>
Source record: 13094

kevin dermott (kdermott@zetnet.co.uk) wrote:
: I'm using CBHD 5.01, though experiments with a friends copy of HDDriver
: 6 produced the same problems. If I partition it three ways I can see the
: partitions, the drive is detected OK at boot, but I can't get into them. When I
: repartitioned to 5 x 400Mb partitions I could get in OK, so it seems I have some
: sort of >512Mb partition problem with the OS.

I don't believe I've seen that problem - it sounds strange!

: I've tried to install BIGDOS, but although all the normal drives are OK,
: I still can't get into the big partitions. It asks me a question about
: <<media>> and then the machine hangs....what should I be doing, am I using the
: right program? it's BIGDOS 0.3 BTW, I found it at UMICH....

I don't know whether this has anything to do with the problem, but that is
an old version of BIGDOS. I believe you can get the most recent version
from the author's WWW page.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/~mario/ |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/~mario/tariland/ --(((---(((--------

5508. Ethernet TT - Windows 95 PC (with MiNTNet?)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-04 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <QOIXCZH@tos.pl.net>
Source record: 13095

I have two PCs with Windows 95 and 10 megabit ethernet interfaces. I would like to be able to connect these two machines and my TT together.

I use MiNTNet on the TT, which comes with drivers for a number of ethernet cards. Assuming I can find such an ethernet card, how would I go about connecting the machines together? (I know nothing about ethernet.)

It appears that Windows 95 supports TCP/IP, so I guess I could use TCP/IP over the ethernet to link the three machines. Is this correct?

Will the ethernet connection be just another network interface, like the SLIP and PPP that I use already?

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/~mario/ |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/~mario/tariland/ --(((---(((--------

5509. Re: Mouse to midi/lan?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-04 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <COIXCYF@tos.pl.net>
Source record: 13096

Ian Norton (inorton_badrul@hotmail.com) wrote:
: How can I attach a PC or ST mouse to the MIDI or LAN Port?,
: I know Chris Crosskey has asked about the LAN, Would
: Mouse Tricks help me out here? as i would dearly love to have
: a mouse plugged in on the back of my falcon and not somewhere
: i keep ripping you plugs, I woul still like to use my modem though
: and if possible avoid the midi system as i play alot of midi games
: but still if you can attach a PC mouse to the Midi then i'd
: be grateful if someone could tell me about it..

You can connect a common serial mouse (I'm guessing that's what you mean by "PC mouse") to the serial port (the LAN port is a serial port). You can not connect an Atari mouse to a serial port without some extra hardware. You can not connect any kind of mouse to the MIDI port without extra hardware.

: Also does anyone know how i could make an st/amiga mouse work on
: a PC?

Only if the PC has a bus mouse connection. If not, then you would need additional hardware.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/~mario/ |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/~mario/tariland/ --(((---(((--------

5510. ATari hardware & stuff for sale (UK)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-04 00:00:00 UTC
From: ceebti@cee.hw.ac.uk
Message-ID: <6ikd45jdr1@nnrp1.dejanews.com>
Source record: 13097
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi All.

I've got some atari hardware & software for sale:

1Mb 520 STFM (Discovery Pack) +Autoswitch Overscan, externall floppy,
Star LC20 Printer, VGA Mono monitor for ST high res mode
ALPHA DATA handscanner & Touchup software
Tons of Games with original boxes & manuals.
80+ Atari Magazines

All for 180UKP or nearest offer.

Tel 0131 443 4226 (Edinburgh)
e-mail ceebti@cee.hw.ac.uk

------== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/ Now offering spam-free web-based newsreading

5511. PC Mouse patch

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-04 00:00:00 UTC
From: Roy Goring <rgoring@REMOVE.zetnet.co.uk>
Message-ID: <FN_354dab48_rgoring@znews.zetnet.co.uk>
Source record: 13098

Hi All,

Does anyone know if there is a Patch to enable a re-wired PC mouse with
9-pin `D' plug to be used on an Atari?

--
Yours Roy

+--+
| rgoring@zetnet.co.uk - Spider Web Constuction Company - Web Authors |
+--+
| The Atari WebRing - http://atariwebring.home.ml.org |
| The Atari WWW Message Board - http://atariboard.home.ml.org |
+--+
| Falcon 14Mb - Nemesis - MagiC 5.11 - NVDI 4.11 - Jinnee - Freedom |
+--+
| CAB - STing PPP - Infitra - Firenews - AtariIRC "GingerNut" #atari |
+--+

5512. Re: Problems with the F030

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-04 00:00:00 UTC
From: Eric GAUDET <egaudet@francenet.fr>
Message-ID: <354DD720.AA58F80@francenet.fr>
Source record: 13099

Roger Cain wrote:

> On 3 May 1998 08:21:45 , 050321316-0001@t-online.de wrote:
> >Hello you all!
> >My Atari Falcon 030 is kind of damaged. Itï¿½s like that:
> >For four weeks the screen starts to change. At first only some little stripes but with the time the>y increase and after one minute the entire screen was full with those little (horizontal-)stripes.
> >I paniced and switch it off. Some minutes later I turned the F030 on again but after one minute the> same goddamn stripes. Then I turned him off for three weeks.
> >After that the F030 worked. But after some weeks, yesterday, the same problem.
> >Can anybody help me???
>
> I have heard of this happening when the power supply is about to fail
> :-(
>
> You could check that the connection plug of the PSU to the motherboard
> is OK - it may be dirty/misplaced.
>

Looks like a heating problem. How's the weather in your area ?
Is there other problems than video or the falcon continues running normaly (except screen) ?

If this is the only problem, you could fix it putting a cooler on the video ship, under the 2"5 HD.

If not, bring it to a specialist.

Regards
Eric

5513. Re: Syquest EZ-Flyer 230Mb drive to Ata

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-04 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IEESFDAFUP@data.rhein-main.de>
Source record: 13100

In <6iipqe$k40$1@news.imaginet.fr> Marcelo Paganini wrote:

>I am having terminaison problems with an EZ Flyer and an STE 4 megs
>using ICD link. Seems it needs an EZ135 before and an ZIP after to
>work properly..

They are all need +5V (TermPwr) at Pin 38/Flatwire, Pin 25 round cable (DB25)...
Without TermPwr your ZIP, ZIP+ or EZFlyer can't terminate the SCSI BUS.

They are all have an active internal termination.
(But no TermPwr..) ;/

Cheap:
Fuse of 1Amp and a simple rectifier (diode) from +5V adaptor +5 psu
to Pin 38 SCSI connector..

Fuse (1Amp) Diode
main +5V ---######----------->|------o Pin 38 Flatwire.. (Pin 25 of DB25 cable)

But watch out the layout of your Adaptor..!!!
That will not work with ALL adaptors..

You need a 'solder licenze' ;-)

Expensiv:

Add a external hard drive, switch thre `TermPwr' jumper of
this device to 'on' , your BUS will work well.

FIRST:

Before you do anything..
Take a voltchecker, check pin 25/38 for +5 if your adaptor is on..
(4.5V looks ok, deeper as 2.3V is nothing)
Think before you do anything..

Note:

Use all parts to your own risk :->
If you can't modify your hardware, ask a friend..

Regards, Robert
--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

5514. Re: Mouse to midi/lan?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-04 00:00:00 UTC
From: Roy Goring <rgoring@REMOVE.zetnet.co.uk>
Message-ID: <FN_354de9c6_rgoring@znews.zetnet.co.uk>
Source record: 13101

in message <COIXCYF@tos.pl.net>
Mario Becroft wrote about 'Re: Mouse to midi/lan?'

>
> You can connect a common serial mouse (I'm guessing that's what you mean
> by "PC mouse") to the serial port (the LAN port is a serial port).

Hi Mario,

So pray tell?

How do you do that then?

--
Yours Roy

+--+
| rgoring@zetnet.co.uk - Spider Web Constuction Company - Web Authors |
+--+
| The Atari WebRing - http://atariwebring.home.ml.org |
| The Atari WWW Message Board - http://atariboard.home.ml.org |
+--+
| Falcon 14Mb - Nemesis - MagiC 5.11 - NVDI 4.11 - Jinnee - Freedom |
+--+
| CAB - STing PPP - Infitra - Firenews - AtariIRC "GingerNut" #atari |
+--+

5515. F030 scsi cd problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-04 00:00:00 UTC
From: angief18@aol.com
Message-ID: <1998050418515900.OAA28710@ladder01.news.aol.com>
Source record: 13102

Hi everybody!
The is Sam Ferrer and I'm about to pull out what little hair I have left! :)
Every time I boot up my falcon with the cdrom drive connected and powered on,
the data on my boot drive gets scrambled and I have to rebuild my boot
partition and reload the software on that partition. The cable has been
replaced, and I've tried 3 different scsi drives. Does anyone out there have
and ideas/suggestions as to how I can fix this problem?
Thanks,
Sam :)
angief18@aol.com

5516. Re: Middle mouse button, how reported?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-04 00:00:00 UTC
From: Julian_Reschke@MS.maus.de
Message-ID: <199805040613.a15478@ms.maus.de>
Source record: 13103

In article <7CGXCEZ@tos.pl.net>, Mario Becroft (mb@tos.pl.net)
wrote:
>How is the middle mouse button state reported by the keyboard processor?
>According to the compendium a relative mouse packet header byte reads as
>follows:
>
>0xF8 - No buttons pressed
>0xF9 - Left button pressed
>0xFA - Right button pressed
>0xFB - Both buttons pressed
>
>How is the middle button reported?

It's a direction bit on joystick #1.

>And can anyone tell me on which machines the middle button works and on
>which it doesn't? I think someone mentioned before that it works on the
>Mega STE but not the ST. What about the TT, Falcon, STacy, Mega ST or any
>other machines? What about the new Atari clones, do they even have an
>Atari mouse port?

I know it works with the TT.

5517. ---> SUPPORT MEGA 3 <---

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-04 00:00:00 UTC
From: Chris Swinson - MEGA Disczine <mega01@globalnet.co.uk>
Message-ID: <6il8ur$5j0$1@heliodor.xara.net>
Source record: 13104

For those of you who have not seen the best disczine around send a E-mail to me and request issue 1 or 2.

If you have seen MEGA why have you not supported this new zine. There are lots of you out there who must of liked something in it. But you don't tell us what you liked and what you didn't.

It only takes a moment to return the questionnaire, or to offer some ideas of your own. We need your support NOW. The more support we get the faster MEGA will be produced.

The MEGA member list is getting slowly longer but we need more feedback, We need to know that people are reading it and liking it, There would be little point in producing a zine if there is now one reading it.

So come on, Lets have some feedback, I want to make it YOUR zine, Let us know what your would like to see happen and the MEGA team will support your idea.

Why not send in something in, Ramble on about anything you like, We want to hear from you. Get your name added to the credits list at the same time.

I have mailed MEGA 1 and 2 to god knows how many people over the last month, Well, Ok, It has not appeared on my site yet, But you can get it now if you wish. Simply join the mailing list and you will get MEGA before it goes onto my site. Out of all those people how now have got it, only a handful have had any comments. This is good but we need more now !

Issue 3 WILL appear but how soon all depends on you. So get writing and send something in, or at least tell us what you though about MEGA. It only takes a moment so why not go for it, your not going to loose anything by sending a mail to me.

If you have seen UFOST by Lee Round then please support his UFO zine with you UFO related material. Lee is now in 2 minds weather or not to do issue 3 because of all of you how seam to be scared or writing a letter to him.

--
From Chris Swinson (MEGA DISCZINE)

http://www.users.globalnet.co.uk/~mega01/

mega01@globalnet.co.uk

Don't forget to support your favorite zines !!

- - - > A t A r I F o R e V e R < - - -

5518. Re: Ethernet TT - Windows 95 PC (with MiNTNet?)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-04 00:00:00 UTC
From: look@my.sig
Message-ID: <354e2584.1615325@news.wavetech.net>
Source record: 13105

>I use MiNTNet on the TT, which comes with drivers for a number of ethernet
>cards. Assuming I can find such an ethernet card, how would I go about
>connecting the machines together? (I know nothing about ethernet.)

Rather than try and explain it here, take a look at the "Linksys How to
Build a Network Guide" at:

http://www.linksys.com/support/faqs/howbuild/default.htm

It should be good at least for the cabling info...

>It appears that Windows 95 supports TCP/IP, so I guess I could use TCP/IP
>over the ethernet to link the three machines. Is this correct?

Hmmm, sorta. I have a similar set up as to yours, two Win95 boxes, as well
as an old 386 I threw onto the LAN because I had an extra ethernet card.
I'll ignore that one... I (or anyone) could go on forever about tweaking
Win95 networking... It's rather complex, not sure how to explain it, but
heres a quick (heh) overview of what you'll want to do:

Once you get cabling figured out, the first thing to do is set up Win95's
built in networking. Its main use is for file/printer sharing, and network
gaming... This is easy, since windows will walk you through it when you
install the drivers for the card. Double click on Network Neighborhood and
you should see the names of all the machines on the network. If you don't,
somethings wrong... ;) Now make sure you have file sharing enabled on one
or both machines, and set up a directory to be shared: right click on a
directory, select Sharing..., the rest should be obvious. Now when you
double click on a computer in Network Neighborhood, you'll see any
directorys that are being shared on that machine. Congratulations! You've
got a network. At least between the Win95 machines...

Now getting TCP/IP setup up to allow all machines access to the Internet is
a whole other can of worms. You'll have to pick a machine to be an internet
gateway, and install WinGate on it. (www.wingate.net) It should be one that
already has dialup networking installed and working. All other machines
will communicate with the internet through this machine. Be sure to read
the helpfile, there's a lot of configuring you have to go though...

Have fun! (hehehehe, he won't last a second through the WinGate config...;)
--
Email should go to a username of lerwick that belongs to yet another annoyed
spam victim at a server who is listed in the DNS as freenet.msp.mn.us
And my homepage URL can be easily figured out from my email address
(bite me spammers)

5519. For Sale: Atari 1040 STF / SC1224 RGB Monitor / 20 MB Supra HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-04 00:00:00 UTC
From: Omega-1 <kombat@icanect.net>
Message-ID: <6ilovr$i14$1@news.icanect.net>
Source record: 13106

Hi,
I've got an Atari 1040 STF with an SC1224 atari RGB monitor and an
external 20 MB Supra hard drive.
$120 buys it all.
Everything works, and is in very good condition.
And yes, I have the mouse.
Also, the monitor has built-in speakers.

You also get 3 years worth of disks from START magazine, a few games, and
Mark Williams C compiler with manual.

Please mail me if interested.

kombat@icanect.net

5520. Re: Mouse to midi/lan?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-05 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6ilmdt$50n$1@roch.zetnet.co.uk>
Source record: 13107

On 3 May 1998 19:00:11 , Ian Norton wrote:
>Hi all
>
>How can I attach a PC or ST mouse to the MIDI or LAN Port?,
>I know Chris Crosskey has asked about the LAN, Would
>Mouse Tricks help me out here? as i would dearly love to have
>a mouse plugged in on the back of my falcon and not somewhere
>i keep ripping you plugs, I woul still like to use my modem though
>and if possible avoid the midi system as i play alot of midi games
>but still if you can attach a PC mouse to the Midi then i'd
>be grateful if someone could tell me about it..
>
>Also does anyone know how i could make an st/amiga mouse work on
>a PC?
>

why would you want to do that ? the real thing costs next to nothing
kev
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnet*<damm!!!
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z

5521. Re: Mouse to midi/lan?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-05 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6ilmis$50n$2@roch.zetnet.co.uk>
Source record: 13108

On 4 May 1998 16:16:06, Roy Goring wrote:
>in message <COIXCYF@tos.pl.net>
> Mario Becroft wrote about 'Re: Mouse to midi/lan?'
>
>>
>> You can connect a common serial mouse (I'm guessing that's what you mean
>> by "PC mouse") to the serial port (the LAN port is a serial port).
>
>Hi Mario,
>
>So pray tell?
>
>How do you do that then?
>

yes me too snips soldering iron ready

kev
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnet*<damm!!!
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z

5522. Re: PC Mouse patch

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-05 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <VFJXCHV@tos.pl.net>
Source record: 13109

Roy Goring (rgoring@REMOVE.zetnet.co.uk) wrote:
: Hi All,

: Does anyone know if there is a Patch to enable a re-wired PC mouse with
: 9-pin `D' plug to be used on an Atari?

That sounds like a serial mouse. And it's not simply a matter of rewiring,
or a patch.

You can plug a serial mouse into the serial port of the Atari machine, and
use it with the aid of a serial mouse driver called Mouse 2.5.

I'm currently designing an adaptor that would allow you to connect any
serial mouse to the Atari mouse port, so that your serial port is still
free for a modem or some other device. I may be able to offer designs for
the adaptor or sell finished adaptors, but I don't know about that yet, it
will be some time away at least.

--
Mario Becroft Auckland, New Zealand
mb@tos.pl.net http://www.pl.net/~mario/ |__/,| (`\
Tariland, Atari Support in New Zealand _.|o o |_))
tariland@tos.pl.net http://www.pl.net/~mario/tariland/ --(((---(((--------

5523. Re: Atari mouse port 3rd button query

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-05 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <4810_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 13110

Hi All, on 03 May 98 I wrote: ...respect, brethren
HS>
JDC>> Harry Sideras wrote:
>>> In HDDRUTIL I can set a whole range of boot parameters, such as
>>> None, TOS, Magic, Unix, Net BSD and TT SVR4. What benefits do these
>>> bring and what drawbacks?
>>>
>>> I run Magic but set the boot parameters to None, because I don't
>>> know what the consequences are - good or bad...
JDC>>
JDC>> I have NetBSD and TOS (MiNT) on my TT. So, I set the boot
JDC>> preference to NetBSD for it to boot into NetBSD and TOS for it to
JDC>> boot into TOS. If I set the preference to none, it doesn't boot
JDC>> from the HD (this is due to the boot loader AFAIK).
HS>
HS> I don't get this affect with 'none'. I guess it's no big deal
HS> either way, so I may as well set it to Magic...

Whoa there! Big mistake!

I hadn't got around to doing this, but I was messing with Sysinfo and saw an NVRAM-setting page and did the deed.

I then needed to reboot into another XBoot set and I didn't get anything on screen at all. I suspected a problem with the graphics card, so tried another reboot with the monitor plugged into the TTs VGA port and there was an STLow screen sitting there. The hard drive was nowhere to be found and I needed to locate a disk version of HDDRiver to get access to it. Switching the boot parameters back to 'None' got me sorted out...

<phew>...

So, what should I select? 'None' sounds like I'm missing out on something, but my experience tells me different...

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

5524. Re: Atari mouse port 3rd button query

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-05 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <4811_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 13111

```
*Hi Branko*, on 03 May 98 you wrote: ...respect, brethren
b>
JDC>>> BTW, can anyone tell me where to get a 3-button Atari/Amiga mouse
JDC>>> in the UK?
>> I got my Optical Mouse from Golden Image UK Ltd in Wembley, though it
>> was a long time ago...:
b>
b> I have ordered a couple of them recently directly on their site.
b> Address is http://www.goldenimage.co.uk/index.html

Thanks for that update Branko. I'll add the extra details here...

# Regards, Harry Sideras - UK Association of Atari User Groups #
*#*#*#
```

5525. Cubase, Notator and 360K floppy drives

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-05 00:00:00 UTC
From: lsdodman@rogers.wave.ca
Message-ID: <354f0e70.3648015@news.on.rogers.wave.ca>
Source record: 13112

Does Cubase and Notator come on 360 K or 720 K disks? Where can I get them in the Toronto , Ontario area? What are other good shareware freeware programs to get started with MIDI?

My problem is I have an Atari 520 which I upgraded to 1 Mb, unfortunately the floppy is still a 360K. Are the floppy drives in the Atari's standard floppys, can I just buy a 720 and install it?

thank you in advance.....

Les Dodman
lsdodman@rogers.wave.ca

5526. hd driver 6 ide 0/1

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-05 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6in753atl1@roch.zetnet.co.uk>
Source record: 13113

before i waste a ribbon or get frustrated will hd driver 6
let me access two ide drives at the same time

one set to 0 one set to 1

i have booted them seperatly
kev
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnet*<damm!!!
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z

5527. video problem?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-05 00:00:00 UTC
From: "Jeffrey W. Dodd" <jdodd@concentric.net>
Message-ID: <01bd7845$1f13a6a0$2937099e@jdodd.monmouth.army.mil>
Source record: 13114

Help, I have an Atari 1024 stf (got it for free!) with a color monitor!
the problem is when I turn it on I get red and white horizontal lines on
the monitor. Does anybody have any suggestions? Thank a lot! Jeff

5528. Re: F030 scsi cd problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-05 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <894390809.3726.1.nnrp-09.c1ed1184@news.demon.co.uk>
Source record: 13115

On 4 May 1998 18:51:59 , ANGIEF18 wrote:
>Hi everybody!
>The is Sam Ferrer and I'm about to pull out what little hair I have left! :)
>Every time I boot up my falcon with the cdrom drive connected and powered on,
>the data on my boot drive gets scrambled and I have to rebuild my boot
>partition and reload the software on that partition. The cable has been
>replaced, and I've tried 3 different scsi drives. Does anyone out there have
>and ideas/suggestions as to how I can fix this problem?
>Thanks,
>Sam :)
>angief18@aol.com
>.

HI Angie

Sorry, can't help you at the present as I've got my own CD-ROM
problems. A little more info may not go amiss; e.g. make and model of
hard drive and CDR.

If the hard drive seems scrambled, is it still scramble when you
REMOVE the CDR?

Cheers! for now
Steve

****
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |
********************************** ===== |
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
****

5529. Conversion PC > Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-05 00:00:00 UTC
From: Seven <seven@dds.nl>
Message-ID: <354F5525.43273B4C@roadrunnerecords.nl>
Source record: 13116

Question:
How can I convert my midi files made with Cubase on a Windows95-PC
convert to my Atari ST 40.

Tim

5530. Re: MidiCom

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-05 00:00:00 UTC
From: ekaljumagi@clhs.lake.k12.ca.us
Message-ID: <6io0bjkta1@nnrp1.dejanews.com>
Source record: 13117
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <IEBGDBBSUP@data.rhein-main.de>#1/1,
robscha@data.rhein-main.de (Robert Schaffner) wrote:

> >Hmm. MidiCOM, if I remember correctly, allows two computers to share each
> >others ports, including the HD, parallel, and serial ports.
>
> Yes, that's correct. Also MidiCom had Romport interfaces to handle
> the transfer by 170Kb/Sec. But that's only for Atari <> Atari.
>
Now I remember MidiCom. I've seen the demo, but apparently the program has
not been translated into English (that I've heard of, at least).

Correct me if I'm wrong, but couldn't MidiCom connect multiple computers (>2)?

Galen (Head YACcer, Yolo Atari Club)

------== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/ Now offering spam-free web-based newsreading

5531. PC harddisk on an ATARI

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-05 00:00:00 UTC
From: jpplessis@aol.com
Message-ID: <1998050518520300.OAA27767@ladder03.news.aol.com>
Source record: 13118

Can I use a PC harddisk on my ATARI. And if it's possible, please explain me how. Thanks.
Jï¿½rï¿½my Plessis: Jpplessis@aol.fr

5532. --->MEGA 3 Links<---

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-05 00:00:00 UTC
From: Chris Swinson - MEGA Disczine <mega01@globalnet.co.uk>
Message-ID: <6ins0a$b9u$2@heliodor.xara.net>
Source record: 13119

For those of you who have not seen the best disczine around Click on the links below and get disc 1 and 2 or issue 2 of MEGA DISCZINE.

If you have seen MEGA why have you not supported this new zine. There are lots of you out there who must of liked something in it. But you don't tell us what you liked and what you didn't.

It only takes a moment to return the questionnaire, or to offer some ideas of your own. We need your support NOW. The more support we get the faster MEGA will be produced.

The MEGA member list is getting slowly longer but we need more feedback, We need to know that people are reading it and liking it, There would be little point in producing a zine if there is now one reading it. This would be a great shame as there is now other zine like it.

So come on, Lets have some feedback, I want to make it YOUR zine, Let us know what your would like to see happen and the MEGA team will support your idea.

Why not send in something in, Ramble on about anything you like, We want to hear from you. Get your name added to the credits list at the same time.

I have mailed MEGA 1 and 2 to god knows how many people over the last month, Well, Ok, It has not appeared on my site yet, But you can get it now if you wish. Simply join the mailing list and you will get MEGA before it goes onto my site. Out of all those people how now have got it, only a handful have had any comments. This is good but we need more now !

Issue 3 WILL appear but how soon all depends on you. So get writing and send something in, or at least tell us what you though about MEGA. It only takes a moment so why not go for it, your not going to loose anything by sending a mail to me.

If you have seen UFOST by Lee Round then please support his UFO zine with you UFO related material. Lee is now in 2 minds weather or not to do issue 3 because of all of you how seam to be scared or writing a letter to him.

I have issue 2 ready for E-mail should you dare to ask for it. Sorry but it has not yet been added to my site, Keep trying though !!

Here are the URL's for issue 2.

ftp://ftp.funet.fi/pub/atari/mag/mega/mega2_d1.zip

ftp://ftp.funet.fi/pub/atari/mag/mega/mega2_d2.zip

Thanks to Deano for the upload.

Visit his site at....

Deano (Silly Software Programmer)
Email Deano@zetnet.co.uk
http://www.users.zetnet.co.uk/sillysoftware/

--
From Chris Swinson (MEGA DISCZINE)

http://www.users.globalnet.co.uk/~mega01/

mega01@globalnet.co.uk

Don't forget to support your favorite zines !!

- - - > A t A r I F o R e V e R < - - -

5533. Re: Conversion PC > Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-05 00:00:00 UTC
From: pricard@club-internet.fr
Message-ID: <354fa0161e09383@club-internet.fr>
Source record: 13120

Hello,

in article <354F5525.43273B4C@roadrunnerecords.nl>
Seven wrote:

> Question:
> How can I convert my midi files made with Cubase on a Windows95-PC
> convert to my Atari ST 40.

No need for this: midi is midi on all computers.

Bye,
/Pascal/

--
Pascal, surfing the web on his Falcon...

5534. Help with a PAK030 Board

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-05 00:00:00 UTC
From: kws@Radix.Net
Message-ID: <6io6ac$5al$1@news1.Radix.Net>
Source record: 13121

Hello!

I picked up 2 PAK030 boards from Toad Computers not too long ago. Unfortunately they lacked any drivers or docs. I wish to put one of them into a Mega STe, but need some guidance. Any FAQ or text document I could look at for help? Anyway, here are my observations from the card that looks most promising to work:

All sockets on the board have ships except the M68k socket, the MathCo socket, and CON1 (where the FRAK goes????). The CPU is a Motorola SC414075RC50 (50 Mhz 68030 w/MMU?). The crystal on the board looks like it is 32 Mhz (9408T XO-105BIC .32.000000MHz). The chips with labels are P4_50, P2_50RST, P3_PUK (A gal to allow a switch between the 68030 & 68000?), and what I believe are the TOS Chips, 306E_U10, 306E_U11, 306E_U12, and 306E_U13.

THe following jumpers are empty: J11, J4, J3, J6, J1 and J2.

J7 ++O J5 ++ J9 ++O J10 ++O J8 O++

The board is connected to a PU_STE V.2 made April 1995.

Also, what do I need to do to add a math coprocessor?

Thanks for any help!

Keith

5535. Copy help...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-05 00:00:00 UTC
From: Ed & Cori <edncori@toad.net>
Message-ID: <354FDE5B.313F@toad.net>
Source record: 13122

I have gotten back into Atari for midi. A few of the programs I use (especially DR T) use protected disks. Some of these are 10+ yrs. old. Can anyone suggest a utility to make copies of these disks (which will duplicate even the protection)? I have no desire to pirate any of this stuff. What I want is a copy to use for protection from doing a bunch of stuff and then either a) not having access or b) having to beg desparately here in the ng for help.

Any help is appreciated.

Ed
Balt. MD

ps: I did a quick scan of the faq and found nothing covering this. If it is in there, a little direction would be appreciated.

5536. Re: MidiCom

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-06 00:00:00 UTC
From: prunus@post3.tele.dk
Message-ID: <6io5ea$72bq$1@news-inn.inet.tele.dk>
Source record: 13123

>From: ekaljumagi@clhs.lake.k12.ca.us
>
>Now I remember MidiCom. I've seen the demo, but apparently the program has
>not been translated into English (that I've heard of, at least).
>
>Correct me if I'm wrong, but couldn't MidiCom connect multiple computers (>2)?
>
>Galen (Head YACcer, Yolo Atari Club)

Yes you can,- I used it for some time. You can connect from 2 to 7 Atari computers
together. It works, but it is slow.

cheers Joergen
--

Surfing the net on a ATARI Falcon 030, with CAB 2.6 on I-Conn.

Sending mail, reading news with ASH Emailer.

http://home3.inet.tele.dk/prunus/

5537. Re: hd driver 6 ide 0/1

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-06 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <35501CD6.3268@ooc.de>
Source record: 13124

kevin dermott wrote:

> before i waste a ribbon or get frustrated will hd driver 6
> let me access two ide drives at the same time

Yes, this is no problem. Note that the current version of HDDRIVER is
7.5.
--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

5538. Re: Atari mouse port 3rd button query

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-06 00:00:00 UTC
From: Carsten Krumnow <krumnow@uni-koblenz.de>
Message-ID: <Pine.SOL.3.92.980506113456.18035B-100000@thoma>
Source record: 13125

On Tue, 5 May 1998, Harry Sideras wrote:

> Whoa there! Big mistake!
>
> I hadn't got around to doing this, but I was messing with Sysinfo and saw an
> NVRAM-setting page and did the deed.
>
> I then needed to reboot into another XBoot set and I didn't get anything on
> screen at all. I suspected a problem with the graphics card, so tried
> another reboot with the monitor plugged into the TTs VGA port and there was
> an STLow screen sitting there. The hard drive was nowhere to be found and I
> needed to locate a disk version of HDDRiver to get access to it. Switching
> the boot parameters back to 'None' got me sorted out...
>
> <phew>...
>
> So, what should I select? 'None' sounds like I'm missing out on something,
> but my experience tells me different...

Hello Harry!

Switch the boot preference entry either to "TOS" or to "None", there is no
difference. Switched to any other, you are not able to boot from a GEMDOS
partition.

Greetings,
Carsten

||| Carsten Krumnow comp.science student Koblenz, Germany
****|||**
/ | \ http://www.uni-koblenz.de/~krumnow (under construction)
-' ' `- ------------ it's not a trick - it's a tari! -------------

5539. Re: Atari mouse port 3rd button query

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-06 00:00:00 UTC
From: Julian Coleman <J.D.Coleman@ncl.ac.uk>
Message-ID: <6ipn9ufcu1@ucsnew1.ncl.ac.uk>
Source record: 13126

Carsten Krumnow (krumnow@uni-koblenz.de) wrote:
> Switch the boot preference entry either to "TOS" or to "None", there is no
> difference. Switched to any other, you are not able to boot from a GEMDOS
> partition.

Hmm, strange. I suppose it makes some sense as Magic is loaded via TOS.
Presumably the 'Magic' setting would make sense if it were to be loaded
directly from a bootloader. However, I don't know of anything that does
this. Presumably someone had this idea, or there would be no need for
a 'Magic' setting as 'TOS' would suffice.

J

PS. Thanks for the info on 3-button mices. Now, which one to get ... :)

--
1024/55A5BC19 0F 3F 62 56 18 10 8B 84 43 8F F4 94 93 37 76 AA

S.E.P.

5540. Re: PC Mouse patch

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-06 00:00:00 UTC
From: X <x@elec.iuta.u-bordeaux.fr>
Message-ID: <01bd7905$c65fb3c0$7867d293@geii>
Source record: 13127

Mario Becroft <mb@tos.pl.net> a ?crit dans l'article
<VFJXCHV@tos.pl.net>...
>
> I'm currently designing an adaptor that would allow you to connect any
> serial mouse to the Atari mouse port, so that your serial port is still
> free for a modem or some other device. I may be able to offer designs for
> the adaptor or sell finished adaptors, but I don't know about that yet,
it
> will be some time away at least.

```
EXCELLENT idea! I hope you'll be successful!

Bye,

Pascal Campion

yag.alone@usa.net
```

5541. Atari to sell

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-06 00:00:00 UTC
From: Waxman <pin_christophe@hotmail.com>
Message-ID: <3550A174.43FE@hotmail.com>
Source record: 13128

Hello, I have a 520 STe Atari and I'd like to sell it.
I'm a South Franchie. So, if you are interrested, send me a mail:
pin_christophe@hotmail.com

5542. Re: PC Mouse patch

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-06 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <35509C35.2A0678D3@svet-el.si>
Source record: 13129

Hmm, some while ago i tried to do something like that, but from different angle.

Atari's mouse is very simple device from electronics standpoint, because it delivers signals from photodiodes to computer unchanged. So it made sense to pull that stupid IC from PC's mouse, fit simple 74HC04 (inverter actually playing buffers role here) and use 9-wire cable!
I actually did that on one mouse and it worked O.K., but when trying to do some more, I couldn't find flexible cord with 9 wires (well, actually 8 for 2-button mouse: 2 for power, two for buttons and four for X&Y direction signals), so after I found Golden Image's site with decent mouses, I have stop searching for cord....
There is one more thing about that. PC's mouse is as everything else related to PC very awkvard electronically. Instead choosing natural solution a'la Atari or Amiga they use small microcontroller to count steps and changes in coordinates and state of the buttons via RS232 via 1200 or 2400 bps. UART in the PC then receives that, deserializes it in order for CPU to read it and redraw pointer accordingly. Because all this happens at low baudrates and is not in sync with screen refresh it certainly means some timelag and possibly non-smooth behaviour of the pointer.
That's why they use some "clever" things as "interpolation", "dynamic resolution" which means using software to clean (to some extent) hardware mess.

I have Sinclair QL (besides an ST or two), for which I have made number of interfaces, and also mouse interface. It is consisted from two 8-bit up/down counters, one for each direction, which counts steps of each wheel in the mouse directly as it happens. CPU has to read counters (two instructions) and button states (one instr. in MC68000 assembler) to get delta x and y from last cursor redraw.
Furthermore, that way is perfectly in sync with picture refresh, so if you are doing it via vertical blank interrupt, you get nice ultra nice movement and very low CPU overhead.
Not to mention that now bottleneck is in the mouse mechanics and not in electronics. I mean those counters can count at 100+ MHz effortlessly, so you can be Jor El' son (Supermen) but you can't be faster than them.

Regards,

Branko

X wrote:

> Mario Becroft <mb@tos.pl.net> a ï¿½crit dans l'article
> <VFJXCHV@tos.pl.net>...
> >
> > I'm currently designing an adaptor that would allow you to connect any

> > serial mouse to the Atari mouse port, so that your serial port is still
> > free for a modem or some other device. I may be able to offer designs for
> > the adaptor or sell finished adaptors, but I don't know about that yet,
> it
> > will be some time away at least.
>
> EXCELLENT idea! I hope you'll be successful!
>
> Bye,
>
> Pascal Campion
>
> yag.alone@usa.net

5543. Re: Copy help...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-06 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6iqnfctjd3@roch.zetnet.co.uk>
Source record: 13130

On 5 May 1998 23:51:55 , Ed & Cori wrote:
>I have gotten back into Atari for midi. A few of the programs I use
>(especially DR T) use protected disks. Some of these are 10+ yrs. old.
>Can anyone suggest a utility to make copies of these disks (which will
>duplicate even the protection)? I have no desire to pirate any of this
>stuff. What I want is a copy to use for protection from doing a bunch
>of stuff and then either a) not having access or b) having to beg
>desparately here in the ng for help.
>
>Any help is appreciated.
>
>Ed
>Balt. MD
>
>ps: I did a quick scan of the faq and found nothing covering this. If
>it is in there, a little direction would be appreciated.
>.

i remember a few years ago a copy program called blitz turbo
it also required a special lead that i think went into the printer
port before it went to drive b

afik you had to have two floppy drives to use it

kevin
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnet*<damm!!!
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z

5544. Re: Atari to sell

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-06 00:00:00 UTC
From: Donald <donald@gaelic.com>
Message-ID: <3550EA0B.6D33@gaelic.com>
Source record: 13131

Waxman wrote:
>
> Hello, I have a 520 STe Atari and I'd like to sell it.
> I'm a South Franchie. So, if you are interrested, send me a mail:
> pin_christophe@hotmail.com

right. a south franchie.
obviously only another "south franchie" knows where *you* are! :)
--
thanks*merci*danke*tapadh-leat*tusen-takk*diolch-yn-fawr
Coinneach Seumas Domhnullaich <=> Kenneth James Macdonald
GraphicArts TOS 1.04-1.62-2.05-4.04
Collï¿½ge des Forces canadiennes ken.macdonald@taf.ftn.org

5545. SCSI->Ethernet Adapter for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-06 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <6iqru6$2k5@news.Hawaii.Edu>
Source record: 13132
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Greetings,

I am wondering whether anyone has considered adapting one of the MAC SCSI->Ethernet adapters for use with the Falcon. One that I saw reviewed was the DaynaPort Pocket SCSI/Link, and it would seem that all that would be necessary may be a micro DB50->DB25 adapter, and of course, someone would have to pen some drivers ;)

Aloha,
John Perez - jperez@hawaii.edu
Computer Specialist - Office of Information Systems
University of Hawaii - School of Nursing

5546. Re: Falcon's second serial-port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-06 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EsJ5yq.orK@suse.modem.stud.uni-hannover.de>
Source record: 13133

In article <893867885.550237@tornado.itea.ntnu.no>,
Jo Even Skarstein <joska@nuts.edu> writes:
>
> I know it's recommended to use a TTL-to-RS232 converter for the
> Falcon's MFP serial interface, but I wondered if anybody has tried to
> use it without. I'm going to connect a serial mouse, and I want to
> make it as simple as possible.

That cannot work. TTL transmits a "1" as +5V, while RS232 marks a "1" by
anything between -3V and -15V. "0" is transmitted by 0V in TTL but any-
thing between +3V and +15V in RS232. So the voltage coding is entirely
different and incompatible.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

5547. Re: Falcon's second serial-port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-06 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EsJ68G.ow5@suse.modem.stud.uni-hannover.de>
Source record: 13134

In article <35484C35.5238@prompt.de>,
Wolfgang Heidtmann <Wolfgang.Heidtmann@prompt.de> writes:

> This is digital: If it's not high, it must be low, what else?

Seems simple but it doesn't work that way usually. For instance
CMOS inputs, powered by +5V must be driven by +5V +/- 0.5V for
a "1" or 0V +/- 0.5V for a "0". Trying to apply, say, 2.5V to such
a CMOS input will cause it to draw excessive current, enough to
destroy the chip !

This is why CMOS only consumes power when switching, and why the
power consumption increases with clock rate (switching frequency).

So even if it works in some configuration, I would call it dangerous
and unreliable.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

5548. CD ROM PROBLEMS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-07 00:00:00 UTC
From: angief18@aol.com
Message-ID: <1998050722093700.SAA14487@ladder03.news.aol.com>
Source record: 12948

Hello All,
I have a C-Lab Falcon 030 with a Toshiba internal 2.5" 540meg scsi hard drive, and an external NEC scsi CDR-MV2 1x cdrom drive.
My problem is that when ever I boot my Falcon with the cdrom connected to the Falcon's scsi port, my boot partition gets scrambled and I end up having to rebuild the partition and reloading the files placed therein. I have tried 3 different external scsi cdrom drives and have replaced the cable all to no avail. Can anyone out there figure out what the problem is and let me know so I can rectify it and make use of my cdrom drive? Thanks! :)
Falcon030, 14mb ram, 540mb hd, 17" svga monitor, MagiC, Pagestream, NVDI

5549. Re: CONVERT ATARI ST TO DOS?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-07 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <35522d69.838733@news.tmisnet.com>
Source record: 12949

On 7 May 1998 16:05:58 GMT, "Sven Persson"
<sven.persson@mbox301.swipnet.se> wrote:

>* Drink some beer to celebrate the success :)
>/Peter

I agree, this has to be the best part about
solving any computer problem.

-- George Crissman
-- strads@tmisnet.com

Member Of The Atari WebRing, Featuring USA Links
http://www.tmisnet.com/~strads/hq/atari.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

5550. Re: SCSI->Ethernet Adapter for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-07 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <6itgcg$mil@news.Hawaii.Edu>
Source record: 12950
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Please see my post entitled:

Ethernet Adapters for all Atari Computers

Cheers!

5551. Re: Middle mouse button, how reported?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-07 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EsL47q.M5@suse.modem.stud.uni-hannover.de>
Source record: 12951
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st.tech

In article <7CGXCEZ@tos.pl.net>,
mb@tos.pl.net (Mario Becroft) writes:
> How is the middle mouse button state reported by the keyboard processor?
> According to the compendium a relative mouse packet header byte reads as
> follows:
>
> 0xF8 - No buttons pressed
> 0xF9 - Left button pressed
> 0xFA - Right button pressed
> 0xFB - Both buttons pressed
>
> How is the middle button reported?

The keyboard processor knows only two buttons, i.e. two inputs. The button
you hook to the one is treated as the left, the button at the other input
is treated as the right button. No more buttons are supported.

You can connect a serial mouse to a serial port, but I do not know the
details how buttons are reported.

> And can anyone tell me on which machines the middle button works and on
> which it doesn't? I think someone mentioned before that it works on the
> Mega STE but not the ST. What about the TT, Falcon, STacy, Mega ST or any
> other machines?

AFAIK they all use the same keyboard processor.

> What about the new Atari clones, do they even have an
> Atari mouse port?

Probably not if they employ PC keyboards.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

5552. Re: Is it possible?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-07 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EsL5y5.wz@suse.modem.stud.uni-hannover.de>
Source record: 12952
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <35482BB9.7E1E@ooc.de>,
Uwe Seimet <us@ooc.de> writes:

>> Is it possible to have two DMA-SCSI adaptors running in parallel?
>
> Basically this should be possible but you won't gain anything. A single
> adapter is sufficient to address all the devices.

Depends on what kind of adapter. The c't ACSI-SCSI adapter supports only
two devices, that's tough.

I guess you won't call the c't adapter a true SCSI adapter ? ;-)

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

5553. Re: Ethernet TT - Windows 95 PC (with MiNTNet?)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-07 00:00:00 UTC
From: "K.Hampf" <k_hampf@yahoo.com>
Message-ID: <35514e03.0@d2o29.telia.com>
Source record: 13135

Callum Lerwick wrote in message <354e2584.1615325@news.wavetech.net>...
>Be sure to read
>the helpfile, there's a lot of configuring you have to go though...
>
>Have fun! (hehehehe, he won't last a second through the WinGate config...;)

Can you get nice troughput in the WinGate? I've got Mac experiences from the AppleTalk to Ethernet and TCP/IP that still gives me nightmares.

BTW, remember not to use totally different connector and cable-types in your Ethernet!!! You'll be in hardware hell I can tell!!! AUI, BNC, RJ45 and so forth ... if you have different networkcards it'll get tricky and expensive.

Regards, K.Hampf
e-mail: k_hampf@yahoo.com

5554. Atari520ST....What's it good for?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-07 00:00:00 UTC
From: Dennis <nospam@my.computer>
Message-ID: <6irn3q$18k$1@nntp.ucs.ubc.ca>
Source record: 13136
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Recently, I was donated an Atari520ST Fm computer complete with monitor. Unfortunately, the guy who gave it to me left me with zero software. I know absolutely nothing (obviously apparent) about Atari computers. The only close experience was an Amiga way back when.

My question is how do I get this computer up and running? I suppose I need a sort of boot disk. Does this have to be formatted specifically for Atari computers? I was thinking I could download (with my Wintel) something off of the web to make it go. Any advice, suggestions, or good web sites would be appreciated.

Thanks,

Dennis

5555. Re: Atari520ST....What's it good for?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-07 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <35516590.F6D06B4C@hol.REMOVE.THIS.fr>
Source record: 13137
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Dennis a ï¿½crit:
>
> Recently, I was donated an Atari520ST Fm computer complete with monitor.
> Unfortunately, the guy who gave it to me left me with zero software. I know
> absolutely nothing (obviously apparent) about Atari computers. The only close
> experience was an Amiga way back when.
>

First thing to do is to check out the Atari ST Quick FAQ, it has most of
the information you'll be looking for:
http://www.geocities.com/MotorCity/2090/quickfaq.htm

> My question is how do I get this computer up and running? I suppose I need a
> sort of boot disk. Does this have to be formatted specifically for Atari

Wrong, the entire OS, called TOS, is in ROM, you just have to switch on
the machine with any blank disk in the drive. That was a serious
advantage compared to the Amiga in those days. An amiga really needed a
second floppy drive for any serious use. If there is no blank disk, just
wait a few minutes for the desktop to come up, then format a DD disk
with the desktop option.

> computers? I was thinking I could download (with my Wintel) something off of
> the web to make it go. Any advice, suggestions, or good web sites would be
> appreciated.

All is in the Quick FAQ, including FTP sites, desktop operations, file
transfer and basic software.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5556. Re: Falcon's second serial-port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-07 00:00:00 UTC
From: Eric GAUDET <egaudet@francenet.fr>
Message-ID: <35516BEE.7204A521@francenet.fr>
Source record: 13138

Peter Rottengatter wrote:

> In article <893867885.550237@tornado.itea.ntnu.no>,
> Jo Even Skarstein <joska@nuts.edu> writes:
> >
> > I know it's recommended to use a TTL-to-RS232 converter for the
> > Falcon's MFP serial interface, but I wondered if anybody has tried to
> > use it without. I'm going to connect a serial mouse, and I want to
> > make it as simple as possible.
>
> That cannot work. TTL transmits a "1" as +5V, while RS232 marks a "1" by
> anything between -3V and -15V. "0" is transmitted by 0V in TTL but any-
> thing between +3V and +15V in RS232. So the voltage coding is entirely
> different and incompatible.
>

Not so sure. (you're right, but there're some tricks). The voltage used by a mouse is closer to 3V than 15. You can so use a pull resistor to adjust levels.

5557. Genius Hand Scanner - Can Use On IBM PC

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-07 00:00:00 UTC
From: ps1908@scitsc.wlv.ac.uk
Message-ID: <6is21n$8ii@ccuh.wlv.ac.uk>
Source record: 13139

Can anybody tell me if I can use a Genius Hand Scanner (for Atari ST) on an IBM PC? Possibly with modification? Although rather not modify (unless switchable), so as to remain useable on the ST.

Please email: ps1908@scitsc.wlv.ac.uk with any info...

Thanks in anticipation... Steve Ridd

5558. Re: Atari520ST....What's it good for?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-07 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <3551c0a9.530870@news.tmisnet.com>
Source record: 13140
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Just recently, I heard of a lady in Canada
who was so adamantly in love with the First
Word word processor that she absolutely
refused to use any other processor on any
other machine, much to the chagrin of the
local intel-based computer club that was
trying to get her a new printer. After a few
quick emails, we'd sorted out the printer/driver
crisis (an Epson Stylus Color 400 was recommended)
and everything appears to be up and running at
this point.

However: the best answer is to look at the currently
available software that runs on it ... which
is a lot! (Compatibility means more in a
GEM/TOS system, it seems....)

Check out the web pages of the various Atari
dealers on the web and/or call and ask for a
copy of their catalog.

It just happens I keep an on-line list of dealers:
http://www.tmisnet.com/~strads/hq/sources.html#Dealers

Feel free to ask questions about what you find,
we're pretty friendly around here.

-- George Crissman
-- strads@tmisnet.com

On Thu, 7 May 1998 00:06:50 -0700, "Dennis" <nospam@my.computer>
wrote:

>Recently, I was donated an Atari520ST Fm computer complete with monitor.
>Unfortunately, the guy who gave it to me left me with zero software. I know
>absolutely nothing (obviously apparent) about Atari computers. The only close
>experience was an Amiga way back when.
>
>My question is how do I get this computer up and running? I suppose I need a
>sort of boot disk. Does this have to be formatted specifically for Atari
>computers? I was thinking I could download (with my Wintel) something off of
>the web to make it go. Any advice, suggestions, or good web sites would be
>appreciated.
>
>Thanks,

>
>Dennis
>
>
>
>
>
>

Member Of The Atari WebRing, Featuring USA Links
http://www.tmisnet.com/~strads/hq/atari.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

5559. CONVERT ATARI ST TO DOS?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-07 00:00:00 UTC
From: nonsed <nonsed@dircon.co.uk>
Message-ID: <3551cb8b.0@newsread1.dircon.co.uk>
Source record: 13141

Need to convert Atari ST files to DOS for cubase.

Anyone know what the program is and where I can find it?

HELP!!!!!!!!!

Answers on a postcard to...

nonsed@dircon.co.uk

5560. Re: CONVERT ATARI ST TO DOS?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-07 00:00:00 UTC
From: Sven Persson <sven.persson@mbox301.swipnet.se>
Message-ID: <01bd79d2$0196e040$f764f482@sven133>
Source record: 13142

Hi!

> Need to convert Atari ST files to DOS for cubase.
> Anyone know what the program is and where I can find it?
> HELP!!!!!!!!!

No problem.

* Format a DD disk on the PC,
* Run Cubase on the ST and save your tune as a .MID file
* Import the file in Cubase on the PC
* Drink some beer to celebrate the success :)

/Peter

5561. Re: Copy help...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-07 00:00:00 UTC
From: Sven Persson <sven.persson@mbox301.swipnet.se>
Message-ID: <01bd79d3$78d49520$e564f482@sven133>
Source record: 13143

Hi!

> I have gotten back into Atari for midi. A few of the programs I use
> (especially DR T) use protected disks. Some of these are 10+ yrs. old.
> Can anyone suggest a utility to make copies of these disks (which will
> duplicate even the protection)? I have no desire to pirate any of this
> stuff. What I want is a copy to use for protection from doing a bunch
> of stuff and then either a) not having access or b) having to beg
> desparately here in the ng for help.

I�ve had the same problem, but it is possible to make a backup of DR T�s programs.

You�ll need to use a copyprogram like FastCopy or similar and force it to copy 10 sectors instead of 9.

Thats about it!

5562. Re: SCSI->Ethernet Adapter for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-07 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <894568159.83786@tornado.itea.ntnu.no>
Source record: 13144
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In comp.sys.atari.st.tech aard <aardvyrk@dontspam.cris.dontspam.com> wrote:

> I have been obsessing over this one for some time now... Karl Samyn's
> Falcon Networking page did not include the Mac world adapters as
> viable options, but I've been doing research, and I don't understand
> why Norbert Wieczorek decided to build and produce one from scratch
> rather than simply use one of the existing devices and write drivers.

I've done some research on this, and while it's easy to get hold of
quite cheap cards, it's *impossible* to get proper docs :-(

--

```
/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/
```

5563. TT-High on a analog monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-07 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <894568372.310188@tornado.itea.ntnu.no>
Source record: 13145

I've just got myself a TT, and I want to use TT-high on my 17" SVGA monitor. I know that Hard & Soft produced an adapter like this some time ago, does anybody know where I can find one? Or have any docs so I can build one myself?

Also, if anybody has a spare 4Mb or 16Mb Fast-RAM card I'm very interested...

--

```
/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/
```

5564. ---> Support MEGA 3 <---

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-07 00:00:00 UTC
From: Chris Swinson - MEGA Disczine <mega01@globalnet.co.uk>
Message-ID: <6it4ik$26d$2@heliodor.xara.net>
Source record: 13146

For those of you who have not seen the best disczine around Click on the links at the end of this message and get disc 1 and 2 of issue 2 of MEGA DISCZINE.

If you have seen MEGA why have you not supported this new zine. There are lots of you out there who must of liked something in it. But you don't tell us what you liked and what you didn't. There are a lot of people who have not yet seen MEGA so get downloading there or over 200 articles on the 2 discs with a nice shall which anyone can use without any info at all on it.

There are many sections in this zine, Some or 1 off and are very interesting to read, It would be impossible to list them all so heres a quick rundown.

True horror/ghost tales, STOS, Tesla, Electronics, jokes and humour, Dreams what they mean and stuff, get rich, UFO articles, stories, Anti car crime, Reviews, Returned questionnaires, Science, Black holes, and much more. Simply take a look and you will be amazed on what we have found for you. There should be something for everyone in issue 2. Lets here what YOU would like to see appear !!

It only takes a moment to return the questionnaire, or to offer some ideas of your own. We need your support NOW. The more support we get the faster MEGA will be produced. Anything you do will be included in issue 3 which is currently been done by the MEGA team.

I want to make MEGA "YOUR" zine, so tell me what you want and we will include that page in the next issue. Any ideas not matter who obscure or small they be, are more than welcome.

The MEGA member list is getting slowly longer but we need more feedback, We need to know that people are reading it and liking it, There would be little point in producing a zine if there is now one reading it. This would be a great shame as there is now other zine like it.

Why not send in something in, Ramble on about anything you like, We want to hear from you. Get your name added to the credits list at the same time.

I have mailed MEGA 1 and 2 to god knows how many people over the last month, Well, Ok, It has not appeared on my site yet, But you can get it now if you wish. Simply join the mailing list and you will get MEGA before it goes onto my site. Out of all those people how now have got it, only a handful have had any comments. This is good but we need more now !

Everyone who has sent me mail over the last few weeks has not been added to the list. If you would like to be added to the mailing list then please re-mail me so I can add you to the list. Please check if you have requested to be added to make sure you have been added.

Issue 3 WILL appear but how soon all depends on you. So get writing and send something in, or at least tell us what you though about MEGA. It only takes a moment so why not go for it, your not going to loose anything by sending a mail to me.

If you have seen UFOST by Lee Round then please support his UFO zine with you UFO related material. Lee is now in 2 minds weather or not to do issue 3 because of all of you how seam to be scared or writing a letter to him. If you would like to send Lee mail, Send it to me but put "FOR LEE ROUND" in the subject box and I will be happy to pass it onto him. If your interested in UFO's or related stuff then request issue 2 of UFOST now, I regret it still has not been added to my site. Send me a mail if you would like a copy.

I have issue 2 ready for E-mail should you dare to ask for it. Sorry but it has not yet been added to my site, Keep trying though !!

Here are the URL's for MEGA Disczine issue 2.

ftp://ftp.funet.fi/pub/atari/mag/mega/mega2_d1.zip

ftp://ftp.funet.fi/pub/atari/mag/mega/mega2_d2.zip

Thanks to Deano for the upload of issue 2.

Visit his site at....

Deano (Silly Software Programmer)
Email Deano@zetnet.co.uk
http://www.users.zetnet.co.uk/sillysoftware/

--
From Chris Swinson (MEGA DISCZINE)

http://www.users.globalnet.co.uk/~mega01/

mega01@globalnet.co.uk

Don't forget to support your favourite zines !!

- - - > A t A r I F o R e V e R < - - -

5565. Re: SCSI->Ethernet Adapter for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-07 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <35522cb4.658029@news.tmisnet.com>
Source record: 13147
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

You really, really, really need to send this
request to toscompinfo@wizztronics.com so they'll
know how important networking is for those
potential customers of the GEM/TOS clone.

Tell you what ... I'll do it for you.

-- George Crissman
-- strads@tmisnet.com

On Thu, 07 May 1998 17:28:49 GMT, aardvyrk@dontspam.cris.dontspam.com
(aard) wrote:

>On 6 May 1998 23:32:22 GMT, jperez@Hawaii.Edu (John Perez) wrote:
>
>>Greetings,
>>
>> I am wondering whether anyone has considered adapting one of the MAC
>>SCSI->Ethernet adapters for use with the Falcon. One that I saw reviewed was
>>the DaynaPort Pocket SCSI/Link, and it would seem that all that would be
>>necessary may be a micro DB50->DB25 adapter, and of course, someone would have
>>to pen some drivers ;)
>
>I have been obsessing over this one for some time now... Karl Samyn's
>Falcon Networking page did not include the Mac world adapters as
>viable options, but I've been doing research, and I don't understand
>why Norbert Wieczorek decided to build and produce one from scratch
>rather than simply use one of the existing devices and write drivers.
>
>The SCSI -> Ethernet adaptors were mostly made for the "slotless"
>Macs, like some old powerbooks or SE's, I believe.
>
>Other brands besides the Dayna are:
>
>Sonic MicroSCSI
>Sonic MicroBridge/Print (expensive)
>Asante EN/SC $289
>
>Farallon Etherwave Adaptor L-E
>^---this might be a localtalk-->ethernet adaptor
>
>Farallon Etherwave microSCSI - seen for $99, can't remember where
>Cabletron - SCSI/Ethernet adaptor
>

>I never owned a Mac, but I was just astounded when they've had these
>products for *years* and no one ever got specs, drivers, etc. >sigh<
>
>Another slow option would be the localtalk-->ethernet adaptor,
>included above possibly by mistake... I guess the device would simply
>act as a net node under Mint, but I've never heard of anyone doing
>this method other than using the Localtalk port as a serial
>port--though I heard that the voltages are different and could
>possibly damage a serial port without some modification.
>
>I'm so hungry for a simple and speedy networking solution like a Mint
>SCSI->Ethernet driver, or, dare I dream, the same type of driver for
>TOS, it's hardly funny.
>
>There's been some relatively recent discussion on maus.sys.atari and
>related, but even with babelfish.altavista.digital.com, I can barely
>make it out. I don't know if Mr. Wieczorek is still working on his
>adaptor or not, but I have been hoping for two years that it would be
>done and sold, but alas...
>
>Anyone feel free to jump in with info, solutions, etc.
>
>aardvyrk at@ cris dot. com
>

The Relationship Stress Test (For Guys) Measures Her Commitment
http://www.tmisnet.com/~strads/stress/index.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

5566. Re: Ethernet TT - Windows 95 PC (with MiNTNet?)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-08 00:00:00 UTC
From: look@my.sig
Message-ID: <3552699d.109198239@news.wavetech.net>
Source record: 12953

>Can you get nice troughput in the WinGate? I've got Mac experiences from the
>AppleTalk to Ethernet and TCP/IP that still gives me nightmares.

Well, since my connection to the internet is through a 28.8 modem, I can't
say anything about throughput bottlenecks other than the modem itself...
Hopeing my cable company does the cable-modem thing, but knowing them its
not gonna happen anytime soon... :P

--
Email should go to a username of lerwick that belongs to yet another annoyed
spam victim at a server who is listed in the DNS as freenet.msp.mn.us
And my homepage URL can be easily figured out from my email address
(bite me spammers)

5567. Re: Ethernet TT - Windows 95 PC (with MiNTNet?)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-08 00:00:00 UTC
From: "K.Hampf" <k_hampf@yahoo.com>
Message-ID: <355299cc.0@d2o29.telia.com>
Source record: 12954

Callum Lerwick wrote in message <3552699d.109198239@news.wavetech.net>...
>Well, since my connection to the internet is through a 28.8 modem, I can't
>say anything about throughput bottlenecks other than the modem itself...
>Hopeing my cable company does the cable-modem thing, but knowing them its
>not gonna happen anytime soon... :P

There's programs to check the troughput quite nicely, like NetMedic for
example. It's great for checking connections, but only available for Windoze
:(

Regards, K.Hampf
e-mail: k_hampf@yahoo.com

5568. Re: CD ROM PROBLEMS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-08 00:00:00 UTC
From: grovem@blockthissuckerridgecrest.ca.us
Message-ID: <6iu7rhldd1@ash.ridgecrest.ca.us>
Source record: 12955

On 7 May 1998 22:09:37 , ANGIEF18 wrote:
>Hello All,
>I have a C-Lab Falcon 030 with a Toshiba internal 2.5" 540meg scsi hard drive,
>and an external NEC scsi CDR-MV2 1x cdrom drive.
>My problem is that when ever I boot my Falcon with the cdrom connected to the
>Falcon's scsi port, my boot partition gets scrambled and I end up having to
>rebuild the partition and reloading the files placed therein. I have tried 3
>different external scsi cdrom drives and have replaced the cable all to no
>avail. Can anyone out there figure out what the problem is and let me know so
>I can rectify it and make use of my cdrom drive? Thanks! :)
>Falcon030, 14mb ram, 540mb hd, 17" svga monitor, MagiC, Pagestream, NVDI
>.

I'm no expert, but the C-Lab Falcons have a modified internal
termination pac that needs to be removed if your going to connect
and external device (terminated) while you have your internal drive
connected. Look for three resistors poorly soldered near the external
SCSI connector and remove them.

Mike

5569. looking for x-syn midi program

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-08 00:00:00 UTC
From: "Francisco Javier Moyano Glez." <informatica@lacajadecanarias.es>
Message-ID: <3552CBAB.1FA8@lacajadecanarias.es>
Source record: 12956

Hello, I have an old program for atari st, called X-SYN of Steinberg.
It,sa sound editor for casio CZ, Oberheim Matrix and other synthezisers.
I,ve lost the program disquete. I,d like please you send me a copy of
the program. I have the protection key (Original software).Is very
important for me.

Please send me the x-syn program for atari st to:

informatica@lacajadecanarias.es

Thank you. Paco Moyano fron Canary Islands.

5570. looking for x-syn of steinberg

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-08 00:00:00 UTC
From: "Francisco Javier Moyano Glez." <informatica@lacajadecanarias.es>
Message-ID: <3552CD4B.44C3@lacajadecanarias.es>
Source record: 12957

Hello, I have an old program for atari st, called X-SYN of Steinberg. It,s a sound editor for casio CZ, Oberheim Matrix and other synthezisers. I,ve lost the program disquete. I,d like please you send me a copy of the program. I have the protection key (Original software).Is very important for me.

Please send me the x-syn program for atari st to:

informatica@lacajadecanarias.es

Thank you. Paco Moyano fron Canary Islands.

5571. Re: Atari mouse port 3rd button query

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-08 00:00:00 UTC
From: lmcclure1@mindspring.com
Message-ID: <3552d815.10106531@news.mindspring.com>
Source record: 12958
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.programmer

On Mon, 27 Apr 1998 20:47:00 GMT mb@tos.pl.net (Mario Becroft) wrote:

>And finally, would there be any interest in such an adaptor? There is a
>serial mouse driver available allowing a serial mouse to be used on a
>serial port, but then you have the mouse port doing nothing while on the
>ST, with only one serial port, you have no serial ports left. Wouldn't it
>be better to be able to connect a serial mouse to the mouse port, leaving
>your serial port free for a modem? What do you think?

FWIW, there is already such an adapter for the Amiga, called
"Topolino" or similar. Since the only difference between Amiga and
Atari mice are the pinouts (which is why most aftermarket mice are
switchable between the two), anyone needed such a solution tomorrow
could purchase a Topolino and wire up and adapter.

BTW, if you incorporate a switch into your device, you could market it
to both Atari and Amiga owners, something the makers of the Topolino
overlooked.

On the subject of third button support, it would be nice if support
for the "fourth button" some mice now have (usually on the side, like
the current top of the line Logitech mouse, and the newest version of
the inexpensive Genius Netmouse), as well as scroll wheels. About the
only way I could see to support that, however, would be to make use of
the second joystick port for the signals (and either a custom driver
or software written to spec would be required, of course).

==========
lmcclure1@mindspring.com

5572. Re: Problems with the F030

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-08 00:00:00 UTC
From: Student <student@pczaal.utwente.nl>
Message-ID: <01bd7a6c$727356a0$0ab35982@pczaal14>
Source record: 12959

> My Atari Falcon 030 is kind of damaged. It's like that:
> For four weeks the screen starts to change. At first only some little stripes but with the time they increase and after one minute the entire screen was full with those little (horizontal-)stripes.
> I paniced and switch it off. Some minutes later I turned the F030 on again but after one minute the same goddamn stripes. Then I turned him off for three weeks.
> After that the F030 worked. But after some weeks, yesterday, the same problem.
> Can anybody help me???
> CU Daniel
>

It sounds like a heat-problem of the video-chip (I don't know at the moment where he sits). Try a ice-spray. I f the problems disappears it is indeed a heating problem and you can set on the chip a colding pece.

5573. Re: Atari mouse port 3rd button query

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-08 00:00:00 UTC
From: Dennis McGuire <mcguired@erie.net>
Message-ID: <Pine.LNX.3.95.980508085225.22796A-100000@moose.erie.net>
Source record: 12960
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.programmer

On Fri, 8 May 1998, Lonnie McClure wrote:

> On Mon, 27 Apr 1998 20:47:00 GMT mb@tos.pl.net (Mario Becroft) wrote:
>
> >And finally, would there be any interest in such an adaptor? There is a
> >serial mouse driver available allowing a serial mouse to be used on a
> >serial port, but then you have the mouse port doing nothing while on the
> >ST, with only one serial port, you have no serial ports left. Wouldn't it
> >be better to be able to connect a serial mouse to the mouse port, leaving
> >your serial port free for a modem? What do you think?
>
> FWIW, there is already such an adapter for the Amiga, called
> "Topolino" or similar. Since the only difference between Amiga and
> Atari mice are the pinouts (which is why most aftermarket mice are
> switchable between the two), anyone needed such a solution tomorrow
> could purchase a Topolino and wire up and adapter.

Topolino is a nice device, but at $40 it costs twice as much as an
Atari mouse!

5574. atari stuff for sale??

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-08 00:00:00 UTC
From: hald@usit.net
Message-ID: <6iv23a$5uh$1@news.usit.net>
Source record: 12961

If there is any interest I have a 1040STe with 4 megs of ram, two B/W monitors and one color monitor. 2 50meg hard drives, a 3ft square box of original software (only disks and manuals) Must be hundreds of titles in the box. And lots of books about ST computers. A huge collection of START and Analog magazines. If anyone is interested in buying all or part of the collection, I'll photograph it and list the software titles on a web page or post the list here.

Hal Dougherty

http://www.public.usit.net/hald/today

5575. Re: CD ROM PROBLEMS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-08 00:00:00 UTC
From: Ken Macdonald <ken.macdonald@taf.ftn.org>
Message-ID: <35530E03.4583@taf.ftn.org>
Source record: 12962

ANGIEF18 wrote:
>
> Hello All,
> I have a C-Lab Falcon 030 with a Toshiba internal 2.5" 540meg scsi hard drive,
> and an external NEC scsi CDR-MV2 1x cdrom drive.
> My problem is that when ever I boot my Falcon with the cdrom connected to the
> Falcon's scsi port, my boot partition gets scrambled and I end up having to
> rebuild the partition and reloading the files placed therein. I have tried 3
> different external scsi cdrom drives and have replaced the cable all to no
> avail. Can anyone out there figure out what the problem is and let me know so
> I can rectify it and make use of my cdrom drive? Thanks! :)
> Falcon030, 14mb ram, 540mb hd, 17" svga monitor, MagiC, Pagestream, NVDI

things to check:
1) what is the SCSI id number of your CD-ROM?
2) is the CD-ROM terminated?
3) what CD-ROM driver are you using? (Meta-DOS, ExtenDOS, SPIN?)
4) what Hard disk driver software are you using? (HDDriver, AHDI,...?)
question 2 is probably the most important, and possibly the
cause of your difficulties.
I am not sure if your internal SCSI has to be terminated or not.
perhaps someone here has more info.
--
thanks*merci*danke*tapadh-leat*tusen-takk*diolch-yn-fawr
Coinneach Seumas Domhnullaich <=> Kenneth James Macdonald
GraphicArts TOS 1.04-1.62-2.05-4.04
Collï¿½ge des Forces canadiennes ken.macdonald@taf.ftn.org

5576. Re: MIDI Question?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-08 00:00:00 UTC
From: Wolfgang Heidtmann <Wolfgang.Heidtmann@prompt.de>
Message-ID: <355313CF.6D3@prompt.de>
Source record: 12963

Les Dodman wrote:
> ...
> My son and daughter are now very heavy into music, they both play
> quitars. What is it I need (hardware and software) for the Atari to
> take andvantage of it's MIDI ports? Is it possible to attach the
> quitars to the computer and enter quitar music tracks etc, can the
> computer play the quitars? Is there a speaker/amplifire system
> available for this system?
> ...

To use the MIDI ports you only need the right software (see your other
message).
You could use your guitars if they were MIDI guitars, which is not the
case with normal guitars (no plug).
I don't think it's worth while to amplify the ST Sounds. You could
however connect your ST to any sound system via the monitor plug or
special hardware.
A STE would be better for this purpose (has better sound and extra
plugs).
Wolfgang

5577. FS: Make me an Offer

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-08 00:00:00 UTC
From: sfpu@scfn.thpl.lib.fl.us
Message-ID: <6iv264shb1@ns1.thpl.lib.fl.us>
Source record: 12964

I had my 1040st 1 meg in the shop. The tech says the motherboard is good, the keyboard is good the diskdrive is good. The power supply (as usual) is flakey and needs to be replaced. It runs fine once booted, but should be replaced. I choose not to do that. Make me an offer to offset my trouble of packing, box and shipping to you and its yours. e-mail please and thank you. sfpu@scfn.thpl.lib.fl.us

5578. Re: Cubase, Notator and 360K floppy drives

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-08 00:00:00 UTC
From: Wolfgang Heidtmann <Wolfgang.Heidtmann@prompt.de>
Message-ID: <3553197F.7FD8@prompt.de>
Source record: 12965

Les Dodman wrote:
>
> Does Cubase and Notator come on 360 K or 720 K disks? Where can I get
> them in the Toronto , Ontario area? What are other good shareware
> freeware programs to get started with MIDI?
>
> My problem is I have an Atari 520 which I upgraded to 1 Mb,
> unfortunately the floppy is still a 360K. Are the floppy drives in the
> Atari's standard floppys, can I just buy a 720 and install it?
>

All 'real' programs come on 720 k disks, I wonder if Cubase or Notator still fit on one disk? Every Atari Shop should have it, they are the standard.
See the FAQ and FTP sites for other suitable programs I'm not up to date here.
You should anyway change your floppy drive to a double sided one (see above) and even think of adding a harddisk, because you may also want to save a lot of data when working with midi.
The floppy drives are standard, perhaps you have to configure it. Ask here if you meet any problems.
One problem that you will confront is that 720 K floppy drives are no longer available.
You can also use high density floppy drives but that will lead you to compatibility problems. I would prefer even a second hand 720 K floppy drive.

Greetings
Wolfgang

5579. Re: Falcon's second serial-port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-08 00:00:00 UTC
From: Wolfgang Heidtmann <Wolfgang.Heidtmann@prompt.de>
Message-ID: <35531A49.224B@prompt.de>
Source record: 12966

```
Eric GAUDET wrote:
>
> Peter Rottengatter wrote:
>
> > In article <893867885.550237@tornado.itea.ntnu.no>,
> > Jo Even Skarstein <joska@nuts.edu> writes:
> > >
> > > I know it's recommended to use a TTL-to-RS232 converter for the
> > > Falcon's MFP serial interface, but I wondered if anybody has tried to
> > > use it without. I'm going to connect a serial mouse, and I want to
> > > make it as simple as possible.
> >
> > That cannot work. TTL transmits a "1" as +5V, while RS232 marks a "1" by
> > anything between -3V and -15V. "0" is transmitted by 0V in TTL but any-
> > thing between +3V and +15V in RS232. So the voltage coding is entirely
> > different and incompatible.
> >
>
> Not so sure. (you're right, but there're some tricks). The voltage used by a
> mouse is closer to 3V than 15. You can so use a pull resistor to adjust
> levels.

The voltage levels are not the problem, what he meant is that the signal
is inverted.
Wolfgang
```

5580. Re: Falcon's second serial-port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-08 00:00:00 UTC
From: Wolfgang Heidtmann <Wolfgang.Heidtmann@prompt.de>
Message-ID: <35532375.5629@prompt.de>
Source record: 12967

Peter Rottengatter wrote:
>
> In article <35484C35.5238@prompt.de>,
> Wolfgang Heidtmann <Wolfgang.Heidtmann@prompt.de> writes:
>
> > This is digital: If it's not high, it must be low, what else?
>
> Seems simple but it doesn't work that way usually. For instance
> CMOS inputs, powered by +5V must be driven by +5V +/- 0.5V for
> a "1" or 0V +/- 0.5V for a "0". Trying to apply, say, 2.5V to such
> a CMOS input will cause it to draw excessive current, enough to
> destroy the chip !
>
> This is why CMOS only consumes power when switching, and why the
> power consumption increases with clock rate (switching frequency).
>
> So even if it works in some configuration, I would call it dangerous
> and unreliable.
>
> Cheers Peter

Cheers to you!

Nobody talked of CMOS here.
The question was if a TTL could drive a RS232 Line Buffer, and the
answer is yes. If it is recommendable or not is in the responsability of
the owner.
You are perfectly right that a converter would be far better than
anything perhaps working.
I saw this more as a technical dispute (see name of news group) than an
advice for users.
But I still doubt that you can destroy a CMOS with any voltage between
low and high supply voltage.

Wolfgang

5581. Re: CD ROM PROBLEMS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-08 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IEIVBIALUP@data.rhein-main.de>
Source record: 12968

In <6iu7rhldd1@ash.ridgecrest.ca.us> Michael Grove wrote:

>connected. Look for three resistors poorly soldered near the external
>SCSI connector and remove them.

Insert the three resistor packs says: remove the internal scsi stuff..
C-lab doesn't use the holes from the resistor packs for they internal
bloody scsi circus ?

Some have it so..

Regards, Robert

--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

5582. 3-chip SIMMs for TT RAM Expansion?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-08 00:00:00 UTC
From: Dennis McGuire <mcguired@erie.net>
Message-ID: <Pine.LNX.3.95.980508225852.20651C-100000@moose.erie.net>
Source record: 12969

I am expanding my TT RAM to 16 meg. Do the 4 Meg 3-chip SIMMs
work okay in the TT or is it pot luck???

5583. Re: Atari520ST....What's it good for?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-08 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EsMw68.14I@suse.modem.stud.uni-hannover.de>
Source record: 12970
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <35516590.F6D06B4C@hol.remove.this.fr>,
Nicholas Bales <bales@hol.REMOVE.THIS.fr> writes:
>
>> My question is how do I get this computer up and running? I suppose I need a
>> sort of boot disk. Does this have to be formatted specifically for Atari
>
> Wrong, the entire OS, called TOS, is in ROM,

Not necessarily. Early machines did not have TOS in ROM. I do not know
about a 520 STFM, never heard about that model. If it really has a floppy
build into the main case, it's likely TOS is built in too, but AFAIK all
machines with built-in floppy are at least 1040 STs.

So the guy should switch it on and wait until some picture (not just the white
screen at the beginning), which might take one or two minutes without floppy.
Then, either it's a desktop (plain single-color with a white bar at the top
and two or three icons, or it's BOOT's request for a boot floppy, which looked
like a big picture of a disk drive and a floppy and a OK button.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

5584. Re: Falcon's second serial-port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-08 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EsMwpq.17J@suse.modem.stud.uni-hannover.de>
Source record: 12971

In article <35516BEE.7204A521@francenet.fr>,
Eric GAUDET <egaudet@francenet.fr> writes:

>> > I know it's recommended to use a TTL-to-RS232 converter for the
>> > Falcon's MFP serial interface, but I wondered if anybody has tried to
>> > use it without. I'm going to connect a serial mouse, and I want to
>> > make it as simple as possible.
>>
>> That cannot work. TTL transmits a "1" as +5V, while RS232 marks a "1" by
>> anything between -3V and -15V. "0" is transmitted by 0V in TTL but any-
>> thing between +3V and +15V in RS232. So the voltage coding is entirely
>> different and incompatible.
>>
> Not so sure. (you're right, but there're some tricks). The voltage used by a
> mouse is closer to 3V than 15. You can so use a pull resistor to adjust
> levels.

Still the logic levels are inverted, so that doesn't help much.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

5585. Re: 3-chip SIMMs for TT RAM Expansion?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-09 00:00:00 UTC
From: lockwood@calcna.ab.ca
Message-ID: <6j0qel$lks@ds2.acs.ucalgary.ca>
Source record: 12972

On 8 May 1998 23:01:04 , Dennis McGuire wrote:
>
>
> I am expanding my TT RAM to 16 meg. Do the 4 Meg 3-chip SIMMs
> work okay in the TT or is it pot luck???

I tried it once and it was no go. What the TT really wants to see are
the older eight or nine chip, "Non-Composite" SIMMs. Good luck
finding some...

Quality Audio Recording and Editing for Classical and Acoustic Music

____/ /
/ / Frank Lockwood
__/ / Calgary, Alberta, Canada
__/ _______/ http://www.calcna.ab.ca/~lockwood/

5586. Re: Falcon's second serial-port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-09 00:00:00 UTC
From: Eric GAUDET <egaudet@francenet.fr>
Message-ID: <3553BD90.7ACB765F@francenet.fr>
Source record: 12973

Wolfgang Heidtmann wrote:

> Peter Rottengatter wrote:
> >
> > In article <35484C35.5238@prompt.de>,
> > Wolfgang Heidtmann <Wolfgang.Heidtmann@prompt.de> writes:
> >
> > > This is digital: If it's not high, it must be low, what else?
> >
> > Seems simple but it doesn't work that way usually. For instance
> > CMOS inputs, powered by +5V must be driven by +5V +/- 0.5V for
> > a "1" or 0V +/- 0.5V for a "0". Trying to apply, say, 2.5V to such
> > a CMOS input will cause it to draw excessive current, enough to
> > destroy the chip !
> >
> > This is why CMOS only consumes power when switching, and why the
> > power consumption increases with clock rate (switching frequency).
> >
> > So even if it works in some configuration, I would call it dangerous
> > and unreliable.
> >
> > Cheers Peter
>
> Cheers to you!
>
> Nobody talked of CMOS here.
> The question was if a TTL could drive a RS232 Line Buffer, and the
> answer is yes. If it is recommendable or not is in the responsability of
> the owner.
> You are perfectly right that a converter would be far better than
> anything perhaps working.
> I saw this more as a technical dispute (see name of news group) than an
> advice for users.
> But I still doubt that you can destroy a CMOS with any voltage between
> low and high supply voltage.
>
> Wolfgang

Though negative voltage is not recomended ;-)

5587. Re: Falcon's second serial-port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-09 00:00:00 UTC
From: Eric GAUDET <egaudet@francenet.fr>
Message-ID: <3553BD14.E5D767B8@francenet.fr>
Source record: 12974

Wolfgang Heidtmann wrote:

> Eric GAUDET wrote:
> >
> > Peter Rottengatter wrote:
> >
> > > In article <893867885.550237@tornado.itea.ntnu.no>,
> > > Jo Even Skarstein <joska@nuts.edu> writes:
> > > >
> > > > I know it's recommended to use a TTL-to-RS232 converter for the
> > > > Falcon's MFP serial interface, but I wondered if anybody has tried to
> > > > use it without. I'm going to connect a serial mouse, and I want to
> > > > make it as simple as possible.
> > >
> > > That cannot work. TTL transmits a "1" as +5V, while RS232 marks a "1" by
> > > anything between -3V and -15V. "0" is transmitted by 0V in TTL but any-
> > > thing between +3V and +15V in RS232. So the voltage coding is entirely
> > > different and incompatible.
> > >
> >
> > Not so sure. (you're right, but there're some tricks). The voltage used by a
> > mouse is closer to 3V than 15. You can so use a pull resistor to adjust
> > levels.
>
> The voltage levels are not the problem, what he meant is that the signal
> is inverted.
> Wolfgang

The voltage _is_ the problem. If you can convert it to TTL levels, what about
and NOT gate ?

5588. Re: Atari520ST....What's it good for?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-09 00:00:00 UTC
From: Dennis McGuire <mcguired@erie.net>
Message-ID: <Pine.LNX.3.95.980509084016.19307A-100000@moose.erie.net>
Source record: 12975
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

The 520STFM was basically a 1040 with only 512K of RAM. It was
the replacement for the 520ST (with separate floppy) as the "entry" level
model of the ST series in the U.S. It came out shortly after the 1040
ST.

On Fri, 8 May 1998, Peter Rottengatter wrote:

>
> Not necessarily. Early machines did not have TOS in ROM. I do not know
> about a 520 STFM, never heard about that model. If it really has a floppy
> build into the main case, it's likely TOS is built in too, but AFAIK all
> machines with built-in floppy are at least 1040 STs.

5589. Re: Atari520ST....What's it good for?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-09 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A41.3.96.980509154607.13976F-100000@juno.amp.uni-hannover.de>
Source record: 12976
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Sat, 9 May 1998, Dennis McGuire wrote:

>
> The 520STFM was basically a 1040 with only 512K of RAM. It was
> the replacement for the 520ST (with separate floppy) as the "entry" level
> model of the ST series in the U.S. It came out shortly after the 1040
> ST.
>
> On Fri, 8 May 1998, Peter Rottengatter wrote:
>
> >
> > > Not necessarily. Early machines did not have TOS in ROM. I do not know
> > > about a 520 STFM, never heard about that model. If it really has a floppy
> > > build into the main case, it's likely TOS is built in too, but AFAIK all
> > > machines with built-in floppy are at least 1040 STs.

Aha. That model was never released on the german market.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

5590. Re: Atari520ST....What's it good for?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-09 00:00:00 UTC
From: prunus@post3.tele.dk
Message-ID: <6j1ugg$38ui$1@news-inn.inet.tele.dk>
Source record: 12977

>From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
>Date: Sat, 9 May 1998 15:47:04 +0200
>
>On Sat, 9 May 1998, Dennis McGuire wrote:
>
>>
>> The 520STFM was basically a 1040 with only 512K of RAM. It was
>> the replacement for the 520ST (with separate floppy) as the "entry" level
>> model of the ST series in the U.S. It came out shortly after the 1040
>> ST.
>>
>Aha. That model was never released on the german market.

Yep,- that was my first machine to. A GB model 520 STFM with room for another 520 Mb of ram. I got it in april 1987. And it was expensive compared to what they charge for a Falcon or a Milan to day.

cheers Joergen
--

Surfing the net on a ATARI Falcon 030, with CAB 2.6 on I-Conn.
Sending mail, reading news with ASH Emailer.
http://home3.inet.tele.dk/prunus/

5591. Re: 3-chip SIMMs for TT RAM Expansion?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-09 00:00:00 UTC
From: tkelly@pressenter.com
Message-ID: <6j27q0bdt1@jair.pressenter.com>
Source record: 12978

On 8 May 1998 23:01:04 , Dennis McGuire wrote:
>
>
> I am expanding my TT RAM to 16 meg. Do the 4 Meg 3-chip SIMMs
>work okay in the TT or is it pot luck???
>
>
>.

Probably not. Even some of the nine chip simms will not work. Check
at Systems for Tomorrow. Kent got some more TT ram boards in stock
and was able to actually test some simms before shipping them to me.
My 16 meg board is now working fine.

--Terry Kelly

5592. ---> MEGA 3, Support needed NOW ! <---

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-09 00:00:00 UTC
From: Chris Swinson - MEGA Disczine <mega01@globalnet.co.uk>
Message-ID: <6j2i8k$2d5$2@heliodor.xara.net>
Source record: 12979

MEGA 2 is now added to my site, Still working on the other links so please bare with me. Or you can get MEGA 2 by clicking on the links near the end of the message.

If you have seen MEGA why have you not supported this new zine. There are lots of you out there who must of liked something in it. But you don't tell us what you liked and what you didn't. There are a lot of people who have not yet seen MEGA so get downloading there or over 200 articles on the 2 discs with a nice shall which anyone can use without any info at all on it.

There are many sections in this zine, Some or 1 off and are very interesting to read, It would be impossible to list them all so heres a quick rundown. True horror/ghost tales, STOS, Tesla, Electronics, jokes and humour, Dreams what they mean and stuff, get rich, UFO articles, stories, Anti car crime, Reviews, Returned questionnaires, Science, Black holes, and much more. Simply take a look and you will be amazed on what we have found for you. There should be something for everyone in issue 2. Lets here what YOU would like to see appear !!

It only takes a moment to return the questionnaire, or to offer some ideas of your own. We need your support NOW. The more support we get the faster MEGA will be produced. Anything you do will be included in issue 3 which is currently been done by the MEGA team.

I want to make MEGA "YOUR" zine, so tell me what you want and we will include that page in the next issue. Any ideas not matter who obscure or small they be, are more than welcome.

Can you suggest a good articles site, Something you may think could be of interest to other MEGA readers ? No matter what it is we would like to here from you. Just look at the area of topics we are covering, You name it, we will do it. Anything you may think could possibly help please mail me the links, If I use the site I will give you credit (of course) for giving me the site URL.

The MEGA member list is getting slowly longer but we need more feedback, We need to know that people are reading it and liking it, There would be little point in producing a zine if there is now one reading it. This would be a great shame as there is now other zine like it.

Why not send in something in, Ramble on about anything you like, We want to hear from you. Get your name added to the credits list at the same time. Get on the MEGA mailing list, or ask if you are already on it just to make sure (I may have missed you off for some silly reason).

I have mailed MEGA 1 and 2 to god knows how many people over the last month, Well, Ok, It has not appeared on my site yet, But you can get it now if you

wish. Simply join the mailing list and you will get MEGA before it goes onto my site. Out of all those people how now have got it, only a handful have had any comments. This is good but we need more now !

Everyone who has sent me mail over the last few weeks has not been added to the list. If you would like to be added to the mailing list then please re-mail me so I can add you to the list. Please check if you have requested to be added to make sure you have been added.

Issue 3 WILL appear but how soon all depends on you. So get writing and send something in, or at least tell us what you though about MEGA. It only takes a moment so why not go for it, your not going to loose anything by sending a mail to me.

Issue 3 is really taking off now, We need your suppot now ! We have had good responce for MEGA but no one knows how they can help, First of all fill in the questionnaire. I will try to suggest a article that you can write about, you then simply write it and have the sortcut to fame in issue 3.

If you have seen UFOST by Lee Round then please support his UFO zine with you UFO related material. Lee is now in 2 minds weather or not to do issue 3 because of all of you how seam to be scared or writing a letter to him. If you would like to send Lee mail, Send it to me but put "FOR LEE ROUND" in the subject box and I will be happy to pass it onto him. If your interested in UFO's or related stuff then request issue 2 of UFOST now, I regret it still has not been added to my site. Send me a mail if you would like a copy.

I have issue 2 ready for E-mail should you dare to ask for it. Sorry but it has not yet been added to my site, Keep trying though !!

Here are the URL's for MEGA Disczine issue 2.

ftp://ftp.funet.fi/pub/atari/mag/mega/mega2_d1.zip

ftp://ftp.funet.fi/pub/atari/mag/mega/mega2_d2.zip

Thanks to Deano for the upload of issue 2.

Visit his site at....

Deano (Silly Software Programmer)
Email Deano@zetnet.co.uk
http://www.users.zetnet.co.uk/sillysoftware/

--
From Chris Swinson (MEGA DISCZINE)

http://www.users.globalnet.co.uk/~mega01/

mega01@globalnet.co.uk

Don't forget to support your favourite zines !!

- - - > A t A ɾ I F o R e V e R < - - -

5593. Re: Falcon's second serial-port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-09 00:00:00 UTC
From: tas@mindspring.noUCE.com
Message-ID: <tas-0905982320120001@209.86.154.126>
Source record: 12980

In article <EsJ68G.ow5@suse.modem.stud.uni-hannover.de>,
perot@pallas.amp.uni-hannover.de wrote:

>For instance
>CMOS inputs, powered by +5V must be driven by +5V +/- 0.5V for
>a "1" or 0V +/- 0.5V for a "0".

Not true. It changes from part to part, of course, but as a general rule
CMOS inputs will accept a very wide range of input voltages as 0 or 1.

Just for example, I looked up the PowerPC 750 input levels. (Keep in mind
here that it's a CMOS device which uses 3.3 V I/O, not 5 V.) It will
accept 0 to 0.8 V as logic 0 and 2 to 3.465 V as logic 1.

> Trying to apply, say, 2.5V to such
>a CMOS input will cause it to draw excessive current, enough to
>destroy the chip !

Not at all. It is perfectly safe to apply such a level to a CMOS input.

>This is why CMOS only consumes power when switching, and why the
>power consumption increases with clock rate (switching frequency).

No, the true reason why CMOS consumes power mainly during switching is
that changing the state of a CMOS gate involves charging or discharging
gate capacitors on FET transistors (FETs have an inherent input
capacitance). Once the capacitors have settled to their final voltage,
current mostly ceases to flow and there is almost no power usage.

--
-- Tim
To mail me unsolicited advertisements: Move to Siberia. Wait until I
say it's OK to send. Everybody else, remove "noUCE." from my address.

5594. Re: Falcon's second serial-port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-09 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <Esozro.33D@suse.modem.stud.uni-hannover.de>
Source record: 12981

In article <3553BD14.E5D767B8@francenet.fr>,
Eric GAUDET <egaudet@francenet.fr> writes:

>> The voltage levels are not the problem, what he meant is that the signal
>> is inverted.
>> Wolfgang
>
> The voltage _is_ the problem. If you can convert it to TTL levels, what about
> and NOT gate ?

True. But if you spend two transistors and three diodes or whatever a clever
circuit to convert the voltages takes, and add a NOT gate, then you've spend
more than a RS232 buffer. Still you'll end up with a rather unsatisfactory
solution in terms of driving power etc.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

5595. Re: Falcon's second serial-port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-09 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EsozLo.30q@suse.modem.stud.uni-hannover.de>
Source record: 12982

In article <35532375.5629@prompt.de>,
Wolfgang Heidtmann <Wolfgang.Heidtmann@prompt.de> writes:
> Peter Rottengatter wrote:
>>
>> In article <35484C35.5238@prompt.de>,
>> Wolfgang Heidtmann <Wolfgang.Heidtmann@prompt.de> writes:
>>
>> > This is digital: If it's not high, it must be low, what else?
>>
>> Seems simple but it doesn't work that way usually. For instance
>> CMOS inputs, powered by +5V must be driven by +5V +/- 0.5V for
>> a "1" or 0V +/- 0.5V for a "0". Trying to apply, say, 2.5V to such
>> a CMOS input will cause it to draw excessive current, enough to
>> destroy the chip !
>>
>> This is why CMOS only consumes power when switching, and why the
>> power consumption increases with clock rate (switching frequency).
>>
>> So even if it works in some configuration, I would call it dangerous
>> and unreliable.
>>
>> Cheers Peter
>
> Cheers to you!
>
> Nobody talked of CMOS here.

People talked about 68901. There are CMOS versions available and I'd not be
surprised if they were used in recent machines.

But my main point was to oppose the statement

:> This is digital: If it's not high, it must be low, what else?

which simply isn't true in case of hardware. And I did not cite anything
else from your message did I ?

> The question was if a TTL could drive a RS232 Line Buffer,

Nope. I cite Jo's original message :

:> I know it's recommended to use a TTL-to-RS232 converter for the
:> Falcon's MFP serial interface, but I wondered if anybody has tried to
:> use it without. I'm going to connect a serial mouse, and I want to

An MFP might be NMOS, or CMOS, but definitely not TTL. And the question
was if it could drive the RS232 inputs of a serial mouse. The RS232 Line

Buffer was exactly what Jo wanted to avoid (which is not possible though).

> and the
> answer is yes.

It can drive the "TTL-side" of the buffer, of course. It cannot drive
the RS232 side.

BTW there are CMOS versions of such buffers, an NMOS chip will even have
trouble driving any inputs of such a thing.

> But I still doubt that you can destroy a CMOS with any voltage between
> low and high supply voltage.

You can. In case of more complex chips, the manufacturers build in protection
mechanisms so strictly speaking it's not original CMOS anymore. I guess you
haven't done much with CMOS ?

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

5596. Re: Atari520ST....What's it good for?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-10 00:00:00 UTC
From: Paavo Hartikainen <pahartik@sci.fi>
Message-ID: <Pine.SOL.3.96.980510222350.19238A-100000@sci.fi>
Source record: 12898

On Sun, 10 May 1998 prunus@post3.tele.dk wrote:

> Ups,- that was a "minor" mistake. Natually- it was only 520 Kb. from the
> start.

Actually... I think my 520STM had 512 kilobytes of RAM on motherboard.
(0,5 megabytes... 524288 bytes...)

--
"pienena / Paavo "Rainbow Rat" Hartikainen
minusta / E-mail: pahartik@sci.fi
tulee / URL: http://www.sci.fi/~pahartik/
rotta" / EFnet: pahartik at #Atari and #LionKing

5597. FS: 1040ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-10 00:00:00 UTC
From: sfpu@scfn.thpl.lib.fl.us
Message-ID: <6j4v6k$f89$3@ns1.thpl.lib.fl.us>
Source record: 12899

1040ST with mouse and power cord. standard 1 meg prepay by money order ship via parcel post insured. give me your zip and I will get shipping charges. 25.00 plus shipping. sfpu@scfn.thpl.lib.fl.us

5598. FS: SC1224 Color Monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-10 00:00:00 UTC
From: sfpu@scfn.thpl.lib.fl.us
Message-ID: <6j4v42$f89$2@ns1.thpl.lib.fl.us>
Source record: 12900

sc1224 color monitor 30.00 plus shipping. prepay by money order only, can ship via us mail parcel post insured. give me your zip and I will get shipping charges. sfpu@scfn.thpl.lib.fl.us

5599. CD to HD Transcription

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-10 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6j536b$9nq$1@roch.zetnet.co.uk>
Source record: 12901

I have been trying to use CDPLAYER v14 to read from an audio CD and write an HD .WAV file.

Unfortunately CDP tells me that either my CDROM or my driver is not up to the job and refuses to read the audio data via SCSI.

I'm not very clued-up on CD technology, can anyone help?

My CDROM is a 1995 IBM model which identifies itself as CDRM0103.

I am using Magic with SPIN v34 as the CDROM handler. At the moment I am using SPIN_SD.BOS and ISO9660F.DOS.

Is it just a case of changing the software or don't I stand a chance with the IBM device?

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

5600. NVRAM boot parameters - What do they mean?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-10 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <5371_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 12983

Hi Carsten, on 06 May 98 you wrote: ...respect, brethren
k>
k> On Tue, 5 May 1998, Harry Sideras wrote:
>> Whoa there! Big mistake!
>>
>> I hadn't got around to doing this, but I was messing with Sysinfo and
>> saw an NVRAM-setting page and did the deed.
>>
>> I then needed to reboot into another XBoot set and I didn't get
>> anything on screen at all. I suspected a problem with the graphics
>> card, so tried another reboot with the monitor plugged into the TTs
>> VGA port and there was an STLow screen sitting there. The hard drive
>> was nowhere to be found and I needed to locate a disk version of
>> HDDRiver to get access to it. Switching the boot parameters back to
>> 'None' got me sorted out...
>> <phew>...
>>
>> So, what should I select? 'None' sounds like I'm missing out on
>> something, but my experience tells me different...
k>
k> Hello Harry!
k>
k> Switch the boot preference entry either to "TOS" or to "None", there
k> is no difference. Switched to any other, you are not able to boot
k> from a GEMDOS partition.

That's fine as far as it goes, but what benefit would I see between the two
and under what circumstances or software would allow me to use the Magic
setting?

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

5601. ST Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-10 00:00:00 UTC
From: Mike Thomas <mthomas@removethis.skynet.mv.com>
Message-ID: <355527EA.5B192D37@removethis.skynet.mv.com>
Source record: 12984
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I just got two ST's, 1 is a 1040STF and the other is a 1040STFM, what is the difference between these two?

I also got a SH204, but no cable, is the cable for this just a straight thru cable?

Lastly where can I get a mouse for the ST?

Thanks, Mike
--
```
(o o)
---------------oOO--(_)--OOo----------------------------------------------
Mike Thomas | Just a small helping if you please - Pooh
mthomas@skynet.mv.com |
Software Engineer | I think we all ought to play pooh sticks - Pooh
SGI Rulez |
```

5602. Re: Atari520ST....What's it good for?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-10 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6j3faf$3in$1@news4.isdnet.net>
Source record: 12985
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Peter Rottengatter a crit dans le message ...
>In article <35516590.F6D06B4C@hol.remove.this.fr>,
> Nicholas Bales <bales@hol.REMOVE.THIS.fr> writes:
>>
>>> My question is how do I get this computer up and running? I suppose I need a
>>> sort of boot disk. Does this have to be formatted specifically for Atari
>>
>> Wrong, the entire OS, called TOS, is in ROM,
>
>Not necessarily. Early machines did not have TOS in ROM. I do not know
>about a 520 STFM, never heard about that model. If it really has a floppy
>build into the main case, it's likely TOS is built in too, but AFAIK all
>machines with built-in floppy are at least 1040 STs.

Never heard of an STFM?????? It's generally accepted as the most widespread model, the good old ST with integrated floppy and RF Modulator (from circa 1987 to the introduction of the STE). Anyway, STFMs all have TOS in ROM, that's why I didn't mention it.

>
>So the guy should switch it on and wait until some picture (not just the white
>screen at the beginning), which might take one or two minutes without floppy.

Well, my pre-2.06 TOS machines have always booted with a blank white screen, nothing else.

>Then, either it's a desktop (plain single-color with a white bar at the top
>and two or three icons, or it's BOOT's request for a boot floppy, which looked
>like a big picture of a disk drive and a floppy and a OK button.
>

Never seen that, but then again, I've never seen any of the oldest TOSless machines.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ==================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm

-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5603. Re: Atari520ST....What's it good for?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-10 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6j3fau$3in$2@news4.isdnet.net>
Source record: 12986

prunus@post3.tele.dk a crit dans le message
<6j1ugg$38ui$1@news-inn.inet.tele.dk>...
>From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
>Date: Sat, 9 May 1998 15:47:04 +0200
>
>On Sat, 9 May 1998, Dennis McGuire wrote:
>
>>
>> The 520STFM was basically a 1040 with only 512K of RAM. It was
>> the replacement for the 520ST (with separate floppy) as the "entry" level
>> model of the ST series in the U.S. It came out shortly after the 1040
>> ST.
>>
>Aha. That model was never released on the german market.

Yep,- that was my first machine to. A GB model 520 STFM with room for
another 520 Mb of ram. I got it in april 1987. And it was expensive compared
to what they charge for a Falcon or a Milan to day.

520Mb, well that's a lot, even by todays standards!!!! Not sure if TOS
supported all of it though ;-)

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5604. WTB: Outside

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-10 00:00:00 UTC
From: inorton_badrul@hotmail.com
Message-ID: <6j3rpb$1vb$1@plug.news.pipex.net>
Source record: 12987

Hi all

Does anyone in the UK have outside the virtual ram manager that
i can buy?

Reply to:

inorton_badrul@hotmail.com

5605. WTB: Nemasis

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-10 00:00:00 UTC
From: inorton_badrul@hotmail.com
Message-ID: <6j3rsd$1vb$2@plug.news.pipex.net>
Source record: 12988

Hi all

Does anyone out there in the uk have a nemasis board
they want to sell?

reply to

inorton_badrul@hotmail.com

5606. Connecting SCSI Scanner?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-10 00:00:00 UTC
From: inorton_badrul@hotmail.com
Message-ID: <6j3s1b$1vb$3@plug.news.pipex.net>
Source record: 12989

Hi all

I have been given a Trust SCSI colour flatbed scanner
i have all the necessary cables for it and even those
to connect it to my falcon's scsi port...

how can i scan colour using my falcon with this scanner
(i cant remember the model of the scanner atm)

ian norton :)

5607. Re: Atari520ST....What's it good for?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-10 00:00:00 UTC
From: prunus@post3.tele.dk
Message-ID: <6j409q$6r3g$1@news-inn.inet.tele.dk>
Source record: 12990

>From: "Nicholas Bales" <bales@GET.THIS.OUT.hol.fr>
>Date: Sun, 10 May 1998 07:30:45 +0200
>
>
>520Mb, well that's a lot, even by todays standards!!!! Not sure if TOS
^^^^^^^
>supported all of it though ;-)

Ups,- that was a "minor" mistake. Natually- it was only 520 Kb. from the start.

:-)))

cheers Joergen
--

Surfing the net on a ATARI Falcon 030, with CAB 2.6 on I-Conn.
Sending mail, reading news with ASH Emailer.
http://home3.inet.tele.dk/prunus/

5608. Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-10 00:00:00 UTC
From: angief18@aol.com
Message-ID: <1998051014340400.KAA17848@ladder01.news.aol.com>
Source record: 12991

Hello all,
My name is Sam and I'm the one who sent out the CDRom Problems message a few days ago. Thanks to everyone who responded with ideas and suggestions. Unfortunately, I haven't been able to try any of the suggestions because my Falcon won't even boot now! :(When I turn on my Falcon, you can here the power supply kick on and the hard drive starts to boot, then it stops. When I disconnect the hard drive and attempt to boot from floppy, the only thing that comes on is the power supply. Can anyone tell me what to do so that I can at least get my Falcon to boot?
Getting desparate,
Sam
Falcon030, 14mb ram, 540mb hd, 17" svga monitor, MagiC, Pagestream, NVDI, ExtedDos Pro, ICD HD utilities.

5609. Re: WTB: Outside

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-10 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6j4maa$7qq$2@roch.zetnet.co.uk>
Source record: 12992

On 10 May 1998 09:24:59, Ian Norton wrote:
>Hi all
>
>Does anyone in the UK have outside the virtual ram manager that
>i can buy?
>
>Reply to:
>
>inorton_badrul@hotmail.com
>.

you may be as well getting a memory upgrade as it is very cheap
at the moment

kev
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnet*<damm!!!
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z

5610. WTB : Cubase Audio for the Atari Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-10 00:00:00 UTC
From: A n d y P a r k e r <ammonite@rocketmail.com>
Message-ID: <894820626.24093.0.nnrp-04.c2defa37@news.demon.co.uk>
Source record: 12993
Cross-posted to: alt.atari,alt.music.midi,alt.steinberg.cubase,comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

Hi

Im trying to locate Cubase (latest version) or Cubase Audio for the Atari
Falcon.
It must be an Atari Falcon specific version.

Does ne1 have it to sell ?

If so what your asking price ?

Thanks

A n d y

E-Mail: andy@nospam.red-planet.demon.co.uk <- Remove "nospam" to email.

5611. Re: ST Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-10 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6j4mg7$7qq$3@roch.zetnet.co.uk>
Source record: 12994

On 10 May 1998 00:07:06, Mike Thomas wrote:
>I just got two ST's, 1 is a 1040STF and the other is a 1040STFM, what is
>the difference between these two?
>
>I also got a SH204, but no cable, is the cable for this just a straight
>thru cable?
>
>Lastly where can I get a mouse for the ST?
>
>Thanks, Mike
>--
> ```
> (o o)
>---------------oOO--(_)--OOo--
> Mike Thomas | Just a small helping if you please - Pooh
> mthomas@skynet.mv.com |
> Software Engineer | I think we all ought to play pooh sticks - Pooh
> SGI Rulez |
>.

afak the "m" means it has a modulator and can be used with a tv
{untill your eyes fail!!!!!}

kev
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnet*<damm!!!
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z

5612. Pagestream/Falcon probls.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-10 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6j4tcdsai1@news.campus.mci.net>
Source record: 12995

Hi, I'm using Pagestream 2.2 on my Nemesised Falcon, and I've got a problem. I tried to load up a 29k .IMG file of the Jaguar logo. I was going to print it out on my HP694c printer. What happened though, was that I got an error message saying that I was out of memory. This is on a 14 meg Falcon, with 11 megs free before I ran Pagestream. While in Pagestream, I went to the HD Free CPX under Xcontrol, and it showed that I only had 70K of memory free when running Pagestream. Quit Pagestream, and I have 10-11 megs free again. Anybody know what is going on? I even tried running Pagestream under Neodesk/Geneva with the memory flag set so that it couldn't grab all available memory and it still did the same thing. Thanks in advance...! ;-)

____
/ / / / /\
/ --T-- / Sysop of The DarkForce! BBS / /\ / /
/ -A T A R I- / Phone 1-606-886-9014 Today! / Dark><Chyld / /
/ --G-- / The Fuji -still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
____\/

5613. Re: Falcon's second serial-port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-10 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <3555efd0.8886514@news.tmisnet.com>
Source record: 12996

On Sat, 09 May 1998 11:21:04 +0900, Eric GAUDET <egaudet@francenet.fr>
wrote:
>Wolfgang Heidtmann wrote:
>> Peter Rottengatter wrote:
>> > In article <35484C35.5238@prompt.de>,
>> > Wolfgang Heidtmann <Wolfgang.Heidtmann@prompt.de> writes:
>> > > This is digital: If it's not high, it must be low, what else?
>> But I still doubt that you can destroy a CMOS with any voltage between
>> low and high supply voltage.
> Though negative voltage is not recomended ;-)

In a digital world, negative voltage would be
considered NOT voltage.

(sorry ... i couldn't help myself ... it's the
internet equivalent of "rapture of the deep".
honest. i'll improve, really....)

-- George Crissman
-- strads@tmisnet.com

The Relationship Stress Test (For Guys) Measures Her Commitment
http://www.tmisnet.com/~strads/stress/index.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

5614. Re: ST Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-10 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <3555f0ca.9136133@news.tmisnet.com>
Source record: 12997
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Greetings!

On Sun, 10 May 1998 00:07:06 -0400, Mike Thomas
<mthomas@removethis.skynet.mv.com> wrote:

>I just got two ST's, 1 is a 1040STF and the other is a 1040STFM, what is
>the difference between these two?

The "F" means it has a built-in floppy drive.
The "M" means it has a built-in TV modulator, making
it possible to display an ST LOW or ST MEDIUM
screen on any television (usually channel 2 or 3).

>I also got a SH204, but no cable, is the cable for this
>just a straight thru cable?
>
>Lastly where can I get a mouse for the ST?

Check out the list of Atari computer dealers at
my web site:
http://www.tmisnet.com/~strads/hq/sources.html#Dealers

They should be able to help with a replacement
mouse and cable.

-- George Crissman
-- strads@tmisnet.com

Member Of The Atari WebRing, Featuring USA Links
http://www.tmisnet.com/~strads/hq/atari.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

5615. need help with used atari ST 520

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-11 00:00:00 UTC
From: cubinson@pacbell.net
Message-ID: <6j5ofb$ld7$1@nnrp1.dejanews.com>
Source record: 12902

hello

I just bought an atari st 520 for $ 20 at the local goodwill. It came with the following -

SC1224 moniter
SF354 3 1/2 floppy
KX - P1091 panasonic printer
and 2 cables for the moniter - computer and floppy - computer

right now I have no I idea if any of this stuff works because the only thing I'm missing is a power supply. Does anybody know where I can get an atari ST 520 power supply ? and I need one for the disk drive too. What do you suggest I do , not take my chances on buying a power supple because it doesn't work ? just buy a whole complete set up because it could possibly cost as much as just buying a power supply for it ? Or buy a power supply ?

please help me , and e-mail the reply to Cubinson@pacbell.net

thank you very much

jacob

------== Posted via Deja News, The Leader in Internet Discussion ==------
http://www.dejanews.com/ Now offering spam-free web-based newsreading

5616. FS: 1040ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-11 00:00:00 UTC
From: sfpu@scfn.thpl.lib.fl.us
Message-ID: <6j5og7$lj2$2@ns1.thpl.lib.fl.us>
Source record: 12903

My last post read "1040St 25.00, that was in error should be $20.00 plus shipping. If interested please send e-mail this is a standard 1040St with built in floppy DSDD and 1 meg memory. comes with mouse. prepay by money order only no c.o.d.'s thank you for your time. sfpu@scfn.thpl.lib.fl.us

5617. Re: Pagestream/Falcon probls.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-11 00:00:00 UTC
From: Leslie Hartmier <leslieh@v-wave.com>
Message-ID: <6j658b$i7m1@crash.videotron.ab.ca>
Source record: 12904

DarkChyld wrote in message <6j4tcdsai1@news.campus.mci.net>...
>
> Hi, I'm using Pagestream 2.2 on my Nemesised Falcon, and I've
> got a problem. I tried to load up a 29k .IMG file of the Jaguar
> logo. I was going to print it out on my HP694c printer. What
> happened though, was that I got an error message saying that I
> was out of memory. This is on a 14 meg Falcon, with 11 megs free
> before I ran Pagestream. While in Pagestream, I went to the HD
> Free CPX under Xcontrol, and it showed that I only had 70K of
> memory free when running Pagestream. Quit Pagestream, and I have
> 10-11 megs free again. Anybody know what is going on? I even
> tried running Pagestream under Neodesk/Geneva with the memory
> flag set so that it couldn't grab all available memory and it
> still did the same thing. Thanks in advance...! ;-)

This is easy to answer: PageStream was written in the days when
the only multitasking programs were the accessories. So, PageStream
was not written to share the computer's memory with anything else (since
most accessories took their required memory at boot time). As a result,
PageStream is a memory pig. Now, how to solve your problem is trickier.
Can anyone help with this?

Leslie

5618. Re: NVRAM boot parameters - What do they mean?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-11 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3556A007.3F2E@ooc.de>
Source record: 12905

Harry Sideras wrote:

> That's fine as far as it goes, but what benefit would I see between the two
> and under what circumstances or software would allow me to use the Magic
> setting?

MagiC doesn't support this setting though the bits for this setting have
been reserved in the NVRAM for a long time. The same applies to the
NetBSD and Linux settings.
All NVRAM settings can be changed with BOOTCONF
(http://acp5.chemie.uni-kl.de/seimet/atari_english.html).
Note that most of these settings only have an effect on the Falcon. For
the TT the only settings that have a meaning are the SCSI initiator ID
and the boot preference for TOS or the TT SVR4, resp.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

5619. Re: need help with used atari ST 520

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-11 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <35569e05.467775@news.tmisnet.com>
Source record: 12906

You've got the makings for a very nice
word processing system there. The power
supplies for the 520ST and the single-sided
double-density SF 354 are still available
through Atari dealers, most likely B&C
Computervisions.

I keep a list of known US dealers at my web
site: http://www.tmisnet.com/~strads/hq/sources.html#Dealers

Give them a call, discuss your situation, and
ask for a catalog of available software.

-- George Crissman
-- strads@tmisnet.com

On Mon, 11 May 1998 02:40:43 GMT, cubinson@pacbell.net wrote:

>hello
>
>I just bought an atari st 520 for $ 20 at the local goodwill. It came with the
>following -
>
>
>SC1224 moniter
>SF354 3 1/2 floppy
>KX - P1091 panasonic printer
>and 2 cables for the moniter - computer and floppy - computer
>
>right now I have no I idea if any of this stuff works because the only thing
>I'm missing is a power supply. Does anybody know where I can get an atari
>ST 520 power supply ? and I need one for the disk drive too. What do you
>suggest I do , not take my chances on buying a power supple because it
>doesn't work ? just buy a whole complete set up because it could possibly cost
>as much as just buying a power supply for it ? Or buy a power supply ?
>
>please help me , and e-mail the reply to Cubinson@pacbell.net
>
>thank you very much
>
>jacob
>
>-----== Posted via Deja News, The Leader in Internet Discussion ==-----
>http://www.dejanews.com/ Now offering spam-free web-based newsreading

Member Of The Atari WebRing, Featuring USA Links
http://www.tmisnet.com/~strads/hq/atari.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

5620. Re: Atari520ST....What's it good for?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-11 00:00:00 UTC
From: Wolfgang Heidtmann <Wolfgang.Heidtmann@prompt.de>
Message-ID: <3556CEB5.4AD3@prompt.de>
Source record: 12907
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Nicholas Bales wrote:
>
> Peter Rottengatter a ï¿½crit dans le message ...
> >In article <35516590.F6D06B4C@hol.remove.this.fr>,
> > Nicholas Bales <bales@hol.REMOVE.THIS.fr> writes:
> >> ...
> >> Wrong, the entire OS, called TOS, is in ROM,
> >
> >Not necessarily. Early machines did not have TOS in ROM. I do not know
> >about a 520 STFM, never heard about that model. If it really has a floppy
> >build into the main case, it's likely TOS is built in too, but AFAIK all
> >machines with built-in floppy are at least 1040 STs.
>
> Never heard of an STFM?????? It's generally accepted as the most widespread
> model, the good old ST with integrated floppy and RF Modulator (from circa
> 1987 to the introduction of the STE). Anyway, STFMs all have TOS in ROM,
> that's why I didn't mention it.
>

Your problem of understanding is the fact that in Germany the 1040 STFM
was the standard and in France the 520 STFM.
Personally I have never seen a sort of 520 STFM in Germany until the
appearance of the 520 STE.
Greetings
Wolfgang

5621. Re: Falcon's second serial-port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-11 00:00:00 UTC
From: Wolfgang Heidtmann <Wolfgang.Heidtmann@prompt.de>
Message-ID: <3556D32F.C2D@prompt.de>
Source record: 12908

Peter Rottengatter wrote:
>
> In article <3553BD14.E5D767B8@francenet.fr>,
> Eric GAUDET <egaudet@francenet.fr> writes:
>
> >> The voltage levels are not the problem, what he meant is that the signal
> >> is inverted.
> >> Wolfgang
> >
> > The voltage _is_ the problem. If you can convert it to TTL levels, what about
> > and NOT gate ?
>
> True. But if you spend two transistors and three diodes or whatever a clever
> circuit to convert the voltages takes, and add a NOT gate, then you've spend
> more than a RS232 buffer. Still you'll end up with a rather unsatisfactory
> solution in terms of driving power etc.
>
> Cheers Peter
> --

That's it!

5622. Re: Falcon's second serial-port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-11 00:00:00 UTC
From: Wolfgang Heidtmann <Wolfgang.Heidtmann@prompt.de>
Message-ID: <3556E20E.4AD6@prompt.de>
Source record: 12909

Reflecting various messages from Peter and me.

Dear Peter,

I must admit, that I didn't read the original message carefully enough,
I intended to answer the second one.
Of course a mouse is mostly an input problem.
Normally the problem is driving a +-15V device with 5/0 V which in
theory can only be solved with a converter, but also works as I said.
The problem of driving a 5/0V device with +-15V is no problem, because
you can easily get the 15 V voltages down to 5 or 0 V. A simple diode,
zenerdiode and a resistor would do (not recommanded though!).
There is still the problem of inverted signals as you mentioned in the
other thread.
But in the case of Atari and their philosophy of connecting any input
and output to the heart of the system, I would anyhow recommand to use a
buffer on any external port to protect your hardware.

Conclusion: A solid converter would be the best (only) solution to meet
all circumstances and to protect your MFP!

Cheers
Wolfgang

By the way I worked a lot with CMOS and mixed TTL/CMOS circuits (see
also message from Timothy).

5623. Re: Atari520ST....What's it good for?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-11 00:00:00 UTC
From: Yves Gablin <yves.gablin@imag.fr>
Message-ID: <3556E7FE.2781@imag.fr>
Source record: 12910
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Wolfgang Heidtmann wrote:
>
> Your problem of understanding is the fact that in Germany the 1040 STFM
> was the standard and in France the 520 STFM.
> Personally I have never seen a sort of 520 STFM in Germany until the
> appearance of the 520 STE.
> Greetings
> Wolfgang

Hello!

I am from France and I *never* saw or heard about STFM... Until I took a trip to G.B. While I just bought a STF in France (all that sellers knew about), There where only STFM in G.B. Shortly after came the STE... Moreover, old Atari with external drive&boot were called ST (without F or FM or anything) by the sellers I spoke to.

It seems to me STF and STFM are just two different names for the same thing in different countries.

Yves.

5624. Re: Atari520ST....What's it good for?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-11 00:00:00 UTC
From: Dennis McGuire <mcguired@erie.net>
Message-ID: <Pine.LNX.3.95.980511083014.16622C-100000@moose.erie.net>
Source record: 12911
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Mon, 11 May 1998, Yves Gablin wrote:

> I am from France and I *never* saw or heard about STFM... Until I took a
> trip to G.B. While I just bought a STF in France (all that sellers knew
> about), There where only STFM in G.B. Shortly after came the STE...
> Moreover, old Atari with external drive&boot were called ST (without F
> or FM or anything) by the sellers I spoke to.
>
> It seems to me STF and STFM are just two different names for the same
> thing in different countries.

They're identical except that the STFM has an RF modulator to
allow an RF connection to a television while the STF does not.

5625. Re: Atari520ST....What's it good for?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-11 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <3556F2B3.D591ECBD@hol.REMOVE.THIS.fr>
Source record: 12912
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Yves Gablin a ï¿½crit:
>
> Wolfgang Heidtmann wrote:
> >
> > Your problem of understanding is the fact that in Germany the 1040 STFM
> > was the standard and in France the 520 STFM.
> > Personally I have never seen a sort of 520 STFM in Germany until the
> > appearance of the 520 STE.
> > Greetings
> > Wolfgang
>
> Hello!
>
> I am from France and I *never* saw or heard about STFM... Until I took a
> trip to G.B. While I just bought a STF in France (all that sellers knew
> about), There where only STFM in G.B. Shortly after came the STE...
> Moreover, old Atari with external drive&boot were called ST (without F
> or FM or anything) by the sellers I spoke to.
>
> It seems to me STF and STFM are just two different names for the same
> thing in different countries.
>

Actually, in France there were no STFMs as such: the top labels always said STF, however, on the later models, the labels underneath with the serial number say "STFM France". I suppose the M was dropped since none of the machines solde in France ever had an RF Modulator, since they were all shipped with the superior RGB/SCART cables for TV display (All TVs sold in France since 1981 have SCART connectors). Even my STE hasn't got the Modulator hardware on the PCB. In France however, there have always been 520 (512K) and 1040 (1Mb) models, and no "520+" or "260" or whatever there was in Germany, the difference being the amount of memory, and most of the earlier 520s had single sided floppies.

I beleive that the STFM marking that appears on the case actually refers to the 2nd generation of STFs that were released (It's a Rev C motherboard, Rev B being the 1st STFs and Rev A the original ST ???).

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm

-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5626. Re: ST Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-11 00:00:00 UTC
From: Wolfgang Heidtmann <Wolfgang.Heidtmann@prompt.de>
Message-ID: <3557022A.726D@prompt.de>
Source record: 12913
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

George Crissman wrote:
>
> Greetings!
>
> On Sun, 10 May 1998 00:07:06 -0400, Mike Thomas
> <mthomas@removethis.skynet.mv.com> wrote:
>
> >I just got two ST's, 1 is a 1040STF and the other is a 1040STFM, what is
> >the difference between these two?
>
> The "F" means it has a built-in floppy drive.
> The "M" means it has a built-in TV modulator, making
> it possible to display an ST LOW or ST MEDIUM
> screen on any television (usually channel 2 or 3).
>

Perhaps not on any television. My PAL version is not very good on SECAM,
I have never tried it on NTSC.
Wolfgang

5627. Re: Pagestream/Falcon probls.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-11 00:00:00 UTC
From: Ken Macdonald <ken.macdonald@taf.ftn.org>
Message-ID: <35570120.67E@taf.ftn.org>
Source record: 12914

Leslie Hartmier wrote:
> DarkChyld wrote in message <6j4tcdsai1@news.campus.mci.net>...
> > Hi, I'm using Pagestream 2.2 on my Nemesised Falcon, and I've
> > got a problem. I tried to load up a 29k .IMG file of the Jaguar
> > logo. I was going to print it out on my HP694c printer. What
> > happened though, was that I got an error message saying that I
> > was out of memory. This is on a 14 meg Falcon, with 11 megs free
> > before I ran Pagestream. While in Pagestream, I went to the HD
> > Free CPX under Xcontrol, and it showed that I only had 70K of
> > memory free when running Pagestream. Quit Pagestream, and I have
> > 10-11 megs free again. Anybody know what is going on? I even
> > tried running Pagestream under Neodesk/Geneva with the memory
> > flag set so that it couldn't grab all available memory and it
> > still did the same thing. Thanks in advance...! ;-)
> This is easy to answer: PageStream was written in the days when
> the only multitasking programs were the accessories. So, PageStream
> was not written to share the computer's memory with anything else (since
> most accessories took their required memory at boot time). As a result,
> PageStream is a memory pig. Now, how to solve your problem is trickier.
> Can anyone help with this?
> Leslie

well all I can think of (if limiting memory under PageSTream flag
doesn't
work in Geneva) is something like DCreserve, that would prevent programs
running after it from taking more than the assigned memory.
look under util/DC directory in ftp.umich.edu
--
thanks*merci*danke*tapadh-leat*tusen-takk*diolch-yn-fawr
Coinneach Seumas Domhnullaich <=> Kenneth James Macdonald
GraphicArts TOS 1.04-1.62-2.05-4.04
Collï¿½ge des Forces canadiennes ken.macdonald@taf.ftn.org

5628. Re: SCSI->Ethernet Adapter for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-11 00:00:00 UTC
From: Karl Samyn <saka@stud.rma.ac.be>
Message-ID: <35570D1D.C979F172@stud.rma.ac.be>
Source record: 12915

aard wrote:
>
> On 6 May 1998 23:32:22 GMT, jperez@Hawaii.Edu (John Perez) wrote:
>
> I have been obsessing over this one for some time now... Karl Samyn's
> Falcon Networking page did not include the Mac world adapters as
> viable options, but I've been doing research, and I don't understand
> why Norbert Wieczorek decided to build and produce one from scratch
> rather than simply use one of the existing devices and write drivers.

Hi,

If anyone has some info he can always send it to me, I'll put it on my
page.
About the MAC SCSI->Ethernet adapters I have some info, but wasn't able
yet to put it online. I'll hope to do it this week. Maybe there will be
a piece that might interest you.

I guess there are enough cards some can use, but the main problem still
are the drivers. Almost nobody can (or want to) write drivers.

--
Greetings,

/*---------------------------- Saka -----------------------------*/
/* Karl Samyn - 148 Pol - RMA */
/* http://193.190.205.13/Popo/148_pol/Samyn/Atari.htm */
/*---*/

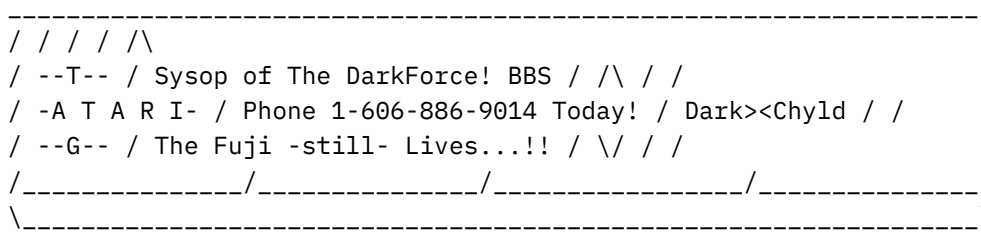
5629. Re: Pagestream/Falcon probls.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-11 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6j7ntt$o29$2@news.campus.mci.net>
Source record: 12916

On 11 May 1998 00:19:23, "Leslie Hartmier" wrote:

]-This is easy to answer: PageStream was written in the days when
]-the only multitasking programs were the accessories. So, PageStream
]-was not written to share the computer's memory with anything else (since
]-most accessories took their required memory at boot time). As a result,
]-PageStream is a memory pig. Now, how to solve your problem is trickier.
]-Can anyone help with this?
]-
]-Leslie

Well, I figured it was something like that... I'm still stuck trying to
figure out what to do about it! Anybody else had this problem? ;-)



5630. Re: Pagestream/Falcon probls.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-11 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6j7o03$o29$3@news.campus.mci.net>
Source record: 12917

On 11 May 1998 08:46:08, Ken Macdonald wrote:

]-well all I can think of (if limiting memory under PageSTream flag
]-doesn't
]-work in Geneva) is something like DCreserve, that would prevent programs
]-running after it from taking more than the assigned memory.
]-look under util/DC directory in ftp.umich.edu
]---
]-**thanks*merci*danke*tapadh-leat*tusen-takk*diolch-yn-fawr**
]-Coinneach Seumas Domhnullaich <=> Kenneth James Macdonald
]-GraphicArts TOS 1.04-1.62-2.05-4.04
]-Coll&#65533;ge des Forces canadiennes ken.macdonald@taf.ftn.org
]-.

Okay, I'll go there and try it...thanks for your suggestion! ;-)

```
_____________________________________________________________
/ / / / /\
/ --T-- / Sysop of The DarkForce! BBS / /\ / /
/ -A T A R I- / Phone 1-606-886-9014 Today! / Dark><Chyld / /
/ --G-- / The Fuji -still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
\_____________________________________________________________\/
```

5631. FS: 17.50 UKp 4meg STE upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-11 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <894923153.15854.0.nnrp-11.c1ed1184@news.demon.co.uk>
Source record: 12918
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari,netcom.uk.forsale

**** REDUCED **** REDUCED **** REDUCED ****

I have some 1 meg SIMM's ideal for upgrading your STE or Extra RAM
Deluxe upgrade board.

Upgrading from 512k or 1024k/1 meg to 2 meg .... 10.00 UKp (Sterling)
Upgrading from 2 meg to 4 meg .... 10.00 UKp (Sterling)
Upgrading from 512k or 1024K/1 meg to 4 meg .... 17.50 UKp (Sterling)

Along with the memory, you will get fitting instructions and a disk of
utilities.

Sorry, UK and Europe ONLY.

Cheers! for now
Steve

```
**********************************************************************
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |
********************************** ===== |
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
**********************************************************************
```

5632. Re: Pagestream/Falcon probls.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-11 00:00:00 UTC
From: Neil Roughley <roughley@HORMEL.unix.dsoe.com>
Message-ID: <FN_3557757c_roughley@news.dsoe.com>
Source record: 12919

DarkChyld wrote:

> Hi, I'm using Pagestream 2.2 on my Nemesised Falcon, and I've
> got a problem. I tried to load up a 29k .IMG file of the Jaguar
> logo. I was going to print it out on my HP694c printer. What
> happened though, was that I got an error message saying that I
> was out of memory. This is on a 14 meg Falcon, with 11 megs free
> before I ran Pagestream. While in Pagestream, I went to the HD
> Free CPX under Xcontrol, and it showed that I only had 70K of
> memory free when running Pagestream. Quit Pagestream, and I have
> 10-11 megs free again. Anybody know what is going on? I even
> tried running Pagestream under Neodesk/Geneva with the memory
> flag set so that it couldn't grab all available memory and it
> still did the same thing. Thanks in advance...! ;-)

If all else fails, take a look at what resolution (x and y dpi) is embedded in the IMG file's header (Imagecopy will tell you). There's the small chance it's gone awry. But I don't have first-hand knowledge of Pagestream -- it may analyze and use this information. Calamus ignores it, using just the x and y number of pixels. (I'm assuming the IMG is a color X-IMG if you're running out of memory.) All of the above is a longshot ;-)

<< Neil >>

--
- -
Neil Roughley | http://www.excelprinters.com/tos.htm
roughley@HORMEL.unix.dsoe.com | remove uppercase spamblock to reply
- -

5633. Re: Falcon's second serial-port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-11 00:00:00 UTC
From: Eric GAUDET <egaudet@francenet.fr>
Message-ID: <3556CADF.6F609039@francenet.fr>
Source record: 12920

Peter Rottengatter wrote:

> In article <3553BD14.E5D767B8@francenet.fr>,
> Eric GAUDET <egaudet@francenet.fr> writes:
>
> >> The voltage levels are not the problem, what he meant is that the signal
> >> is inverted.
> >> Wolfgang
> >
> > The voltage _is_ the problem. If you can convert it to TTL levels, what about
> > and NOT gate ?
>
> True. But if you spend two transistors and three diodes or whatever a clever
> circuit to convert the voltages takes, and add a NOT gate, then you've spend
> more than a RS232 buffer. Still you'll end up with a rather unsatisfactory
> solution in terms of driving power etc.
>

False. RS232 buffers need more power than gates (and someting negative voltage to provide). When I speak about a NOT gate, I don't say "add a NOT gate", I say "use a NOR instead of a AND" ... or use a soft driver that NOT datas. You will have to use more than some transi an diodes to do this converter : at least a GAL or a PIC, so doing a NOT inside is free ... and you use _only_ some resi externally (no transi).

regards
Eric

5634. Re: Atari520ST....What's it good for?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-11 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <Ess8HB.s2@suse.modem.stud.uni-hannover.de>
Source record: 12921
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <6j3faf$3in$1@news4.isdnet.net>,
"Nicholas Bales" <bales@GET.THIS.OUT.hol.fr> writes:

>>> Wrong, the entire OS, called TOS, is in ROM,
>>
>>Not necessarily. Early machines did not have TOS in ROM. I do not know
>>about a 520 STFM, never heard about that model. If it really has a floppy
>>build into the main case, it's likely TOS is built in too, but AFAIK all
>>machines with built-in floppy are at least 1040 STs.
>
> Never heard of an STFM??????

Read carefully. I did not say I do not know STFM, but that I do not know
520STFM, which never made it to Germany. Of course I know 1040STFM, I have
five of them !

> Never seen that, but then again, I've never seen any of the oldest TOSless
> machines.

I did. My first machine was one. It's far more exciting (in nostalgic terms)
than a 520STFM ever could be. BTW I still must have those old ROMs with
BOOT in them.

Cheers Peter
--
Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

5635. Re: Falcon's second serial-port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-11 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EssAqF.vM@suse.modem.stud.uni-hannover.de>
Source record: 12922

In article <tas-0905982320120001@209.86.154.126>,
tas@mindspring.noUCE.com (Timothy A. Seufert) writes:

>>For instance
>>CMOS inputs, powered by +5V must be driven by +5V +/- 0.5V for
>>a "1" or 0V +/- 0.5V for a "0".
>
> Not true. It changes from part to part, of course, but as a general rule
> CMOS inputs will accept a very wide range of input voltages as 0 or 1.

Then you know only protected CMOS. Unprotected CMOS reacts unpredictably
when fed with input voltages too far away from the true CMOS levels. Keep
in mind what the acronym CMOS really means, and consider what might happen
to such a structure for wrong input voltages.

If what you said where true, there would be hardly any point in the HCT and
ACT (for instance 75HCT244 etc) logic families as compared to the HC and AC
families. But they exist ...

If you wanna say the tolerance range is a bit larger generally than +/-0.5V,
I will agree. What I wrote is what I stick too to let my circuits behave.
Maybe a little strict, but I had the case that I ran into problems when
deviating by 1.3 Volt.

Let me cite Horowitz & Hill, "The Art Of Electronics" :

For example with high-speed CMOS logic, input voltages within about
1.5 volts of ground are interpreted as LOW, while voltages within 1.5
volts of the +5V supply are interpreted as HIGH.

> Just for example, I looked up the PowerPC 750 input levels. (Keep in mind
> here that it's a CMOS device which uses 3.3 V I/O, not 5 V.) It will
> accept 0 to 0.8 V as logic 0 and 2 to 3.465 V as logic 1.

Of course an expensive device like a PowerPC is protected by every means
you can think of and that won't deteriorate the CPU power.

If I said you can get hurt when sitting in a car and getting into a road
accident, you'd probably come up with saying "no it's safe sitting in a
tank" ;-)

>> Trying to apply, say, 2.5V to such
>>a CMOS input will cause it to draw excessive current, enough to
>>destroy the chip !
>
> Not at all. It is perfectly safe to apply such a level to a CMOS input.

Maybe to the ones you know. It's not in general.

Modern devices are generally more robust due to their use of polysilicon gates rather than metal gates that have been used earlier. But even with those I'd be reluctant to call it safe.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

5636. Re: Atari520ST....What's it good for?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-12 00:00:00 UTC
From: wongck@letterbox.com
Message-ID: <6j8aj7$ndn@usenet.pa.dec.com>
Source record: 12923
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <6j3faf$3in$1@news4.isdnet.net>, "Nicholas Bales" <bales@GET.THIS.OUT.hol.fr> wrote:
>
>
>Never heard of an STFM?????? It's generally accepted as the most widespread
>model, the good old ST with integrated floppy and RF Modulator (from circa
>1987 to the introduction of the STE). Anyway, STFMs all have TOS in ROM,
>that's why I didn't mention it.
>
>>

My old 520STFM (which was bought in Singapore) was actually a 1040 with 512K only. I could just plug in the other 512K and solder some resistors & I have a regular 1040STFM ! Another guy's 520STFM in Singapore was not as such, it was really a 520STFM, no extra slot for memory.

Rgds
William

Windows 95 (n) - 32-bit extensions and a graphical
shell for a 16-bit patch to an 8-bit operating system
originally coded for a 4-bit microprocessor, written
by a 2-bit company that can't stand 1 bit of competition

,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,
William Wong -ST user (last?) in SINGAPORE||| 520ST/4Mb/44MB/Mag!X
Email: wongck@letterbox.com ||| F030/4Mb/1.3GB/MTOS
http://probehouse.home.ml.org / | \486DX100/40M/1GB/W95

5637. CD to HD Transcription

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-12 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <5554_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 12924

Hi Roger, on 10 May 98 you wrote: ...respect, brethren
r>
r> I have been trying to use CDPLAYER v14 to read from an audio CD and
r> write an HD .WAV file.
r>
r> Unfortunately CDP tells me that either my CDROM or my driver is not
r> up to the job and refuses to read the audio data via SCSI.

Well, at least you've got it running.

r> I'm not very clued-up on CD technology, can anyone help?

Going by the SPIN docs it may be that the CD drive itself doesn't support the
necessary commands B^{<

r> My CDROM is a 1995 IBM model which identifies itself as CDRM0103.

The one I picked up on the weekend is a 1996 Sanyo x4

r> I am using Magic with SPIN v34 as the CDROM handler. At the moment
r> I am using SPIN_SD.BOS and ISO9660F.DOS.
r>
r> Is it just a case of changing the software or don't I stand a
r> chance with the IBM device?

Equally bad problems here. This is what I've done - can anyone pick holes in
it for me?

Note: it's been suggested that SCSIDRV might be broken in HDDRiver... but
that may not be true.

==========
I've managed to pick myself up a SANYO 4x SCSI CDROM and thought I'd try
setting it up with SPIN. I grabbed a copy of MetaDOS v2.5 from the file
lists for the ISO9660F.DOS file. I know this isn't the most recent...

Running it under Magic I'm using a directory structure of:

/AUTO
CONFIG.SYS
METAXBS.PRG
ISO9660F.DOS
SPIN_SD.BOS
/GEMSYS
/MAGIC
/XTENSION
SPINMAGC.XFS

I've also got the generic SCSIDRV set up in HDDRIVER v7.04.

The CDROM is hanging off the TT's ACSI port connected via an AdSCSI host adaptor as ACSI 1 and the CONFIG.SYS looks like this:

*BOS, C:\AUTO\SPIN_SD.BOS, A:1
*DOS, C:\AUTO\ISO9660F.DOS, P:A

Before setting the software up I connected everything and got IDCHECK to confirm the device was being recognised as ACSI 1 - it was.

So far so good... until I reboot...

I get an error message from SPIN_SD.BOS of the following during bootup:

unit not responding to TEST UNIT READY

Followed by (from METAXBS.PRG):

BOS error: device not responding.

Using some guesswork I modified an executable to look for SPIN_SD.BOS in upper case, and the error message changed to:

unit not responding to INQUIRY

Trying to run one of the CD Player utilitiesfrom the file lists I get the error message that MetaDOS isn't loaded. When I recheck for the CDROM being recognised by IDCHECK it no longer appears...

Has anyone got any idea what I'm doing wrong? Or is it that the CDROM really isn't responding? The problem seemed to start when I put the XFS in the extension folder. Could it be that?

All help appreciated...
==========

Regards, Harry Sideras - UK Association of Atari User Groups
##
sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| **> 44-(0)181-364-8268 <** |
~~~~~~

5638. Re: CD to HD Transcription

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-12 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3557F73D.4098@ooc.de>
Source record: 12925

Harry Sideras wrote:

> Note: it's been suggested that SCSIDRV might be broken in HDDRiver... but

I don't think so because a lor of users run the SCSI driver integrated
in HDDRIVER with SPIN!, GEMAR etc.

> The CDROM is hanging off the TT's ACSI port connected via an AdSCSI host

Why don't you connect it to the SCSI port. If possible, use SCSI not
ACSI because SCSI is faster and more modern.

> unit not responding to TEST UNIT READY

Did you enable the correct device ID in HDDRIVER with "Device
Configuration".

Also note that there have been several new versions of HDDRIVER. The
current version is 7.5 with a demo available on
httpL//acp5.chemie.uni-kl.de/seimet/atari_english.html.
You might want to try this version with your CDROM device.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

5639. Re: Pagestream/Falcon probls.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-12 00:00:00 UTC
From: dwmoar <dwmoar@spiritone.com>
Message-ID: <35585EC1.6635B73D@spiritone.com>
Source record: 12926

Funny if it is PageStream causing the problem than can someone please tell me why it is that using Gevena I can run Pagestream and Touchup together on a poor old 4 meg MegaSTE? I don't beleive that it is the software that is causing the 'loss of memory' on his 14 meg machine. Anyway that is my 0.02 cents

David

5640. FS in UK. ST Format Mags + Discs etc

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-12 00:00:00 UTC
From: D Mann <geedee@zetnet.co.uk>
Message-ID: <01bd7dd1$0dd2d640$LocalHost@zetnet.co.uk>
Source record: 12927
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

ST Format Coverdisks and Magazines (Future Publishing). 70 issues from 8 to 78 a few gaps only. Complete with the subscribers extra coverdisks. Many full programs, eg database, spreadsheet, WP, graphic, games MIDI. Offers please via e-mail to me at address below. I'm London based.

Also 37 games available, all boxed with original documentation. List from same address, at around £2 each, or would accept £55 for the lot.

Finally, an Atari STFM 4 Meg with Colour SC1224 Monitor mouse joysticks (a "bug" and a Quickshot) £120 ono

geedee@zetnet.co.uk.

5641. Source Code

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-12 00:00:00 UTC
From: bwarren@ibm.net
Message-ID: <3558EB7D.4671@ibm.net>
Source record: 12928

I'm looking for source code on the Atari. Where can I find stuff like rasters, spectrum512, overscan (STe compatible)? I'm looking for stuff in any language.

5642. Re: CD to HD Transcription

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-12 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IEMQCEDFUP@data.rhein-main.de>
Source record: 12929

In <6j536b$9nq$1@roch.zetnet.co.uk> Roger Cain wrote:

>My CDROM is a 1995 IBM model which identifies itself as CDRM0103.

First make sure that your CD-ROM supports CDAudio (Ask IBM)

>I am using Magic with SPIN v34 as the CDROM handler. At the moment I
>am using SPIN_SD.BOS and ISO9660F.DOS.

Second point..
I'm not sure SPIN supports IBM devices. (Ask Julian Reschke)

>Is it just a case of changing the software or don't I stand a chance
>with the IBM device?

First ask IBM for a manual or also..
Have a look to the IBM Webside (Devices)

Example: Most of the yamaha devices do that perfekty. (With SPIN, CD-Tools)

XM4101
XM53xx
XM57xx (12-speed)
CDRW 4260 (Burner)

Regards, Robert

--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

5643. Re: Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-12 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IEMQCEDIUP@data.rhein-main.de>
Source record: 12930

In <1998051014340400.KAA17848@ladder01.news.aol.com> ANGIEF18 wrote:

>power supply kick on and the hard drive starts to boot, then it stops. When I

Check NVRAM Settimgs first. (Use BOOTKONF.PRG)

>disconnect the hard drive and attempt to boot from floppy, the only thing that
>comes on is the power supply. Can anyone tell me what to do so that I can at
>least get my Falcon to boot?

What's displayed on the screen? Black?, White?, no logo?

Next point is a defective internal IDE device...
With a disconnect internal ide you must wait a while..
After x-time the machine try to boot from floppy disk.

If not, we have to check more..

Regards, Robert
--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

5644. Re: Source Code

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-13 00:00:00 UTC
From: look@my.sig
Message-ID: <355904fc.3382149@news.wavetech.net>
Source record: 12931

>I'm looking for source code on the Atari. Where can I find stuff like
>rasters, spectrum512, overscan (STe compatible)? I'm looking for stuff
>in any language.

You could try Sync's web site at http://www.lysator.liu.se/~celeborn/sync/
They have a huge archive of texts on just about everything you could
imagine, hardware and software...

--
Email should go to a username of lerwick that belongs to yet another annoyed
spam victim at a server who is listed in the DNS as freenet.msp.mn.us
And my homepage URL can be easily figured out from my email address
(bite me spammers)

5645. Re: NVRAM boot parameters - What do they mean?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-13 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <5724_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 12932

Hi Uwe, on 11 May 98 you wrote: ...respect, brethren
u>
u> Harry Sideras wrote:
>> That's fine as far as it goes, but what benefit would I see between
>> the two and under what circumstances or software would allow me to
>> use the Magic setting?
u> MagiC doesn't support this setting though the bits for this setting
u> have been reserved in the NVRAM for a long time. The same applies to
u> the NetBSD and Linux settings.

Ok.

u> All NVRAM settings can be changed with BOOTCONF
u> (http://acp5.chemie.uni-kl.de/seimet/atari_english.html).

Got it, thanks.

u> Note that most of these settings only have an effect on the Falcon.

Oh B^{<

u> For the TT the only settings that have a meaning are the SCSI
u> initiator ID and the boot preference for TOS or the TT SVR4, resp.

Ok, but what difference will I find in switching between 'None' and 'TOS'?

Regards, Harry Sideras - UK Association of Atari User Groups
##
sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| **> 44-(0)181-364-8268 <** |
~~~~~~

5646. Re: Pagestream/Falcon probls.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-13 00:00:00 UTC
From: phantomm@eastky.net
Message-ID: <6jb7dm$4ik$1@ns1.sols.net>
Source record: 12933

On 11 May 1998 00:19:23, "Leslie Hartmier" wrote:
>
>DarkChyld wrote in message <6j4tcdsai1@news.campus.mci.net>...
>>
>> Hi, I'm using Pagestream 2.2 on my Nemesised Falcon, and I've
>> got a problem. I tried to load up a 29k .IMG file of the Jaguar
>> logo. I was going to print it out on my HP694c printer. What
>> happened though, was that I got an error message saying that I
>> was out of memory. This is on a 14 meg Falcon, with 11 megs free
>> before I ran Pagestream. While in Pagestream, I went to the HD
>> Free CPX under Xcontrol, and it showed that I only had 70K of
>> memory free when running Pagestream. Quit Pagestream, and I have
>> 10-11 megs free again. Anybody know what is going on? I even
>> tried running Pagestream under Neodesk/Geneva with the memory
>> flag set so that it couldn't grab all available memory and it
>> still did the same thing. Thanks in advance...! ;-)
>
>
>This is easy to answer: PageStream was written in the days when
>the only multitasking programs were the accessories. So, PageStream
>was not written to share the computer's memory with anything else (since
>most accessories took their required memory at boot time). As a result,
>PageStream is a memory pig. Now, how to solve your problem is trickier.
>Can anyone help with this?
>

Yes, PageStream is a memory hog. In the past I had problems with out
of memory messages and etc. But now it seems to work fine on my 14meg
Falcon. After reading the original posting, I examined my current
settings and did some test printing.
Here is some information that may help someone who is having problems
with PageStream running on a Falcon.

System Info.
PageStream version 2.2b.
14meg Atari Falcon 030, Tos 4.04, No hardware upgrades.
Latest version of Geneva and NeoDesk.
HP540 DeskJet printer.

After booting the Falcon with Geneva/NeoDesk, lots of Auto programs,
and 14 Accessories. I have 7.5 megs of memory available.

In Geneva's Tasks, I have all of PageStreams Permanent Execution Flags
checked except for these 3...
Limit window handles

Windows off left edge
keep menu bar/desktop
(These may/maynot cause problems)?

Limit memory is set to 3000 kb.
(You may want to increase this if you want many large graphics in your
PageStream documents.)

Fastload is set on for PageStream.

After running PageStream, I checked the Xcontrol panel v.1.31 general
setup status. And it reports...
ST Free Ram 3982376.

Then I checked the About PageStream dialog box and it reports...
Program Free Space 2449212
System Free Space 100000

Then I created a New Doc. and loaded a 544365 byte GIF picture into
the Document.

Then checked the about PageStream Dialog box, it reports...
Program Free Space 869708
System Free Space 100000
Document Size 790558
Number of Objects 1

Then checked the Xcontrol Panel v.1.31 general setup CPX status and
the ST Free Ram is 3982376 (Same as Above)

Then printed the document with no problems or error messages.

I am using OutBurst version 3.1 with the PageStream DeskJet drivers
which makes page creation and printing much faster.

Also I was using PageStream in 256color mode 640 x 400 interlaced on a
RGB monitor.

Then I rebooted the Falcon to TOS 4.04 without Geneva/NeoDesk.
And had around 11.5 megs of Free Memory before running PageStream.

After running, The about PageSteam dialog box reports...
Program Free Space 10104248
System Free Space 88936

However now I could no longer access any of my CPXs in Xcontrol
v.1.31. But I could access the 4 Accessories I had loaded.

I had no problems loading graphics in documents, but I didn't try
printing any of them out. I assume that they would though.

I have not found a solution to limit the amount of memory PageStream
Grabs when running just TOS.
But the Limit Memory Option in Geneva does work for me with PageStream
v.2.2B. And I can load programs after running PageStream.

I hope this rather long discription helps.

5647. Longer Hard Drive Cable Wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-13 00:00:00 UTC
From: ab453@cleveland.Freenet.Edu
Message-ID: <6jb3k8vh1@alexander.INS.CWRU.Edu>
Source record: 12934

Hi!

I have a 1.5 foot long hard drive cable for my mega file 30.
I would like to have a longer one to use with my 1040STf.

Anyone have one available?

Jim
--
" A friend loves at all times, and a brother is born for
adversity." Proverbs 17:17
"Your eyes have never seen a monitor so big or a
TV so clear!" - VideoTurtle

5648. Re: NVRAM boot parameters - What do they mean?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-13 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3559522F.7C01@ooc.de>
Source record: 12935

Harry Sideras wrote:

> Ok, but what difference will I find in switching between 'None' and 'TOS'?

None, if you only have bootable TOS partitions on your drive and no
bootable partitions for the TT SVR4. 'None' means the very first
bootable partition is used for getting the bootloader code, 'TOS' means
the first bootable _TOS_ partition is used.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

5649. Atari ST for Sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-13 00:00:00 UTC
From: ceebti@cee.hw.ac.uk
Message-ID: <6jble5$2d8$1@nnrp1.dejanews.com>
Source record: 12936
Cross-posted to: comp.sys.atari.st,ed.general,comp.sys.atari.st.tech,hwcee.adverts

Hi there. I have the following atari hardware & software for sale:-

Atari 520STFM with 1MB RAM
& Autoswitch overscan board 35UKP O.N.O.
& Original Discovery Pack Software & Manuals
(STOS BASIC, First Basic, Outrun, Carrier Command,
Bombjack, also 2 boxes of miscellaneous disks & games)

14Inch VGA Monitor 20UKP O.N.O.

Star LC20 Dotmatrix Printer 20UKP O.N.O.

Alpha Data Hand Held B&W Scanner 25UKP O.N.O.
+ Touchup Software

Software:-

Protext V6.5 (full package with manuals) 8UKP
TCB Sound Tracker 5UKP
Master Sound II Software & Cartridge 6UKP

Games:-
Frontier:- Elite II
F29 Retaliator
The Hollywood Collection (Batman The Movie,
Indiana Jones & Last crusade, Robocop,
Ghostbusters II)
Flood
Populous
3d Construction Kit.
Sapiens
Epic
Robocop III (the 3d game)
Plus many others. All games 5UKP each.

Magazines:-

80+ STFORMAT & Atari ST USER 15UKP the Lot

All prices in UKP.

Contact:- Brian Innes,

E-Mail ceebti@cee.hw.ac.uk

Tel:- 0131 443 4226

------== Posted via Deja News, The Leader in Internet Discussion ==------
http://www.dejanews.com/ Now offering spam-free web-based newsreading

5650. Re: Longer Hard Drive Cable Wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-13 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6jc4lv$4f1$1@roch.zetnet.co.uk>
Source record: 12937

On 13 May 1998 03:21:43, Jim Krych wrote:

>I have a 1.5 foot long hard drive cable for my mega file 30.
>I would like to have a longer one to use with my 1040STf.
>
>Anyone have one available?

Be careful! The DMA signals are not very well presented by the Atari
hence the cables have to be very GOOD and quite SHORT. 18 inches is
the max. recommended length - you may have troubles with a longer one.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

5651. Re: CD to HD Transcription

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-13 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6jc4m3$4f1$2@roch.zetnet.co.uk>
Source record: 12938

On 12 May 98 04:14:12, Harry Sideras wrote:

>Well, at least you've got it running.

:-). Yup, and normal data-CDs are fine.

> r> I'm not very clued-up on CD technology, can anyone help?
>
>Going by the SPIN docs it may be that the CD drive itself doesn't support the
>necessary commands B^{<

Mmmm .. I'd be happy to be able to confirm that, at least I would know
where I stood. As it stands CDPLAYER only tells me that EITHER the
device OR it's driver is deficient. I have searched for (and failed
to find) a program which will 'diagnose' the CD device and tell me
what its capabilities are. I have also fought through the thickets of
the IBM web-site to try to find the device specs. but they only seem
to have data on current mechanisms.

Ho hum, perhaps someone will turn up some data.

>Equally bad problems here. This is what I've done - can anyone pick holes in
>it for me?
>
>Note: it's been suggested that SCSIDRV might be broken in HDDRiver... but
>that may not be true.

I suppose you could try running SCSIDRV.PRG from the CBHD archive. It
may substitute for the hooks provided in HDDriver.

>Running it under Magic I'm using a directory structure of:
>
> /AUTO
> CONFIG.SYS
> METAXBS.PRG
> ISO9660F.DOS
> SPIN_SD.BOS
> /GEMSYS
> /MAGIC
> /XTENSION
> SPINMAGC.XFS
>
>I've also got the generic SCSIDRV set up in HDDRIVER v7.04.

OK, that's just as mine is under MAgic 5.11 apart from:

1. I use CBHD so don't need to use SCSIDRV.
2. I have stuck my .BOS and .DOS in a folder of their own and changed
CONFIG.SYS appropriately.

Ah HAAAAA ..... your METAXBS must NOT be a .PRG!!!! Rename it to .PRX.

>The CDROM is hanging off the TT's ACSI port connected via an AdSCSI host
>adaptor as ACSI 1 and the CONFIG.SYS looks like this:
>
>*BOS, C:\AUTO\SPIN_SD.BOS, A:1
>*DOS, C:\AUTO\ISO9660F.DOS, P:A

Right. This gives you the CD as device P:

>Before setting the software up I connected everything and got IDCHECK to
>confirm the device was being recognised as ACSI 1 - it was.

So its not a 'Parity' problem and probably not 'Termination' problem
....

>Has anyone got any idea what I'm doing wrong? Or is it that the CDROM
>really isn't responding? The problem seemed to start when I put the XFS
>in the extension folder. Could it be that?

It'll be that METAXBS.PRG, Harry.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

5652. Re: Longer Hard Drive Cable Wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-13 00:00:00 UTC
From: outrider@lvdi.net
Message-ID: <2902_outrider@lvdi.net>
Source record: 12939

Re: "Longer Hard Drive Cable Wanted", rcain@zetnet.co.uk scribbled the
following on 13 May 98 @ 12:45:51:

r> Be careful! The DMA signals are not very well presented by the
r> Atari hence the cables have to be very GOOD and quite SHORT. 18
r> inches is the max. recommended length - you may have troubles
r> with a longer one.

36" cables have always worked well for me, provided they were quality
shielded cables (such as those sold by ICD).

* LED v1.51 * The X-Files: "The truth is out there."
--

Terry May - Las Vegas, NV

5653. CDROMROM driver anyone?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-13 00:00:00 UTC
From: Bo.XK.Leuf@trab.se
Message-ID: <EswrHF.zx@malmo.trab.se>
Source record: 12940

Once upon a time was made a CDROM player unit (called CDROMROM or CDROM2)
that attached to the Atari cartridge port. The driver software consisted
of an auto program. My original disk with this driver vanished when the
unit was on loan.

Does anyone have this driver and could consider sending me a copy?

/ Bo <bleuf@geocities.com>
/ Bo Leuf <bleuf@acm.org>
Daggskimmer fc3, Malm&#65533;, Sweden
http://www.geocities.com/Athens/5272

5654. Re: Longer Hard Drive Cable Wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-13 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6jcr3r$6m5$1@roch.zetnet.co.uk>
Source record: 12941

On 13 May 1998 12:45:51, Roger Cain wrote:
>On 13 May 1998 03:21:43, Jim Krych wrote:
>
>>I have a 1.5 foot long hard drive cable for my mega file 30.
>>I would like to have a longer one to use with my 1040STf.
>>
>>Anyone have one available?
>
>Be careful! The DMA signals are not very well presented by the Atari
>hence the cables have to be very GOOD and quite SHORT. 18 inches is
>the max. recommended length - you may have troubles with a longer one.
>

if you live in manchester Roger you will know bowlers
last week i got a two metre one just for fun 9uk
it works fine,i even involved it in a scsi chain of five
devices for several hours

kevin
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnet*<damm!!!
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best

5655. Re: CD to HD Transcription

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-13 00:00:00 UTC
From: Julian_Reschke@MS.maus.de
Message-ID: <199805130827.a15624@ms.maus.de>
Source record: 12942

In article <6j536b$9nq$1@roch.zetnet.co.uk>, Roger Cain (rcain@zetnet.co.uk)
wrote:
>I have been trying to use CDPLAYER v14 to read from an audio CD and
>write an HD .WAV file.
>
>Unfortunately CDP tells me that either my CDROM or my driver is not up
>to the job and refuses to read the audio data via SCSI.
>
>I'm not very clued-up on CD technology, can anyone help?
>
>My CDROM is a 1995 IBM model which identifies itself as CDRM0103.
>
>I am using Magic with SPIN v34 as the CDROM handler. At the moment I
>am using SPIN_SD.BOS and ISO9660F.DOS.
>
>Is it just a case of changing the software or don't I stand a chance
>with the IBM device?

I would assume that the drive just doesn't support DDS (Direct Digital
Sampling). Currently SPIN_SD uses a lookup table with manufacturer names
to select the DDS method (if it is not SCSI 3 compliant). The next release
of SPIN will probably a bit smarter in that area, but I would be suprised
if this helps with a 3 year old IBM drive.

If is *does* support DDS on other platforms (Mac, PC), please raise the
issue again :-)

5656. Re: CD to HD Transcription

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-13 00:00:00 UTC
From: Julian_Reschke@MS.maus.de
Message-ID: <199805131903.a15630@ms.maus.de>
Source record: 12943

In article <5554_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>,
Harry Sideras (hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk) wrote:
>*Hi Roger*, on 10 May 98 you wrote: ...respect, brethren
>...
>I've managed to pick myself up a SANYO 4x SCSI CDROM and thought I'd try
>setting it up with SPIN. I grabbed a copy of MetaDOS v2.5 from the file
>lists for the ISO9660F.DOS file. I know this isn't the most recent...
>
>Running it under Magic I'm using a directory structure of:
>
> /AUTO
> CONFIG.SYS
> METAXBS.PRG
> ISO9660F.DOS
> SPIN_SD.BOS
> /GEMSYS
> /MAGIC
> /XTENSION
> SPINMAGC.XFS
>
>I've also got the generic SCSIDRV set up in HDDRIVER v7.04.
>
>The CDROM is hanging off the TT's ACSI port connected via an AdSCSI host
>adaptor as ACSI 1 and the CONFIG.SYS looks like this:
>
>*BOS, C:\AUTO\SPIN_SD.BOS, A:1
>*DOS, C:\AUTO\ISO9660F.DOS, P:A
>
>Before setting the software up I connected everything and got IDCHECK to
>confirm the device was being recognised as ACSI 1 - it was.

All of this looks ok.

>So far so good... until I reboot...
>
>I get an error message from SPIN_SD.BOS of the following during bootup:
>
> unit not responding to TEST UNIT READY
>
>Followed by (from METAXBS.PRG):
>
> BOS error: device not responding.
>
>Using some guesswork I modified an executable to look for SPIN_SD.BOS in
>upper case, and the error message changed to:

>
> unit not responding to INQUIRY

That must be a coincidence.

>Trying to run one of the CD Player utilitiesfrom the file lists I get the
>error message that MetaDOS isn't loaded. When I recheck for the CDROM
>being recognised by IDCHECK it no longer appears...
>
>Has anyone got any idea what I'm doing wrong? Or is it that the CDROM
>really isn't responding? The problem seemed to start when I put the XFS
>in the extension folder. Could it be that?
>
>All help appreciated...

Historically, Sanyo CD ROM drives seem to have some problems. As far as I
remember, I have been able to run one with SCSIDRV.PRG connected to
the TT's SCSI port. As you have a TT anyway, maybe you could try that?

5657. Re: Atari Floppy compatability.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-14 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <355A9DF2.78C0BF60@hol.REMOVE.THIS.fr>
Source record: 12848

KSeal12839 a ï¿½crit:
>
> Can some one tell me if the Atari st can be upgraded with a 1.44 floppy drive.
> My problem is that I have to transfer Multiple files from a P.C. to Atari quite
> often and as I can only do 700k+ with current floppy drive its taking yonks.
>

Yes, but it needs a bit of soldering

You could also try a cable connection and let it run all night.

You'll find it all in the Quick FAQ

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5658. Re: Longer Hard Drive Cable Wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-14 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <355A9E5D.8288082D@hol.REMOVE.THIS.fr>
Source record: 12849

```
kevin dermott a ï¿½crit:
>
> On 13 May 1998 12:45:51, Roger Cain wrote:
> >
> >Be careful! The DMA signals are not very well presented by the Atari
> >hence the cables have to be very GOOD and quite SHORT. 18 inches is
> >the max. recommended length - you may have troubles with a longer one.
> >
>
> if you live in manchester Roger you will know bowlers
> last week i got a two metre one just for fun 9uk
> it works fine,i even involved it in a scsi chain of five
> devices for several hours

Some people have a weird notion of "fun" ;-)

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

5659. Re: ST software in Windows?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-14 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <355A9D64.C98DE765@hol.REMOVE.THIS.fr>
Source record: 12850
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
COMICLAND a ï¿½crit:
>
> is there a program that can run ST software on a PC in Windows 95?
>
> Glenn
>
>

Yeah, that's in the Quick FAQ

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

5660. Re: Longer Hard Drive Cable Wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-14 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6je9r3$cd8$1@roch.zetnet.co.uk>
Source record: 12851

On 13 May 1998 19:08:43, kevin dermott wrote:

>if you live in manchester Roger you will know bowlers

Indeedy :-)

>last week i got a two metre one just for fun 9uk
>it works fine,i even involved it in a scsi chain of five
>devices for several hours

<Sigh> ... there seem to be a number of reports of similar success.
Perhaps my memory is getting rusty.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

5661. Atari ST emulator

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-14 00:00:00 UTC
From: r.mullerNOSPAM@kpn-telecom.nl
Message-ID: <6jeino$69o$1@hdxf08.telecom.ptt.nl>
Source record: 12852

Hello,

Is there somebody who knows were i can download an Atari Emulator.

I do have some atari st software, and i want to use it on mine
Pentium II machine.

Who can help me.

Thankx anyway, and sorry for my terrible english

R.Muller

5662. MidiCom strikes NVDI

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-14 00:00:00 UTC
From: Micha Knorpp <micha.knorpp@bk.bosch.de>
Message-ID: <355AE4CF.7185B253@bk.bosch.de>
Source record: 12853

hi folks,

about 5 weeks ago i got midicom and was glad to have it, cause the only progy iï¿½ve seen since then to make a small "network" with my falcon & megaSt was littleNet, which unfortunately didnï¿½t work with my falcon.

everything seemed to work fine (i enjoyed using 1,44mb disks "on" my megaSt, via the falcon floppy), but then....

...each software which used nvdi was unable to use true-type-fonts; although nvdi was well installed while booting the system, i was unable to use ttfiï¿½s in papyrus: it always said "NVDI not installed". so i tried to fix the problem. i disabled various new software in the bootmanager, and as i turned off the midicom-driver and accessory, nvdi worked fine again.

i had a suspicion that something must have happened to the nvdi-cookie. so i enabled midicom again and watched the cookie-jar with the cookie-cpx, and there it was: several "cookies" with wild charakters, and some of the cookies which usually had been there (f.e. the nvdi-cookie) were wiped away.

is there anybody who made similar experiences with midicom?
does anybody know what the reason for this problem is, and how you can fix it?

excuse my terrible english, i learned it a long time ago and (almost) never used it since today....

thank you, greets -micha-

5663. Re: Atari ST emulator

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-14 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <355ADBF6.74D684AD@hol.REMOVE.THIS.fr>
Source record: 12854

ReMu a ï¿½crit:
>
> Hello,
>
> Is there somebody who knows were i can download an Atari Emulator.
>
> I do have some atari st software, and i want to use it on mine
> Pentium II machine.
>

Have a look at the Quick FAQ.

This question has already been answered twice TODAY! Why don't people
read the newsgroups before posting ?

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5664. Re: Atari ST emulator

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-14 00:00:00 UTC
From: r.mullerNOSPAM@kpn-telecom.nl
Message-ID: <6jet7dmsp2@hdxf08.telecom.ptt.nl>
Source record: 12855

Nicholas Bales <bales@hol.REMOVE.THIS.fr> wrote:

>Have a look at the Quick FAQ.

Were can i find the Quick FAQ.

>This question has already been answered twice TODAY! Why don't people
>read the newsgroups before posting ?

Yep i'm sorry, but i was faster with my posting, i've read it.
thankx anyway.

>Cheers,
you also

R.Muller

>Nick
>--
> ||| Nicholas Bales, Toulouse, France bales@
>===|||==== The Atari ST Quick FAQ ===================== hol.fr
> / | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
>-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5665. Re: Atari Floppy compatability.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-14 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <355b12bb.959294@news.tmisnet.com>
Source record: 12856

There's an advertiser in Atari Computing that
performs this type of upgrade. Can't tell you
more 'cause I'm away from my Atari stash right
now....

-- George Crissman
-- strads@tmisnet.com

On 14 May 1998 02:23:18 GMT, kseal12839@aol.com (KSeal12839) wrote:

>Can some one tell me if the Atari st can be upgraded with a 1.44 floppy drive.
>My problem is that I have to transfer Multiple files from a P.C. to Atari quite
>often and as I can only do 700k+ with current floppy drive its taking yonks.
>
>thank you in advance
>
>kev seal........kseal12839@aol.com

Member Of The Atari WebRing, Featuring USA Links
http://www.tmisnet.com/~strads/hq/atari.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

5666. Re: Atari ST emulator

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-14 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <355b135f.1123549@news.tmisnet.com>
Source record: 12857

Yup. It's called MagiC. Available from
all Atari dealers.

-- George Crissman
-- strads@tmisnet.com

Oh, yeah. The Atari dealer list:
http://www.tmisnet.com/~strads/hq/sources.html#Dealers

On Thu, 14 May 1998 10:58:10 GMT, r.mullerNOSPAM@kpn-telecom.nl (ReMu)
wrote:

>Hello,
>
>Is there somebody who knows were i can download an Atari Emulator.
>
>I do have some atari st software, and i want to use it on mine
>Pentium II machine.
>
>Who can help me.
>
>Thankx anyway, and sorry for my terrible english
>
>R.Muller
>

The Relationship Stress Test (For Guys) Measures Her Commitment
http://www.tmisnet.com/~strads/stress/index.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

5667. Clockpatch

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-14 00:00:00 UTC
From: cgood@cix.compulink.co.uk
Message-ID: <EsyMuL.96B@cix.compulink.co.uk>
Source record: 12858

I'm having SCSI probs on my Falcon. Apparently I need a Clockpatch. Anyone know where I'd find one?

Chris Good

5668. Disk or paper

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-14 00:00:00 UTC
From: jadams1644@aol.com
Message-ID: <1998051421232300.RAA04978@ladder01.news.aol.com>
Source record: 12859

I edit a magazine called Portfolio Times and it is printed on paper. I want to move to a disk base mag but it has to be read by users with either a ST or a PC. Therefore the best format is HTML code. I want to know the best software to use to create a disk mag?.Can anyone help me?
jadams1644@aol.com
http://members.aol.com/jadams1644/jagclub

5669. Re: Atari ST emulator

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-14 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <355b6446.700928@news.tmisnet.com>
Source record: 12860

On Thu, 14 May 1998 13:56:38 +0200, Nicholas Bales
<bales@hol.REMOVE.THIS.fr> wrote:
>This question has already been answered twice TODAY!
>Why don't people read the newsgroups before posting ?

For the same reason they don't look up telephone
numbers in the phone book -- it's easier to contact
the help desk and get personal affirmation than to
figger it out for yourself.

More to the point:
Does the quick FAQ get posted to the usenet at regular
intervals? Or do you just-hafta-know where it is?

-- George Crissman
-- strads@tmisnet.com

Member Of The Atari WebRing, Featuring USA Links
http://www.tmisnet.com/~strads/hq/atari.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

5670. Re: CD to HD Transcription

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-14 00:00:00 UTC
From: Julian_Reschke@MS.maus.de
Message-ID: <199805141926.a15652@ms.maus.de>
Source record: 12861

In article <6jc4m3$4f1$2@roch.zetnet.co.uk>, Roger Cain (rcain@zetnet.co.uk)
wrote:
...
>Mmmm .. I'd be happy to be able to confirm that, at least I would know
>where I stood. As it stands CDPLAYER only tells me that EITHER the
>device OR it's driver is deficient. I have searched for (and failed
>to find) a program which will 'diagnose' the CD device and tell me
>what its capabilities are. I have also fought through the thickets of
>the IBM web-site to try to find the device specs. but they only seem
>to have data on current mechanisms.

Well. Obviously it's not possible to write a program like that. A diagnostic
tool would have the same restrictions as the driver: it knows several
different ways to grab audio data and can try them. If the device uses
an undocumented "new" command for it, how could it possibly know?

>...

>>Running it under Magic I'm using a directory structure of:
>>
>> /AUTO
>> CONFIG.SYS
>> METAXBS.PRG
>> ISO9660F.DOS
>> SPIN_SD.BOS
>> /GEMSYS
>> /MAGIC
>> /XTENSION
>> SPINMAGC.XFS
>>
>>I've also got the generic SCSIDRV set up in HDDRIVER v7.04.
>
>OK, that's just as mine is under MAgic 5.11 apart from:
>
>1. I use CBHD so don't need to use SCSIDRV.
>2. I have stuck my .BOS and .DOS in a folder of their own and changed
>CONFIG.SYS appropriately.
>
>Ah HAAAAA ..... your METAXBS must NOT be a .PRG!!!! Rename it to .PRX.

That's irrelevant. METAXBS gets started earlier by SPINMAGC.XFS. If it
is repeated in the auto folder, this won't hurt.

>...

5671. Re: CD to HD Transcription

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-14 00:00:00 UTC
From: Julian_Reschke@MS.maus.de
Message-ID: <199805141926.a15651@ms.maus.de>
Source record: 12862

In article <IEMQCEDFUP@data.rhein-main.de>, Robert Schaffner
(robscha@data.rhein-main.de) wrote:
...
>>I am using Magic with SPIN v34 as the CDROM handler. At the moment I
>>am using SPIN_SD.BOS and ISO9660F.DOS.
>
>Second point..
>I'm not sure SPIN supports IBM devices. (Ask Julian Reschke)

Let's say that audio grabbing with IBM devices will work if and only if
the drive uses the SCSI-3 (multimedia) command for reading audio data.
There is no special support for IBM drives, nor should this be needed.

5672. Atari Floppy compatability.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-14 00:00:00 UTC
From: kseal12839@aol.com
Message-ID: <1998051402231900.WAA16821@ladder01.news.aol.com>
Source record: 12944

Can some one tell me if the Atari st can be upgraded with a 1.44 floppy drive.
My problem is that I have to transfer Multiple files from a P.C. to Atari quite
often and as I can only do 700k+ with current floppy drive its taking yonks.

thank you in advance

kev seal........kseal12839@aol.com

5673. ST software in Windows?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-14 00:00:00 UTC
From: comicland@cyberdude.com
Message-ID: <355a7c79.17793326@news.colba.net>
Source record: 12945
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

is there a program that can run ST software on a PC in Windows 95?

Glenn

MAJOR COMICS SALE ON
- includes the 1950s book Seduction of the
Innocent and many DC Giants (email for listing)

5674. Re: ST software in Windows?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-14 00:00:00 UTC
From: Micha Knorpp <micha.knorpp@bk.bosch.de>
Message-ID: <355A9D15.C15C20D8@bk.bosch.de>
Source record: 12946
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

COMICLAND wrote:
>
> is there a program that can run ST software on a PC in Windows 95?
>
> Glenn
>
> MAJOR COMICS SALE ON
> - includes the 1950s book Seduction of the
> Innocent and many DC Giants (email for listing)

hi there,

no problem. there are many emulators, but the differences between them
are causing problems. there are even freeware-emulators, as well as
commercial ones. i canï¿½t make a suggestion which to use, in fact iï¿½m a
falcon user, but your decision at least depends on the sort of TOS
software youï¿½d like to run on the pc.

the emulators i know are:

Magic PC by application systems heidelberg, germany
STEmulator (available f.e. at Falke Verlag, Moorbloecken
17, 24149Kiel, germany)
Gemulator ???
TOSBOX i think this oneï¿½s freeware and should be somewhere on
the internet
TOS2WIN available f.e. at aixit gmbh, huettenstr. 46,
52068 aachen, germany

youï¿½d better try a freeware solution first....(i think i didnï¿½t have to
mention this...., ;-)), or ask for demo-versions.

surely there are people in this group who know better about emulators,
so watch out for more info and have fun, greets -micha-

5675. Re: ST software in Windows?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-14 00:00:00 UTC
From: Braunstein Armin <Armin.Braunstein@at.origin-it.com>
Message-ID: <01bd7f0b$ac75a1c0$230a9282@Braunstein.vie.at.origin-it.com>
Source record: 12947
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Yes, there is.
There are many emulators like MagicPC or Gemulator98, with them you
can run Atari-Software in Windows95.

If you would like to run Atari-Software directly under Win95,
you can use "Tos2Win".

Here are helpful internet-adresses:
http://www.aixit.com/tos2win/ (Tos2Win)
http://members.aol.com/ashinfo/index.htm (provider of MagicPC)
http://www.emulators.com/ (provider of
Gemulator)

I hope, i can help you with that.

Armin

5676. Re: NVRAM boot parameters - What do they mean?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-15 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <6084_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 12863

Hi Uwe, on 13 May 98 you wrote: ...respect, brethren
u>
u> Harry Sideras wrote:
>> Ok, but what difference will I find in switching between 'None' and
>> 'TOS'?
u> None, if you only have bootable TOS partitions on your drive and no
u> bootable partitions for the TT SVR4. 'None' means the very first
u> bootable partition is used for getting the bootloader code, 'TOS'
u> means the first bootable _TOS_ partition is used.

OIC! At last, I understand. Thanks...

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

5677. Re: Atari Floppy compatability.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-15 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <6jh3to$kuh@newstoo.ericsson.se>
Source record: 12864

In article <19980514022319 00.WAA16821@ladder01.news.aol.com>, kseal12839@aol.com (KSeal12839) writes:
> Can some one tell me if the Atari st can be upgraded with a 1.44 floppy drive.
> My problem is that I have to transfer Multiple files from a P.C. to Atari quite
> often and as I can only do 700k+ with current floppy drive its taking yonks.

Yes, if you buy something like HD-KIT. It's a new board with a crystal at 16 mhz
with place for the old floppy-controller.
Check if you've got the floppy-controller WD1772-02-02 or even better the AJAX-chip.
You have to solder two wires, for the detection of HD and you sometimes have to
twist the floppycable 180 degrees depending on the pin config on the drive.
The big job is to unsolder the old controller.
If someone is interested I have one kit left.

//Ronny

5678. GS question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-15 00:00:00 UTC
From: s970707@uia.ua.ac.be
Message-ID: <EszyGK.4AE@uia.ua.ac.be>
Source record: 12865

Hi,

could anyone tell me how to set up environment vars in GhostScript 3.53's stgs.rc file, please ? (Mine is mutilated, so I don't know the exact syntax).

Thanks,

+---+
David 'Septimus' De Ridder	"Never underestimate the
	power of the soul unleashed."
<david.de.ridder@bitsmart.com>	- 'Essence Flare', M:TG
+---+

--
Septimus' quote for today :

"When a lord goes hunting, it is easier to release his hounds
than to catch them again."
- Murashige

5679. Re: CD to HD Transcription

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-15 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6jhhrd$2ma$2@roch.zetnet.co.uk>
Source record: 12866

On 14 May 1998 19:26:00, Julian Reschke wrote:

>>Ah HAAAAA ..... your METAXBS must NOT be a .PRG!!!! Rename it to .PRX.
>
>That's irrelevant. METAXBS gets started earlier by SPINMAGC.XFS. If it
>is repeated in the auto folder, this won't hurt.

Ah, my mistake. The docs. say that it should be re-named as .PRX but I
notice, from the binary, that SPINMAGC looks for both .PRG and .PRX
in the /AUTO/. It even seems to look for .SYS in /MAGIC/XTENSION/.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

5680. Re: Atari Floppy compatability.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-15 00:00:00 UTC
From: saif@zetnet.co.uk
Message-ID: <6ji3qmjom1@irk.zetnet.co.uk>
Source record: 12867

On 14 May 1998 02:23:18, KSeal12839 wrote:
>Can some one tell me if the Atari st can be upgraded with a 1.44 floppy drive.
>My problem is that I have to transfer Multiple files from a P.C. to Atari quite
>often and as I can only do 700k+ with current floppy drive its taking yonks.
>
>thank you in advance
>
>kev seal........kseal12839@aol.com
>.
Yes it is possible....most STs will be able to be upgraded with
a simple modification. If you want some one to do it for you
try The Upgrade Shop, advertising in Atari Computing. If you want
to do it yourself, then e-mail me...I'll try to dig up the info
for you

Cheers.

Saif

5681. Xmodem 19200bps? or more

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-15 00:00:00 UTC
From: inorton_badrul@hotmail.com
Message-ID: <6jif0n$1qa$1@plug.news.pipex.net>
Source record: 12868

Hi all

Can anyone reccomend a good gem x-modem program with a terminal interface
that can do 33.6kbps send and recieve?

thanx

Ian Norton

bredroll@hotmail.com
inorton_badrul@hotmail.com

5682. WTD Disk mags

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-15 00:00:00 UTC
From: jadams1644@aol.com
Message-ID: <1998051522312200.SAA04708@ladder01.news.aol.com>
Source record: 12869

I collect Atari disk mag and would like to try and find as many as possible still in production. Any offers or downloads
jadams1644@aol.com

5683. EZ135 parallel cable pinouts wanted and driver software for Atari if available/info

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-15 00:00:00 UTC
From: martin.w6@ukonline.co.uk
Message-ID: <355cb3ba.7981426@news.ukonline.co.uk>
Source record: 12870

Can anyone help me?

I noticed that the EZ135 external parallel works with both
bi-directionall and uni-directional printer ports. Does that mean it
will work with standard Atari STs?

Is there any EZ135 parallel software available for the Atari range?

Using a crappy Compaq for internet but wish I was using my Acorn

Email: martin.w6@ukonline.co,uk

5684. Re: Xmodem 19200bps? or more

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-16 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IEQGEJBGUP@data.rhein-main.de>
Source record: 12871

In <6jif0n$1qa$1@plug.news.pipex.net> Ian Norton wrote:

>Can anyone reccomend a good gem x-modem program with a terminal interface
>that can do 33.6kbps send and recieve?

GSZRZ - Michal Ziegler / Germany

Regards, Robert

--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

5685. Re: Xmodem 19200bps? or more

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-16 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <895311721.5919.0.nnrp-07.c1ed1184@news.demon.co.uk>
Source record: 12872

On 15 May 1998 22:19:03, Ian Norton wrote:
>Hi all
>
>Can anyone reccomend a good gem x-modem program with a terminal interface
>that can do 33.6kbps send and recieve?
>
>thanx
>
>Ian Norton
>.

Hi Ian

Unless you have added the serial port modification you will not be
able to use any baud rate above 19200 and then you will still need to
use hsmodem.

I run quite happily at 28800, only because I couldn't afford a 33600
modem. But remember not all BBS's etc. run at a high speed. I know of
one that still runs at 14400!

If you need further help please let me know.
Cheers! for now
Steve

****
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |
********************************* ===== |
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
****

5686. Midi Expension Interface

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-16 00:00:00 UTC
From: Cor Amoraal <gerda@iaw.com>
Message-ID: <355D6D07.4051D6A1@iaw.com>
Source record: 12873

Hi all,
I like to buy a C-Lab "exPORT" Midi Expension Interface for my
1040 STf.

Cor Amoraal,
NiagaraFalls,Canada.

5687. WANTED: Atari ST/Falcon etc...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-16 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <895319944.18480.0.nnrp-03.c1ed1184@news.demon.co.uk>
Source record: 12874
Cross-posted to: comp.sys.atari.st,uk.adverts.computer,alt.atari,demon.ip.support.atari,comp.sys.atari.st.tech

```
Items Wanted

CD-ROM's

Atari Compendium Programmers Reference
Atari Gold
White Line Alpha
White Line Gamma
White Line Delta

Programs

Timeworks v2.04
Steinberg Studio Module
SP Editor for PV Sampler
Multidesk Deluxe
Octaliser (registered version)
Zero-X
Sherman M4
Diamond Edge 2

Hardware

Replay 16 sampler cartridge

ST Format cover disks: 7
Atari User cover disks: any March 1988 - March 1990
Obtained April 89

I don't know how the copyright stands in regards to copies as most of
the stuff on cover disks of these ages are public domain?

ST Review Magazines: Issue 6, Issue 7 & Issue 26.

If you have any Dizzy games let me know what you have as I can't
remember which ones this user has. Thanks.
Cheers! for now
Steve

**********************************************************************
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |
********************************** ===== |
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
**********************************************************************
```

5688. Re: Atari mouse port 3rd button query

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-16 00:00:00 UTC
From: lais@zetnet.co.uk
Message-ID: <6jjvqcmvs1@irk.zetnet.co.uk>
Source record: 12875

On 27 Apr 1998 20:47:00, Mario Becroft wrote:
>I noticed after looking at the Atari mouse port pinout in my TT030 user's
>manual that on pin 5 there is room for a third (middle) mouse button.
>
>While I don't know of any software that makes use of the third button, I
>wonder if the facility is there for a third button on pin 5, or is pin 5
>simply not connected or ignored by the keyboard? If pin 5 is not ignored
>by the keyboard, does TOS support the third button? Is there any GEM
>software that uses the middle mouse button?

[quick scuffle as I look in my Mega STE manual] Oh yes, there it is!
(Mega STE keyboard being a TT keyboard moulded in a different colour)
Hmm, well I'm not sure there's any TOS software that supports the
"middle" button as there isn't one on the standard Atari mouse. What
you're referring to is most likely provision for the third mouse button
in UNIX, as there was once a UNIX version of the TT (complete with
mutated Atari mouse). Never seen one of these rare beasts myself.

Shiuming Lai

---
e-mail: lais@zetnet.co.uk
lais@cs.man.ac.uk
shiuming@cyberstrider.org
shiuming@mayway.demon.co.uk
WWW: http://www.users.zetnet.co.uk/lais
http://www2.cs.man.ac.uk/~lais
http://www.shiuming.cyberstrider.org
http://www.mayway.demon.co.uk

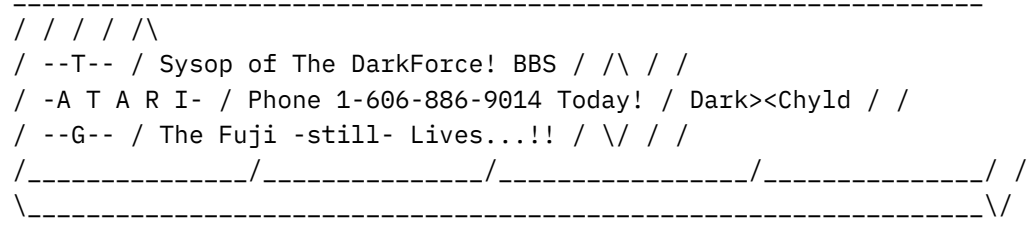
5689. Re: Pagestream/Falcon probls.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-16 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6jk4ri$ec9$3@news.campus.mci.net>
Source record: 12876

On 12 May 1998 14:38:11, dwmoar wrote:
]-Funny if it is PageStream causing the problem than can someone please
]-tell me why it is that using Gevena I can run Pagestream and Touchup
]-together on a poor old 4 meg MegaSTE? I don't beleive that it is the
]-software that is causing the 'loss of memory' on his 14 meg machine.
]-Anyway that is my 0.02 cents
]-
]-David
]-.

Hi David, thanks for the post. I dunno...Its the only piece of software that I have that does it. I've never suffered this "loss of memory" before or since. Only with Pagestream. Kinda odd that only 1 program would do this if its hardware/upgrade related, wouldn't you think? ;-)

BTW, it was the Jaguar logo pic, that was originally a JPEG/GIF. I used GEMview to convert it to (X)img. Does anybody know if that could have anything to do with it? The DR2 test object that comes with Page Stream loads up just fine. Or could it be that during conversion the picture became corrupted?



5690. Re: CD to HD Transcription

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-16 00:00:00 UTC
From: Julian_Reschke@MS.maus.de
Message-ID: <199805161057.a15679@ms.maus.de>
Source record: 12877

In article <6jhhrd$2ma$2@roch.zetnet.co.uk>, Roger Cain (rcain@zetnet.co.uk)
wrote:
>>>Ah HAAAAA ..... your METAXBS must NOT be a .PRG!!!! Rename it to .PRX.
>>
>>That's irrelevant. METAXBS gets started earlier by SPINMAGC.XFS. If it
>>is repeated in the auto folder, this won't hurt.
>
>Ah, my mistake. The docs. say that it should be re-named as .PRX but I
>notice, from the binary, that SPINMAGC looks for both .PRG and .PRX

The only difference is that MagiC will not try to load it again.

>in the /AUTO/. It even seems to look for .SYS in /MAGIC/XTENSION/.

No, it doesn't.

5691. Re: Clockpatch

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-16 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6jksc9$56n$1@roch.zetnet.co.uk>
Source record: 12878

On 14 May 1998 18:47:09, "Christopher Good" wrote:
>
>I'm having SCSI probs on my Falcon. Apparently I need a Clockpatch. Anyone
>know where I'd find one?
>
>Chris Good
>
>
>.

this is a new one on me where did you get the info?
what scsi problems do you have?

kevin
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best

5692. Pacifist emulater help needed

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-16 00:00:00 UTC
From: tanktop@colba.net
Message-ID: <355df27a.3595702@news.colba.net>
Source record: 12879
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I've managed to get this running, but it does
not know the PC a: drive, which is where
I want to run my game from (Colonial Conquest).

is there any line to be added to the ini file to get
this working properly?

is a transfer of files required to the c: drive?

any help would be appreciated, thanks.

5693. Re: CD to HD Transcription

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-17 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <6526_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 12880

Hi Roger, on 13 May 98 you wrote: ...respect, brethren
r>
r> On 12 May 98 04:14:12, Harry Sideras wrote:
>> Equally bad problems here. This is what I've done - can anyone pick
>> holes in it for me?
>>
>> Note: it's been suggested that SCSIDRV might be broken in HDDRiver...
>> but that may not be true.
r>
r> I suppose you could try running SCSIDRV.PRG from the CBHD archive. It
r> may substitute for the hooks provided in HDDriver.

I've got the one from CBHD v4.56 - would it have changed since then? 19706
bytes...

>> The CDROM is hanging off the TT's ACSI port connected via an AdSCSI
>> host adaptor as ACSI 1 and the CONFIG.SYS looks like this:
>>
>> *BOS, C:\AUTO\SPIN_SD.BOS, A:1
>> *DOS, C:\AUTO\ISO9660F.DOS, P:A
r>
r> Right. This gives you the CD as device P:

Yup. I've since changed the ACSI device number to 0 just in case as well and
HDDriver picks it up, but still no access...

>> Before setting the software up I connected everything and got IDCHECK
>> to confirm the device was being recognised as ACSI 1 - it was.
r>
r> So it's not a 'Parity' problem and probably not 'Termination' problem
r>
>> Has anyone got any idea what I'm doing wrong? Or is it that the
>> CDROM really isn't responding? The problem seemed to start when I
>> put the XFS in the extension folder. Could it be that?
r>
r> It'll be that METAXBS.PRG, Harry.

No, I changed that too. I also updated to the MetaDOS v2.7 which has a
slightly different ISO9660F.DOS file, but no dice.

One factor that made me think was that the MetaDOS docs say the following:

=====
MetaDOS 2.70
These are the essential elements to get any SCSI CD ROM drive going on an
Atari TT or to use an `Atari CDAR 504' CD ROM on an Atari with ACSI port. It

does NOT support SCSI drives connected to an ACSI port.
=====

Does this only aply to MetaDOS or to SPIN as well?

Regards, Harry Sideras - UK Association of Atari User Groups
###
sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| **> 44-(0)181-364-8268 <** |
~~~~~~

5694. Need Help!! Mega ST2. HD question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-17 00:00:00 UTC
From: Jeff Thomas <Yanni@mindspring.com>
Message-ID: <6jltmg$9a1$1@camel25.mindspring.com>
Source record: 12881
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I am an Atari Lover and still "new" to the ST line. I was a huge fan of the 8 bit line but have become more interested in the ST line over the last year.....So much interest that I own 4 520ST's, 3 SM124 monitors, SC1435 monitor, several 314 drives, 1040STF, and a Mega2ST. Although I have all these computers, I dont know squat about them......I never knew they existed until last year!!!!

Anyway, here is the problem:

My Mega ST2 (upgraded to 4megs, running NeoDesk 3) came with a Segate (Model: ST157N) 40+Meg SCSI HD rigged in a homemade metal shoe box (have since mounted it in a Mini PC tower). It is hooked to the MEGA via an ICD "box"? Anyway, the 40+ meg drive is part. into 3 logical drives. C: 16meg D:16meg E:16meg

With this information, I would like to ask the following:

1. What is the limit of HD Part. that the MegaST can "see"? Is it 16megs or do you think that is just how the previous owner wanted it?

2. Will any SCSI HD work with the computer? I can buy a 500meg drive for $60 but I am not sure if it will work. If it will, I want to load a UNIX Based operating system to enable me to link the ST to my Win95 PC. I have read that I can map my Win95 HD's to the Atari desktop if I am running a Unix Operating system. If I can accomplish tis without changing my OS, I would love some direction.....The OS change scares me!!!!!!

3. I found an External SCSI CD ROM at work. Its a NEC model 3x. It has the SCSI hookup that is similar to a parallel port but of course very different. Any ideas if I could hook it up to the MEGA with a special cable? Maybe find a cable that converts the SCSI HD cable on one end to the "parallel type hook-up" on the other? Where could I find a CDrom driver? Then last.....where could I find a CD with software on it?

Any help would be appreciated.

Please Email me at:

Yanni@mindspring.com

5695. Re: CD to HD Transcription

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-17 00:00:00 UTC
From: pricard@club-internet.fr
Message-ID: <355ea88c9bd520@club-internet.fr>
Source record: 12882

Hello,

in article <6526_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Harry Sideras wrote:

> >> *BOS, C:\AUTO\SPIN_SD.BOS, A:1
> >> *DOS, C:\AUTO\ISO9660F.DOS, P:A
> r>
> r> Right. This gives you the CD as device P:
>
> Yup. I've since changed the ACSI device number to 0 just in case as well and
> HDDriver picks it up, but still no access...

May I suggest you to set your bos and dos lines like this:

*BOS, C:\AUTO\SPIN_SD.BOS, X:1
*DOS, C:\AUTO\ISO9660F.DOS, P:X

Bye,
/Pascal/

--
Pascal, surfing the web on his Falcon...

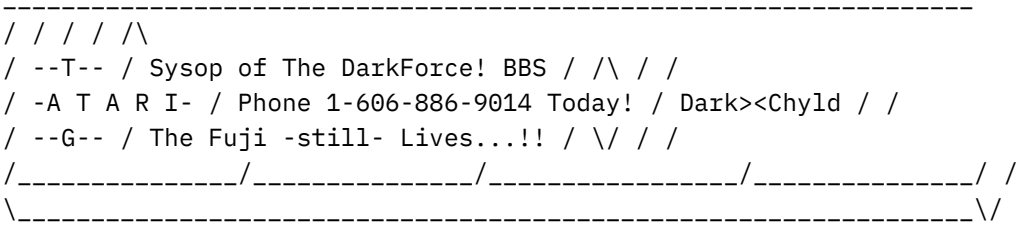
5696. Re: Pagestream/Falcon probls.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-17 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6jmkta$4ef$2@news.campus.mci.net>
Source record: 12883

On 16 May 1998 13:37:54, DarkChyld wrote:

]- BTW, it was the Jaguar logo pic, that was originally a JPEG/GIF. I
]- used GEMview to convert it to (X)img. Does anybody know if that could
]- have anything to do with it? The DR2 test object that comes with Page
]- Stream loads up just fine. Or could it be that during conversion the
]- picture became corrupted?

Never mind...I looked at everything again before loading any pictures and
I've only got 70k left. I'm going to try leaving out various CPX's, ACC's,
and AUTO folder programs to see if something I'm using is causing a prob.
somewhere. I do run a lot of other stuff. I'll let you know and thanks! ;-)



5697. Re: CD to HD Transcription

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-17 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6jmnug$f8b$1@roch.zetnet.co.uk>
Source record: 12884

On 17 May 98 04:14:48, Harry Sideras wrote:

> r> I suppose you could try running SCSIDRV.PRG from the CBHD archive. It
> r> may substitute for the hooks provided in HDDriver.
>
>I've got the one from CBHD v4.56 - would it have changed since then? 19706
>bytes...

It's 26338 in v5.02. I'll e-mail it to you just to see if it helps.

> r> It'll be that METAXBS.PRG, Harry.
>
>No, I changed that too. I also updated to the MetaDOS v2.7 which has a
>slightly different ISO9660F.DOS file, but no dice.

Yes, Julian says this doesn't matter. I am using the ISO... from v2.7.

>One factor that made me think was that the MetaDOS docs say the following:
>
>=====
>MetaDOS 2.70
>These are the essential elements to get any SCSI CD ROM drive going on an
>Atari TT or to use an `Atari CDAR 504' CD ROM on an Atari with ACSI port. It
>does NOT support SCSI drives connected to an ACSI port.
>=====
>
>Does this only aply to MetaDOS or to SPIN as well?

Well, whatever it SAYS I have got my kit working with a similar set up
to you. The only difference is that I am using CBHD as the system HD
driver. Perhaps you should think of installing this as a one-time
trial. I'm a bit stumped now!!

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

5698. WANTED: ST Format Issue #3 Not #7 Ooops!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-17 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <895415225.26971.0.nnrp-01.c1ed1184@news.demon.co.uk>
Source record: 12885
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari,uk.adverts.computer,netcom.uk.forsale

I'm only wanting issue 3 and not 7 as informed cover disk to complete
a set, can anyone help?

Thanks

Cheers! for now
Steve

****
| Email: | "If fame is to come after death, |
| steve@steverosie.demon.co.uk | I am in no hurry for it." |
********************************* ===== |
| Web Site: | Marcus Valerius Martial |
| www.steverosie.demon.co.uk | (A.D. 40-102) |
****

5699. Q:STE and HBS accelerators

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-17 00:00:00 UTC
From: grovem@BLOCKridgecrest.ca.us
Message-ID: <6jnb4o$m14$1@ash.ridgecrest.ca.us>
Source record: 12886

Is anyone using an HBS T-36 (or 24) accelerator in an MSTE? I had mine installed in a MST, and it worked quite well after a few modifications. I haven't found an adapter to fit the 68000 PLCC socket so I thought about making my own. I would be interested in any problems noticed with it installed on a MSTE before investing much time in the project. Off the top of my head, I remember having to perform two modifications to the MST before it became stable. On was a hard disk fix for noise on the reset line, and the other replacing the memory latches on the m/b with ALS cmos chips.

Thanks for any help,

Mike

5700. How I can use disc-images for the pacifist emulator on a real atari st?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-17 00:00:00 UTC
From: wegner33@aol.com
Message-ID: <1998051723290500.TAA19112@ladder01.news.aol.com>
Source record: 12887

hi !
Hi !
I want to play games on my real atari st.I have some disc images for the parcifit emulator, that are files like autocd.st .
How I can use this disc images on my real atari? Where I can get a tool for this ?

Can anone help me ?
Please email me .

Thank you,

T. Wegner

5701. Re: Falcon's second serial-port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-17 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <Et4Ar4.LAo@suse.modem.stud.uni-hannover.de>
Source record: 12888

In article <3556CADF.6F609039@francenet.fr>,
Eric GAUDET <egaudet@francenet.fr> writes:

>> > The voltage _is_ the problem. If you can convert it to TTL levels, what about
>> > and NOT gate ?
>>
>> True. But if you spend two transistors and three diodes or whatever a clever
>> circuit to convert the voltages takes, and add a NOT gate, then you've spend
>> more than a RS232 buffer. Still you'll end up with a rather unsatisfactory
>> solution in terms of driving power etc.
>>
> False. RS232 buffers need more power than gates (and someting negative voltage to
> provide). When I speak about a NOT gate, I don't say "add a NOT gate", I say "use a
> NOR instead of a AND" ... or use a soft driver that NOT datas. You will have to use
> more than some transi an diodes to do this converter : at least a GAL or a PIC, so
> doing a NOT inside is free ... and you use _only_ some resi externally (no transi).

What are you talking about ???

1.) We're talking about modern i.c.s, aren't we. There is no modern, only ancient,
RS232 buffers that require a negative voltage. All modern ones contain
bucket type voltage converters to generate the negative voltage out of the
+5V supply.

2.) True, a buffer needs more power than a gate, but what the heck ? Who cares about
those microWatts ? It's negligibly small.

3.) What we have is an MFP and a mouse connector. No need for anything but ... a
buffer. If you want to replace the buffer by other circuitry, no ANDs or ORs
are required, so no way to play smart and combine a AND and a NOT to a NAND.

4.) Huuh, great, a software driver. What if the mouse driver accesses the port
directly ? Where do you want to insert the software driver ? Bad luck.

5.) If you need more than "some transi an diodes" to do this converter, then
you're a poor electronician.

6.) GALs and PICs usually work with a +5V supply too, they are plain CMOS devices.
You cannot make then produce RS232 compatible output.

7.) But if GALs or PICs worked, what an overkill compared to a simple RS232 buffer
that was required.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de

http://www.stud.uni-hannover.de/~perot

5702. Re: Falcon's second serial-port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-17 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <Et4A0x.L83@suse.modem.stud.uni-hannover.de>
Source record: 12889

In article <3556E20E.4AD6@prompt.de>,
Wolfgang Heidtmann <Wolfgang.Heidtmann@prompt.de> writes:

> Conclusion: A solid converter would be the best (only) solution to meet
> all circumstances and to protect your MFP!

Agreed.

> By the way I worked a lot with CMOS and mixed TTL/CMOS circuits (see
> also message from Timothy).

Experience is worth a lot, but does usually not cover everything. I don't
know what exactly you've done. Often people come up with the notion that
TTL and CMOS are mixable whereever one needs one from the other family.
This is again something I'd disagree with, mostly for noise immunity reasons.
Often it works fine as long as the circuit is operated in low-noise conditions.
But hardware with poor grounding, for instance, can produce enough excess
noise to let a TTL-CMOS mix entirely misbehave. In such cases use of the
74HCT or 74ACT family can be much recommended.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

5703. Re: Clockpatch

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-18 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <6jq7bc$kj7$1@nntp2.uunet.ca>
Source record: 12748

On 14 May 1998 18:47:09, "Christopher Good" wrote:
>I'm having SCSI probs on my Falcon. Apparently I need a Clockpatch. Anyone
>know where I'd find one?
>Chris Good

TITANs web page has all sorts of info on patches for the Falcon,
check it out. Also VEZZ's web page has some neato STuff!
both can be found in links from the Hallvards page
http://www.geocities.com/SiliconValley/Bay/8745/index.html

<<< Kenneth Macdonald --- Toronto Atari Federation >>>
<<< ken.macdonald@taf.ftn.org --- 5334 Yonge Street >>>
<<< Suite 1527, Toronto, Ontario, Canada, M2N 6M2 >>>

5704. portfolio

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-18 00:00:00 UTC
From: Techo <dentech@ballarat.starway.net.au>
Message-ID: <6jmsvl$a1$1@nswpull.telstra.net>
Source record: 12749

is it posible to connect a floppy drive or even a hard drive to a portfolio

5705. WTB: The Link

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-18 00:00:00 UTC
From: sfpu@scfn.thpl.lib.fl.us
Message-ID: <6jpfa3$pb3$1@ns1.thpl.lib.fl.us>
Source record: 12750

If you have one please allow me your price by e-mail please and thank you.
sfpu@scfn.thpl.lib.fl.us

5706. Re: CD to HD Transcription

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-18 00:00:00 UTC
From: Julian_Reschke@MS.maus.de
Message-ID: <199805181942.a15724@ms.maus.de>
Source record: 12751

In article <355ea88c9bd520@club-internet.fr>, Pascal Ricard
(355ea88c9bd520@club-internet.fr) wrote:
>> >> *BOS, C:\AUTO\SPIN_SD.BOS, A:1
>> >> *DOS, C:\AUTO\ISO9660F.DOS, P:A
>> r>
>> r> Right. This gives you the CD as device P:
>>
>> Yup. I've since changed the ACSI device number to 0 just in case as well and
>
>> HDDriver picks it up, but still no access...
>
>May I suggest you to set your bos and dos lines like this:
>
>*BOS, C:\AUTO\SPIN_SD.BOS, X:1
>*DOS, C:\AUTO\ISO9660F.DOS, P:X

Why would that change anything?

5707. Looking for DeskJet &

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-18 00:00:00 UTC
From: William Pike <wpike@doitnow.com>
Message-ID: <01bd8205$959bb960$9c9d62cf@default>
Source record: 12890

I am looking for the Epson FX cartridge for a HP Deskjet 500 printer. I am also looking for a program that will read the directory from a disk and print a disk label on the Deskjet, hopefully with Avery sheet labels.
PACMan

5708. Re: Need Help!! Mega ST2. HD question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-18 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <355FE9D5.F0C3E415@hol.REMOVE.THIS.fr>
Source record: 12891
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Jeff Thomas a ï¿½crit:
>
> I am an Atari Lover and still "new" to the ST line. I was a huge fan of the
> 8 bit line but have become more interested in the ST line over the last
> year.....So much interest that I own 4 520ST's, 3 SM124 monitors, SC1435
> monitor, several 314 drives, 1040STF, and a Mega2ST. Although I have all
> these computers, I dont know squat about them......I never knew they existed
> until last year!!!!
>

Says a lot about Atari's marketing: An atari "lover" who had never heard
about the ST range until 1997!

> Anyway, here is the problem:
>
> My Mega ST2 (upgraded to 4megs, running NeoDesk 3) came with a Segate
> (Model: ST157N) 40+Meg SCSI HD rigged in a homemade metal shoe box (have
> since mounted it in a Mini PC tower). It is hooked to the MEGA via an ICD
> "box"? Anyway, the 40+ meg drive is part. into 3 logical drives. C: 16meg
> D:16meg E:16meg
>
> With this information, I would like to ask the following:
>
> 1. What is the limit of HD Part. that the MegaST can "see"? Is it 16megs
> or do you think that is just how the previous owner wanted it?

The limit depends on TOS and the HD Driver software you are using. Yours
is probably ICD software, though I've no idea what the limit is.

>
> 2. Will any SCSI HD work with the computer? I can buy a 500meg drive for
> $60 but I am not sure if it will work. If it will, I want to load a UNIX
> Based operating system to enable me to link the ST to my Win95 PC. I have
> read that I can map my Win95 HD's to the Atari desktop if I am running a
> Unix Operating system. If I can accomplish tis without changing my OS, I
> would love some direction.....The OS change scares me!!!!!!

If the ICD "box" is a Link interface, it should handle most SCSI drives,
though only a LINK 2 will handle parity, so you must be able to disable
parity on the drive if you won't use it.

For a Unix-like OS, you'll need MiNT. Linux is available for 030
processors only, so it won't run on an ST. Look for the KGMD
distribution and the KEMD translation on ftp.funet.fi for example.

>
> 3. I found an External SCSI CD ROM at work. Its a NEC model 3x. It has
> the SCSI hookup that is similar to a parallel port but of course very
> different. Any ideas if I could hook it up to the MEGA with a special
> cable? Maybe find a cable that converts the SCSI HD cable on one end to the
> "parallel type hook-up" on the other? Where could I find a CDrom driver?
> Then last.....where could I find a CD with software on it?

ExtenDOS is the most widespread CDROM driver.

>
> Any help would be appreciated.
>
> Please Email me at:

Come on, please read the newsgroups you post to. It's not always
convenient to answer newsgroup post by email.

>
> Yanni@mindspring.com

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5709. Re: Pacifist emulater help needed

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-18 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <355FEA1D.45C5E8E0@hol.REMOVE.THIS.fr>
Source record: 12892
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

T-top a ï¿½crit:
>
> I've managed to get this running, but it does
> not know the PC a: drive, which is where
> I want to run my game from (Colonial Conquest).
>
> is there any line to be added to the ini file to get
> this working properly?
>
> is a transfer of files required to the c: drive?
>
> any help would be appreciated, thanks.

You're supposed to make a disk image (.ST file) of the disk. Read the
docs on how to do that.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5710. Re: ATari hardware & stuff for sale (UK)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-18 00:00:00 UTC
From: a.gray@patent.gov.uk
Message-ID: <6jph5q$8lm$1@nnrp1.dejanews.com>
Source record: 12893
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <6ikd45jdr1@nnrp1.dejanews.com>,
ceebti@cee.hw.ac.uk wrote:
>
> Hi All.
>
> I've got some atari hardware & software for sale:
>
> 1Mb 520 STFM (Discovery Pack) +Autoswitch Overscan, externall floppy,
> Star LC20 Printer, VGA Mono monitor for ST high res mode
> ALPHA DATA handscanner & Touchup software
> Tons of Games with original boxes & manuals.
> 80+ Atari Magazines
>
> All for 180UKP or nearest offer.
>
> Tel 0131 443 4226 (Edinburgh)
> e-mail ceebti@cee.hw.ac.uk
>
> -----== Posted via Deja News, The Leader in Internet Discussion ==-----
> http://www.dejanews.com/ Now offering spam-free web-based newsreading
>
How much for the VGA mono monitor?

regards

Tony Gray

-----== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/ Now offering spam-free web-based newsreading

5711. Re: ATari hardware & stuff for sale (UK)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-18 00:00:00 UTC
From: a.gray@patent.gov.uk
Message-ID: <6jphag$8ta$1@nnrp1.dejanews.com>
Source record: 12894
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <6ikd45jdr1@nnrp1.dejanews.com>,
ceebti@cee.hw.ac.uk wrote:
>
> Hi All.
>
> I've got some atari hardware & software for sale:
>
> 1Mb 520 STFM (Discovery Pack) +Autoswitch Overscan, externall floppy,
> Star LC20 Printer, VGA Mono monitor for ST high res mode
> ALPHA DATA handscanner & Touchup software
> Tons of Games with original boxes & manuals.
> 80+ Atari Magazines
>
> All for 180UKP or nearest offer.
>
> Tel 0131 443 4226 (Edinburgh)
> e-mail ceebti@cee.hw.ac.uk
>
> -----== Posted via Deja News, The Leader in Internet Discussion ==-----
> http://www.dejanews.com/ Now offering spam-free web-based newsreading
>
How much for the VGA mono monitor?

regards

Tony Gray

-----== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/ Now offering spam-free web-based newsreading

5712. Re: Looking for DeskJet &

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-18 00:00:00 UTC
From: majiq@cruzio.com
Message-ID: <356046d4.1975654@cnews.newsguy.com>
Source record: 12895

On 18 May 1998 03:32:00 GMT, "William Pike" <wpike@doitnow.com> wrote:

>I am looking for the Epson FX cartridge for a HP Deskjet 500 printer. I am
>also looking for a program that will read the directory from a disk and
>print a disk label on the Deskjet, hopefully with Avery sheet labels.
>PACMan
>
I have one but its not for sale. The part no you are looking for is
22707F their was an older one made other HP models.

5713. Wanted disk mag shell

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-18 00:00:00 UTC
From: jadams1644@aol.com
Message-ID: <1998051819084400.PAA08137@ladder01.news.aol.com>
Source record: 12896

I would like to creat a new diskmag for the st but I require a shell to run it.
Does anyone know where I can get one from.
Please email me direct on jadams1644@aol.com

5714. Re: CD to HD Transcription

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-18 00:00:00 UTC
From: Julian_Reschke@MS.maus.de
Message-ID: <199805180606.a15706@ms.maus.de>
Source record: 12897

In article <6526_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>,
Harry Sideras (hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk) wrote:
>No, I changed that too. I also updated to the MetaDOS v2.7 which has a
>slightly different ISO9660F.DOS file, but no dice.
>
>One factor that made me think was that the MetaDOS docs say the following:
>
>=====
>MetaDOS 2.70
>These are the essential elements to get any SCSI CD ROM drive going on an
>Atari TT or to use an `Atari CDAR 504' CD ROM on an Atari with ACSI port. It
>does NOT support SCSI drives connected to an ACSI port.
>=====
>
>Does this only aply to MetaDOS or to SPIN as well?

It applies to the files in the MetaDOS archive, not to any other drivers
like SPIN_SD.BOS.

5715. Re: Pacifist emulater help needed

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-19 00:00:00 UTC
From: tom <tommy@niagara.com>
Message-ID: <35617EC7.7BE2AAAD@niagara.com>
Source record: 12752
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Make sure the following is set in the ini file.

pcdrive = yes ;set this to yes to make Pacifist read from the
a drive, but it won't work with protected disks. You're
also better to use imgbuild to create a .st diskfile from the floppy.
Good luck..

image=disk.st If you create a disk image - you point at it here!
mount=e:\atari mount a hard drive or directory as a hard drive in
pacifist

T-top wrote:

> I've managed to get this running, but it does
> not know the PC a: drive, which is where
> I want to run my game from (Colonial Conquest).
>
> is there any line to be added to the ini file to get
> this working properly?
>
> is a transfer of files required to the c: drive?
>
> any help would be appreciated, thanks.

5716. MonSTEr TAF Flea Market July 11th - Update

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-19 00:00:00 UTC
From: dreibel@idirect.com
Message-ID: <3560f55a.0@diana.idirect.com>
Source record: 12753

here's an update to the TAF MonSTEr Flea market to be going on July 11th in Toronto:

we have decided to not only make this a chance to sell and buy all sorts of hardware and software for our members as well as those outside the club; we have also decided to make this an event whereby you can learn just what you can still do with an Atari, including the Internet, desktop publishing, scanning OCR, and much much more! So far we have confirmed an Internet demo at the show (using the suite of available Internet clients running under STiNG); we also hope to have a Calamus demo and a music demo going on as well.

We're also hoping to have a number of dealers at the show as well, with people to be announced as they are confirmed. So far we will have a booth for the fanzine ST+ at the show.

We're in the midst of starting a promotional blitz for the show, with advertising in a number of the computer tabloids, the weekly tabloids, and of course on the USENET.

Anyway, here's the original announcement about the show :

Subj : TAF Flea Market July 11, 1998.

SATURDAY, JULY 11TH, 1998 is the date for another popular Toronto Atari Federation FLEA MARKET! The doors open to the Public at 1:00 PM and runs to 5:00 PM.

Yes, here's your chance to come to a bazaar of Atari-related software and hardware where you can shop for that peripheral or application for your ST/TT/Falcon or 8-bit that you've been looking for. Or, if there's stuff that you have no use for, get yourself a table and sell! Get rid of your old stuff or find yourself a treasure!

We're hoping to have some local dealers (and with luck some out-of-town ones) show up for this event, so we've booked a larger hall in anticipation of a good turnout. To help with the costs of the event, the following will apply.

A Half-Table costs just $5.00, Full-Table just $10.00 each. A Half-Table is FREE to TAF MEMBERS. (Dealers are expected to contribute a little more <grin>), with entry to the Flea Market at $2.00 per family (Free to TAF Members).

The Flea Market itself will run from 1:00-5:00 PM (with setup commencing after 12:00 PM and teardown at 5:00 PM).

This should allow enough time for as many people inside
and outside Toronto to show up. We'll keep you posted on
who will be showing up for this event as we make confirmations.

As usual, piracy cannot and will not be condoned at a TAF Flea
Market - anyone caught selling pirated software or stolen
hardware will be dealt with severely!

Please refer to the bottom of this document regarding getting
in touch with TAF on booking tables or finding the location
of the event - and we'll see you there!

The TORONTO ATARI FEDERATION Flea Market will be held in the
Gold Room of the North York Memorial Community Hall on the
Lower (or Concourse) Level of the North York City Centre
Library Building at 5110 Yonge Street at Parkhome Avenue.
Parking garage inside the complex next to the Novatel Hotel
Those using public transport can take the TTC's line to the
North York City Centre Station and walk through the tunnel
into the concourse, down to the food court, turn left and
find the Memorial Hall.

That's Saturday, July 11, 1998, 1-5pm for the TAF FLEA MARKET.

TAF ONLINE EMC & BBS - 416-421-8999
TAF home page - http://www.interlog.com/~schrist/taf/
TAF PHOENIX page - http://www.outer-net.com/~redfrog/phoenix.htm
Dan Dreibelbis, TAF VP - 416-766-4743 or dreibel@idirect.com
Dave Lee, Treasurer - Sysop TAF ONLINE or dave.lee@taf.ftn.org

//////////////////////Daniel L. Dreibelbis//////////////////////
ST/TT/Falcon/8-bit Vice President, Toronto Atari Federation (TAF)
Thorn in the side of all net.twits
email: dreibel@idirect.com
///////////////"And yet, the Fuji Lives!" ////////////////////

5717. FS: Falcon030, 4Mb + accessories

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-19 00:00:00 UTC
From: Lawrence Gold <gold@shell.aros.net>
Message-ID: <6jt5t3$op8$1@news.aros.net>
Source record: 12754
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have a Falcon '030 with 4Mb RAM, 85Mb internal IDE hard drive, a mouse,
and VGA and ST monitor adapters that I'd like to find a good home for.

Included is the following software w/ manuals:

STalker 3.02
Wordperfect 4.1
Flash 1.6
GFA Draft Plus
MultiDesk Deluxe
NeoDesk 4
Pagestream 1.8
C-Lab Creator SL 2.2
Geneva 1.02
STeno 2.0
LDW Power Spreadsheet

Please send e-mail to gold@aros.net if you'd like to make an offer. Thanks!

5718. Moving upgrades

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-20 00:00:00 UTC
From: look@my.sig
Message-ID: <35624295.16864746@news.wavetech.net>
Source record: 12755

All right, no replies when I posted this weeks ago. So I'll just post it again... :P

Ok, I've got a 520STfm with a 2mb upgrade card and an interesting TOS 1.0-1.4 switcher, that I want to move over to a MegaST2. Using knowledge gained from upgrading a different 520ST to 1mb, I managed to rip the chips off the memory upgrade card, and put them in the mega along with capacitors next to each chip, and three resitors at R71, R72 and R74. Seems to work, (4mb, maybe I can get a usefull MiNT setup now...) but I just want to be sure I didn't forget something thats gonna make it explode later...

The TOS switcher is rather interesting, it uses a method I've never seen mentioned before... It uses custom burnt chips which are set in the sockets with pin 1 pulled out. They all have pin 1 strung together, with a resistor (brown black red gold, too lazy to dig up my electronics notes...) connecting pin 1 to pin 15 on one of the chips, as well as a wire with a switch connecting all the pin 1's to ground. When the switch is open, you get TOS 1.0, when closed, you get 1.4.

The problem lies in that the switchable TOS uses a six-chip set, but the mega has its stock two-chip TOS 1.2. The switchable TOS has chips labeled U2 through U7, but the mega has sockets labled like this:

U4 LO-2 U3 HI-2
U7 LO-1 U6 HI-1
U10 LO-0 U9 HI-0

What order do the chips fit in the sockets? And what magic jumpers do I have to set to make it use six chips instead of two?

--
Email should go to a username of lerwick that belongs to yet another annoyed spam victim at a server who is listed in the DNS as freenet.msp.mn.us
And my homepage URL can be easily figured out from my email address
(bite me spammers)

5719. WTB: Atari Megafile Harddrive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-20 00:00:00 UTC
From: sfpu@scfn.thpl.lib.fl.us
Message-ID: <6jul90$6ga$1@ns1.thpl.lib.fl.us>
Source record: 12756

If you have one any size harddrive with setup software give me your price via e-mail please and thank you. sfpu@scfn.thpl.lib.fl.us

5720. Re: Clockpatch

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-20 00:00:00 UTC
From: cgood@cix.compulink.co.uk
Message-ID: <Et9xLK.DD4@cix.compulink.co.uk>
Source record: 12757

>From: macdonald@cfcsc.dnd.ca (Ken Macdonald)
>Newsgroups: comp.sys.atari.st.tech
>Subject: Re: Clockpatch
>Date: 18 May 1998 20:57:16 GMT
>
>TITANs web page has all sorts of info on patches for the Falcon,
>check it out. Also VEZZ's web page has some neato STuff!
>both can be found in links from the Hallvards page
>http://www.geocities.com/SiliconValley/Bay/8745/index.html

Thanks for this:) I think I'm getting confused with a hardware fix?

Chris

5721. Re: FS: Falcon030, 4Mb + accessories

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-20 00:00:00 UTC
From: Lawrence Gold <gold@shell.aros.net>
Message-ID: <6juvql$dj6$1@news.aros.net>
Source record: 12758
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In comp.sys.atari.st Lawrence Gold <gold@shell.aros.net> wrote:
> I have a Falcon '030 with 4Mb RAM, 85Mb internal IDE hard drive, a mouse,
> and VGA and ST monitor adapters that I'd like to find a good home for.

I should've mentioned in my original message that I live in Salt Lake City, Utah. (Incidentally, I'll be traveling by road to Seattle in a few weeks, so if you live between SLC and there I can probably personally deliver it.)

5722. ATARI ST FOR SALE (AGAIN!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-21 00:00:00 UTC
From: ceebti@cee.hw.ac.uk
Message-ID: <6k0l3h$6rf$1@nnrp1.dejanews.com>
Source record: 12759
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,ed.general

Hi there. I have the following atari hardware & software for sale:-

Atari 520STFM with 1MB RAM
& Autoswitch overscan board 35UKP O.N.O.
& Original Discovery Pack Software & Manuals
(STOS BASIC, First Basic, Outrun, Carrier Command,
Bombjack, also 2 boxes of miscellaneous disks & games)

14Inch VGA Monitor 20UKP O.N.O.

Star LC20 Dotmatrix Printer 20UKP O.N.O.

Alpha Data Hand Held B&W Scanner 25UKP O.N.O.
+ Touchup Software

Software:-

Protext V6.5 (full package with manuals) 8UKP
TCB Sound Tracker 5UKP
Master Sound II Software & Cartridge 6UKP

Games:-
Frontier:- Elite II
F29 Retaliator
The Hollywood Collection (Batman The Movie,
Indiana Jones & Last crusade, Robocop,
Ghostbusters II)
Flood
Populous
3d Construction Kit.
Sapiens
Epic
Robocop III (the 3d game)
Plus many others. All games 5UKP each.

Magazines:-

80+ STFORMAT & Atari ST USER 15UKP the Lot

All prices in UKP.

Contact:- Brian Innes,

E-Mail ceebti@cee.hw.ac.uk

Tel:- 0131 443 4226

------== Posted via Deja News, The Leader in Internet Discussion ==------
http://www.dejanews.com/ Now offering spam-free web-based newsreading

5723. Re: CD to HD Transcription

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-21 00:00:00 UTC
From: Keith Jackson <enxkj@unix.ccc.nottingham.ac.uk>
Message-ID: <3563F399.3E93@unix.ccc.nottingham.ac.uk>
Source record: 12760

> Also, is it a factor that I only have a Music CD to put in the drive? I've
> got a data CD here too if that helps, or shouldn't this make any difference
> at all?

When I bought a CD drive for my Falcon, I could read data but not play
music CDs until I upgraded to the latests version of ExtendOS so it's
quite posible that you'll see a data CD. It's worth a try anyway.

Keith
--
****
enxkj@unix.ccc.nottingham.ac.uk Support CommUnity! The *
* kjackson@cix.compulink.co.uk *Computer Communicators' Association*
* Fidonet 2:2503/105.0 *<URL: http://www.community.org.uk/>*
* Homepage <URL: http://www.cix.co.uk/~kjackson/index.html> *
****

5724. 16MHz and TOS 1.0

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-21 00:00:00 UTC
From: David Revel <d.k.b.revel@cc.strath.ac.uk>
Message-ID: <35643033.1748@cc.strath.ac.uk>
Source record: 12761

Hi!

I need a 16MHz clock from my 520STe. I believe I can get one from pin 16 of the video shifter. Is this correct, and if so, where is the video shifter?? Alternatively, short of fitting another oscillator, where can I get 16MHz from.

Also, I've tried using Darek Mihocka's Quicktos program to run TOS 1.0 on the STe as swapping between it and the old machine is getting somewhat tiresome. However, it doesn't work! Does anyone know if TOS 1.0 can be loaded from disk into the STe. If so, what do I need?

Thank You!

David

5725. My C-Lab Falcon MKII

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-21 00:00:00 UTC
From: angief18@aol.com
Message-ID: <1998052116030300.MAA03683@ladder01.news.aol.com>
Source record: 12762

I have a C-Lab Falcon MKII which I purchased from Toad Computers 2-3 years ago. Since December of last year I had been having trouble booting the Falcon with the cdrom drive and scsi cable connected to the Falcon's scsi port. Every time I tried booting the Falcon in this way, the boot partition would become corrupted and I would have to reload the boot files. The other day, I tried it one more time and the worst happened...the Falcon no longer operates. The fan comes on, the hard drive starts to spin up, and nothing else happens. I disconnected the hard drive and tried to boot from floppy---nothing. The fan comes on and the power indicater light comes on but that's it. No floppy activity. Does this mean that my $1400.00 computer is now junk? I am now very frustated, sad, and angry. What can I do now to rectify this situation that won't cost me an arm and a leg to fix? All I really want to do is to get the machine up and running again in order to be able to use it as trade in for a TOS clone motherboard/cpu.
Thank you,
Sam Ferrer

Falcon030, 14mb ram, 540mb hd, 17" svga monitor, MagiC, Pagestream, NVDI, ExtedDos Pro, ICD HD utilities.

5726. Re: ATARI ST FOR SALE (AGAIN!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-21 00:00:00 UTC
From: david.hennikerZEROSPAM@virgin.net
Message-ID: <3564703d.1564314@news.virgin.net>
Source record: 12763
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,ed.general

On Thu, 21 May 1998 07:28:49 GMT, ceebti@cee.hw.ac.uk wrote:

>Hi there. I have the following atari hardware & software for sale:-
>
> Atari 520STFM with 1MB RAM
[snipped]
Why don't you keep it? I've still got a working ST. I keep it in order
to make copies of Kozmic 4 and Zonk, two shareware (now freeware)
programs I wrote in STOS Basic. I *still* get the occasional order!

I use my ST with an NEC Multisync monitor which works in all the
screen modes. I've still got my BBC Micro as well. I actually sold my
first computer, a UK101 with 6502 CPU.

Dave

*** Please remove ZEROSPAM if replying ***
http://freespace.virgin.net/david.henniker/
"At one time or another, such common substances as
alcohol, tobacco, coffee, and tea have been used
in religious cults, but such use is not common today."

Encyclopaedia Brittanica

5727. Re: Atari Floppy compatability.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-22 00:00:00 UTC
From: Martin Graiter <graiter@ERASETHIShome.se>
Message-ID: <6k4ipe$3r2$4@zingo.tninet.se>
Source record: 12764

KSeal12839 wrote...

>Can some one tell me if the Atari st can be upgraded with a 1.44 floppy
drive.

I wrote a detailed description on how to
do it but seem to have mislaid it. If you
really want to do this I can find it for
you? Otherwise, I believe Atari Computing
is going to pubish my article, but I'm
not 100% sure.

Do you intend to add a 1.44 B-drive or
rip out the 720 A unit and replace it?

Martin

5728. Re: 16MHz and TOS 1.0

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-22 00:00:00 UTC
From: Martin Graiter <graiter@ERASETHIShome.se>
Message-ID: <6k4ioq$3r2$3@zingo.tninet.se>
Source record: 12765

David Revel wrote...

>I need a 16MHz clock from my 520STe. I believe I can get one from pin
>16 of the video shifter. Is this correct, and if so, where is the video
>shifter?? Alternatively, short of fitting another oscillator, where can
>I get 16MHz from.

If you really have an STe then you better buy
another oscillator, they're cheap.

>Also, I've tried using Darek Mihocka's Quicktos program to run TOS 1.0
>on the STe as swapping between it and the old machine is getting
>somewhat tiresome. However, it doesn't work! Does anyone know if TOS
>1.0 can be loaded from disk into the STe. If so, what do I need?

There is a diskbased TOS 1.0, it has the form of
an image dump and is consequently named TOS.IMG.
It is loaded by a routine in the bootsector.
It works nicely with many .PRGs but some require
a TOS in ROM.

Email me if you want a MSA image of such a disk.

MG

5729. Startup problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-22 00:00:00 UTC
From: Geert.Poels@village.uunet.be
Message-ID: <Geert.Poels-2205982120500001@pool02a-194-7-46-68.uunet.be>
Source record: 12766

Hello,

It dug up my old atari (1040STf) and it refuses to read any disk while booting.
I only heard the drive running but he doesn't read any track and no drive
is shown on the desktop.
Any hints ?

Geert

5730. Re: 16MHz and TOS 1.0

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-22 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <895868034.1230.0.nnrp-05.9e98f145@news.demon.co.uk>
Source record: 12767

```
-----BEGIN PGP SIGNED MESSAGE-----

On 21 May 1998 14:46:27, David Revel wrote:

> Also, I've tried using Darek Mihocka's Quicktos program to run TOS 1.0
> on the STe as swapping between it and the old machine is getting
> somewhat tiresome. However, it doesn't work! Does anyone know if TOS
> 1.0 can be loaded from disk into the STe. If so, what do I need?

You can use the disc based version of TOS 1.00 with the STE. AFAIK FaST Club
do/did it although it's a long time since I saw a catalogue of theirs. Their
address is:

FaST Club
PO Box 101
Nottingham
NG2 7NN

Telephone: 0115-945-5250
Fax: 0115-914-0545

and their web site is:

http://www.cix.co.uk/~stclub/

HTH.

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3i
Charset: noconv

iQBVAgUBNWTr2leKRkq5A+OlAQGu4wIAtQbFk+3Au4y8ExijqamBcuHY6I2n7xzO
/Ro3YK360tifC7pf8aATwiorpg2T0OZxHlnONQcne0xDOQ6JsO+Txg==
=S4gl
-----END PGP SIGNATURE-----

Regards,
David. Email: dbolt@my-ste.demon.co.uk
--
Proud owner of:
Atari 520STE 4Mb, 1Gb HD, 540Mb HD, Magic 5.11, HD Driver 7.04, V.34
Atari 1040STE 4Mb
```

5731. Electrical scheme

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-23 00:00:00 UTC
From: Clb <crlncl@mailexcite.com>
Message-ID: <35660046.546CF04E@mailexcite.com>
Source record: 12768

Does anyone know how can I find (on the net) the complete electrical
scheme of ny atari 1040st ?
Thanks.

5732. How to install MintNet

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-23 00:00:00 UTC
From: jonas.moller@mbox301.swipnet.se
Message-ID: <895915554.914091@mn8>
Source record: 12769

Hi

I would like to install MintNet on my Hades 040. This is my current system setup:

Hades 040
FreeMint
N.AES
one Minix-partition
STiNG
CAB 2.0
Jinne-desktop

I have downoaded a package called PPPKIT14 but that kit asumes that I have no MiNT or N.AES installed previously. I think it must be possible to just extend my current setup without deleting my old N_AES.CNF or MINT.CNF files, as PPPKIT14 suggests.

Yours sincerely

HortCon
Jonas M�ller Nielsen

�bylundsv�gen 35
SE-137 32 V�sterhaninge
Sweden

Tel: +46 (0)8 500 11 992

Internet: jonas.moller@mbox301.swipnet.se
SAK-medlem nr.: 352

5733. Re: Startup problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-23 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IEXHFAALUP@data.rhein-main.de>
Source record: 12770

In <Geert.Poels-2205982120500001@pool02a-194-7-46-68.uunet.be> Geert Poels wrote:

>It dug up my old atari (1040STf) and it refuses to read any disk while booting.
>I only heard the drive running but he doesn't read any track and no drive

No drive icons avaiable?

Remove DMA, or/and the driver behind.
If you hear the drive makes noises (motor) it's a good sign.
You hear also step noises? (tack,tack, tack) ?

Looks like the sound chip are ok (He delivers the motor on, step
and drive select signals)

All the other signals are from the internal dma chip.
I think you have to replace it..

Regards, Robert
--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

5734. Swop my 25MHZ 68882FPU for your 25MHZ 68882FPU in UK

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-23 00:00:00 UTC
From: martin.w6@ukonline.co.uk
Message-ID: <3566c465.18305733@news.ukonline.co.uk>
Source record: 12771

As you may have guessed I've got one with the pins underneath and need
on with pins at side. Anyone want to do a swop?

PCs are great its Windows that's rubbish.

Email: martin.w6@ukonline.co,uk

5735. Re: Atari Floppy compatability.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-23 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <35670B2F.89823861@svet-el.si>
Source record: 12772

> On the other hand, if you've already successfully completed a similar
> project I don't see any reason to pursue it any further (I spent several
> months figuring out how to adapt the drive itself, with the help of many
> other Atari users on the net, so if you have a working solution for the
> rest of the project I could probably save myself a lot of work ;-)
>

I did that on several machines. All needed logics fits even in the smallest PALCE or GAL.Problem is in the fact that almost none of modern drives have HD signal on the connector and you have to take it out directly on the switch or some labeled point on the drive electronics. There is no receipt how to do it, because it varies from drive to drive. Use of GAL is nice, because it can hold even a bit extra gate or two in order to have HD-capabilities also on drive B. I think I still have those few equations for CUPL and could soup-up jedec file for GAL16V8 if you need it....

Regards,

Branko

5736. Re: CD to HD Transcription

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-23 00:00:00 UTC
From: Julian_Reschke@MS.maus.de
Message-ID: <199805231439.a15814@ms.maus.de>
Source record: 12773

In article <7016_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>,
Harry Sideras (hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk) wrote:
> >> Trying to run one of the CD Player utilities from the file lists I
> >> get the error message that MetaDOS isn't loaded. When I recheck for
> >> the CDROM being recognised by IDCHECK it no longer appears...
> >>
> >> Has anyone got any idea what I'm doing wrong? Or is it that the
> >> CDROM really isn't responding? The problem seemed to start when I
> >> put the XFS in the extension folder. Could it be that?
> >>
> >> All help appreciated...
> JR>
> JR> Historically, Sanyo CD ROM drives seem to have some problems.
>
>I should mention that while the label on the drive is Sanyo, the drive
>announces itself to HDDriver as " Compaq CRD-254V ". It was made in March
>1996 - hardware version v1.02

The Sanyo I mentioned was a "Sanyo CDR-254". So it's probably the same
problem.

> JR> As far as I remember, I have been able to run one with SCSIDRV.PRG
> JR> connected to the TT's SCSI port. As you have a TT anyway, maybe you
> JR> could try that?
>
>I don't have cabling or casing here to connect to that port yet, though I can
>obtain it when I get some time.
>
>Also, is it a factor that I only have a Music CD to put in the drive? I've
>got a data CD here too if that helps, or shouldn't this make any difference
>at all?

Well, it's always worth a try.
>
>Finally, where should METAXBS.PRX be in relation to MAGXBOOT? Before, after
>or again doesn't it matter (if it's initiated by SPINMAGX.XFS).

Correct. If it is used under MagiC and called by SPINMAGX.XFS during
startup, the position in the auto folder is not relevant.

5737. http://www.virtualisys.com/vr/emadej/vrp.html

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-23 00:00:00 UTC
From: Eric Madej <password@execulink.com>
Message-ID: <35673E9C.FCC874F8@execulink.com>
Source record: 12774
Cross-posted to: comp.sys.apple2.comm,comp.sys.apple2.programmer,comp.sys.atari.8bit,comp.sys.atari.st.tech,comp.sys.cbm

Do you love the Web? Are you creative, innovative, ready
to take your Internet knowledge one step further? And
make a lot of money, FAST! Great! We want you on our
team. There's no fees, no dues, no schedules, no stress,
all you have to do is sign up.

The VRP is...
A network of Virtual Resellers (VRs) who sell our
Virtual Servers.
A method for anyone to make very good residual income.
A method for the self-starter to gain financial freedom.

Serious exposure for web designers, CGI authors, and
HTML authors.
The VRP is NOT...
A high pressure sales program!

to join up goto....

http://www.virtualisys.com/vr/emadej/vrp.html

5738. Re: ATARI ST FOR SALE (AGAIN!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-23 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6k7fb2$9tp$2@roch.zetnet.co.uk>
Source record: 12775

>Why don't you keep it? I've still got a working ST. I keep it in order
>to make copies of Kozmic 4 and Zonk, two shareware (now freeware)
>programs I wrote in STOS Basic. I *still* get the occasional order!

i still think that kosmic is brilliant

what were you on when you wrote/tested it

kevin
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best

5739. Falcon MFP serial port how ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-24 00:00:00 UTC
From: valega@qns2.qns.net
Message-ID: <6k7vr0$1sl$1@qns3.qns.net>
Source record: 12776

Any Falcon owners who have done the mod for adding a second serial port
by using the MFP chip ? I want to do this mod to my Falcon, planning
on using Straight Fax on one port & run Stalker on the other port.
is there any software patch I need to do this ? Thanks..... Dan Valega
valega@qns.com

--

I've never met a computer monitor, that I didn't want to repair :-)
For the best monitor service, call MultiMedia Service 1-405-942-5766

5740. FOR SALE 4MB STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-24 00:00:00 UTC
From: COMPRESSION MAN <dazzaroo@global.net>
Message-ID: <6k8u8h$q96$1@heliodor.xara.net>
Source record: 12777

I have for sale an Atari STE with 4mb installed and a STFM 512k.
The hardware extra's are Mastersound II sample cartridge, Playback Stereo output cart for STFM, Synchro Express disk duplication cart 4x 256k SIMM upgrade for STE (1mb) and 2X1mb SIMM for STE(don't know where the other two went?) and an external floppy.
Serious software is Hisoft Devpac ST assembler/debugger, Quartet sample sequencer, STOS, ST Sprite Factory and Chameleon, Canvas art package and Falcon and Mission disks 1&2 and a spectrum emulator.
There's also an assortment of games. Vroom, Head over Heels, F29 Retaliator and more but some games are missing boxes and instructions.
I've also got the Atari STE Turbo pack software but at the moment I can only find games disk 5 of the games disks, complete set of Atari Power Pack STFM software.
Cover disks , ST Format :-5,8,15,17,20,22,24,25,27,34,35,42,44,56,62,64,65,67,69,72. and additional disks with Spectrum 512, Write on, GFA Draft plus 3, STOS, Protext v4.3, Interphase game, GFA SPECIAL (basic 3.5, assembler & raytrace), Knife ST and Personal Pascal.
Atari ST User Jan (STOS 3D), Apr (Hisoft C), May, July ,and Sept (STOS again) and a few disks from other magazines.

There is other games, hardware and software but I have not sorted it out in the attic.

£120 plus postage, I'm Darron at dazzaroo@globalnet.co.uk

5741. FS: 520STFM W TOS1.0 in rom

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-24 00:00:00 UTC
From: inorton_badrul@hotmail.com
Message-ID: <6k953a$om0$1@plug.news.pipex.net>
Source record: 12778

Hi all

Help I have STs coming out of me ears

I have a real collectors item,

one of the first STFMs,

spec is a follows

512k RAM
360kb floppy
TOS 1.0
Atari mouse (original)
respective leads
red disk and i/o lights (so i named her "hal")

ANY OFFERS?

inorton_badrul@hotmail.com

5742. Re: Falcon MFP serial port how ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-24 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IEYOEIAFUP@data.rhein-main.de>
Source record: 12779

In <6k7vr0$1sl$1@qns3.qns.net> Dan Valega wrote:

>Any Falcon owners who have done the mod for adding a second serial port
>by using the MFP chip ? I want to do this mod to my Falcon, planning

Somebody here make that with his ST a long time ago.
The description is in german...

Regards, Robert

--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

5743. Is it worth upgrading an ADSpeed STE with a FPU?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-24 00:00:00 UTC
From: martin.w6@ukonline.co.uk
Message-ID: <356848a7.183559@news.ukonline.co.uk>
Source record: 12780

I read in the instructions to this board that only one piece of
software uses a FPU on the ST. They didn't mention what it is?

I seem to remember that connecting a FPU to a 68000 system doesn't
really do a lot as softtware has to be specifically written to see the
FPU.

I do have a FPU to fit in it mind but would have to find/buy the
oscillator as none is supplied.

Also would a FPU in the system cause any compatibility problems.

While the ADspeed ain't an enormously fast board compared to one of
the PAK jobbies I was surprised to find that it outpaces the Mega STE!
and its only a 16MHZ 68000 board. I did think with the Mega STE being
purposely built around a 16MHZ 68000 it would be a fair bit faster.

Why are graphics speeded up with ADspeed more than a Mega STE?
PCs are great its Windows that's rubbish.

Email: martin.w6@ukonline.co,uk

5744. IDE on STF

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-24 00:00:00 UTC
From: sioca@chez.com
Message-ID: <35686743.3036140@news.hol.fr>
Source record: 12781

Hi all,

I would like to know if it's possible to use HardDisk IDE on STF,
with the printer port. To make an External HD with an Internal HD?

sioca@chez.com

5745. MP3 On ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-24 00:00:00 UTC
From: sioca@chez.com
Message-ID: <356967ca.3171104@news.hol.fr>
Source record: 12782

Hi all,

I think it's possible to listen MP3 on Atari ST, if you make an
electronic system (external) with the 3507D by ITT:
go to: www.ITT.de

sioca@chez.com

5746. Re: MIDI expansion device/DIY project available?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-24 00:00:00 UTC
From: guitarmn@earth.execpc.com
Message-ID: <6ka3af$plv@newsops.execpc.com>
Source record: 12783

```
: I seem to remember having seen a project for this in a Swedish
: electronics magazine some time ago, but didn't copy it or buy it since
: it only mentioned Cubase. Thinking back I should probably have looked
: into it, as it might even have worked for Notator or Creator SL.

Try looking at the Anders Johannson page (I don't have the URL handy). He
was the original keyboardist w/Yngwie Malmsteen and has such a project
listed.
--
Cory Bonnett
Prog-metal Technocrat
guitarmn@execpc.com
```

5747. WTD hardware articles

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-25 00:00:00 UTC
From: jadams1644@aol.com
Message-ID: <1998052505584001.BAA19656@ladder01.news.aol.com>
Source record: 12784

does anyone have any hardware or software reviews from many of the atari magazines published over the years.I sold all my magazines mant moons ago but now need the reveiws of reference because i am constructing a new disk mag for the Atari. Maybe you could send me a scan of the articles in question or gave me a review yourself of the hardware and software you have used over the years.Please relpy to me direct at jadams1644@aol.com

5748. Re: IDE on STF

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-25 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <35693FC0.62D4C92E@hol.REMOVE.THIS.fr>
Source record: 12785

sioca a ï¿½crit:
>
> Hi all,
>
> I would like to know if it's possible to use HardDisk IDE on STF,
> with the printer port. To make an External HD with an Internal HD?
>
> sioca@chez.com

IDE and parallel printer ports have nothing in common. Get a SCSI drive
and a SCSI adapter.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5749. Re: 16MHz and TOS 1.0

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-25 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <35694134.DEC9B070@hol.REMOVE.THIS.fr>
Source record: 12786

David Revel a ï¿½crit:
>
> Hi!
>
> I need a 16MHz clock from my 520STe. I believe I can get one from pin
> 16 of the video shifter. Is this correct, and if so, where is the video
> shifter?? Alternatively, short of fitting another oscillator, where can
> I get 16MHz from.

I suppose this project is related to fitting high density drive. I tried
using the video shifter signal, but it wasn't very reliable and made
things a bit screwy. It is better to get a separate 16MHz oscillator.

FYI, on an STE, the video shifter is the square socketed chip under the
PSU, at the left of the SIMM sockets. The pin numbers are marked.

>
> Also, I've tried using Darek Mihocka's Quicktos program to run TOS 1.0
> on the STe as swapping between it and the old machine is getting
> somewhat tiresome. However, it doesn't work! Does anyone know if TOS
> 1.0 can be loaded from disk into the STe. If so, what do I need?
>

What software still requires TOS 1.0 ??? except from some very old
games, most software should now run on the STE. Maybe you have another
conflict that makes the program crash.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5750. Need help with PC / Atari-ST Link

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-25 00:00:00 UTC
From: Ulrich Brandt <Ulrich.Brandt@hl.siemens.de>
Message-ID: <35695A73.6A09@hl.siemens.de>
Source record: 12787

Hi Atari Gurus

I have to transfer 20MB of data from my old 512ST to my PC to use the data with PACIFIST. I tried PARA2000 to set up a parallel link, but it doesn't work. Maybe I have the wrong cable.

I both tried to run PC - PC and PC - Atari ST connection with my parallel cable and both of them failed.

Here is my cable pinout:

1 --- 11
2 --- 2
3 --- 3
4 --- 4
5 --- 5
6 --- 6
7 --- 7
8 --- 8
9 --- 9
10 10 not connected
11 --- 1
12 12 not connected
13 13 not connected
14 14 not connected
15 15 not connected
16 16 not connected
17 17 not connected
18 18 not connected
19 --- 19
20 --- 20
21 --- 21
22 --- 21
23 --- 23
24 --- 24
25 --- 25

One System said something like:
Oops, invalid command 255

another said:
Oops, invalid command 0
and the ST said BUSY

All PCs have been set to either Bidirectional or EPP.

Does someone have an idea ?

The other possibility is: The Atari HD is SCSI, I can also use SCSI on my PC. Is there a way to make a hard disk compatible for both DOS and TOS. I then could copy the files to an extra HD and carry them into the PC.
But until now I either could use the HD in my PC or in my ST, but never in both of them.

Is there another way of copying the data. Please don't mention 720k floppies. It will take forever !!!!

Thanks
Uli

Please answer by email since I seldom read news

ulrich.brandt@hl.siemens.de

5751. Re: Need help with PC / Atari-ST Link

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-25 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <35696D2A.89CD64FE@hol.REMOVE.THIS.fr>
Source record: 12788

Ulrich Brandt a ï¿½crit:
>
> Hi Atari Gurus
>
> I have to transfer 20MB of data from my old 512ST to my PC to use the
> data with PACIFIST. I tried PARA2000 to set up a parallel link, but it
> doesn't work. Maybe I have the wrong cable.
>
> I both tried to run PC - PC and PC - Atari ST connection with my
> parallel cable and both of them failed.
>
> Here is my cable pinout:
>
<snipped>

Try also PARCP, with which you'll find the cable pinout. The URL is in
the Quick FAQ.

>
> All PCs have been set to either Bidirectional or EPP.
>

There's a setup in the PC BIOS that needed changing on my PC. I can't
check right now though, but there were 3 options for the parallel port,
and only one of them worked.

> Does someone have an idea ?
>
> The other possibility is: The Atari HD is SCSI, I can also use SCSI on
> my PC. Is there a way to make a hard disk compatible for both DOS and
> TOS. I then could copy the files to an extra HD and carry them into the
> PC.

You'll need either Bigdos or HD Driver. The disk will need reformatting
to be made compatible.

> But until now I either could use the HD in my PC or in my ST, but never
> in both of them.
>
> Is there another way of copying the data. Please don't mention 720k
> floppies. It will take forever !!!!
>

Try ghostlink, it uses a standard serial null-modem cable and is easier
to setup. You need to run it in DOS on the PC (not Windows DOS
emulation, real "restart in MS-DOS mode".). It will probably take all

night to transfer 20Mbs, but as it's a one-time-only job, that shouldn't
be too much of a problem if all else fails.

> Thanks
> Uli
>
> Please answer by email since I seldom read news

Well, maybe if you did, you would already know!

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5752. Re: Need help with PC / Atari-ST Link

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-25 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6kcc7u$29n$1@roch.zetnet.co.uk>
Source record: 12789

On 25 May 1998 13:48:03, Ulrich Brandt wrote:

>I have to transfer 20MB of data from my old 512ST to my PC to use the
>data with PACIFIST.

Errrkk!

>Is there another way of copying the data. Please don't mention 720k
>floppies. It will take forever !!!!

You can transfer over the serial port using any comms programs. Better still use the ST PD program Ghostlink which gives you rather better control. It will only go at 19k2 as this is the limit for the ST. You would need a 'null modem' cable.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

5753. SLM804 and Macintosh

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-26 00:00:00 UTC
From: bpsibffa@sp.zrz.TU-Berlin.DE
Message-ID: <6kek5n$2j4$1@mamenchi.zrz.TU-Berlin.DE>
Source record: 12790

is there a possibility to use an Atari Laser SLM804
with a 68040 Macintosh ?

Greetings
Bernd

--
;;;;;;;;;;;;;;;;;;;;;;;;;;;;
Bernd-Paul Simon M.A.
Dudenstr. 32, 10965 Berlin
Tel.: (030) 786 6360
- Macintosh ist einfach gut -

5754. Re: How to install MintNet

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-26 00:00:00 UTC
From: q-funk@megacom.net
Message-ID: <_PBa1.27$mm5.673702@wagner.videotron.net>
Source record: 12791

On 23 May 1998 09:25:56, Jonas Moller Nielsen wrote:
>Hi
>
>I would like to install MintNet on my Hades 040. This is my current
>system setup:
>
>Hades 040 FreeMint N.AES Minix CAB 2.0 Jinne-desktop

Note that you shouldn't run STinG with MiNTnet. It's one or the other.

You need Net-1.01b.tgz from ftp.funet.fi/pub/atari/mint/network
which should install on your stadardized Unix filestructure.

You probably also want PPPD 2.2.0e from the same place.

5755. Re: Startup problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-26 00:00:00 UTC
From: Till Harbaum <harbaum@flens.ibr.cs.tu-bs.de>
Message-ID: <yksn2c5m25w.fsf@flens.ibr.cs.tu-bs.de>
Source record: 12792

robscha@data.rhein-main.de (Robert Schaffner) writes:

> In <Geert.Poels-2205982120500001@pool02a-194-7-46-68.uunet.be> Geert Poels wrote:
> Looks like the sound chip are ok (He delivers the motor on, step
> and drive select signals)
>
> All the other signals are from the internal dma chip.
> I think you have to replace it..
>
> Regards, Robert

Hmm, what do you think is the FDC (WD1772 or similar) good for
in your computer? Indeed the problem may be the fdc, the dma chip,
bad cables or a defect floppy drive or ... replacing the dma chip
is just one thing that may solve the problem. You may consider
to test your computer with a hard disk, before you remove the dma
chip. If the harddisk is accessed correctly the problem is
definitely not the dma chip.

Ciao,
Till

5756. Re: Is it worth upgrading an ADSpeed STE with a FPU?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-26 00:00:00 UTC
From: Till Harbaum <harbaum@flens.ibr.cs.tu-bs.de>
Message-ID: <ykslnrpm1nn.fsf@flens.ibr.cs.tu-bs.de>
Source record: 12793

martin.w6@ukonline.co.uk (Martin.w6) writes:

> I read in the instructions to this board that only one piece of
> software uses a FPU on the ST. They didn't mention what it is?
There are more of them.

> I seem to remember that connecting a FPU to a 68000 system doesn't
> really do a lot as softtware has to be specifically written to see the
> FPU.
Connecting a FPU into a 68k system works very well if the os
is implemented the way motorola suggested. But unfortunately
Atari made his own thing with it's tos1.0 (especially the
misuse of the line f handler) that prevented most software from
using a installed fpu. With most Compilers you have the option to
compiler your code for sts without fpu, with old atari style fpu
(like on all 68000 based ataris/speeder cards) or with line f fpu
(like most 68020/68030 based machines).

> Also would a FPU in the system cause any compatibility problems.
No.

> While the ADspeed ain't an enormously fast board compared to one of
> the PAK jobbies I was surprised to find that it outpaces the Mega STE!
> and its only a 16MHZ 68000 board. I did think with the Mega STE being
> purposely built around a 16MHZ 68000 it would be a fair bit faster.
The Mega STE is just a ordinary STE with some extensions including a
16Mhz speeder card just like the one you have.

> Why are graphics speeded up with ADspeed more than a Mega STE?
Because your speeder card is faster than the one inside the Mega STE.

Ciao,
Till

5757. Re: ST software in Windows?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-26 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6kev2blnj1@news3.isdnet.net>
Source record: 12794
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Ian Johnston a crit dans le message
<199805251022.LAA13951@sable.ox.ac.uk>...
>
>In article <355A9D64.C98DE765@hol.REMOVE.THIS.fr> you wrote:
>
>: Yeah, that's in the Quick FAQ
>
>Hello there. I was just drifting by in a mood of nostalgia - a few years
>ago I used ST's a lot for research work. I have just had a look at the
>Quick FAQ and I notice that you say TOS stands for The Operating System.
>
>In my day (I'm not that old, really) we though it stood for Tramiel
Operating
>System. Was that untrue, or have people forgotten?
>
>Ian

```
Well, actually, the official explanation was always "The OS", even though it
really does sound like the name was probably started as some kind of private
joke.

The initials "ST" also ring a bell, but Sam Tramiel always said they stood
for "Sixteen Thirty Two". I never really beleived that either...

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

5758. IDE SLOWING DOWN

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-26 00:00:00 UTC
From: dave.gostl@i.hate.spam.com
Message-ID: <8EFD035.0364002939.uuout@i.hate.spam.com>
Source record: 12795

Not sure if my Falcon's 2.5" Toshiba is dying, but...
The G: partition is slow as molasses. C - F are all fine. Diamond Edge reports nothing wrong with the partition. But if I check for bad sectors, DE checks about 3% and just locks up. I'm getting the "Your output device is not recieving data" sometimes too. Does this sound like the drive is failing? I'm using HDDriver 4.51 and its still setup the same as the day I first installed it.

Any ideas??

_ 3 Dave Gostl 7 847 78% 1:396/44 *!!!*

http://www.sstar.com/d/

... Are we not, Rae, near to a new era?
/// ReJoinDer v1.4 (Registered)

5759. Re: Startup problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-26 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IE1UAGATUP@data.rhein-main.de>
Source record: 12796

In <yksn2c5m25w.fsf@flens.ibr.cs.tu-bs.de> Till Harbaum wrote:

>in your computer? Indeed the problem may be the fdc, the dma chip,
>bad cables or a defect floppy drive or ... replacing the dma chip

What ever you want..
The description of that problem sounds a other leanguage.

Regards, Robert

--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

5760. For Sale Atari St stuff for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-27 00:00:00 UTC
From: Jay Colen <jandc@ccnet.com>
Message-ID: <356BC40E.DA1@ccnet.com>
Source record: 12797

Visit my web page below for Atari 520st and 1040st systems and
part,floppys and software.
--
4Jays Classic Video Games and Old Computers

Buy,Sell,Trade:Atari,Colecovision,Intellivision,Odyssey,
Fairchild,Sega Master Systems,Pongs,Handhelds,Commodore.

http://www.ccnet.com/~4jays

5761. Re: Startup problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-27 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <356BBC3B.94C9E011@svet-el.si>
Source record: 12798

If after seeking for floppy (motor ON & drive selected) ST does not receive INDEX pulse it assumes that it has no floppy unit atached, so it does not show floppy icons (I'm not 100% shure of it, but pretty confident).
In near vicinity of your FDC1772 there must be TTL buffer/inverter 7406. Try replacing it first.
Because of it's cheapness don't bother with unsoldering. Cut its pins with a sharp blade, unsolder each pin remains from PCB, clear the solder from the holes and solder in new one....
But before trying this, try using other floppy unit, just to make shure that failure is on the PCB and not floppy. If you want to use PC's floppy for that purpose, you have to change it's settings to the first drive
(marking drive0 or drive1, depending on the mood of the manufacturer). If you forget to do this, even if the rest of the computer O.K., everything will behave the same as before....

Regards,

Branko

5762. Re: ST software in Windows?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-27 00:00:00 UTC
From: Magnus Kollberg <magnus.kollbergl@NO.SPAM.emw.ericsson.se>
Message-ID: <356BC4F2.39CD3710@NO.SPAM.emw.ericsson.se>
Source record: 12799
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Nicholas Bales wrote:

> The initials "ST" also ring a bell, but Sam Tramiel always said they stood
> for "Sixteen Thirty Two". I never really beleived that either...

Wasn't it just "SixTeen" for the ST and "ThirtyTwo" for the TT as the ST was a 16-bit computer and the TT a 32-bit? Not that it realy matters....

//Magnus Kollberg
--
+--+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

5763. Re: ST software in Windows?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-27 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <896273015.781203@tornado.itea.ntnu.no>
Source record: 12800
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In comp.sys.atari.st.tech Magnus Kollberg <magnus.kollbergl@NO.SPAM.emw.ericsson.se>
wrote:

> Wasn't it just "SixTeen" for the ST and "ThirtyTwo" for the TT as
> the ST was a 16-bit computer and the TT a 32-bit? Not that it
> realy matters....

The ST has a 32 bit 68000 with a 16 bit databus, hence the term
"Sixteen/Thirtytwo", while the TT has a 32 bit 68030 with 32 bit
databuss ("Thirtytwo/Thirtytwo").

--

```
/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/
```

5764. Re: ST software in Windows?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-27 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6kh99tmrn3@news.campus.mci.net>
Source record: 12801

```
On 27 May 1998 12:46:16, Jo Even Skarstein wrote:
]-In comp.sys.atari.st.tech Magnus Kollberg <magnus.kollbergl@NO.SPAM.emw.ericsson.se>
wrote:
]-
]-> Wasn't it just "SixTeen" for the ST and "ThirtyTwo" for the TT as
]-> the ST was a 16-bit computer and the TT a 32-bit? Not that it
]-> realy matters....
]-
]-The ST has a 32 bit 68000 with a 16 bit databus, hence the term
]-"Sixteen/Thirtytwo", while the TT has a 32 bit 68030 with 32 bit
]-databuss ("Thirtytwo/Thirtytwo").
]-
]---
]-
]-/*
]-** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
]-**
]-** beer - maria mckee - atari falcon - babylon 5
]-*/
]-.

Hi Jo! Correct me if I'm wrong here, but didn't the TT also have a 64-bit
video redraw? Thanks!

PS Managed to catch and record almost
all of B-5 with its second run on
TNT here in the States. Absolutely
lovely series! ;-)

PSS Beer isn't too bad either! <sloppy grin>

_____________________________________________________________________
/ / / / /\
/ --T-- / Sysop of The DarkForce! BBS / /\ / /
/ -A T A R I- / Phone 1-606-886-9014 Today! / Dark><Chyld / /
/ --G-- / The Fuji -still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
\_____________________________________________________________________\/
```

5765. Re: ST software in Windows?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-27 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6kh95dmrn2@news.campus.mci.net>
Source record: 12802

```
On 27 May 1998 09:46:58, Magnus Kollberg wrote:
]-Nicholas Bales wrote:
]-
]-> The initials "ST" also ring a bell, but Sam Tramiel always said they stood
]-> for "Sixteen Thirty Two". I never really beleived that either...
]-
]-Wasn't it just "SixTeen" for the ST and "ThirtyTwo" for the TT as the ST was a 16-bit
]-computer and the TT a 32-bit? Not that it realy matters....
]-
]-//Magnus Kollberg
]---
]- +--------------------------------------------------+
]- | http://www.geocities.com/SiliconValley/Way/5132/ |
]- | email: Magnus.Kollberg@emw.ericsson.se |
]- +--------------------------------------------------+
]-.

Hi Magnus! AFAIK, the M68000 chip is 16 bit external and 32 bit internal. The TT on the
other hand is full 32 bit... ;-)

_____________________________________________________________________
/ / / / /\
/ --T-- / Sysop of The DarkForce! BBS / /\ / /
/ -A T A R I- / Phone 1-606-886-9014 Today! / Dark><Chyld / /
/ --G-- / The Fuji -still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
\_____________________________________________________________\/
```

5766. Re: IDE SLOWING DOWN

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-27 00:00:00 UTC
From: Sven Persson <sven.persson@mbox301.swipnet.se>
Message-ID: <01bd899e$0cedefc0$6397f482@sven133>
Source record: 12803

Hi!

> Not sure if my Falcon's 2.5" Toshiba is dying, but...
> The G: partition is slow as molasses. C - F are all fine. Diamond Edge
> reports nothing wrong with the partition. But if I check for bad sectors,
> DE checks about 3% and just locks up. I'm getting the "Your output device
> is not recieving data" sometimes too. Does this sound like the drive is
> failing? I'm using HDDriver 4.51 and its still setup the same as the day
I
> first installed it.

I�ve had the same problem! I hated it and thre my IDE-drive away and bought
a SCSI-drive instead...
Well, the drive is not _dead_, it is just falling apart, bit by bit...
Reformat, zero, repartition etc and try again!

Good luck!

/Peter

5767. Re: IDE SLOWING DOWN

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-27 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6ki6gfmdc1@roch.zetnet.co.uk>
Source record: 12804

On 27 May 1998 18:35:02, "Sven Persson" wrote:
>Hi!
>
>> Not sure if my Falcon's 2.5" Toshiba is dying, but...
>> The G: partition is slow as molasses. C - F are all fine. Diamond Edge
>> reports nothing wrong with the partition. But if I check for bad sectors,
>> DE checks about 3% and just locks up. I'm getting the "Your output device
>> is not recieving data" sometimes too. Does this sound like the drive is
>> failing? I'm using HDDriver 4.51 and its still setup the same as the day
>I
>> first installed it.

this happend to me about a year ago back what yoy can up and change it
the new breed of ide's both 2.5" and3.5" are a lot faster and more
reliable

kev
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best

5768. Atari ST System for Sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-28 00:00:00 UTC
From: rparker@slip.net
Message-ID: <rparker-2705982207520001@sp120.linex.com>
Source record: 12805
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Complete Atari Computer System For Sale

Please make best offer on entire system or individual component(s):

* Atari Mega ST2 with 4 MB RAM (original 2 MB, plus 2 MB added)

* Spectre GCR cartridge with Mac ROM chips (emulate Mac Plus/read & write Mac disks)

* 48 MB Seagate external Hard Drive (in ICD FAST casing)

* Atari SM124 High-Resolution Monochrome Monitor

* VideoKey (converts RGB to composite color)

* GTS-100 3-1/2" Floppy Disk Drive

* Panasonic KX-P1080i dot-matrix printer

* Applications: MS Write, 1st Word Plus, Degas Elite

* 13 games

Please respond via email to rparker@slip.net as I do not frequent this newsgroup.

p.s. I am located in San Francisco, so sale would be easiest to facilitate to someone in Bay Area.

5769. Re: Startup problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-28 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <356d0d38.755631@news.tmisnet.com>
Source record: 12806

On Tue, 26 May 1998 20:15:02 GMT, robscha@data.rhein-main.de (Robert Schaffner) wrote:
>In <yksn2c5m25w.fsf@flens.ibr.cs.tu-bs.de> Till Harbaum wrote:
>>in your computer? Indeed the problem may be the fdc, the dma chip,
>>bad cables or a defect floppy drive or ... replacing the dma chip
>What ever you want..
>The description of that problem sounds a other leanguage.

Simply put, he thinks it's a hardware problem.

FDC: The integrated circuit used as a Floppy Disk Controller
DMA: The integrated circuit used for Direct Memory Access
cables: ...
drive : ...

In the USA, contact a nearby Atari dealer for repair service.

-- George Crissman
-- strads@tmisnet.com

Oh, yeah, the list of USA Atari dealers:
http://www.tmisnet.com/~strads/hq/sources.html#Dealers

Member Of The Atari WebRing, Featuring USA Links
http://www.tmisnet.com/~strads/hq/atari.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

5770. superboot help

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-28 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6kkd1vvvf1@roch.zetnet.co.uk>
Source record: 12807

hi all
i have just changed over to superboot on one of my ataris {ste}
it's a great prg the only thing i can't get to work is the rotate
colors on the welcome screen

can anyone offer any help on this?

kev
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best

5771. ---> MEGA Disczine <---

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-28 00:00:00 UTC
From: Chris Swinson - MEGA Disczine <mega01@globalnet.co.uk>
Message-ID: <6kkg7srua2@heliodor.xara.net>
Source record: 12808

Hello all,

If you have read MEGA disczine please fill in the questionnaire. It will hep us decide to put in future issues.

Thanks goto the other people who have sent me theirs.

If you recive mail from me, But don't what to , you may be on our maliing list. Please ask to be removed if you no long with tho recive mail.

If you would like to be added to our mailing list then simply say so.

Please take the time to support MEGA, Anything you can do no matter how small or wired it may be I would like to hear from you.

--
From Chris Swinson (MEGA DISCZINE)

http://www.users.globalnet.co.uk/~mega01/

mega01@globalnet.co.uk

Don't forget to support your favorite zines !!

- - - > A t A r I F o R e V e R < - - -

5772. Re: ATARI ST FOR SALE (AGAIN!)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-28 00:00:00 UTC
From: david.hennikerZEROSPAM@virgin.net
Message-ID: <356ecd24.679367@news.virgin.net>
Source record: 12809
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,ed.general

On Thu, 21 May 1998 07:28:49 GMT, ceebti@cee.hw.ac.uk wrote:

>Hi there. I have the following atari hardware & software for sale:-
[snip]
Walter Robison is interested in various Atari stuff. Please phone him
on 01324 715495. He came into our place today hoping we'd be able to
supply stuff...

Dave

*** Please remove ZEROSPAM if replying ***
http://freespace.virgin.net/david.henniker/
"At one time or another, such common substances as
alcohol, tobacco, coffee, and tea have been used
in religious cults, but such use is not common today."

Encyclopaedia Brittanica

5773. Re: Q: Mega ST + two Megafile HD's in a tow

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-28 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6kpc00$6cs@bgtnsc02.worldnet.att.net>
Source record: 12810

Niall Moran wrote:
>
> On 29 May 1998 20:28:02, Martin Byttebier wrote:
> >
> >Hi,
> >
> >I have a Mega ST and two megafile HD's (20 and 60 MB). I wondered if it
> >was possible to put these three things together in one tower. Does
> >anyone has an idea where to get pieces, how much it will cost and which
> >difficulties I'll have to face (bringing all the ports to the outside of
> >the tower, internal ACSI link, power supply,...)
> >TIA
> >
> >/*---------------------------- Saka -----------------------------*/
> >/* mailto:saka@stud.rma.ac.be */
> >/* http://193.190.205.13/Popo/148_pol/Samyn/network.htm */
> >/*---*/
> >.
>
> I planning in doing the same with my mega. I know its possible because
> I heard of it done before. I think the mega will fit in a mini tower
> which will have space for harddrives in it. The ports might be the
> difficult bit but maybe possible to sit the main board so that the
> sockets are on the outside already.
>
> Mini towers are realy cheap, about 30ukp here and the only other
> things would be cables and stuff which should also be cheap.
>
> Good luck with it
>
> Niall

Wow, you guys are getting stiffed!

In San Diego, California, we can get a mini tower with 230W power supply
for US$20 (approx 13 ukp), including our sales tax!

5774. Falcon to Mac monitor?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-29 00:00:00 UTC
From: f93anga@dd.chalmers.se
Message-ID: <6km2cpbue1@eol.dd.chalmers.se>
Source record: 12811

Well, yesterday I bought a MAC II with a 14" monitor, that I want to connect to my Falcon (the monitor, that is).

The monitor has a 15 pin connector, I think. Does anyone know how to connect these 2 together? It would be great to finally have a real monitor.

/Anders Gaerder

5775. Re: Falcon to Mac monitor?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-29 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <356EB702.7139AFEC@hol.REMOVE.THIS.fr>
Source record: 12812

Anders G{rder a ï¿½crit:
>
> Well, yesterday I bought a MAC II with a 14" monitor, that I want to
> connect to my Falcon (the monitor, that is).
>
> The monitor has a 15 pin connector, I think. Does anyone know how to connect
> these 2 together? It would be great to finally have a real monitor.
>

Well, you're not very specific as to what type of monitor that Mac thing
is, either RGB or VGA or some other weird Mac standard.

If the connector is a HD15 type (like a parallel or serial port
connector but with 15 pins in 3 rows), it might be a VGA, but I wouldn't
bet my life on it.

You can try building an adaptor with the stuff found in the Quick FAQ or
in DOITF030, or get a normal falcon/VGA adaptor from your local atari
dealer.

> /Anders Gaerder

--
Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5776. Re: Falcon to Mac monitor?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-29 00:00:00 UTC
From: f93anga@dd.chalmers.se
Message-ID: <6kmpq1$q5q$1@eol.dd.chalmers.se>
Source record: 12813

Nicholas Bales (bales@hol.REMOVE.THIS.fr) wrote:
: Anders G{rder a crit:
: >
: > Well, yesterday I bought a MAC II with a 14" monitor, that I want to
: > connect to my Falcon (the monitor, that is).
: >
: > The monitor has a 15 pin connector, I think. Does anyone know how to connect
: > these 2 together? It would be great to finally have a real monitor.
: >

: Well, you're not very specific as to what type of monitor that Mac thing
: is, either RGB or VGA or some other weird Mac standard.

It says Macintosh Color Display on the back, the computer was an
Mac IIvi, I think. (I do not have it around, since I only wanted the monitor,
I gave the rest to a friend)

: If the connector is a HD15 type (like a parallel or serial port
: connector but with 15 pins in 3 rows), it might be a VGA, but I wouldn't
: bet my life on it.

No, it is 2 rows, 8 on top and 7 below.

: --
: Cheers,
: Nick

/Anders

5777. Q: Mega ST + two Megafile HD's in a tower

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-29 00:00:00 UTC
From: tos4ever@ping.be
Message-ID: <356f0c5c2dc5d81@ping.be>
Source record: 12814

Hi,

I have a Mega ST and two megafile HD's (20 and 60 MB). I wondered if it was possible to put these three things together in one tower. Does anyone has an idea where to get pieces, how much it will cost and which difficulties I'll have to face (bringing all the ports to the outside of the tower, internal ACSI link, power supply,...)
TIA

```
/*---------------------------- Saka -----------------------------*/
/* mailto:saka@stud.rma.ac.be */
/* http://193.190.205.13/Popo/148_pol/Samyn/network.htm */
/*---------------------------------------------------------------*/
```

5778. FS: ATARi STe W/4Meg

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-29 00:00:00 UTC
From: sfpu@scfn.thpl.lib.fl.us
Message-ID: <6knf78$q9g$2@ns1.thpl.lib.fl.us>
Source record: 12815

$75.00 not including shipping for machine, no mouse, no monitor, no c.o.d.'s prepay by money order only. reply via e-mail only...shipping via us parcel post insured. u.s. sales only....thank you for your time. sfpu@scfn.thpl.lib.fl.us Oh by the way machine has clock cartridge installed and working.

5779. Re: Q: Mega ST + two Megafile HD's in a tow

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-30 00:00:00 UTC
From: niall.moran@strath.ac.uk
Message-ID: <6kp11e$5pi$2@rockall.cc.strath.ac.uk>
Source record: 12816

On 29 May 1998 20:28:02, Martin Byttebier wrote:
>
>Hi,
>
>I have a Mega ST and two megafile HD's (20 and 60 MB). I wondered if it
>was possible to put these three things together in one tower. Does
>anyone has an idea where to get pieces, how much it will cost and which
>difficulties I'll have to face (bringing all the ports to the outside of
>the tower, internal ACSI link, power supply,...)
>TIA
>
>/*---------------------------- Saka -----------------------------*/
>/* mailto:saka@stud.rma.ac.be */
>/* http://193.190.205.13/Popo/148_pol/Samyn/network.htm */
>/*---*/
>.

I planning in doing the same with my mega. I know its possible because
I heard of it done before. I think the mega will fit in a mini tower
which will have space for harddrives in it. The ports might be the
difficult bit but maybe possible to sit the main board so that the
sockets are on the outside already.

Mini towers are realy cheap, about 30ukp here and the only other
things would be cables and stuff which should also be cheap.

Good luck with it

Niall

5780. FS: 4 meg STE mem upgrade 17.50 UKP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-30 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <896545330.25019.0.nnrp-06.c1ed1184@news.demon.co.uk>
Source record: 12817
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,uk.netcom.forsale.demon.ip.support.atari,demon.adverts,alt.atari

**** REDUCED **** REDUCED **** REDUCED ****

I have some 1 meg SIMM's ideal for upgrading your STE or Extra RAM
Deluxe upgrade board.

Upgrading from 512k or 1024k/1 meg to 2 meg .... 10.00 UKp (Sterling)
Upgrading from 2 meg to 4 meg ..... 10.00 UKp (Sterling)
Upgrading from 512k or 1024K/1 meg to 4 meg .... 17.50 UKp (Sterling)

Along with the memory, you will get fitting instructions and a disk of
utilities.

Sorry, UK and Europe ONLY.

Cheers! for now
Steve

---------------------->>>> Quote Of The Month <<<<----------------------
* 'Do not use a hatchet to remove a fly from your friend's forehead.' *
---
* Email: steve@steverosie.demon.co.uk | IRC Channels *
* URL: www.steverosie.demon.co.uk | #atari #jesuscafe *
* IRC: mockbird | #atari1 if #atari on invite *

Location: Narberth, Pembrokeshire, Wales, United Kingdom
****

5781. FS etc: Atari Gear (30/5/98) Update

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-30 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <896545326.25019.0.nnrp-06.c1ed1184@news.demon.co.uk>
Source record: 12818
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,uk.netcom.forsale,uk.adverts.computer,demon.ip.support.atari

I have a selection of Atari ST titles for sale.

This List Updated 30/5/1998.

email: steve@steverosie.demon.co.uk

I'm looking out for the following, possible swap, part exchange etc...
Atari CD ROMS, 16-bit sampler cartridge/hardware etc...

All are on original media.

Key:
ds = double sided disks
ss = single sided disks
?d = number of disks
meg = one meg of memory or more needed
ni = no instructions
nb = no box
NSTE = Not STE compatable

Please Note The Key Codes Are Only There For Guidance, I cannot be
responsable for in accuracies.

>>>>>>>>>> All prices are in UK Pounds (sterling) <<<<<<<<<<
^^^
Prices DO NOT include postage.

**********>>>>> Disk Bundle <<<<<**********

Lemmings 2 (1d,ds,1 meg), Archipelagos (1d,ss,),
Black Lamp/Outrun (1d,ds), Test Drive (1d,ds),
Fantasy World Dizzy (1d,ss) & International Soccer (1d,ss)

All the disks are on original media, but have no instructions or boxes.

All 6 disks above for only 5 UK pounds INCLUDING postage.

****

GAME COMPILATIONS

Hollywood Collection (5d,ni) 5
Ghostbuster II, Indiana Jones and the Last Crusade & Robocop
TNT (4d) 5
Xybots, Toobin, APB, Dragon Spirit and Hard Drivin'
Finale (4d) 5
Paperboy, Overlander, Ghost'sn' Goblins
and Space Harrier (20 levels)

The Dream Team (5d, ds) 5
The Simpsons - Bart v' The Space Mutants, WWF Wrestlemania and
Terminator II 'Judgement Day'
Atari 520STE Discovery Xtra Pack 5
Language Disk DE1 (ds)
Final Fight Disks DE2 & DE3 (ds)
Sim City/Escape from the Planet of the Robot Monsters (ds)
9 Lives (ds)

SPORT TYPE GAMES

World Championship Soccer (1d,ds,nb) 2
Ballistix (1d,ss) 2
Superleague Soccer (1d,ss) 2
T.V Sports Football (1d,ss,nb) 3
Vector Championship Run (1d,ss) 2
Championship Wrestling (1d,ss) 3
Top Shot = Kick Off + Extra Time. (1d,ds) 3

SIMULATIONS

ATFII (Atdvanced Tactical Fighter II) (1d,ss) 2
Lombard RAC Rally (2d,ss,nb) 2
Falcon - The Mission Disks Vol.1 (needs Falcon) (1d,ss) <reserved>. 3
Carrier Command (1d,ds) 5
Mig-29 Fulcrum (1d,ds,meg) 5
Railroad Tycoon (2d,ds,meg) .....<reserved>. 10

STRATEGY, MIND AND ADVENTURE

Alpha Waves (1d,ss) 2
Go-Moku/Renju (1d,ss) 2
Federation of Free Traders [F.O.F.T] (2d,ss,nb) 2
Conflict Europe (1d,ss,nb) 2
Crash Garrett (2d,ss) 2
Archipelagos (1d,ss) 2
Tower of Babel (1d,ss) 2
The Quest for the Time-Bird (3d,ds) 2
Quizam! (2d,ss) 2
Lords of Chaos (1d,ds) 3
Driller (1d,ss) 3
Populous (1d,ss) 3
Borodino (2d,ss) 3
'Nam 1965-1975 (1d,ds,nb) 3
Pirates (2d,ss,nb) .....<reserved>. 3
The Kristal (2d,ss,nb) 3
First Contact (2d,ds,nb) 3
Airborne Ranger (2d,ss,nb) 3
Murder (1d,ds) 3
Knightmare (2d,ds) 3
Lemmings (1d,ds) 3
Corporation (2d,ss) 3

Mega-Lo-Mania (2d,ds) 3
Elite (1d,ss) .....<reserved>. 5
Terrorpods (2d,ss) 5
Loom (3d,ds,nb) 5
Jinxter (1d,ss) 5
Populous II (1d,ds, meg & 512k versions) 10
Lemmings 2 - The Tribes (1d,ds,meg) 10
Elite 2 - Frontier (2d,ds,meg) 10

ARCADE

Skweek (1d,ds) 2
Defenders of the Earth (2d,ss) 2
Wrangler (1d,ss) 2
Hard Drivin' (1d,ss) 2
Yogi Bear & Friends In the Greed Monster (1d,ss) 2
Blazing Thunder (1d,ss) 2
Fast Food (featuring Dizzy) (1d,ss) 2
Whirligig (1d,ss) 2
Hellraider (1d,ds) 2
Outrun (1d,ss,ni) 2
Bad Company (1d,ds) 2
Rambo III (1d,ss) 2
Mean Machine (1d,ds) 2
The Light Corridor (1d,ss) 2
Last Ninja 2 (1d,ss,nb) 2
Voyager (1d,ss,nb,NSTE) 2
Ghostbusters II (4d,ss,nb,ni) 2
Hellraisers (2d,ss,nb,ni,NSTE) 2
Legend of the Lost (2d,ss,nb,ni) 2
Time Bandit (1d,ss) 2
Robocop (2d,ss,ni) 2
Popeye 2 (1d,ds) 2
Flood (1d,ds) 2
Hong Kong Phooey (1d,ss) 2
Steg the Slug (1d,ds) 2
Panza Kick Boxing (2d,ds) 2
Cloud Kingdoms (1d,ss) 2
Cabal (1d,ss) 2
Moonwalker (2d,ss) 2
Awesome (3d,ds) 3
Harley-Davidson 'The Road To Sturgis' (2d,ss) 3
Spindizzy Worlds (1d,ss) 3
Shadow of the Beast (2d,ds,ni) 3
The New Zealand Story (1d,ds) 3
Prince of Persia (1d,ds) 3
Hudson Hawk (1d,ds) 3
Golden Axe (2d,ds) 3
Cloud Kingdoms (1d,ss) 3
Cap'n Carnage (1d,ss) 3
Impossamole (1d,ds) 3

Risky Woods (1d,ds) 3
Oxxonian (3d,ss) 3
Barbarian (Psygnosis) (2d,ss) 3
Barbarian (Palace) (1d,ss) 3
Cybernoid II - The Revenge (1d,ss) 3
Switchblade 2 (1d,ss) ..... <>Reserved<>. 3
Double Dragon III (2d,ds) 3
Robocop 2 (1d,ds) 3
Mr Do Run Run (1d,ds) 3
Dragon Breed (2d,ds) 3
Operation Wolf (3d,ss,nb) 3
The Untouchables (3d,ss) 3
Infestation (1d,ds,nb) 3
Scrambles Spirits (2d,ds,nb) 3
Thunderblade (2d,ss) 3
Total Recall (2d,ds) 3
Obsession (2d,ds, meg, STE) 5
Dyna Blaster (1d,ds,meg) .....<reserved>. 10

SERIOUS STUFF

FirST BASIC (1d,ss) 2
Family Roots (1d,ss) 5
Tempus 2 (1d,ss) 5
PC Ditto 2 (1d,ss) 5
Timeworks v1.12 (5d,ss) 10

BOOKS

Atari Discovery Pack Manual 2 - STOS The Game Creator Manual 3
Atari Discovery Pack Manual 3 - Neochrome/FirST Basic etc 3

HARDWARE

Multiface ST 'Ripper Cartridge' (NSTE) 20
Stereo Master Sampler Cartridge 20
520 STFM (single sided drive) 40
520 STFM Motherboard 20
520 STFM Motherboard upgraded to 1 meg 40
Atari ST VT100 Terminal Emulator Cartridge 5

ATARI MAGAZINE COVER DISK's
All 1 UK pound each
ST FORMAT
Disk 65: Dr Fox, Three Games, Tiny Print, Timezones, Jetpac,
Grafix & More!
Disk 67: Homeworker, Midigrid Pro, Lottery, Quartet, Smash Hit,
Kaosdesk & More!
Disk 68: Taquin, Picswitch, Jumble-Up, Stosser, Magic Story Book,
BBS Directory & More!
Disk 69: Cheque Book, One Jack, Story Book 1 meg Files, Hang
About, Obsession, Sound Lab v1.11 & More!

Disk 70: 525 v2.02, Font Checker, Spirit Ed, Clipart, Team, Pablo
Paint & More!
Disk 71: Disk Opus, Music Box 2.6, Tessera, Magic Shadow, HiSoft C
Interpreter, Alien Thing & More!

ATARI ST REVIEW
Issue 12: Video Titler, Kid Kong/Bugs UK, Scribe, Line_Art.Fnt.
Issue 25: Equinox Organiser, Profile, ECVerter, Sprint, LED Panel,
Ancient, RDE.
Issue 27: MasterCAD, Kobold, ZX81 Emulator.
Issue 30, Disk 1: Ishar III.
Issue 30, Disk 2: Eclipse, Spectra, Imagecopy 3, Supersam.

ATARI ST USER
6/1990 Damcles & Debute Demos, Defsel, DLII, Pro-Ed, DirPrint.

Cheers! for now
Steve

---------------------->>>> Quote Of The Month <<<<----------------------
* 'Do not use a hatchet to remove a fly from your friend's forehead.' *
---
* Email: steve@steverosie.demon.co.uk | IRC Channels *
* URL: www.steverosie.demon.co.uk | #atari #jesuscafe *
* IRC: mockbird | #atari1 if #atari on invite *

Location: Narberth, Pembrokeshire, Wales, United Kingdom
****

5782. Re: Q: Mega ST + two Megafile HD's in a

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-30 00:00:00 UTC
From: niall.moran@strath.ac.uk
Message-ID: <6kpes4$jl2$1@rockall.cc.strath.ac.uk>
Source record: 12819

```
On 28 May 1998 09:26:14, Dan Phillips wrote:
>Niall Moran wrote:
>>
>> On 29 May 1998 20:28:02, Martin Byttebier wrote:
>> >
>> >Hi,
>> >
>> >I have a Mega ST and two megafile HD's (20 and 60 MB). I wondered if it
>> >was possible to put these three things together in one tower. Does
>> >anyone has an idea where to get pieces, how much it will cost and which
>> >difficulties I'll have to face (bringing all the ports to the outside of
>> >the tower, internal ACSI link, power supply,...)
>> >TIA
>> >
>> >/*---------------------------- Saka -----------------------------*/
>> >/* mailto:saka@stud.rma.ac.be */
>> >/* http://193.190.205.13/Popo/148_pol/Samyn/network.htm */
>> >/*---------------------------------------------------------------*/
>> >.
>>
>> I planning in doing the same with my mega. I know its possible because
>> I heard of it done before. I think the mega will fit in a mini tower
>> which will have space for harddrives in it. The ports might be the
>> difficult bit but maybe possible to sit the main board so that the
>> sockets are on the outside already.
>>
>> Mini towers are realy cheap, about 30ukp here and the only other
>> things would be cables and stuff which should also be cheap.
>>
>> Good luck with it
>>
>> Niall
>
>Wow, you guys are getting stiffed!
>
>In San Diego, California, we can get a mini tower with 230W power supply
>for US$20 (approx 13 ukp), including our sales tax!
>.
Tell me about it :-))
```

5783. superboot help

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-30 00:00:00 UTC
From: Peke@ddreams.nvm.co.REMOVE_THIS.yu
Message-ID: <00040soacb326$01d1e@tanja.nvm.co.yu>
Source record: 12820

kdermott kaze superboot help a ja prisluskujem o;> pa kazem:

k> hi all
k> i have just changed over to superboot on one of my ataris {ste}
k> it's a great prg the only thing i can't get to work is the rotate
k> colors on the welcome screen
k>
k>
k> can anyone offer any help on this?
k>
k> kev
k> zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz

I've used SuperBoot 8.1 for a long time and as i get it he can show only
Degas Pics.

```
_____________________________________________________________________
_ _ _ ____/
\|||/ | || || | Long Live And Prosper... _ ________/
0~0 | || || | _\__
/(_)\ | || || | Pavle Lacarac SysOp Of __ _/___
( _ ) / / | | \ \ The Only Atari BBS In Yugoslavia _________/
\___/ / / | | \ \ Try to contact me at ___\__
/_/ |_| \_\ Pavle.Lacarac@ddreams.nvm.co.yu __ _ __/_
_____________________________________________________________/
```

---
* Kivi 2.03 * Otkad pijem pivo mene glava ne boli

--- RAT-QWK+ v1.06 [JetMail 0.99beta21]

5784. stzip v2.6 and Flashbak v1.7 (falcon 030 compatable?)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-30 00:00:00 UTC
From: Ken Kosut <kjcat@execpc.com>
Message-ID: <6kqiab$s98@newsops.execpc.com>
Source record: 12821

Hi,

I would like to know if stzip v2.6 can be used on a Falcon 030.
Also is Flashbak v1.7 compatable with a Falcon 030?
It was a backup program written for an ST.
Hard disk to floppy. I cannot find any info on it on the net.
Does anybody know anything about this program?

thanks

5785. Re: superboot help

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-30 00:00:00 UTC
From: outrider@lvdi.net
Message-ID: <3369_outrider@lvdi.net>
Source record: 12822

Re: "superboot help", Peke@ddreams.nvm.co.REMOVE_THIS.yu scribbled the
following on 30 May 98 @ 13:26:55:

P> I've used SuperBoot 8.1 for a long time and as i get it he can
P> show only Degas Pics.

It also shows Tiny pics. It handles 'animated' pics (actually pics with
color cycling) in both formats.

* LED v1.51 * "That'll be 62 dollars and 75 cents."
--

Terry May - Las Vegas, NV

5786. Re: stzip v2.6 and Flashbak v1.7 (falcon 030 compatable?)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-31 00:00:00 UTC
From: tos4ever@ping.be
Message-ID: <357170e0e783b1@ping.be>
Source record: 12823

on Sat 30-05-98 22:19 Ken Kosut wrote:

>
>Hi,
>
>I would like to know if stzip v2.6 can be used on a Falcon 030.

Stzip v2.6 runs on my Hades 060 and TT030 so I don't see any reasons
why it shouldn't run on a Falcon.

>Also is Flashbak v1.7 compatable with a Falcon 030?

I don't know. I never have heard of it.

CU
Martin
--
****
* On the seventh day He created Atari *
********** tos4ever@ping.be ***********
****
But He uses a Hades 060 now

5787. Re: superboot help

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-31 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6krpm8gdu1@roch.zetnet.co.uk>
Source record: 12824

```
On 30 May 98 22:26:48, Terry May wrote:
>Re: "superboot help", Peke@ddreams.nvm.co.REMOVE_THIS.yu scribbled the
>following on 30 May 98 @ 13:26:55:
>
> P> I've used SuperBoot 8.1 for a long time and as i get it he can
> P> show only Degas Pics.
>
>It also shows Tiny pics. It handles 'animated' pics (actually pics with
>color cycling) in both formats.
>
> * LED v1.51 * "That'll be 62 dollars and 75 cents."
>--
>
> Terry May - Las Vegas, NV

ah ha!!! how do i make these ? with a dagas prg? or where can i get some

thanks

kevin
>.

zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best
```

5788. Mint pppd problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-31 00:00:00 UTC
From: s970707@uia.ua.ac.be
Message-ID: <EttrxK.3M1@uia.ua.ac.be>
Source record: 12825

Hi,

I have a serious problem with my pppd 2.1.2 for Mint. It almost always
fails in its PPP negotiation. It seems to me that my pppd does not get
(for some reason) its own [local] IP address. After some resending of
the remote side, there comes a "LCP terminated at peers request" or smth.

I have MintNet (from KEMD rev2), HSMODEM (from idem), and the
HSMODEM hsminst.xdd for Mint. Some other odd problems :

* I cannot use the hsmodem2 device with pppd ; pppd says it cannot find
a tcaddress or smth like it.
* I cannot use 33600 Bps rate with pppd (it simply refuses it).

BTW, I have a USR Sportster Flash (56k) now, and previously a USR 9600 FAX
modem. My terminal connections to the same server work just fine with these,
but the ppp not.

Please help !

```
+-------------------------------------------------------------------+
| David 'Septimus' De Ridder | "Never underestimate the |
| | power of the soul unleashed." |
| <david.de.ridder@bitsmart.com> | - 'Essence Flare', M:TG |
+-------------------------------------------------------------------+
```

--
Septimus' quote for today :

"- Hi neighbour ! I'm Flanders, but my friends call me Ned.
- (long silence) Hi, Flanders."
Homer Simpson in 'The Simpsons'

5789. Re: superboot help

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-31 00:00:00 UTC
From: outrider@lvdi.net
Message-ID: <3375_outrider@lvdi.net>
Source record: 12826

Re: "superboot help", kdermott@zetnet.co.uk scribbled the following on 31 May 98 @ 14:32:40:

k> ah ha!!! how do i make these ? with a dagas prg? or where can i
k> get some

Degas Elite supports color cycling. I don't remember if plain ole Degas does (I don't think so).

As for where you can get some, I don't know. I used to have several really cool ones, but since upgrading to a Falcon I've lost them all, as I no longer use Super Boot, and 16 color pics don't excite me anymore. ;^)

* LED v1.51 * Multitasking: Start download; grab a beer; watch some basketball.
--

Terry May - Las Vegas, NV

5790. Re: Mint pppd problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-31 00:00:00 UTC
From: michael@fastlane.net
Message-ID: <32DB8302AFF59242.38513E0B8D644165.51BA6640E4B95F68@library-proxy.airnews.net>
Source record: 12827

On 31 May 1998 14:22:32, David.DeRidder wrote:
> Hi,
>
> I have a serious problem with my pppd 2.1.2 for Mint. It almost always
> fails in its PPP negotiation. It seems to me that my pppd does not get
> (for some reason) its own [local] IP address. After some resending of
> the remote side, there comes a "LCP terminated at peers request" or smth.
>
> I have MintNet (from KEMD rev2), HSMODEM (from idem), and the
> HSMODEM hsminst.xdd for Mint. Some other odd problems :
>
> * I cannot use the hsmodem2 device with pppd ; pppd says it cannot find
> a tcaddress or smth like it.
> * I cannot use 33600 Bps rate with pppd (it simply refuses it).

I've never gotten hsmodem (even with the device) to work properly with
pppd. Try removing it, and seeing if you get a different result.

Also, do you have the debug output? If you like, email me portion of the
PPP log after the login has taken place.

Michael White (michael@fastlane.net)

5791. Re: superboot help

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-31 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6kslgtkmf1@roch.zetnet.co.uk>
Source record: 12828

On 31 May 98 11:36:02, Terry May wrote:
>Re: "superboot help", kdermott@zetnet.co.uk scribbled the following on 31 May
>98 @ 14:32:40:
>
> k> ah ha!!! how do i make these ? with a dagas prg? or where can i
> k> get some
>
>Degas Elite supports color cycling. I don't remember if plain ole Degas does
>(I don't think so).
>
>As for where you can get some, I don't know. I used to have several really
>cool ones, but since upgrading to a Falcon I've lost them all, as I no longer
>use Super Boot, and 16 color pics don't excite me anymore. ;^)
>
>
thanks i think i have the prg at the bottom of a box somewhere
i have a falcon also but still love my faithfull ste,it has made me a
lot of money

on the other hand the falcon has cost me a lot of money!!!

all the best
kevin
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best

5792. FLASH-BAK v1.7

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-31 00:00:00 UTC
From: Ken Kosut <kjcat@execpc.com>
Message-ID: <6kt9fu$ecb@newsops.execpc.com>
Source record: 12829

Hi Folks,

FLASH-BAK v1.7 is a High-Speed Hard Disk Backup program (Hard disk
to floppy) that was written about 1987 by David Jones.

TRIANGLE Soft Innovation

EIDERSOFT
Software, Ltd.

Does anyone know if this was ever upgraded so that it
could be used on a Falcon 030?

I can't find any additional info on it.

Thank You

5793. Re: stzip v2.6 and Flashbak v1.7 (falcon 030 compatable?)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-05-31 00:00:00 UTC
From: Tim Vanns <sumo@zetnet.co.uk>
Message-ID: <19980531172719709 38@zetnet.co.uk>
Source record: 12830

The message <6kqiab$s98@newsops.execpc.com>
from Ken Kosut <kjcat@execpc.com> contains these words:

Yes you can use stzip v2.6 on a Falcon. It also works with magic and
nemesis installed.
I don't know about Flashback though, as I have never used it.

Tim

> Hi,

> I would like to know if stzip v2.6 can be used on a Falcon 030.
> Also is Flashbak v1.7 compatable with a Falcon 030?
> It was a backup program written for an ST.
> Hard disk to floppy. I cannot find any info on it on the net.
> Does anybody know anything about this program?

> thanks

5794. Re: superboot help

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-01 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6ksuq3mft1@roch.zetnet.co.uk>
Source record: 12831

found it!! looks pretty with fractals
kev
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best

5795. Re: stzip v2.6 and Flashbak v1.7 (falcon 030 compatable?)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-01 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IFBIEEAFUP@data.rhein-main.de>
Source record: 12832

In <6kqiab$s98@newsops.execpc.com> Ken Kosut wrote:

>I would like to know if stzip v2.6 can be used on a Falcon 030.

All DOIT-Archives are createt with STZip 2.6/2.5 on a 40 Mhz Falcon.

>Also is Flashbak v1.7 compatable with a Falcon 030?

>Does anybody know anything about this program?

Sorry, no ideas for your second question.
Regards, Robert

--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

5796. MagiC-Mac

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-01 00:00:00 UTC
From: jason@zero.abel.co.uk
Message-ID: <jason-0106980144350001@abel-153.abel.co.uk>
Source record: 12833
Cross-posted to: comp.sys.atari.st.tech,copm.sys.atari.st

Hello,
could someone be so kind as to send me a copy of the MagiC Mac demo as an e-mail attachment. Please son't send me the URL for download, for some reason when I download it, it thinks its a TeachText document. I tried changing this in ResEdit, but to no avail.

Thanks,
Jason Walsh

<jason@zero.abel.co.uk>

5797. Re: CD to HD Transcription

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-02 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <8868_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 12834

```
*Hi Keith*, on 21 May 98 you wrote: ...respect, brethren
e>
>> Also, is it a factor that I only have a Music CD to put in the drive?
>> I've got a data CD here too if that helps, or shouldn't this make any
>> difference at all?
e>
e> When I bought a CD drive for my Falcon, I could read data but not
e> play music CDs until I upgraded to the latests version of ExtendOS so
e> it's quite posible that you'll see a data CD. It's worth a try anyway.

Thanks Keith. It sounds like a hardware problem, but your experience seems to indicate that
there's a software factor too.

Hmmm...

I'm trying with a Data CD now and it's still not making much difference... B^{<

# Regards, Harry Sideras - UK Association of Atari User Groups #
*#*#*#
```

5798. Re: CD to HD Transcription

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-02 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <8869_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 12835

```
*Hi Julian*, on 23 May 98 you wrote: ...respect, brethren
JR>
JR>>> Historically, Sanyo CD ROM drives seem to have some problems.
>>
>> I should mention that while the label on the drive is Sanyo, the
>> drive announces itself to HDDriver as " Compaq CRD-254V ".
JR>
JR> The Sanyo I mentioned was a "Sanyo CDR-254". So it's probably the
JR> same problem.

Urghh...

# Regards, Harry Sideras - UK Association of Atari User Groups #
*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*#*
# sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn #
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| **> 44-(0)181-364-8268 <** |
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

5799. Re: CD to HD Transcription

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-02 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <8870_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 12836

Hi Roger, on 17 May 98 you wrote: ...respect, brethren
Sorry for the delayed reply... nearly caught up now...

r>>> I suppose you could try running SCSIDRV.PRG from the CBHD archive.
r>>> It may substitute for the hooks provided in HDDriver.
>> I've got the one from CBHD v4.56 - would it have changed since then?
>> 19706 bytes...
r>
r> It's 26338 in v5.02. I'll e-mail it to you just to see if it helps.

Please don't send UUEncoded files to me at this address. The BBS Gateway here automatically scans for this data and deletes it before arrival - otherwise Paul would be paying for even more of my mail.

Any UUEs should be sent to me at sidcelery@cix.compulink.co.uk - I'd be grateful of a full copy of the latest CBHD archive, if you don't mind...

In the meantime I've tried this old version of SCSIDRV and it does enough to get me an empty directory of a Computer Shopper data-CD cover disk, but no more.

It doesn't seem to matter what I do, but after the first access of the CDROM I either get "Unit is not responding to Inquiry" error messages from SPIN or that it suddenly can't access ACSI 0,0 despite being correctly reported by HDDriver.

Maybe it's to do with the old version of SCSIDRV or the relatively early version of HDriver with the generic SCSIDRV (v7.04).

>> One factor that made me think was that the MetaDOS docs say the
>> following:
>> =====
>> MetaDOS 2.70
>> These are the essential elements to get any SCSI CD ROM drive going
>> on an Atari TT or to use an `Atari CDAR 504' CD ROM on an Atari with
>> ACSI port. It does NOT support SCSI drives connected to an ACSI port.
>> =====
>>
>> Does this only aply to MetaDOS or to SPIN as well?
r>
r> Well, whatever it SAYS I have got my kit working with a similar set
r> up to you. The only difference is that I am using CBHD as the system
r> HD driver. Perhaps you should think of installing this as a one-time
r> trial. I'm a bit stumped now!!

I don't like doing that kind of thing tbh.

I've now tried Metados v2.5 (hard disk corruption wiped my v2.7 archive B^{<) with SPIN_SD.BOS and the newer ISO9660F.DOS and I get similar problems. Nothing seems to want to

work. B^{<

I'm beginning to suspect the drive itself B^{<

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

5800. How to network Mega ST 4 (IP / Ethernet)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-02 00:00:00 UTC
From: Thierry Jacobson <jacobson@impact.be>
Message-ID: <3573D233.40A6@impact.be>
Source record: 12837

Hi,

Is there some way to network a Mega ST 4 on Ethernet
IP and FTP client or server would be nice
10BaseT (preferred) or 10Base2 or 10Base5

Please, also provide HW refs, prices and urls to soft(kernel, drivers,)

Many Thanks
--
Thierry Jacobson Network Consultant
IMPACT Belgium Excelsiorlaan 41 B-1930 Belgium
Tel: +32 2 714 99 88 Fax: +32 2 725 48 70 jacobson@impact.be

5801. MegaFile 30 Upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-02 00:00:00 UTC
From: Don WAlterman <dwalterm@ix.netcom.com>
Message-ID: <35749754.2006678F@ix.netcom.com>
Source record: 12838

I'm trying to upgrade a working MegaFile 30 to a
dual drive MegaFile with a 60 Meg Microscience HH-1060
and a Seagate ST-157R drive. I am having problems getting the
Microscience drive to format. I want to use HD Driver 7 but I
can't get it to see the drive. ICD Pro 6.5.5 doesn't see it
either. But, ICD Pro 6.4.3 sees it and is happy to start
formatting. The drive spins up normally and sounds
like its stepping tracks while formatting. Eventually it always dies.

I'm a newbie with Atari stuff so could have made any dumb mistake.
I've had luck formatting SCSI drives with HD7 so have a little
experience.

Is the HH-1060 supported on the Atari? What steps should I follow
to get HD7 to see the drive so I can format it?

Thanks,
Don
dwalterm@ix.netcom.com

5802. Re: Falcon to Mac monitor?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-02 00:00:00 UTC
From: citizen smith <mbdk98@dial.pipex.com>
Message-ID: <35734EFB.55698EA9@dial.pipex.com>
Source record: 12839

Nicholas Bales wrote:
>
> Anders G{rder a ï¿½crit:
> >
> > Well, yesterday I bought a MAC II with a 14" monitor, that I want to
> > connect to my Falcon (the monitor, that is).
> >
> > The monitor has a 15 pin connector, I think. Does anyone know how to connect
> > these 2 together? It would be great to finally have a real monitor.
> >
>
> Well, you're not very specific as to what type of monitor that Mac thing
> is, either RGB or VGA or some other weird Mac standard.
>
macs use a diferent conector for some reason but the monitor should be conpatable

i supose you could get a mac to vga adapter and then a falcon vga cable
--
---

to reply via email,
upset big brother by removing "doublethink."
from doublethink.citizen_smith@hotmail.com
---

i sold you and you sold me....

5803. Re: MegaFile 30 Upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-03 00:00:00 UTC
From: bm827@FreeNet.Carleton.CA
Message-ID: <6l3r88$omq@freenet-news.carleton.ca>
Source record: 12840

Don WAlterman (dwalterm@ix.netcom.com) writes:
> I'm trying to upgrade a working MegaFile 30 to a
> dual drive MegaFile with a 60 Meg Microscience HH-1060
> and a Seagate ST-157R drive. I am having problems getting the
> Microscience drive to format. I want to use HD Driver 7 but I
> can't get it to see the drive. ICD Pro 6.5.5 doesn't see it
> either. But, ICD Pro 6.4.3 sees it and is happy to start
> formatting. The drive spins up normally and sounds
> like its stepping tracks while formatting. Eventually it always dies.

You need hard drive utilities that will support LUN 0 and LUN 1 if
you want this to work. Supra HD Utilities will do the job and I think
the last version is freeware at their web site.

Of course, I am assuming that you soldered the additional 20 pins to your
MegaFile motherboard for LUN 1, that you have the proper cabling, and that
your drives are jumpered properly.

Hope this helps,
Randy Kwak

5804. The CD-ROM Drive Saga!!!! Continues:(

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-03 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <896896906.17245.0.nnrp-07.c1ed1184@news.demon.co.uk>
Source record: 12841
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I'm still having problems connecting a CD-ROM drive to my beloved STE:((

I haven't until the last few days or so, been able to test the SCSI device (CDR) with another hard drive; this was a power computing SCSI. I am getting exactly the same response as I did before; Hard Drive failing to boot and the HD structure not being recognised correctly (760+meg of used data on a 127 or 52 meg HD!)

I have now able to try them connected to a PC, and they work in perfect harmony with each other.

The HD's are a MiniS 127meg, using a Quantum LS127S which has internal terminator, easily changed ID and has the parity switched via software (or so the ICD info tells me) and the ICD software claims that parity is disabled! The other HD is Quantum 54meg drive, fixed ID=6 and internal terminators.

The CDR's is an Apple CD300 with a Sony 8003A machinism, easily changed ID and no internal termination. The other mechanism that I've tried is a Toshiba XM-3301B.

The DMA-SCSI adpators that I've used/tried are: ICD Link 2, Translator as supplied from System Solutions with the MiniS HD and the one supplied with the Power Computing HD.

I have also tried it on at least 7 different ST's: 2 x STE's under 1.62, 2 x STE's under 1.6, 2 x STFM under 1.2 and 1 x STFM under 1.4.

One 1.62 and both 1.6 STE's were 4 meg, the other 1.62 was tried with all possible memory configurations. One 1.2 STFM was a 1 meg and the other 1.2 & 1.4 are 1/2 meg's. And finally I have also tried under 2.06 on a 1.6 & a.62 STE's with 4 meg.

I have used the following HD drivers: ICD v6.5.5, HD Driver v3.1, HD Driver 7.1 Demo, GBHD v5.02 and a German one. The CD driver tried are Spin v34, Extendos Pro and MetaDOS 27.

I have checked for the following: clashes with ID numbers, removal of internal terminators and soley relying on external (i.e. on the end of the chain), also every possible combination using both internal and external terminators. All devices work with each other with NO problems on a PC.

Because they are working on a PC makes me believe that I've done or am doing something wrong! All I want is to get the #@*&~%# things working

with each other, before I crack up.
Cheers! for now
Steve

---------------------->>>> Quote Of The Month <<<<--------------------
* 'Do not use a hatchet to remove a fly from your friend's forehead.' *
--
* Email: steve@steverosie.demon.co.uk | IRC Channels *
* URL: www.steverosie.demon.co.uk | #atari #jesuscafe *
* IRC: mockbird | #atari1 if #atari on invite *
--
Location: Narberth, Pembrokeshire, Wales, United Kingdom
****

5805. Microtek Scanner

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-03 00:00:00 UTC
From: prunus@post3.tele.dk
Message-ID: <6l4ef8sms1@news-inn.inet.tele.dk>
Source record: 12842

Hi All,-
I got my hands on a Microtek ScanMaker II, model MRS-600ZS, but what kind of driver/software do I need to get this to work on my Falcon 030?
Is there a demo soft for this? Or do I have to buy the software from Homa System without trying it first?

Is there a nother driver somewhere?

cheers Joergen
--

Surfing the net on a ATARI Falcon 030, with CAB 2.6 on I-Conn.
Sending mail, reading news with ASH Emailer.
http://home3.inet.tele.dk/prunus/

5806. A New User Needing Help

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-03 00:00:00 UTC
From: jimsmith@zetnet.co.uk
Message-ID: <6l4ns6$85e$1@irk.zetnet.co.uk>
Source record: 12843

Hi People,
I'm relatively new to this scene and have, what may be to you wiser folk, a couple of silly questions:
i.e.
1. how do I get to an ftp site ?
2. why do I have to have CAB (1.5) load any .HTM on boot up or it won't let me open any URLs (I get two bombs and returned to the desktop).

I am using a Falcon (14 megs + Nemesis) and the software supplied in the ZetPack - with the exception that I have at long last managed to get a connection using STiNG (v1.15) and this has replaced STiK.
I am single-tasking and have as few accessories active as possible to avoid conflicts.
My CAB OVL is v1.2904 and my system seems stable on most sites but, for example, when I go to ZetNet's Support page and try to download the ZetPack (to get the latest version of Newsie) I am told there is an error in the Cache - the link shows as an ftp ....

Any help/suggestions would be appreciated.

Thank you.

ABT

Jim.

5807. CD-Rom Pack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-03 00:00:00 UTC
From: Peke@ddreams.nvm.co.REMOVE_ME.yu
Message-ID: <000421j$398$27a$01d22@tanja.nvm.co.yu>
Source record: 12844

Anyone knows where in Germany i can find CD-Rom Pack with at least 7 disks
and that it has speed not faster than 4x?


```
_____________________________________________________________________
_ _ _ ____/
\|||/ | || || | Long Live And Prosper... _ ________/
0~0 | || || | _\__
/(_)\ | || || | Pavle Lacarac SysOp Of __ _/___
( _ ) / / | | \ \ The Only Atari BBS In Yugoslavia _________/
\___/ / / | | \ \ Pavle.Lacarac@ddreams.nvm.co.yu _ ___\__
/_/ |_| \_\ Or find me on IRC Nick Peke __ _ __/_
_____________________________________________________________/
```


---
* Kivi 2.03 * Please Smash don't hurt'em!

--- RAT-QWK+ v1.06 [JetMail 0.99beta21]

5808. Re: A New User Needing Help

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-04 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <35764D6A.F20BF5C3@hol.REMOVE.THIS.fr>
Source record: 12699

James Smith a ï¿½crit:
>
> Hi People,
> I'm relatively new to this scene and have, what may be to you wiser folk, a
> couple of silly questions:

Asking a question isn't silly. Staying ignorant is.

> i.e.
> 1. how do I get to an ftp site ?

You need an FTP client. On the ST, AFTP or MGFTP are available for
STiK/STiNG from
http://www.flinny.demon.co.uk/download.html

> 2. why do I have to have CAB (1.5) load any .HTM on boot up or it won't let
> me open any URLs (I get two bombs and returned to the desktop).
>

Sorry I can't help there. Everything else sounds ok.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5809. Re: stzip v2.6 and Flashbak v1.7 (falcon 03

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-04 00:00:00 UTC
From: stevebj@acay.com.au
Message-ID: <357680b8.0@job.acay.com.au>
Source record: 12700

On 30 May 1998 22:19:46, Ken Kosut wrote:

Hi,

I would like to know if stzip v2.6 can be used on a Falcon 030.
Also is Flashbak v1.7 compatable with a Falcon 030?
It was a backup program written for an ST.
Hard disk to floppy. I cannot find any info on it on the net.
Does anybody know anything about this program?

thanks

Stzip works fine on the falcon...don't know about flashback. Go to my
homepage and grab zip26.tos
Steve

| Steve Brownjohn (aka) The Balz |
| Email: stevebj@acay.com.au |
| You have been conversing with an |
| ATARI FALCON 030--A real Computer |
Checkout:-
http://www.acay.com.au/~stevebj

5810. Re: MagiC-Mac

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-04 00:00:00 UTC
From: stirrell@portland.com
Message-ID: <stirrell-0406980853380001@portland15.portland.com>
Source record: 12701
Cross-posted to: comp.sys.atari.st.tech,copm.sys.atari.st

In article <35746e7a5c5b3@post1.com>, hall@post1.com (Hallvard Tangeraas) wrote:

>on Mon 01-06-98 01:44 Jason Walsh (jason@zero.abel.co.uk) wrote:
>
>>Hello,
>>could someone be so kind as to send me a copy of the MagiC Mac demo as an
>>e-mail attachment. Please son't send me the URL for download, for some
>>reason when I download it, it thinks its a TeachText document. I tried
>>changing this in ResEdit, but to no avail.
>
>Have you tried the following link:
>
> http://members.aol.com/applsys/demommac.sea
> ">MagiC-Mac 2.1.5 demo (.sea) [approx 2.1 Mbytes]
>
>
>Best of luck!
>
>Hallvard

I have had the same problems with downloading the MagicMac demo. The demo
at ASH's site did not run for me but bombed out :-(

-scott

--
* Scott Tirrell stirrell@portland.com *
* Web Editor, ST Informer Magazine *
* http://www.chatlink.com/~stinformer *
* "Have you played your Atari today?" *

5811. newbie 520st need assistance

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-04 00:00:00 UTC
From: "Gary N." <NOSPAMgary_n@airmail.net>
Message-ID: <6942CBB5E2BBF393.8F9CE6327AC00F21.E1181EC54EB21CC9@library-proxy.airnews.net>
Source record: 12702

I bought a 520 ST cheaply from someone recently because I thought it might be a fun little project computer to have. I toyed with them when they first came out, but haven't seen or touched one in ... 13 (?) years.

My first project is to upgrade the memory. The guy I got it from also sold me his disks of Cubase for ST but when I try to run it, it says not enough memory. Rather than retaliate against him for not telling me this ahead of time, I've decided to try and fix it.

Question is: Where can I find info on tweaking/upgrading memory, OS, etc. on the web?

I've tried several searches and haven't seen anything quite right. (I have to admit that it has not been an all-encompassing quest either, but I would like to find out.)

Any and all help is greatly appreciated!

Gary
gary_n@airmail.net

5812. Re: A New User Needing Help

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-04 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19980604185855809 56@zetnet.co.uk>
Source record: 12703

Hi

> >2. why do I have to have CAB (1.5) load any .HTM on boot up or it won't let
> > me open any URLs (I get two bombs and returned to the desktop).
>
> Every browser I've ever used (Mosaic, Lynx, Explorer,
> Netscape, CAB) has had a default display page, usually
> from disk or a selected remote site.

At least three of the other browsers you mention will allow you to abort
the start-up (home) page without crashing. ie. its a bug in CAB.

Anthony
--
--+------------------------------
Anthony Jacques IRC: AnthonyJ | Bad Mood, GEM-DEU, FracTalk,
ICQ: 11287923 | STOS patching, Falcon Extn,
jacquesa@zetnet.co.uk | MiNT.CNF, Reschange, Tuna,
http://www.users.zetnet.co.uk/jacquesa/ | and more... which shall I do?
--+------------------------------

5813. A New User Needing Help

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-04 00:00:00 UTC
From: jimsmith@zetnet.co.uk
Message-ID: <6l6r00$b74$1@irk.zetnet.co.uk>
Source record: 12704

Hello again people,
Thanks for the tips and suggestions about my problems. I can live with the CAB one inasmuch as it just means I have to wait a few seconds longer before I can go on the Net.
But I must admit to being surprised by the news that I can't access an ftp via CAB - why put ftp links in an .HTML that is got to using CAB as in the Zetnet Support page ?

It looks like I've got lots to learn ....

Thanks again.

ABT

Jim.

5814. Re: A New User Needing Help

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-04 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <3576f844.1159417@news.tmisnet.com>
Source record: 12705
Body handling: HTML body converted to readable text

```
Here's a _fast_ loading home page for you. Save it
to disk with an appropriate file name (JAMSMITH.HTM)
then instruct CAB to load it as the default home page
when it starts.

----------- Off-Line Home Page Begins -------------

Web Access

*

Atari WebRing.

*

Search Engines.

*

Debriefing meta-searcher.

--------------- Off-Line Home Page Ends -----------------

Sure, the page will be bland, but it _will_ load quickly.
Plus you can customize it to your heart's content as you
learn new HTML code.

-- George Crissman
-- strads@tmisnet.com

Member Of The Atari WebRing, Featuring USA Links
http://www.tmisnet.com/~strads/hq/atari.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.
```

5815. Re: newbie 520st need assistance

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-04 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <3576fe9b.2782643@news.tmisnet.com>
Source record: 12706

With the right memory upgrade board, you can
put 4 Megabytes of RAM in a 520 ST. Check
the Atari dealers for more information:

http://www.tmisnet.com/~strads/hq/sources.html#Dealers

-- George Crissman
-- strads@tmisnet.com

On Thu, 4 Jun 1998 11:19:22 -0500, "Gary N."
<NOSPAMgary_n@airmail.net> wrote:

>I bought a 520 ST cheaply from someone recently because I thought it might
>be a fun little project computer to have. I toyed with them when they first
>came out, but haven't seen or touched one in ... 13 (?) years.
>
>My first project is to upgrade the memory. The guy I got it from also sold
>me his disks of Cubase for ST but when I try to run it, it says not enough
>memory. Rather than retaliate against him for not telling me this ahead of
>time, I've decided to try and fix it.
>
>Question is: Where can I find info on tweaking/upgrading memory, OS, etc.
>on the web?
>
>I've tried several searches and haven't seen anything quite right. (I have
>to admit that it has not been an all-encompassing quest either, but I would
>like to find out.)
>
>Any and all help is greatly appreciated!
>
>Gary
>gary_n@airmail.net
>
>
>

The San Diego Trolley (Unofficial) Light Rail System.
http://www.tmisnet.com/~strads/trolley/index.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

5816. ST/PC hardware swap...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-04 00:00:00 UTC
From: Greg Gray <Greg.Gray@nashville.com>
Message-ID: <35770BA8.42B1CA97@nashville.com>
Source record: 12707

Can someone help me out on these items:

1. How to replace an ST mouse with a PC mouse
2. How to replace an ST floppy with a PC floppy
3. Info on replacing the drive unit in a SH204 with a larger size

My machine is a 1040ST that I bought new in '85 or '86. I have boxes of PC parts laying around, and would like to get the ST up and running again.

Thanks

5817. Re: A New User Needing Help

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-04 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <Eu1n1C.Go9@suse.modem.stud.uni-hannover.de>
Source record: 12708

In article <6l4ns6$85e$1@irk.zetnet.co.uk>,
jimsmith@zetnet.co.uk (James Smith) writes:

> 1. how do I get to an ftp site ?

Enter the address into some FTP client. NEWSie, AFTP or mgFTP should all do
the job.

> 2. why do I have to have CAB (1.5) load any .HTM on boot up or it won't let
> me open any URLs (I get two bombs and returned to the desktop).

That's probably some bug in this early version ? I don't really know.
It shouldn't bomb that's for sure.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

5818. Re: A New User Needing Help

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-04 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <3575eaeb.968729@news.tmisnet.com>
Source record: 12845

On 3 Jun 1998 23:56:54 GMT, jimsmith@zetnet.co.uk (James Smith) wrote:

>2. why do I have to have CAB (1.5) load any .HTM on boot up or it won't let
> me open any URLs (I get two bombs and returned to the desktop).

Every browser I've ever used (Mosaic, Lynx, Explorer,
Netscape, CAB) has had a default display page, usually
from disk or a selected remote site.

I suspect it's the nature of the beast.

-- George Crissman
-- strads@tmisnet.com

BTW: You can find a variety of start-up web pages
listed at http://www.tmisnet.com/~strads/search/sotd.html

The Relationship Stress Test (For Guys) Measures Her Commitment
http://www.tmisnet.com/~strads/stress/index.html
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

5819. Re: MegaFile 30 Upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-04 00:00:00 UTC
From: ab453@cleveland.Freenet.Edu
Message-ID: <6l4u0u$6i6$1@pale-rider.INS.CWRU.Edu>
Source record: 12846

Is it possible to replace the megafile 30 HD with a MFM
HD of higher cpacity? Say a Miniscribe 3650, 40MB HD?

Jim
--
" A friend loves at all times, and a brother is born for
adversity." Proverbs 17:17
"Your eyes have never seen a monitor so big or a
TV so clear!" - VideoTurtle

5820. Re: MagiC-Mac

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-04 00:00:00 UTC
From: jason@zero.abel.co.uk
Message-ID: <jason-0406980138290001@abel-132.abel.co.uk>
Source record: 12847
Cross-posted to: comp.sys.atari.st.tech,copm.sys.atari.st

> >Hello,
> >could someone be so kind as to send me a copy of the MagiC Mac demo as an
> >e-mail attachment. Please son't send me the URL for download, for some
> >reason when I download it, it thinks its a TeachText document. I tried
> >changing this in ResEdit, but to no avail.
>
> Have you tried the following link:
>
> http://members.aol.com/applsys/demommac.sea
> ">MagiC-Mac 2.1.5 demo (.sea) [approx 2.1 Mbytes]
>
>
> Best of luck!
>
> Hallvard
>

Yeah, I've tried it, but again no joy - it still wants to pretned to be a copy of Teach Text (which I don't think I even have!).

Jason.

5821. Re: A New User Needing Help

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-05 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6l87b4fgt1@roch.zetnet.co.uk>
Source record: 12709

On 4 Jun 1998 19:02:24 , James Smith wrote:

>But I must admit to being surprised by the news that I can't access an ftp
>via CAB - why put ftp links in an .HTML that is got to using CAB as in the
>Zetnet Support page ?

This is wrong! You can tell CAB the address of your favourite FTP
client (in could even be Newsie). CAB will then start it up
automatically when you access in ftp: mode.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

5822. Re: newbie 520st need assistance

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-05 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <35779E12.ABBD3147@hol.REMOVE.THIS.fr>
Source record: 12710

Gary N. a ï¿½crit:
>
> I bought a 520 ST cheaply from someone recently because I thought it might
> be a fun little project computer to have. I toyed with them when they first
> came out, but haven't seen or touched one in ... 13 (?) years.
>
> My first project is to upgrade the memory. The guy I got it from also sold
> me his disks of Cubase for ST but when I try to run it, it says not enough
> memory. Rather than retaliate against him for not telling me this ahead of
> time, I've decided to try and fix it.

Cubase requires at least 1Mb with limitations (depending on the
version). You really need at least 2Mb for it to run completely. 4Mb is
great.

>
> Question is: Where can I find info on tweaking/upgrading memory, OS, etc.
> on the web?

First read the Quick FAQ
http://wwwperso.hol.fr/~nbales/quickfaq.htm

Then, most DIY hardware upgrades can be found here:
http://www.geocities.com/SiliconValley/Way/8016/sthard.htm

For RAM upgrades however, I suggest you get an expansion board. I don't
know where you live, but there are still a few dealers that probably
sell these.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5823. Re: ST/PC hardware swap...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-05 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <35779FCB.4A9EFBE5@hol.REMOVE.THIS.fr>
Source record: 12711

Greg Gray a ï¿½crit:
>
> Can someone help me out on these items:
>
> 1. How to replace an ST mouse with a PC mouse

See the Quick FAQ.

A PC serial mouse can be connected to the ST's serial port with the
appropriate driver in the auto folder

> 2. How to replace an ST floppy with a PC floppy

See the Quick FAQ

There are several files that describe the hack. It's pretty easy.

> 3. Info on replacing the drive unit in a SH204 with a larger size

See the Quick FAQ.

SH drives are made up of an MFM drive and 2 boards: an ACSI/SCSI adapter
and a SCSI/MFM adapter. Trash the second one and connect a SCSI drive
directly. No guarantee that this will work however. You'll probably have
to set a few jumpers, disable parity and generally mess around a bit.
Apparently some SH204 SCSI boards can only support 20Mb too.

>
> My machine is a 1040ST that I bought new in '85 or '86. I have boxes of
> PC parts laying around, and would like to get the ST up and running
> again.

Good idea!

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5824. Mega STE mb

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-05 00:00:00 UTC
From: Kent Johansson <midwinter.removethistoreply@hotmail.com>
Message-ID: <01bd9065$f6a5ce80$0500a8c0@kent>
Source record: 12712
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Somewhile ago I read somewhere on the web that Toad had some MegaSTe motherboards in stock aviable at a rather fair price. As Toad have stoped selling Atari related items I wonder where one may get hold of such a card nowadays, and how much they would cost.

Any hints? I'd rather build myself a MSTE in a tower than a Pc...

Regards..

//Kent Johansson

5825. Re: Mega STE mb

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-05 00:00:00 UTC
From: stirrell@portland.com
Message-ID: <stirrell-0506980845070001@portland15.portland.com>
Source record: 12713
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <01bd9065$f6a5ce80$0500a8c0@kent>, "Kent Johansson"
<midwinter.removethistoreply@hotmail.com> wrote:

>Somewhile ago I read somewhere on the web that Toad had some MegaSTe
>motherboards in stock aviable at a rather fair price. As Toad have stoped
>selling Atari related items I wonder where one may get hold of such a card
>nowadays, and how much they would cost.
>
>Any hints? I'd rather build myself a MSTE in a tower than a Pc...
>
>Regards..
>
>//Kent Johansson

Try the person who bought out Toad's inventory.

His e-mail address is: kws@radix.net.

Hope this helps you out.

-scott tirrell

--
* Scott Tirrell stirrell@portland.com *
* Web Editor, ST Informer Magazine *
* http://www.chatlink.com/~stinformer *
* "Have you played your Atari today?" *

5826. Re: newbie 520st need assistance

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-05 00:00:00 UTC
From: michael brown <mbrown@kih.net>
Message-ID: <3577FBE4.55BE@kih.net>
Source record: 12714

I purchased a 4 meg upgrade kit from Toad last summer. Wasn't real hard to setup, inserting the piggy-backed ic was sorta tricky 'cause the instructions were'nt too clear, but perserverance prevailed, after the 3rd or 4th attempt, I finally figured out how to translate what they were trying to tell me in the directions.

Uses standard pc type memory.

--
regards,

michael brown
mbrown@kih.net

5827. Partition splitter?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-05 00:00:00 UTC
From: q-funk@megacom.net
Message-ID: <CZTd1.39$tg6.861688@wagner.videotron.net>
Source record: 12715
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer

Is there any utility that allows splitting a partition in half?

The idea is, you only loose data that is on the partition you split;
you don't need to repartition the whole hard-disk and reinstall every
application on every partition.

I know the DOS market has such a utility, but I would need the same
for my Atari. Either a GEM/TOS program or a MiNT port of some Unix
utility is perfectly fine for me.

Please Cc your reply to my e-mail, if you have a positive answer.
Thanks.

5828. Re: Mega STE mb

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-05 00:00:00 UTC
From: Charlie Wood <spidersi@sprint.ca>
Message-ID: <897069346.120233@michelob>
Source record: 12716
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Kent Johansson wrote in message <01bd9065$f6a5ce80$0500a8c0@kent>...
>
>Somewhile ago I read somewhere on the web that Toad had some MegaSTe
>motherboards in stock aviable at a rather fair price. As Toad have stoped
>selling Atari related items I wonder where one may get hold of such a card
>nowadays, and how much they would cost.
>
>Any hints? I'd rather build myself a MSTE in a tower than a Pc...
>
>Regards..
>
>//Kent Johansson

Here's the web address of Keith Scroggins who bought the remaining stock
from Toad
I just bought some items from him and he mentioned that he had some STE
motherboards
in stock.

http://www.radix.net/~atari/

Regards,
Charlie Wood
spidersi@sprint.ca

5829. Re: IDE SLOWING DOWN

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-05 00:00:00 UTC
From: jkolak@jps.net
Message-ID: <357831fe.0@blushng.jps.net>
Source record: 12717

On 26 May 98 00:53:00 -, DAVE GOSTL wrote:
>Not sure if my Falcon's 2.5" Toshiba is dying, but...
>The G: partition is slow as molasses. C - F are all fine. Diamond Edge
>reports nothing wrong with the partition. But if I check for bad sectors,
>DE checks about 3% and just locks up. I'm getting the "Your output device
>is not recieving data" sometimes too. Does this sound like the drive is
>failing? I'm using HDDriver 4.51 and its still setup the same as the day I
>first installed it.
>
>Any ideas??
>
>_ 3 Dave Gostl

Sounds like my Toshiba acted after installing an accelerator. I've
been told that Toshiba HD's are barely marginal at 16 MHz, and that
they don't work with accelerators.

-- John

5830. Re: A New User Needing Help

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-05 00:00:00 UTC
From: tos4ever@ping.be
Message-ID: <357846b62d1d012@ping.be>
Source record: 12718

on Thu 04-06-98 19:02 James Smith wrote:

>

>But I must admit to being surprised by the news that I can't access an ftp
>via CAB - why put ftp links in an .HTML that is got to using CAB as in the
>Zetnet Support page ?

You can use ftp, gopher with CAB if you use a proxyserver. Try to find
out if your provider offers proxyservers for http, ftp and gopher.
Furthermore you can also use aFTP or Newsie (not recommened IMHO) as
external ftp-prog.

HTH
Martin
--
****
* On the seventh day He created Atari *
********** tos4ever@ping.be ***********
****
But He uses a Hades 060 now

5831. Reading memory cards on Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-05 00:00:00 UTC
From: dcroker@fortress.org.uk
Message-ID: <3297_dcroker@fortress.org.uk>
Source record: 12719

A TV programme on British TV the other evening showed a memory card from a digital camera being inserted into a floppy disk sized adaptor and read by the PC as though it was an ordinary floppy.

This is of obvious interest to anyone contemplating manipulating data on their Atari, so the question is does this adaptor require a software driver be installed on the PC or is it totally transparent - and has anyone actually tried one?

What sort of memory card is it, industry-standard Compact Flash?

Speak to 'ya later!

Rgds, Derryck

--

5832. Re: Reading memory cards on Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-05 00:00:00 UTC
From: Russ Magee <rmagee@AudeSi.com>
Message-ID: <35786E89.2324@AudeSi.com>
Source record: 12720

dcroker wrote:
>
> A TV programme on British TV the other evening showed a memory card from a
> digital camera being inserted into a floppy disk sized adaptor and read by
> the PC as though it was an ordinary floppy.
>
> This is of obvious interest to anyone contemplating manipulating data on
> their Atari, so the question is does this adaptor require a software driver
> be installed on the PC or is it totally transparent - and has anyone actually
> tried one?
>
> What sort of memory card is it, industry-standard Compact Flash?
>
> Speak to 'ya later!
>
> Rgds, Derryck
>
> --

You can buy Flash-based PCMCIA cards that are also used in digital
cameras --
a company called Adtron makes a SCSI PCMCIA flash/sram card reader, the
card
looks just like a SCSI drive to the computer. (Pretty pricey, though).

-Russ Magee

5833. Floppy drive? +PD demos?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-05 00:00:00 UTC
From: Puppy Dawg <swallow@intergate.bc.ca>
Message-ID: <35789C12.30C3@intergate.bc.ca>
Source record: 12721

Hi all. I was just wondering if there was any reasonably painless way to get the Atari to recognize a third floppy. I have a 1040 STf, w/ hard disk and 2 external floppies. It will only recognize one of them. Any way around this?

Also, does anyone know of any Public Domain demos? Not game or program demos, but demos from indiviuals/groups. I have some for my C64, but I have not found any for the ST. They usually consist of a song, with some flashy gfx, and a message from whoever made them. Anyone know what I'm talking about? Any one have any leads?

If you can help with either of these, please post here or email me at: swallow@intergate.bc.ca

Thanks!

Puppy Dawg

5834. Floppy drive? +PD demos?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-05 00:00:00 UTC
From: Puppy Dawg <swallow@intergate.bc.ca>
Message-ID: <35789C1F.7A6D@intergate.bc.ca>
Source record: 12722
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hi all. I was just wondering if there was any reasonably painless way to get the Atari to recognize a third floppy. I have a 1040 STf, w/ hard disk and 2 external floppies. It will only recognize one of them. Any way around this?

Also, does anyone know of any Public Domain demos? Not game or program demos, but demos from indiviuals/groups. I have some for my C64, but I have not found any for the ST. They usually consist of a song, with some flashy gfx, and a message from whoever made them. Anyone know what I'm talking about? Any one have any leads?

If you can help with either of these, please post here or email me at: swallow@intergate.bc.ca

Thanks!

Puppy Dawg

5835. WTB: (UK) STOS & Book

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-06 00:00:00 UTC
From: David Wyn Davies <ansawdd@compuserve.com>
Message-ID: <01bd904f$a2bdb640$ca1de8c3@default>
Source record: 12723
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

I'm currently looking for another copy of STOS (boxed with manual) and a copy of
the Game Maker's Manual.

I had both at one time but sold 'em when I sold the ST. I now find that I need 'em.

Alternatively, if there's anyone in the UK who'd be willing to lend 'em to me for a
couple of weeks then I'll refund the postage. I've started work on a STOS-like
language for the PC and need to see how STOS banks and modules are structured
so that I can build-in a bit of compatability.

David Wyn Davies
Anglesey

5836. DOIT-Archive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-06 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IFGMFFAFUP@data.rhein-main.de>
Source record: 12724
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

DOIT-Archives -=FreeWare=- cryptet

DOITF03H.ZIP V 6.1.5 HardwareTips&Tricks around the Falcon F030
DOITST1H.ZIP V 2.0 Hardware Tips&Tricks ST Series
DOIT_MAC.ZIP V 1.0.4 Tips&Tricks PowerMac
DOITSOFT.ZIP V 1.4 About Atari Software CD ROMs
DOITLYNX.ZIP V 1.1 How to Repair the Atari LYNX (german only)
PROFIJAG.ZIP V 2.6 Hardware Tips&Tricks Atari 64-Bit Jaguar

Avaiable from: http://www.rhein-main.de/people/robert/homepage.htm
ftp.rhein-main.de/pub/incoming.filename.zip
--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

5837. Re: http://www.virtualisys.com/vr/emadej/vrp.html

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-06 00:00:00 UTC
From: Jason Whorton <jason@microxl.com>
Message-ID: <6lbnl3$k67$1@usenet11.supernews.com>
Source record: 12725
Cross-posted to: comp.sys.apple2.comm,comp.sys.apple2.programmer,comp.sys.atari.8bit,comp.sys.atari.st.tech,comp.sys.cbm

The power of anonymity has overcame another poster. Could you imagine someone just standing up in the middle of an Apple II user's group meeting and just start babbling about whatever off-topic came to mind? Now, who is sitting at home going, "I am glad that guy spammed this newsgroup, I am going to be rich thanks to his helpful post,"?

Sincerely,
Jason Whorton

Eric Madej wrote in message <35673E9C.FCC874F8@execulink.com>...
> Do you love the Web? Are you creative, innovative, ready
> to take your Internet knowledge one step further? And
> make a lot of money, FAST! Great! We want you on our
> team. There's no fees, no dues, no schedules, no stress,
> all you have to do is sign up.
>
>The VRP is...
> A network of Virtual Resellers (VRs) who sell our
>Virtual Servers.
> A method for anyone to make very good residual income.
> A method for the self-starter to gain financial freedom.
>
> Serious exposure for web designers, CGI authors, and
>HTML authors.
>The VRP is NOT...
> A high pressure sales program!
>
>to join up goto....
>
>http://www.virtualisys.com/vr/emadej/vrp.html
>

5838. Re: http://www.virtualisys.com/vr/emadej/vrp.html

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-06 00:00:00 UTC
From: Gareth <garethd_@dial.pipex.com>
Message-ID: <6lc14s$e06$1@soap.news.pipex.net>
Source record: 12726
Cross-posted to: comp.sys.apple2.comm,comp.sys.apple2.programmer,comp.sys.atari.8bit,comp.sys.atari.st.tech,comp.sys.cbm

Jason Whorton wrote in message <6lbnl3$k67$1@usenet11.supernews.com>...
>The power of anonymity has overcame another poster. Could you imagine
>someone just standing up in the middle of an Apple II user's group meeting
>and just start babbling about whatever off-topic came to mind? Now, who is
>sitting at home going, "I am glad that guy spammed this newsgroup, I am
>going to be rich thanks to his helpful post,"?
>
>Sincerely,
>Jason Whorton

The problem is that most good news servers have filters in place which stop this trash from appearing. By replying to the post all you do is make sure that more people get the message - people who otherwise wouldn't see it.

Gareth.

5839. A New User Needing Help

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-06 00:00:00 UTC
From: dcroker@fortress.org.uk
Message-ID: <3359_dcroker@fortress.org.uk>
Source record: 12727

Nostrodamus phrophesised this from jimsmith@zetnet.co.uk to All...

Hi James!

j>

j> But I must admit to being surprised by the news that I can't access
j> an ftp via CAB - why put ftp links in an .HTML that is got to using
j> CAB as in the Zetnet Support page ?

Grab the AFTP package as advised earlier and install it as the ftp client in
the Internet clients config in CAB.

You can install Newsie as an ftp client instead if you prefer.

j> It looks like I've got lots to learn ....

You'll get there.

Speak to 'ya later!

Rgds, Derryck

--

5840. Re: Partition splitter?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-06 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <6lcers$km8@balaena.bio.vu.nl>
Source record: 12728
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer

Martin-Eric Racine (q-funk@megacom.net) wrote:
: Is there any utility that allows splitting a partition in half?

Er, not as such, AFAIK...

: The idea is, you only loose data that is on the partition you split;
: you don't need to repartition the whole hard-disk and reinstall every
: application on every partition.

It shouldn't be _too_ hard to write... You'd just need some info on the
structure of the partition table and rootsector (can be found in the
linux-68k sources, in one of the header files).
You'd need to change the partition info in the table, the number of
clusters, FAT size, etc. in the rootsector and -if you use a FAT filesystem-
the FAT sectors themselves...

: I know the DOS market has such a utility, but I would need the same
: for my Atari. Either a GEM/TOS program or a MiNT port of some Unix
: utility is perfectly fine for me.

The problem is that nearly every system has its own parttion table format...
(although the DOS and TOS ones are fairly similar, IIRC)

-=El Vienno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

Mark's Dental-Chair Discovery:
Dentists are incapable of asking questions that require a
simple yes or no answer.

5841. Re: How to network Mega ST 4 (IP / Ethernet)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-06 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <Eu5CKu.ErD@suse.modem.stud.uni-hannover.de>
Source record: 12729

In article <357713E8.448511ED@stud.rma.ac.be>,
Karl Samyn <saka@stud.rma.ac.be> writes:

>> Is there some way to network a Mega ST 4 on Ethernet
>> IP and FTP client or server would be nice
>> 10BaseT (preferred) or 10Base2 or 10Base5
>
> Of course there is. You can put a Riebl card on the Mega bus of your ST.
> I know for sure you have 10Base2 on these cards.

The Riebl has an AUI connector too, so a 10BaseT adapter should work.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

5842. Epson SMD-380 Floppy Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-07 00:00:00 UTC
From: Surfbored <surfbored@surfbored.prestel.co.uk>
Message-ID: <01bd91cd$a12f5980$53e9b094@colincam>
Source record: 12730

Epson SMD-380 Floppy Drive

This is the drive in my old Atari 520ST.

Can anyone tell me about the pin outs on the back of this drive and the
different jumper settings.

Thanks if you can help me out here.

colin@surfbored.prestel.co.uk

5843. Re: Is there an Atari ST emulator for the PC?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-07 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6ldd06$33o$1@news2.isdnet.net>
Source record: 12731
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,maus.sys.atari.hardware,maus.sys.atari.software

Dave O'Toole a crit dans le message
<01bd9126$a5e0cd80$LocalHost@otooled>...
>I would be very grateful if someone could point me in the right direction.
>Please e-mail.

```
Check out the Quick FAQ...

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

5844. Re: Epson SMD-380 Floppy Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-07 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6ldd0a$33o$2@news2.isdnet.net>
Source record: 12732

Surfbored a &#65533;crit dans le message <01bd91cd$a12f5980$53e9b094@colincam>...
>Epson SMD-380 Floppy Drive
>
>This is the drive in my old Atari 520ST.
>
>Can anyone tell me about the pin outs on the back of this drive and the
>different jumper settings.
>
>Thanks if you can help me out here.

Check out this link for connector pinouts

http://margo.student.utwente.nl/stefan/hwb/menu_Connector.html

The Atari floppy drive connector is exactly the same as a PC 3.5" floppy
drive connector, only "upside down".

2 jumpers on the Epson should defie the drive ID number, either 0 or 1 (or 2
or 3). I'ts set to 1 for use on the ST. I don't know if there are any more
jumpers.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5845. I need help bad config..a HD for my ST.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-07 00:00:00 UTC
From: Jeff Thomas <Yanni@mindspring.com>
Message-ID: <6lddif$l0t$1@camel19.mindspring.com>
Source record: 12733

Ok....I have been working on this damn thing for the last ten hours. It is three in the morning and I have given up. I purchased a 500 meg SCSI Connor CP3540 hard drive today and wanted to add it to my existing hard drive setup on my 520ST/1040ST/Mega ST. What is my current setup? I have an ICD host adapter connected to a Seagate ST157N drive. Since the Seagate drive worked, I thought.... let me try to hook the new one up in its place....didn't work, would not recognize, format, find.etc.....
Then I decided to daisy chain them. Did not work. It kept finding the Seagate drive but never could find the Conner drive. I read through the ICD Manual but I am using a newer software than the manual follows. I think the version I am using is 6.5 1994 copyright. Although I know nothing about SCSI, I do know this much:
The ST157n drive was set to "0" and the new drive was set to "1". After reading, I discovered about blister packs. Since the new drive did not have any, I moved the ST157N to drive "1" and the new drive to "0". The ICD only would read: "0" unknown device, "1" ST157N. I know it is finding something on "0" but will not do anything after that.
While I was screwing around with this thing, I messed up my original drive....it wont boot now. I think I can get this on fixed because no matter what config. I have tried, the ICD adapter always finds the Seagate HD.
Any suggestions on how to get this thing going. What am I doing wrong? Will the Conner drive not work with my ICD adapter. I have two ICD adapters and both work great for the Seagate drive?????? Do I need to buy a different software package instead of using ICD's even though the adapter is built by ICD?
Thanks for any help.
Jeff Yanni@mindspring.com

5846. Re: Floppy drive? +PD demos?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-07 00:00:00 UTC
From: look@my.sig
Message-ID: <357a43ee.41639106@news.wavetech.net>
Source record: 12734
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

> Also, does anyone know of any Public Domain demos? Not game or program
>demos, but demos from indiviuals/groups. I have some for my C64, but I
>have not found any for the ST. They usually consist of a song, with
>some flashy gfx, and a message from whoever made them. Anyone know what
>I'm talking about? Any one have any leads?

The Pacifist homepage has an exellent link page.
http://www.pacifist.fatal-design.com/

There's some demo links there...

--
Email should go to a username of lerwick that belongs to yet another annoyed
spam victim at a server who is listed in the DNS as freenet.msp.mn.us
And my homepage URL can be easily figured out from my email address
(bite me spammers)

5847. WANTED: ST Format Disk Person

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-07 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <897221035.829.0.nnrp-11.c1ed1184@news.demon.co.uk>
Source record: 12735
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi I've gone and lost the email address of the guy who helped me out
with the ST Format cover disks. If this is you please get in touch I
have something for you.

Cheers! for now
Steve

```
*---------------------->>>> Quote Of The Month <<<<----------------------*
* 'Do not use a hatchet to remove a fly from your friend's forehead.' *
*-------------------------------------------------------------------------*
* Email: steve@steverosie.demon.co.uk | IRC Channels *
* URL: www.steverosie.demon.co.uk | #atari #jesuscafe *
* IRC: mockbird | #atari1 if #atari on invite *
*-------------------------------------------------------------------------*
Location: Narberth, Pembrokeshire, Wales, United Kingdom
*********************************************************
```

5848. WTD: None working cartridges with pass-thru port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-07 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <897221039.829.1.nnrp-11.c1ed1184@news.demon.co.uk>
Source record: 12736
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I am after non working cartridges like the Forget Me Clock II with
the pass through port, for an experiment.

Obviously I don't want to pay a great deal, I will pay the postage
costs.

Thanks

Cheers! for now
Steve

---------------------->>>> Quote Of The Month <<<<----------------------
* 'Do not use a hatchet to remove a fly from your friend's forehead.' *
---
* Email: steve@steverosie.demon.co.uk | IRC Channels *
* URL: www.steverosie.demon.co.uk | #atari #jesuscafe *
* IRC: mockbird | #atari1 if #atari on invite *

Location: Narberth, Pembrokeshire, Wales, United Kingdom
****

5849. Re: The CD-ROM Drive Saga!!!! Continues:(

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-07 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6leb4h$cmn@bgtnsc02.worldnet.att.net>
Source record: 12737
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Can't remember if it's already been suggested or not, but are you using
the same cables on the PC as the Atari? Maybe one's bad.

Dan

Steve Stupple wrote:
>
> I'm still having problems connecting a CD-ROM drive to my beloved
> STE:((
>
> I haven't until the last few days or so, been able to test the SCSI
> device (CDR) with another hard drive; this was a power computing SCSI.
> I am getting exactly the same response as I did before; Hard Drive
> failing to boot and the HD structure not being recognised correctly
> (760+meg of used data on a 127 or 52 meg HD!)
>
> I have now able to try them connected to a PC, and they work in
> perfect harmony with each other.
>
> The HD's are a MiniS 127meg, using a Quantum LS127S which has internal
> terminator, easily changed ID and has the parity switched via software
> (or so the ICD info tells me) and the ICD software claims that parity
> is disabled! The other HD is Quantum 54meg drive, fixed ID=6 and
> internal terminators.
>
> The CDR's is an Apple CD300 with a Sony 8003A machinism, easily
> changed ID and no internal termination. The other mechanism that I've
> tried is a Toshiba XM-3301B.
>
> The DMA-SCSI adpators that I've used/tried are: ICD Link 2, Translator
> as supplied from System Solutions with the MiniS HD and the one
> supplied with the Power Computing HD.
>
> I have also tried it on at least 7 different ST's: 2 x STE's under
> 1.62, 2 x STE's under 1.6, 2 x STFM under 1.2 and 1 x STFM under 1.4.
>
> One 1.62 and both 1.6 STE's were 4 meg, the other 1.62 was tried with
> all possible memory configurations. One 1.2 STFM was a 1 meg and the
> other 1.2 & 1.4 are 1/2 meg's. And finally I have also tried under
> 2.06 on a 1.6 & a.62 STE's with 4 meg.
>
> I have used the following HD drivers: ICD v6.5.5, HD Driver v3.1, HD
> Driver 7.1 Demo, GBHD v5.02 and a German one. The CD driver tried are
> Spin v34, Extendos Pro and MetaDOS 27.

>
> I have checked for the following: clashes with ID numbers, removal of
> internal terminators and soley relying on external (i.e. on the end of
> the chain), also every possible combination using both internal and
> external terminators. All devices work with each other with NO
> problems on a PC.
>
> Because they are working on a PC makes me believe that I've done or am
> doing something wrong! All I want is to get the #@*&~%# things working
> with each other, before I crack up.
> Cheers! for now
> Steve
>
> *---------------------->>>> Quote Of The Month <<<<----------------------*
> * 'Do not use a hatchet to remove a fly from your friend's forehead.' *
> *---*
> * Email: steve@steverosie.demon.co.uk | IRC Channels *
> * URL: www.steverosie.demon.co.uk | #atari #jesuscafe *
> * IRC: mockbird | #atari1 if #atari on invite *
> *---*
> Location: Narberth, Pembrokeshire, Wales, United Kingdom
> **

5850. Re: Partition splitter?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-07 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6lebld$cmn@bgtnsc02.worldnet.att.net>
Source record: 12738
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer

How did you partition your hard drive?

I believe if you have ICD Pro or an ICD host, it's a simple matter of using ICDFMT to go in and redefine your partitions. Use the setting to only write the info for the old partition and the new one you create, though, because you could repartition the whole drive by mistake.

Dan

Martin-Eric Racine wrote:
>
> Is there any utility that allows splitting a partition in half?
>
> The idea is, you only loose data that is on the partition you split;
> you don't need to repartition the whole hard-disk and reinstall every
> application on every partition.
>
> I know the DOS market has such a utility, but I would need the same
> for my Atari. Either a GEM/TOS program or a MiNT port of some Unix
> utility is perfectly fine for me.
>
> Please Cc your reply to my e-mail, if you have a positive answer.
> Thanks.

5851. Re: Swop my 25MHZ 68882FPU for your 25M

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-07 00:00:00 UTC
From: grovem@Zundapridgecrest.ca.us
Message-ID: <6leidt$nt5$1@ash.ridgecrest.ca.us>
Source record: 12739

On 25 May 1998 08:24:51, "K.Hampf" wrote:
>Martin.w6 wrote in message <3566c465.18305733@news.ukonline.co.uk>...
>>As you may have guessed I've got one with the pins underneath and need
>>on with pins at side. Anyone want to do a swop?
>
>
>You need a PLCC version (easier to get one from techies if you know the
>name). If you get hold of cheap ones I'll have one too please :)
>
>>PCs are great its Windows that's rubbish.
>
>
>The PC uses a CISC arrchitecture and it's BIOS is similar to the days of the
>Luxor ABC-range of computers, based on Z80 CPU's ;)
>
>Regards, K.Hampf
>e-mail: k_hampf@yahoo.com
>
>
>.

I found a source that manufactures PLCC to PGA adapters. They do
infact list one that would work with an 68882.

The catalog is a little dated, and I haven't verified them to still be
in business. The company is:
McKenzie Technology
44370 Old Warm Springs Blvd
Fremont, Calif 94538
(415)651-2700 (note, California has gone through numerious area code
changes)

Mike

5852. WANTED: Broken Cartridge with pass-thru port.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-07 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <897242496.7073.0.nnrp-05.c1ed1184@news.demon.co.uk>
Source record: 12740
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I am after broken cartridges with a pass-thru port on, like the clock
cartridges etc.. for an experiment.
Cheers! for now
Steve

---------------------->>>> Quote Of The Month <<<<--------------------
* 'Do not use a hatchet to remove a fly from your friend's forehead.' *
--
* Email: steve@steverosie.demon.co.uk | IRC Channels *
* URL: www.steverosie.demon.co.uk | #atari #jesuscafe *
* IRC: mockbird | #atari1 if #atari on invite *
--
Location: Narberth, Pembrokeshire, Wales, United Kingdom
****

5853. Re: Reading memory cards on Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-07 00:00:00 UTC
From: dcroker@fortress.org.uk
Message-ID: <3389_dcroker@fortress.org.uk>
Source record: 12741

Nostrodamus phrophesised this from rmagee@AudeSi.com to All...

Hi Russ!

r> Organization: AudeSi Technologies, Inc.
r>
r> dcroker wrote:
>>
>> A TV programme on British TV the other evening showed a memory card
>> from a digital camera being inserted into a floppy disk sized adaptor

>> What sort of memory card is it, industry-standard Compact Flash?

r> You can buy Flash-based PCMCIA cards that are also used in digital
r> cameras --
r> a company called Adtron makes a SCSI PCMCIA flash/sram card reader,
r> the card
r> looks just like a SCSI drive to the computer. (Pretty pricey,

That sounds like a good idea, apart from the price! :-)

Who's going to be the first to try it on their Atari?

Speak to 'ya later!

Rgds, Derryck

--

5854. More Help Needed

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-07 00:00:00 UTC
From: jimsmith@zetnet.co.uk
Message-ID: <6lev8u$ku3$1@roch.zetnet.co.uk>
Source record: 12742

Hello Everyone,

> 1. how do I get to an ftp site ?
> 2. why do I have to have CAB (1.5) load any .HTM on boot up

I'm still getting tips on the above - to those who have taken the time to submit these to the newsgroup and also those who have sent emails, many Thanks.
You'll no doubt be relieved to know that I think I've got my setup a bit more organised than when I started but, being me, I still need help in other areas .....

I have been trying to get a copy of PH Player from the following sites:

http://probehouse.home.ml.org
http://www.geocities.com/SiliconValley/6880/phsw.html

These are the places to get this from - according to Atari Computing Mag. Unfortunately, when I use these URLs in CAB, I'm told 'you can't go there' and 'Blocked'.

I have had this problem with ml before because I exchange mails with a guy called Toodeloo (DHS musician) who has an email address on monolith (ml) and I can only get to him via a Swipnet connection. I have submitted a request for the ml site to be re-assessed for access (and asked why it is blocked) but am still waiting for a reply.

In the meantime, can anyone tell me of another location to download PH Player ?
And please don't tell me it's on the Atari Computing Mag site because I can't get past past index #2 there !!

TIA (Am I picking up the 'lingo', or what ?)

Jim.

5855. Re: Partition splitter?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-08 00:00:00 UTC
From: kdermott@REMOVE.zetnet.co.uk
Message-ID: <6lhqp5$28r$1@roch.zetnet.co.uk>
Source record: 12649

On 5 Jun 1998 15:16:50 , Martin-Eric Racine wrote:
>Is there any utility that allows splitting a partition in half?
>
>The idea is, you only loose data that is on the partition you split;
>you don't need to repartition the whole hard-disk and reinstall every
>application on every partition.
>
>I know the DOS market has such a utility, but I would need the same
>for my Atari. Either a GEM/TOS program or a MiNT port of some Unix
>utility is perfectly fine for me.
>
>Please Cc your reply to my e-mail, if you have a positive answer.
>Thanks.

i diddn't understand what was ment at first
yes diamond edge 2 will do this ,plenty of options like
repartition and rebuild,change boot sector ect

i am not sure if the latest hd driver will do this also

kevin
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best

5856. Re: steinberg Avalon 3.0(�) for F030 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-08 00:00:00 UTC
From: Richard Rives <76031.1247@CompuServe.COM>
Message-ID: <ex4SuD1k9GA.156@ntawwabp.compuserve.com>
Source record: 12650

```
Was never released.... tooo buggy.
```

Rich
"J�rgen Oppermann" <juergen.oppermann@tcpip-gmbh.de> writes:
>
> has somebody ever seen this version, seemingly steinberg
> refuses to
> publish this adapted falcon version, pity !

5857. Re: .ST to .MSA Files ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-08 00:00:00 UTC
From: JP <jpmusinc@NOSPAMusa.net>
Message-ID: <357C4E26.2F6999C2@NOSPAMusa.net>
Source record: 12651
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Philippe Gerin wrote:

> Hello,
>
> There is no program on PowerMacintosh to convert .ST files to .MSA.
> I'll try to add this option in a next version of NoSTalgia.
>
> You can also try to use a PC program with RealPC or Virtual PC.
>
> Regards,

Hello !

Thanks for your reply ; I love your NoSTalgia emulator ; great work !

There IS a program to (supposedly) convert .ST files to .MSA, and it's being posted next to your NoSTalgia as a companion program on many Atari sites : it's called DUST...

The problem is, it doesn't work as advertised, in my experience, although your emulator does... Very disappointing, as I have your emulator, (which I intend to pay the shareware fees for, BTW,) :-)..., BUT have no way of converting any of the cool games for the ST to use on it !! What a drag !

So yes, it would be wonderful to have a converter that actually works to use with your marvelous program... It's a shame to have NoSTalgia, and not really be able to use it with anything.... Do you have any suggestions for me ?

Thanks, and I look forward to your next upgrade !

--
Best Regards,
JP.

John-Paul
Producer/Composer/Keyboardist
Studio Pacific Productions / JPG Music (BMI)
MacHELPï¿½ Macintosh Consulting and Web Design Services
WWW : http://jpg.cyberhq.com/jpg/

QUOTE OF THE MONTH --
"The only things that separate us from the animals are mindless superstitions and senseless rituals." - Jim Ignatowski from the T.V. series "Taxi".

NOTE: The characters STOPSPAM have been added after the @ sign in the eMail to prevent spam eMails. Please remove before sending your reply.

5858. RE: IDE SLOWING DOWN

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-08 00:00:00 UTC
From: dave.gostl@i.hate.spam.com
Message-ID: <8F0A041.036400298E.uuout@i.hate.spam.com>
Source record: 12652

JOHN KOLAK did willfully write on 06/05/98 (to ALL), and I quote...

JK> Sounds like my Toshiba acted after installing an accelerator. I've
JK> been told that Toshiba HD's are barely marginal at 16 MHz, and that
JK> they don't work with accelerators.

And I just ordered a 1.3Gig Toshiba! But no, I don't have an accelerator.
You mean 16Mhz is too slow?

_ 4 Dave Gostl 11 1549 80% 1:214/80

http://www.sstar.com/d

... Do not start at rats to nod.
/// ReJoinDer v1.4 (Registered)

5859. Re: Floppy drive? +PD demos?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-08 00:00:00 UTC
From: mhop@snip.net
Message-ID: <357b1ba9.68092407@news.snip.net>
Source record: 12743

On Fri, 05 Jun 1998 18:32:02 -0700, Puppy Dawg
<swallow@intergate.bc.ca> wrote:

>Hi all. I was just wondering if there was any reasonably painless way
>to get the Atari to recognize a third floppy. I have a 1040 STf, w/
>hard disk and 2 external floppies. It will only recognize one of them.
>Any way around this?
>
> Also, does anyone know of any Public Domain demos? Not game or program
>demos, but demos from indiviuals/groups. I have some for my C64, but I
>have not found any for the ST. They usually consist of a song, with
>some flashy gfx, and a message from whoever made them. Anyone know what
>I'm talking about? Any one have any leads?
>
> If you can help with either of these, please post here or email me at:
>swallow@intergate.bc.ca
>
>Thanks!
>
>Puppy Dawg

Instead of trying to add a third drive (which I've never heard of) did
you ever find out why the 2nd floppy doesn't work?

As for Demos, sure. We have plenty in (what's left of) our user group
library. I know they are available online, but don't know where. I'd
like to put ours up online someday.

5860. Llamatron, Horror Zombies, Dungeon Master ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-08 00:00:00 UTC
From: JP <jpmusinc@NOSPAMusa.net>
Message-ID: <357B8B01.CA1B8545@NOSPAMusa.net>
Source record: 12744

Hi !

I'm looking for the Atari ST games Llamatron, Horror Zombies from the Crypt, and Dungeon Master.... Ideally, I'd like to find the .MSA files of them (for use on the Atari ST emulator for the Power Mac, NoSTalgia), as my attempts to convert the .ST files of Dungeon Master that I have to .MSA files via DUST, simply will not work...

Any info regarding any of this will be greatly appreciated !!

Thanks !
--
Best Regards,
JP.

John-Paul
Producer/Composer/Keyboardist
Studio Pacific Productions / JPG Music (BMI)
MacHELPï¿½ Macintosh Consulting and Web Design Services
WWW : http://jpg.cyberhq.com/jpg/

QUOTE OF THE MONTH --
"The only things that separate us from the animals are mindless superstitions and senseless rituals." - Jim Ignatowski from the T.V. series "Taxi".

NOTE: The characters STOPSPAM have been added after the @ sign in the eMail to prevent spam eMails. Please remove before sending your reply.

5861. .ST to .MSA Files ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-08 00:00:00 UTC
From: JP <jpmusinc@NOSPAMusa.net>
Message-ID: <357B8AF2.B1F14A43@NOSPAMusa.net>
Source record: 12745

Hi...

Can anyone recommend a way to convert .ST files to .MSA ? (Power Macintosh)... I tried using the latest version of DUST, but it won't work... I even tried e-mailing the author, but heard no reply...

Any help would be appreciated !

Thanks !
--
Best Regards,
JP.

John-Paul
Producer/Composer/Keyboardist
Studio Pacific Productions / JPG Music (BMI)
MacHELPï¿½ Macintosh Consulting and Web Design Services
WWW : http://jpg.cyberhq.com/jpg/

QUOTE OF THE MONTH --
"The only things that separate us from the animals are mindless superstitions and senseless rituals." - Jim Ignatowski from the T.V. series "Taxi".

NOTE: The characters STOPSPAM have been added after the @ sign in the eMail to prevent spam eMails. Please remove before sending your reply.

5862. steinberg Avalon 3.0(�) for F030 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-08 00:00:00 UTC
From: J�rgen Oppermann <juergen.oppermann@tcpip-gmbh.de>
Message-ID: <357C096C.E6043832@tcpip-gmbh.de>
Source record: 12746

```
has somebody ever seen this version, seemingly steinberg
refuses to
publish this adapted falcon version, pity !
```

5863. Re: A New User Needing Help

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-08 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <897326676.5007.4.nnrp-03.9e98f145@news.demon.co.uk>
Source record: 12747

```
-----BEGIN PGP SIGNED MESSAGE-----

On 6 Jun 98 19:03:54, dcroker wrote:
> Nostrodamus phrophesised this from jimsmith@zetnet.co.uk to All...
>
> Hi James!
>
> j>
>
> j> But I must admit to being surprised by the news that I can't access
> j> an ftp via CAB - why put ftp links in an .HTML that is got to using
> j> CAB as in the Zetnet Support page ?
>
> Grab the AFTP package as advised earlier and install it as the ftp client in
> the Internet clients config in CAB.
>
> You can install Newsie as an ftp client instead if you prefer.

If you use a FTP proxy server, CAB _shouldn't_ call an ftp client. Having
said that, does Zetnet have a FTP proxy server? If it does, setting up CAB
to use it may help.

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3i
Charset: noconv

iQBVAgUBNXtzXleKRkq5A+OlAQEEBwH+NwVjQDpfdZdj0ABHCB4McWmLJTSIqTrB
mP0OERO2nnoAIc+cENQ1HXEIFEvHuIKGJDgbxOqpvOgMsQXMfMigTQ==
=Ka7N
-----END PGP SIGNATURE-----

Regards,
David. Email: dbolt@my-ste.demon.co.uk
--
Proud owner of:
Atari 520STE 4Mb, 1Gb HD, 540Mb HD, Magic 5.11, HD Driver 7.04, V.34
Atari 1040STE 4Mb
```

5864. About Interactive video technology.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-09 00:00:00 UTC
From: Tony CHAN <tonychan@iname.com>
Message-ID: <6lhk7i$ht0$1@merki.connect.com.au>
Source record: 12653
Cross-posted to: comp.sys.acorn.tech,comp.sys.amiga.hardware,comp.sys.amiga.multimedia,comp.sys.atari.st.tech,comp.sys.hp.hardware,comp.sys.ibm.pc.hardware.video,comp.sys.ibm.pc.soundcard.misc,comp.sys.ibm.pc.soundcard.music,comp.sys.ibm.pc.soundcard.tech,comp.sy

Dear Internet player:

I got some questions for you, which is about Interactive video technology.

Can you:

1.Describe a range of application areas for interactive video technology.

2.Specified the hardware and software requirements for interactive video components, and related computer equipment.

3. Describe the functional capabilities of different interactive video computer systems.

4.Select and install interactive video components and related software to computer systems.

This is a survey from one of the large hardware company in USA. test you skill you may get a job in USA. good luck.

Kind Regards
Tony CHANDER.
please send it to tonychan@iname.com
close date will be on Thursday 11th September. Sydney time :15:00

5865. Re: Partition splitter?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-09 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <357CF875.7FCE@ooc.de>
Source record: 12654

kevin dermott wrote:

> i am not sure if the latest hd driver will do this also

No it doesn't and future versions also won't support this.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

5866. How to simply copy files from ST formatted disk in PC drive to FAT hard drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-09 00:00:00 UTC
From: Fr&#65533;d&#65533;ric HARDOUIN <Frederic.HARDOUIN@telemate.fr>
Message-ID: <357D3613.7D98269D@telemate.fr>
Source record: 12655

I would like to know where to find a DOS/Windows program that copies contents of ST formatted disk onto a PC (something like C:\> ST_COPY A:*.SYX C:\ATARI).

I tried unsuccessfully to use the pc floppy drive under Pacifist but it does not seems to work (I'll try with the floppy unprotected tonight though).

Any help would be appreciated. Please reply by email privately.

Frederic (Frederic.HARDOUIN@telemate.fr)

5867. ? zip documentation ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-09 00:00:00 UTC
From: J&#65533;rgen Oppermann <juergen.oppermann@tcpip-gmbh.de>
Message-ID: <357D585F.19383E02@tcpip-gmbh.de>
Source record: 12656

```
hi, can somebody tell me where i can find a detailed
zip-file
format doc ?!
--
*
* http://www.liquidaudio.de
*
* TCP/IP GmbH: +49.30.44 33 66 - 12
* ---
* Privat: +49.30.606 91 85
***** Joï¿½ogn (;
```

5868. C64 and VC1541 to Atari hardware adaptions ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-09 00:00:00 UTC
From: J&#65533;rgen Oppermann <juergen.oppermann@tcpip-gmbh.de>
Message-ID: <357D5716.B23A59E6@tcpip-gmbh.de>
Source record: 12657

```
has somebody programmed interfaces or software to connect
a commodore C64 or its floppy VC1541 to an Atari ?
--
*
* http://www.liquidaudio.de
*
* TCP/IP GmbH: +49.30.44 33 66 - 12
* ---
* Privat: +49.30.606 91 85
***** Joï¿½ogn (;
```

5869. FA: MegaSTE, SC1224 Monitor, ST1024 + Extras... all in one lot

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-09 00:00:00 UTC
From: Roagie <roagie@hotmail.com>
Message-ID: <01bd93bc95205220b4632599@Schnappy.pop.weasle>
Source record: 12658
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

These are complete systems. Everything works and is in immaculate shape,
see this URL:

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=16877914

Thanks

5870. Re: Is there an Atari ST emulator for the PC?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-09 00:00:00 UTC
From: Joshua Kaijankoski <Joshua_k@geocities.com>
Message-ID: <01bd93c7$7ec29be0$fb028ec2@pekka>
Source record: 12659
Cross-posted to:
comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari,demon.tech.atari,maus.sys.atari.hardware,maus.sys.atari.software

Hey, try http://www.fatal-design.com/pacifist

Dave O'Toole <OTooleD@enterprise.net> wrote in article
<01bd9126$a5e0cd80$LocalHost@otooled>...
> I would be very grateful if someone could point me in the right
direction.
> Please e-mail.
>
> Ta!
>
> Dave
>
>

5871. Re: About Interactive video technology.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-09 00:00:00 UTC
From: Jez <JezNoSpam@beer.com>
Message-ID: <357D0873.EBDABBE7@beer.com>
Source record: 12660
Cross-posted to: comp.sys.acorn.tech,comp.sys.amiga.hardware,comp.sys.amiga.multimedia,comp.sys.atari.st.tech,comp.sys.hp.hardware,comp.sys.ibm.pc.hardware.video,comp.sys.ibm.pc.soundcard.misc,comp.sys.ibm.pc.soundcard.music,comp.sys.ibm.pc.soundcard.tech,comp.sy

1. Yes

2. Yes

3. Yes

4. Yes

Do I get the job?

5872. I need help bad config..a HD for my ST.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-09 00:00:00 UTC
From: dcroker@fortress.org.uk
Message-ID: <3397_dcroker@fortress.org.uk>
Source record: 12661

Nostrodamus phrophesised this from Yanni@mindspring.com to All...

Hi Jeff!

Y> Organization: MindSpring Enterprises
Y>
Y> Ok....I have been working on this damn thing for the last ten hours.
Y> It is three in the morning and I have given up. I purchased a 500
Y> meg SCSI Connor CP3540 hard drive today and wanted to add it to my

Two things.

1) Termination. Only the last drive in the chain should have termination
-look for two plug-in resistor packs near the 50W plug on the back of the
drive's PCB.

2) Parity. You new drive may have parity enabled - if you don't have an ICD
Link 2 then it won't work with this set. You might be able to set parity to
off with a jumper (perhaps labelled EP), or it might have to be done via
software (don't know how you do this with an ST).

HTH.

Speak to 'ya later!

Rgds, Derryck

--

5873. Q: "Backup" via RS232 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-09 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <357D8BC0.A8F49B1@vcpc.univie.ac.at>
Source record: 12662

I don't know if this question has been asked already
(at least I didn't find it in the FAQ or via DejaNews):

I'm now trying to connect a Seagate ST1480N to my ATARI Mega 2.

At the moment all my files are on a Megafile 30 and a Megafile 60 harddisk.
Since I have a 2nd ATARI (a 1040STF) I thought that I can link the
ST1480N to the 1040, the 30-60Megafiles to the Mega2 and then "misuse"
the RS232 to link them both and make a "backup":

Mega2+Megafile 60,30 -> 1040+ST1480N

Afterwards I would like to reformat the Megafile 30 & 60 and
finalize the system like:

```
Mega2 -> (via AdSCSI ST) -> ST1480N
|
|--->--------> Megafile 60 -> Megafile 30
```

so that ST1480N is my boot disk and the Megafiles are just 2 additional
partitions.
Is this technically feasible?

Are there any good programs for making backups like

```
C:/Dirx/* -> C:/Dirx/*
D:/*/* -> D:/*/*
...
```

via RS232 ?
(yes I know, this might take long but I don't mind if this runs
during the night)

So that (assuming there are the same partitions on the Seagate)
at the end the paths of the files are the same.

I just want to avoid moving diskettes back and forth...

Thanks in advance
ME

5874. RE:MORE HELP NEEDED

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-09 00:00:00 UTC
From: dave.gostl@i.hate.spam.com
Message-ID: <8F0B0BD.0364002993.uuout@i.hate.spam.com>
Source record: 12663

On 06/07/98, JAMES SMITH was heard whispering...

JS> I have been trying to get a copy of PH Player from the following
JS> sites:

JS> http://probehouse.home.ml.org
JS> http://www.geocities.com/SiliconValley/6880/phsw.html

I was just getting some kind of "it don't exist" sort of message in Lynx,
but I finally got 4.4. You should find it in your email by the time you
read this.

_ 4 Dave Gostl 11 1549 80% 1:214/80

http://www.sstar.com/d

... Dennis, no misfit can act if Simon sinned.
/// ReJoinDer v1.4 (Registered)

5875. AtariST repairs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-10 00:00:00 UTC
From: glandress@aol.com
Message-ID: <1998061006535500.CAA21044@ladder03.news.aol.com>
Source record: 12664

Does anyone know of an AtariST repair tech/shop in
Los Angeles??? Thanks! George

5876. Re: ? zip documentation ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-10 00:00:00 UTC
From: Laurent FAVARD <l.favard@france2.fr>
Message-ID: <357E48CA.CA121FB1@france2.fr>
Source record: 12665

Jï¿½rgen Oppermann wrote:

> hi, can somebody tell me where i can find a detailed
> zip-file
> format doc ?!

it's fun, cause i'm looking for a detailed documentations about the ZIP
format too. But, i expect
informations which talk about the long filenames stored into a ZIP.

if anyone have got anythings....please ask us !!

5877. Re: .ST to .MSA Files ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-10 00:00:00 UTC
From: Stanislav Opichal <opichals@alpha.inf.upol.cz>
Message-ID: <Pine.OSF.3.94.980610113122.10105B-100000@alpha.inf.upol.cz>
Source record: 12666
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

On Mon, 8 Jun 1998, JP wrote:

> Philippe Gerin wrote:
>
> > Hello,
> >
> > There is no program on PowerMacintosh to convert .ST files to .MSA.
> > I'll try to add this option in a next version of NoSTalgia.
> >
> > You can also try to use a PC program with RealPC or Virtual PC.
> >
> > Regards,
>
> Hello !
>
> Thanks for your reply ; I love your NoSTalgia emulator ; great work !
>

Hi!

I don't use NoSTalgia, but I can offer you some program which runs on ST platform. You can download it from my page (JAY Software).

It is well known MSA archiver and the new version knows how to handle ST files too. It allows the directory listing and many more features.

regards

Stan

Stanislav Opichal * JAY Software * Summer Workshop 1996,97
e-mail: Opichals@risc.upol.cz www: http://www.inf.upol.cz/~opichals
address: Za vodojemem 8, Olomouc, 77900, Czech republic
********** JAY Software - JAYSoft@cyberstrider.org **********
www.inf.upol.cz/~krupkaj/jay or www.jaysoft.cyberstrider.org

5878. VME in TT/STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-10 00:00:00 UTC
From: s970707@uia.ua.ac.be
Message-ID: <EuC0Bq.F5x@uia.ua.ac.be>
Source record: 12667

Hi,

could anyone please tell me how the VME bus in the TT or MegaSTE is classified ? I would like to know its official name. Other details like pin-count or layout may be useful too.

Thanks,

+---+
David 'Septimus' De Ridder	"Never underestimate the
	power of the soul unleashed."
<david.de.ridder@bitsmart.com>	- 'Essence Flare', M:TG
+---+

--
Septimus' quote for today :

"If sharks were man-hunters, surfing would never have been invented."
- ITV 'Shark Attack' Special

5879. Re: AtariST repairs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-10 00:00:00 UTC
From: marksimp@nOsPaM.integrityonline7.com
Message-ID: <357e9223.0@205.238.18.7>
Source record: 12668

On 10 Jun 1998 06:53:55, GLandress wrote:
>Does anyone know of an AtariST repair tech/shop in
>Los Angeles??? Thanks! George

Alternative Computing in Burbank, and that other place in Cerritos no longer do Atari. The closest I know of is ATY in San Jose. He's very reasonable, and I plan to have him install a Nemesis in my Falcon in the near future (when I can get my hands on one).

If you're interested in contacting him, drop me some e-mail (remove the spam block), and I'll dig up his info for you.

Mark Simpson

5880. Re: I have some questions about STs and emulators and stuff

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-10 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <357E972E.27520962@hol.REMOVE.THIS.fr>
Source record: 12669

Fraser a ï¿½crit:
>
> Hi peoples
>
> Is there a good ST emulator? If so...

Yes depending on what platform you are using. For the PC: PaCifiST,
MagiCPC, for the Mac: NoSTalgia, MagiCMac, for Unix: STonX...

> How accurate is it?

"accurate" isn't quite the correct term, I'd rather say compatible.
PaCifiST is an ST emulator, therefore it is compatible with most ST
games and demos, but lacks the nice resolutions you would get on a TT or
a Falcon and that would be useful for modern software.

> How do I get my ST's ROMs onto the PC?

With a program that included with PaCifiST.

> Can my PC read/create ST disks? If not...

Theoretically, the plain TOS disk format is compatible with DOS and vice
versa. In practice you'll find that the ST can usually read/write DOS
disks whereas the other way round doesn't always work. The ST must have
a double sided drive, and this excludes all those extended format disks,
and copy protected games.

> Is there any software available that I can use to read/create ST disks
> on my PC?

You need MakeDisk to make disk images for those tricky disks.

> Would I be able to use something like 22Disk to read ST disks?

Don't know what 22Disk is, but I guess I've answer either above or in
the Quick FAQ.

> Are these questions borning?

Yes, since they are RFAQs (REALLY Frequently Asked Questions), and
therefore are in the Quick FAQ...

> What time is it?

4:25 pm where I live...

> Why?

Well, the answer to this question might be a little off topic for the
st.tech group...

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5881. Re: C64 and VC1541 to Atari hardware adaptions ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-10 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <357EB481.7908@ooc.de>
Source record: 12670

Jï¿½rgen Oppermann wrote:

> has somebody programmed interfaces or software to connect
> a commodore C64 or its floppy VC1541 to an Atari ?

A C64 can simply be connected to the Atari via a serial line. For about
20 DM you can turn the C64's userport into a RS232 interface. More than
4800 baud is not possible, the C64 is too slow form more.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

5882. Need Help with Toad Stealth Case..

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-10 00:00:00 UTC
From: kws@Radix.Net
Message-ID: <6lme42$j1u$1@news1.Radix.Net>
Source record: 12671

Hello,

I was wondering if some kinds souls out there could possibly open up their Toad Stealth cases (black sleek styled case with green lettering) and give me a description of the inside. Information I need is the connectors used, and what all is on the power circuit board where the power supply connects. Also any other wires besides the SCSI cable would be helpful (power switch, LEDs, and SCSI ID selectors).

I have about 70 sets of these cases, and the blank circuit boards without instructions, and I was hoping to start selling them to the ST community as a do it yourself kit with some type of instructions for $20 to $40 with most parts, but I don't have a unit that is totally together.

Thanks!

5883. Re: VME in TT/STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-10 00:00:00 UTC
From: q-funk@megacom.net
Message-ID: <hIBf1.139$Pb3.2230545@wagner.videotron.net>
Source record: 12672

On 10 Jun 1998 10:40:38, David.DeRidder wrote:
> Hi,
>
> could anyone please tell me how the VME bus in the TT or MegaSTE is
> classified ? I would like to know its official name. Other details like
> pin-count or layout may be useful too.
>
> Thanks,

There will soon be specific info regarding this, on:

The TT030 Homepage

Martin-Eric Racine # The Atari TT030 Homepage and FAQ #
FUNKYWARE CREATIONS inc. http://www.megacom.net/~q-funk/TT030

5884. Mice for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-10 00:00:00 UTC
From: Backplane <backplane@yahoo.com>
Message-ID: <GPDf1.19$mm4.41433@pm01nn>
Source record: 12673

```
Just aquired a batch of original Brand New Atari mice.
$10 each + shipping.

backplane@yahoo.com
```

5885. phenix news

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-10 00:00:00 UTC
From: centek <centek@graphity.fr>
Message-ID: <6lppe4$47v$3@news.imaginet.fr>
Source record: 12674

****
* PHENIX 040 Workstation *
* FIXED FEATURES V.1.0 <-- YEAH !! *
****

 MAY 1998, CENTEK

This computer is NOT a TOS clone or a PC compatible !
It is a NEW computer including NEW HARDWARE and NEW OPERATING
SYSTEM named DOLMEN.
A software EMULATION support into the system allows to run
softwares from the old operating system named TOS.

- MOTOROLA MC68040 at 40 MHz (BCLK).
NOTE : The 040 instruction execution units are CLOCKED by
the BCLK and NOT the PCLK (80 MHz) - See Section 10 page
10-4 of the MC68040 DATABOOK (M68040UM/AD Rev.1) and our
technical files on this site !
By example : - Afterburner is a 040 at 32 MHz !
- Hades 040 is a 040 at 32 MHz !
- Milan 040 is a 040 at 25 or 33 MHz.
People who present the 040 as a x2 (i.e 64 MHz) clocked
processor are liars !!!
CENTEK refuses to use the same 'commercial' politic !

- Can be updated with a 060 at 80 MHz (BUS at 40 MHz).

- BUS : 32-Bit DATA / 32-Bit ADDRESS / 40 MHz Frequency.

- Three SIMM sockets : 32-Bit RAM up to 192 MB.

- MOTOROLA DSP 56301 at 80 MHz (80 MIPS !).
- 24-Bit HOST port with 3 clock cycles access :
80 MB/s DMA transfert (or 26 MWords (DSP 24-Bit words).
- On-Chip Memories : - 2048 * 24-Bit X Data RAM.
- 2048 * 24-Bit Y Data RAM.
- 3072 * 24-Bit Program RAM.
- 1024 * 24-Bit Instruction CACHE.
- 192 * 24-Bit Bootstrap ROM.
- Off-Chip Memories : 384 kB 15ns SRAM (=128 kWords 24-Bit).
- External DSP connector (Falcon signal upward compatible).
- HD SUB-D 44 pins.

- MOTOROLA MC68360 - QUICC at 40 MHz.
(QUICC : QUad Integrated Communications Controller).

- CPU 32 Core (68030) - 7.2 MIPS at 40 MHz.
- 32-Bit DATA and ADDRESS lines.
- Four General-Purpose 16-Bit Timers.
- Sixteen 16-Bit software Timers.
- Two Independent DMA (IDMA) with Single Address Mode
(up to 80 MB/s at 40 MHz per DMA channel).
- Communications RISC Processor (35 MIPS @ 40 MHz) with 14 DMA
channels :
- Ethernet/IEEE 802.3 Optional (Full 10-Mbps Support).
- A motherboard slot is dedicated for this option.
- 32-Bit DMA transfert.
- RS-422/GeoPort up to 4 Mbit/s full duplex.
- Mini-DIN 9 connector.
- LocalTalk and AppleTalk backwardly compatible.
- 6 kV ESD protection.
- 32-Bit DMA transfert.
- RS-232 up to 1 Mbit/s.
- Standart SUB-D9 conector.
- 15 kV ESD protection (European standart).
- 32-Bit DMA transfert.
- Full CENTRONICS IEEE 1284 parallel port.
- Up to 4 Mbit/s half duplex.
- 32-Bit DMA transfert.
- TWO MIDI (In/Out/Thru) channel.
- DIN-5 standart connectors.
- 32-Bit DMA transfert.
- One SPI channel.
- The 3 pins are on the DSP connector.
- 32-Bit DMA transfert.

- THREE 8-Bit ADC channels for external DATA acquisition.
- The pins are on the DSP connector.

- PCI controller : - MASTER and SLAVE.
- Two DMA channels (up to 132 MB/s).
- PCI 2.1 compliant.
- Support of the PCI 3.3v signaling.
- Support of the I2O new PCI messaging.
- Two PCI slots.

- USB controller for 2 HOST USB connectors :
- 32-Bit DMA transfert.
- one is used by the keyboard.
- the second is available for all the USB peripherals...

- 128 kB FLASH Eprom containing the BIOS (SET UP/AUTOTEST/BOOT).
The FLASH enables the software updates.

- ULTRA-SCSI bus (SCSI Controller with 16-Bit DMA) :
- The SCSI bus maximum rate is 20 MB/s.
- The HOST DMA maximum rate is 40 MB/s.

- VIDEO : S3 VIRGE DX with 4 MB of EDO RAM.
- This card occupies one of the two PCI slots.

- SOUND : You can choose a card between :
- Stereo 16-Bit 33/44.1/48 kHz :
- 2 CINCH Inputs / 2 CINCH Outputs
- 1 Mini-Jack for a microphone.
- 1 PC compatible GAME port
&
- Professional 24-Bit 48/96 kHz Card including :
- 8 INPUTs / 8 OUTPUTs, SPDIF®/AES®/EBU® Interface.
- 2 others MIDI channels

- VOCAL : TI® Speech Processor for the
Speech Recognition, Speech & Music Synthesis,
Access Control, and Software ONLINE HELP !
** This feature will be fixed later **

- TIME : Timekeeping® module with 242 bytes of NVRAM (Non Volatile
Ram) with RESUME mode to Wake up the PHENIX®.

- SLOTS : - Two PCI slots (one is used by the Graphic card).
- One DIRECT 040 Processor slot for Hardware expansions :
- others CPU (040/060) card.
- PowerPC® card (to mute the softwares to .....)
- others DSP 56301 card.
- VME® bus.
- Memory adding card (up to 256 new MB).
- One AUDIO slots (it is used by the Audio card).

- KEYBOARD : USB Keyboard !!
- This one may be a KEYTRONICS® Natural® keyboard.

- MOUSE : PS/2 mouse.
- it is connected to the USB® keyboard.

- CASE : Standard Middle ATX 2.0 Tower.
and CENTEK desktop case...later.

- POWER : ATX 2.0 compatible.

- OPERATING SYSTEM : DOLMEN®
- Multi-tasking
- 100 % 040 ASM code !
- AES & VDI backwardly compatible.
- The VDI uses all the 2D/3D S3 VIRGE® functions.
- Easy to update by the Flash and the HD.

****
* FINAL USERS INFORMATIONS *
****

-> The PHENIX complete configuration includes
- MOTOROLA 040 CPU (may be updated to 060)

- LS120 Drive (120 MB disks & floppy 1.44 MB compatible)
- 16 MB 32-Bit RAM.
- S3 VIRGE DX 4MB 3D Graphic card
- One 16-Bit Audio card.
- 3.2 Go ULTRA SCSI Hard Drive.
- 24x IDE CD-ROM Drive.
- USB 105 touchs NATURAL® Keyboard.
- PS/2 mouse.
- ATX Middle Tower.

PRICE : 9990 FF (French VAT included).
1380 USD (no local taxes included).

OPTIONS :
- MULTISYNC 17' 0.26 pitch monitor : + 2690 FF
- DVD-ROM® drive : + 1700 FF

-> MOTHERBOARD ALONE (with the 040) : 4990 FF
690 USD

****
* HARDWARE & SOFTWARE DEVELOPERS INFORMATIONS *
****

COMPLETE configuration : 6490 FF TTC (including French VAT).
MOTHERBOARD ALONE (with 040) : 3290 FF TTC.

These configurations include :
- CD-ROM (AND PAPER) complete Documentation (Software and Hardware
(slots)) and SYSTEM HOTLINE (Phone/E-mail) for the developers !
- CD-ROM with the developer package :
- CENTinel® The ultimate 040/060/DSP56301/68360 debugger.
- CENTasm® The 040/060/DSP56301 assembler.
- CENTedit® The universal color editor.
- FASHION® The RSC builder for DOLMEN.
- GNUC++ 040 pack.
- and the other things some developers will bring.

****
You'd like to become a PHENIX DEVELOPER ?
You will need a CONFIDENTIAL agreement !
Please contact us by e-mail to be registered and receive further
informations !
We need you to support the PHENIX !
The list of the official developers will be given nextly
****

We know you are hundreds people waiting for the availability of
this dreaming NEW computer. This last will not be available before
the quarter 4 of 1998.

WE MAY PRESENT THE FIRST PHENIX MOTHERBOARD AT THE
NEUSS - 2 & 3 OCTOBER 98

If you want to be automatically informed, please
register you in our mail-list.

PHENIX 040/060 : THE ALTERNATIVE COMPUTING !

CENTEK
Tour Blanche de Castille
4 av St Exupery
F-60180 NOGENT s/ OISE
Phone : +33 344 746 330 (Tuesday to Saturday / 12:00am to 7:00pm)
HOTLINE : +33 344 746 330 (Tuesday to Saturday / 9:00pm to 11:00pm)
Fax : +33 344 746 340 (24/24 h)
e-mail : centek@graphity.fr
WEB : centek.graphity.fr
www.graphity.fr/centek

All the trademarks or registered trademarks are the property of
their respective owners.

END

5886. Y2K solution - help needed.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-11 00:00:00 UTC
From: sgm23@eng.cam.ac.uk
Message-ID: <6lo7gv$nq0$1@pegasus.csx.cam.ac.uk>
Source record: 12675

I am trying to find a solution to the year 2000 problem, intially for users of clock cartridges.
To do this I need a Forget-me-clock cartridge complete with software and a non complied source code for the software, I also need to know what language it is written in. Does anyone know where I can get these from in the U.K.?.
Kevin Dermott was kind enough to take the case of his cartriges and inform me that the chip used is a Dallas DS1215, if your reading this - thanks Kevin.
If a few other people would be kind enough to do the same and e-mail me the results it would be most useful, basically this is just to try and comfirm that the DS1215 is the only chip used.

Cheers, Stephen Moss.

5887. Re: MegaFile 30 Upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-11 00:00:00 UTC
From: hofman@ats.nld.alcatel.nl.nospam
Message-ID: <6loasc$cu0$1@nlsun1.ats.nld.alcatel.nl>
Source record: 12676

In article <6l4u0u$6i6$1@pale-rider.INS.CWRU.Edu>, ab453@cleveland.Freenet.Edu (Jim Krych) writes:
>>
>>Is it possible to replace the megafile 30 HD with a MFM
>>HD of higher cpacity? Say a Miniscribe 3650, 40MB HD?
>>
Yes, I use an old Maxtor XT-1140 originally 120 MB MFM formatted, but
I have formatted it 180 MB RLL!!!
You will need CBHD in stead of HDX.
--
---
to reach me just remove the .nospam from my reply/from address.

5888. Re: ? zip documentation ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-11 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19980611014934809 56@zetnet.co.uk>
Source record: 12677

Hi

> > hi, can somebody tell me where i can find a detailed
> > zip-file
> > format doc ?!
>
> it's fun, cause i'm looking for a detailed documentations about the ZIP
> format too. But, i expect
> informations which talk about the long filenames stored into a ZIP.
>
> if anyone have got anythings....please ask us !!

I have documentation on ZIP (and other formats), however as I am mid-way through re-building my PC I cannot copy it off my "documentation" CDR... email me and I'll try and send you a copy as soon as I can...

BTW, I think I found the docs on the WWW somewhere (about a year or two ago), so try searching if you need it quickly...

Anthony

5889. Re: ? zip documentation ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-11 00:00:00 UTC
From: Hans Wessels <mr_ni@mst.tn.utwente.nl>
Message-ID: <357FFE08.6614@mst.tn.utwente.nl>
Source record: 12678

Laurent FAVARD wrote:
>
> Jï¿½rgen Oppermann wrote:
>
> > hi, can somebody tell me where i can find a detailed
> > zip-file
> > format doc ?!
>
> it's fun, cause i'm looking for a detailed documentations about the ZIP
> format too. But, i expect
> informations which talk about the long filenames stored into a ZIP.
>
> if anyone have got anythings....please ask us !!

Try:

http://www.bssc.edu.au/student/pages/smith.g/Developer/compress.htm

Hans

5890. 1.3GIG IDE (2.5")

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-11 00:00:00 UTC
From: dave.gostl@i.hate.spam.com
Message-ID: <8F0D41A.03640029A7.uuout@i.hate.spam.com>
Source record: 12679

Can I damage a 2.5" Toshiba 1.3 Gig HD by trying to format it? If its
already formatted on a IBM or Mac, I just need to partition it, right?
If I screw it up on my Falcon trying to get it to work, can I put it in a
PC to test it? Its a used drive so I can't be sure its really OK.

_ 4 Dave Gostl 11 1549 80% 1:214/80

http://www.sstar.com/d

... I moan, "Live on, O evil Naomi!"
/// ReJoinDer v1.4 (Registered)

5891. RE: C64 AND VC1541 TO ATA

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-11 00:00:00 UTC
From: dave.gostl@i.hate.spam.com
Message-ID: <8F0D41A.03640029A8.uuout@i.hate.spam.com>
Source record: 12680

Original Msg: From UWE SEIMET to ALL

US> > has somebody programmed interfaces or software to connect > a
US> commodore C64 or its floppy VC1541 to an Atari ?

US> A C64 can simply be connected to the Atari via a serial line. For
US> about 20 DM you can turn the C64's userport into a RS232 interface.
US> More than 4800 baud is not possible, the C64 is too slow form more.

In other words, your saying connect a null modem cable between the C64
rs232 interface card and the ST? And then run comms programs on both
computers?

_ 4 Dave Gostl 11 1549 80% 1:214/80

http://www.sstar.com/d

... A dog! A panic in a pagoda!
/// ReJoinDer v1.4 (Registered)

5892. Re: I need help bad config..a HD for my ST.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-12 00:00:00 UTC
From: berny.diotte@sympatico.ca
Message-ID: <523g1.262$8F2.1100297@news21.bellglobal.com>
Source record: 12681

On 7 Jun 1998 03:07:02 , "Jeff Thomas" wrote:
>Ok....I have been working on this damn thing for the last ten hours. It is
>three in the morning and I have given up. I purchased a 500 meg SCSI Connor
>CP3540 hard drive today and wanted to add it to my existing hard drive setup
>on my 520ST/1040ST/Mega ST. What is my current setup? I have an ICD host
>adapter connected to a Seagate ST157N drive. Since the Seagate drive worked,
>I thought.... let me try to hook the new one up in its place....didn't work,
>would not recognize, format, find.etc.....
>Then I decided to daisy chain them. Did not work. It kept finding the
>Seagate drive but never could find the Conner drive. I read through the ICD
>Manual but I am using a newer software than the manual follows. I think the
>version I am using is 6.5 1994 copyright. Although I know nothing about
>SCSI, I do know this much:
>The ST157n drive was set to "0" and the new drive was set to "1". After
>reading, I discovered about blister packs. Since the new drive did not have
>any, I moved the ST157N to drive "1" and the new drive to "0". The ICD only
>would read: "0" unknown device, "1" ST157N. I know it is finding something
>on "0" but will not do anything after that.
>While I was screwing around with this thing, I messed up my original
>drive....it wont boot now. I think I can get this on fixed because no
>matter what config. I have tried, the ICD adapter always finds the Seagate
>HD.
>Any suggestions on how to get this thing going. What am I doing wrong?
>Will the Conner drive not work with my ICD adapter. I have two ICD adapters
>and both work great for the Seagate drive?????? Do I need to buy a
>different software package instead of using ICD's even though the adapter is
>built by ICD?
>Thanks for any help.
>Jeff Yanni@mindspring.com
>
>
>.
Try reformat your Connor with HDX.PRG (latest version) from the start, there
might be some prerecorded stuff for krosoft or Macsomething machine!

Hi!...

```
\ /
.\~~~~/.
| |
Bernard Diotte | .= =. |
|| (o)(o) ||
( .. )
\ \__/ /
\____/
```

5893. RE:MORE HELP NEEDED

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-12 00:00:00 UTC
From: wongck@letterbox.com
Message-ID: <6lqjis$rmm@usenet.pa.dec.com>
Source record: 12682

In article <8F0B0BD.0364002993.uuout@i.hate.spam.com>, dave.gostl@i.hate.spam.com (DAVE GOSTL) wrote:
>
>I was just getting some kind of "it don't exist" sort of message in Lynx,
>but I finally got 4.4. You should find it in your email by the time you
>read this.
>
>

Hi Dave,

Can you tell me which link you were trying when the "it don't exist" message occurred in Lynx? It was only last week or so I change the major pages to be Lynx compatible (I was using Lynx View to verify them).

Thanks.

>/// ReJoinDer v1.4 (Registered)

... now that name looks familiar :-)

Rgds
William

Windows 95 (n) - 32-bit extensions and a graphical
shell for a 16-bit patch to an 8-bit operating system
originally coded for a 4-bit microprocessor, written
by a 2-bit company that can't stand 1 bit of competition

,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,
William Wong -ST user (last?) in SINGAPORE||| 520ST/4Mb/44MB/Mag!X
Email: wongck@letterbox.com ||| F030/4Mb/1.3GB/MTOS
http://probehouse.home.ml.org / | \486DX100/40M/1GB/W95

5894. Atari TT030 power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-12 00:00:00 UTC
From: Richard Claunch <RClaunch@Dreamsoft.Com>
Message-ID: <3580D44A.1BFF3E88@Dreamsoft.Com>
Source record: 12683

Correct me if I am wrong..... But will not a IBM power supply plug directly into the Atari TT030 motherboard and work? The connections and colors look the same....

Please Email me....

Thanks
Richard
RClaunch@Dreamsoft.Com

5895. AJAX controller chip

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-12 00:00:00 UTC
From: Richard Claunch <RClaunch@Dreamsoft.Com>
Message-ID: <3580D4A0.FC731404@Dreamsoft.Com>
Source record: 12684

Anyone have a AJAX floppy controller chip for sale? Or know where I may purchase one?

Please Email me

Thanks Richard
RClaunch@Dreamsoft.Com

5896. Seagate ST 31200N SCSI Disk on TT

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-12 00:00:00 UTC
From: emond@ciril.fr
Message-ID: <6lqq1u$6ap$2@arcturus.ciril.fr>
Source record: 12685

Does Seagate ST 31200N SCSI (?) work as internal or external disk on TT ?
If yes:

- What version of HDX (or other utility) do I need to partition it ?

- What driver should I use ?

- The disk has 3 sets of jumpers:
first set is composed of 3 jumpers named 0 1 2 (is it for SCSI address ?)

second set has 7 jumpers without names with third jumper set.

third set is composed of 8 jumpers named SS DS ME WP PE TE TP TP
with PE and first TP set.

What are the rigth settings for these 3 sets of jumpers ?

Thank's for your reply.

A. Emond e-mail emond@inrs.fr

5897. Re: Atari TT030 power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-12 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IFMSAAAXUP@data.rhein-main.de>
Source record: 12686

In <3580D44A.1BFF3E88@Dreamsoft.Com> Richard Claunch wrote:

>Correct me if I am wrong..... But will not a IBM power supply plug
>directly into the Atari TT030 motherboard and work? The connections
>and colors look the same....

Use a Voltchecker first!!

------------DOIT_ST-----------------------------------

J100 is the description of the TT power connector (!nl)

!begin_verbatim

Pin Bezeichnung/Spannung
----
1 PG (PowerGood)
2 +5 Volt
3 +12 Volt
4 -12 Volt (seriell!)
5 GND
6 GND
7 GND
8 GND
9 -5 Volt
10 +5 Volt Mainboard
11 +5 Volt Mainboard
12 +5 Volt Mainboard

Remove HTML-Tags.
If somthing is wrong, you blown your board!

Regards, Robert

--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

5898. Re: 1.3GIG IDE (2.5")

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-12 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IFMSAABCUP@data.rhein-main.de>
Source record: 12687

In <8F0D41A.03640029A7.uuout@i.hate.spam.com> DAVE GOSTL wrote:

>Can I damage a 2.5" Toshiba 1.3 Gig HD by trying to format it? If its
>already formatted on a IBM or Mac, I just need to partition it, right?

Some older devices are damaged while format, ask toshiba first!
(www.toshiba.com) /support/

Newer devices are works well, if the device is formated, you only need
to connect and partition it. Allways the same on a MAC, Falcon or any PC Notebook.

>If I screw it up on my Falcon trying to get it to work, can I put it in a
>PC to test it? Its a used drive so I can't be sure its really OK.

If you have the right adaptor flat cable, yes.
It's a normal ide device.

Watch for the correct plugin at your falcon!

Regards, Robert
--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

5899. FS: 44mb SyQuest disks

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-13 00:00:00 UTC
From: Joshua Kaijankoski <Joshua_k@geocities.com>
Message-ID: <01bd96ca$081b29c0$3e008ec2@pekka>
Source record: 12688

I have 9 44mb disks for sale. I'm in Finland right now. My e-mail is joshua_k@geocities.com. Make an offer.

Joshua.

5900. Re: Atari TT030 power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-13 00:00:00 UTC
From: Gert van der Knokke <gertk@xs4all.nl>
Message-ID: <3582B0EC.618B0229@xs4all.nl>
Source record: 12689

Richard Claunch wrote:

> Correct me if I am wrong..... But will not a IBM power supply plug
> directly into the Atari TT030 motherboard and work? The connections
> and colors look the same....
>
> Please Email me....
>
> Thanks
> Richard
> RClaunch@Dreamsoft.Com

You can use a PC power supply, I did it in my TT bigtower project..

Gert

--
==========
= LINUX = Unix The Next Generation ..... =
= gertk@xs4all.nl running Linux on AMD and Alpha =
==========

5901. Re: Atari TT030 power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-13 00:00:00 UTC
From: tahiti douche <sky92679@skynet.be>
Message-ID: <WS.3582c1ea.003b3a25.sky92679@skynet.be>
Source record: 12690

Dans le message <3582B0EC.618B0229@xs4all.nl>
Gert van der Knokke <gertk@xs4all.nl> &#65533;crit:
>
>Richard Claunch wrote:
>
>> Correct me if I am wrong..... But will not a IBM power supply plug
>> directly into the Atari TT030 motherboard and work? The connections
>> and colors look the same....
>>
>> Please Email me....
>>
>> Thanks
>> Richard
>> RClaunch@Dreamsoft.Com
>
> You can use a PC power supply, I did it in my TT bigtower project..

```
i didn't. i'm still using the original tt's power supply. the pc's one
in my big tower is unused. 2 times as big, and not quiter. there is no
need ! well of coz i don't have the switch, but who cares.

ethh@enemy.org

pub 2048/7579B421 7D 29 B3 3A CB 2D 42 B1 DE F3 19 D6 18 F6 C5 55
```

"abw&#65533;rts wend'ich mich zu der heiligen, unaussprechlichen, geheimnisvollen
nacht. fernab liegt die welt - in eine tiefe gruft versenkt" novalis

5902. Re: AJAX controller chip

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-14 00:00:00 UTC
From: kdermott@REMOVE_THIS.zetnet.co.uk
Message-ID: <6lv4jdshl1@roch.zetnet.co.uk>
Source record: 12691

On 12 Jun 1998 00:11:28, Richard Claunch wrote:
>Anyone have a AJAX floppy controller chip for sale? Or know where I may
>purchase one?
>

bestelec@concentric.net

kevin
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best

5903. ST Format Magazines - Australia

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-14 00:00:00 UTC
From: Kerry <fleagal@uq.net.au>
Message-ID: <358334A0.4A3685B2@uq.net.au>
Source record: 12692

I have for sale nearly all issues of STF to 90 something (or whatever
the last issue was),in good condition - with the original cover disk.
I will sell them for $2 Australian each..

Kerry

5904. Re: AJAX controller chip

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-14 00:00:00 UTC
From: dwmoar@spiritone.com
Message-ID: <897818275.939118@ridge.spiritone.com>
Source record: 12693

Give Brad at Best Electronics a call. He carries just about anything that
you can think of for the Atari. Best Electronics is located in San Jose,Ca.
His part number is C302434 or C302096 and they are listed in his latest
catalog for $40.00 on page 201

Hope that this helps you out

Atari*Dave
The Hardware Man

On 12 Jun 1998 00:11:28, Richard Claunch wrote:
>Anyone have a AJAX floppy controller chip for sale? Or know where I may
>purchase one?
>
>Please Email me
>
>Thanks Richard
>RClaunch@Dreamsoft.Com
>
>.

5905. Floppy drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-14 00:00:00 UTC
From: durandjy@club-internet.xyz.fr
Message-ID: <6m0g3a$59b$1@front6.grolier.fr>
Source record: 12694

Hello,

I have bought a floppy drive Sony model MPF920-E to replace my old on
my 520STe, but there is no external jumper to set the drive select to
drive 0 and not to drive 1 as the boot drive. Where is it on the
circuit board? Who can help me?
By advance, thanks, and excuse my bad english.

Don't forget : Atari the alternative power without the price

! Jean-Yves Durand (durandjy@club-internet.xyz.fr) !
---
pour toute reponse enlever xyz.
for answer to remove xyz.

5906. Error #35 in TOS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-14 00:00:00 UTC
From: mpierre@worldnet.fr
Message-ID: <35842d00.6766660@news.worldnet.fr>
Source record: 12695

Since few days, a friend of me got this message on his Atari ST
Error #35 in TOS

Do you known that means this message ?

Is there a place on the net where I can find technical information on
that subject

Any help will be welcome

Pierre Montagn&#65533;
Toulouse, France

5907. VME & Serial Ports

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-15 00:00:00 UTC
From: tross3@hamtel.tds.net
Message-ID: <6m2soe$g5r@news2.tds.net>
Source record: 12599

Some employees at my local electric utility recently shut off the wrong transformer, blacking out a large portion of my state. My wife was online at the time and didn't secure power to the system.

When I came home, drive C: was trashed (naturally, my backups wouldn't restore), and my Nova card was fried. After not having any luck getting the Nova to respond, I decided to just remove and store it for possible repair, and attempted to reinstall the Serial 1 & 2 ports that the previous owner of this TT removed when he installed the Nova card. I went to a local used computer store and purchased a used PC I/O board, so I could use the cables/ports attached to it, rather than building my own from scratch (I bought the TT used, and have next to no documentation on it). I've had no luck communicating with my modem, however. So, a few questions:

1. Should I use a custom built cable? Or will the PC cables work?
2. Are the Serial Ports and the VME bus interrelated in any way? Rather than thinking that I have a problem with both my Nova card and my ports, should I be looking for a problem on the motherboard? (Nothing else seems to be misbehaving).
3. If it's likely to be a problem with the Nova and/or ET4000, can anyone recommend a decent service facility (I live in Maine, USA).

Thanks in adavance,

Terry
--
tross3@hamtel.tds.net

5908. Re: Ordering of words on an MC688000

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-15 00:00:00 UTC
From: rodolphe.pineau@capway.com
Message-ID: <1105_897907544@rodolphe>
Source record: 12600

```
The following code:
move.l #$12345678,(A0)

is equivalent to:
move.w #$1234,(A0)
move.w #$5678,2(A0)

The 680x0 are Big endian processor sor byte (and words) are
store in memory with the MSB at the first memory location
so when you make move.l #$12345678,addr the byte are store
in this oreder

adrr addr+1 addr+2 addr+3
$12 $34 $56 $78

Rodolphe PINEAU

NO'MAD SARL / STraTOS
62, Bd Aristide Briand
77000 Melun FRANCE

SIRET : 411 413 826 00016
RCS Melun B 411 413 826

FAX : (+33) 164 378 228
HTTP://www.chez.com/stratos/
```

5909. tt gfx

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-15 00:00:00 UTC
From: tahiti douche <sky92679@skynet.be>
Message-ID: <WS.35850b0a.0028804e.sky92679@skynet.be>
Source record: 12601

which gfx card must i choose for the tt ? how do i install it ?

ethh@enemy.org

pub 2048/7579B421 7D 29 B3 3A CB 2D 42 B1 DE F3 19 D6 18 F6 C5 55

"abw&#65533;rts wend'ich mich zu der heiligen, unaussprechlichen, geheimnisvollen
nacht. fernab liegt die welt - in eine tiefe gruft versenkt" novalis

5910. Re: Error #35 in TOS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-15 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IFPPBBDDUP@data.rhein-main.de>
Source record: 12602

In <35842d00.6766660@news.worldnet.fr> mpierre@worldnet.fr wrote:

>Since few days, a friend of me got this message on his Atari ST
> Error #35 in TOS
>
>Do you known that means this message ?

```
Error description GEM Error code
========================================
OK (no error) 0
Fundamental error 1
Drive not ready 2
Unknown command 3
CRC error 4
Bad request 5
Seek error 6
Unknown media 7
Sector not found 8
No paper 9
Write fault 10
Read fault 11
General error 12
Write protect 13
Media change 14
Unknown device 15
Bad sectors on format 16
Insert other disk 17
Invalid function number 32
File not found 33
Path not found 34
No handles left 35
Access denied 36
Invalid handle 37
Insufficient memory 39
Invalid memory block address 40
Invalid drive specified 46
No more files 49
Range error 64
Internal error 65
Invalid program load format 66

68000 CPU
Description Bombs
========================================
Reset: Initial PC2 1
```

Bus Error 2
Address Error 3
Illegal Instruction 4
Zero Divide 5
CHK Instruction 6
TRAPV Instruction 7
Privilege Violation 8
Trace 9
Line 1010 Emulator 10
Line 1111 Emulator 11
[unassigned, reserved] 12
[unassigned, reserved] 13
Format Error 14
Uninitialized Interrupt Vector 15
[unassigned, reserved] 16-23
Spurious Interrupt 24
Level 1 Interrupt Autovector 25
Level 2 Interrupt Autovector 26
Level 3 Interrupt Autovector 27
Level 4 Interrupt Autovector 28
Level 5 Interrupt Autovector 29
Level 6 Interrupt Autovector 30
Level 7 Interrupt Autovector 31
Trap Instruction Vectors 32-47
[unassigned, reserved] 48-63
User Interrupt Vectors 64-255

>Any help will be welcome

Done :)
DESKTOP.INF is to big..

Regards, Robert

--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

5911. Atari TT030 power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-15 00:00:00 UTC
From: ssweet@fortress.org.uk
Message-ID: <3449_ssweet@fortress.org.uk>
Source record: 12603

FROM: SSweet@fortress.org.uk
SUBJ: Atari TT030 power supply

R> Correct me if I am wrong..... But will not a IBM power supply plug
R> directly into the Atari TT030 motherboard and work? The connections
R> and colors look the same....

The TT PSU is a PC PSU anyway and therefore the connector complies with the relevant standards.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4+16 Meg RAM, SCSI II, MV 300*
-= Error reading FAT record: Try the SKINNY one? (Y/N).
--

5912. Re: Floppy drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-15 00:00:00 UTC
From: durandjy@club-internet.xyz.fr
Message-ID: <6m3sn4$5le$1@front3.grolier.fr>
Source record: 12604

On 15 Jun 1998 18:29:23, Hallvard Tangeraas wrote:

>Some of the later drives available have no jumpers at all. This includes
>the 0/1 drive select which is plain stupid to leave out in my opinion,
>but instead it is "hard-wired" with a zero-ohm resistor.
>Usually it's close to the end where the power connector goes.
>It should be marked somehow.

Thanks, i'll try to find it.

>In addition, if this is a standard "PC" style drive (which I guess it
>is, if it's bought recently) there are a few minor (but very important)
>modifications which have to be made in order for it to be used with your
>STe. Check out the following file which I've made, explaining it all.
>I'm sure it'll apply more or less to your drive even though I've used a
>different model number:
>
> ftp://ftp.sol.no/users/h/hallvart/atari/info/sony_144.zip (16 Kbytes)

I have download your file sony_144.zip before to buy my floppy, it
help me very much to make the modification on CTIN and HDIN, the
solution i have found today is to put my old floppy on drive A and
the new Sony on drive B, it works, i'haven't make the HD modification
because i'm waiting for the crystal oscillator. Last week.
Still, thanks for your document of the adaptation.
Good bye and may be on fr.comp.sys.atari ;-)

Don't forget : Atari the alternative power without the price

! Jean-Yves Durand (durandjy@club-internet.xyz.fr) !
----
pour toute reponse enlever xyz.
for answer to remove xyz.

5913. RE:RE:MORE HELP NEEDED

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-15 00:00:00 UTC
From: dave.gostl@i.hate.spam.com
Message-ID: <8F110CF.03640029BC.uuout@i.hate.spam.com>
Source record: 12605

Espionage Report: WILLIAM WONG was recorded saying to ALL :

WW> Can you tell me which link you were trying when the "it don't exist"
WW> message occurred in Lynx? It was only last week or so I change the
WW> major pages to be Lynx compatible (I was using Lynx View to verify
WW> them).

I do remember the "about Rejoinder" link not working but that was a few
weeks ago!

WW> Thanks.

No prob. I'll check it out again.

_ 4 Dave Gostl 11 1549 80% 1:214/80

http://www.sstar.com/d

... Drag Reg, no londer bard.
/// ReJoinDer v1.4 (Registered)

5914. VME & Serial Ports

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-15 00:00:00 UTC
From: tross3@hamtel.tds.net
Message-ID: <6m20uo$7rg@news2.tds.net>
Source record: 12696

Some employees at my local electric utility recently shut off the wrong transformer, blacking out a large portion of my state. My wife was online at the time and didn't secure power to the system.

When I came home, drive C: was trashed (naturally, my backups wouldn't restore), and my Nova card was fried. After not having any luck getting the Nova to respond, I decided to just remove and store it for possible repair, and attempted to reinstall the Serial 1 & 2 ports that the previous owner of this TT removed when he installed the Nova card. I went to a local used computer store and purchased a used PC I/O board, so I could use the cables/ports attached to it, rather than building my own from scratch (I bought the TT used, and have next to no documentation on it). I've had no luck communicating with my modem, however. So, a few questions:

1. Should I use a custom built cable? Or will the PC cables work?
2. Are the Serial Ports and the VME bus interrelated in any way? Rather than thinking that I have a problem with both my Nova card and my ports, should I be looking for a problem on the motherboard? (Nothing else seems to be misbehaving).
3. If it's likely to be a problem with the Nova and/or ET4000, can anyone recommend a decent service facility (I live in Maine, USA).

Thanks in adavance,

Terry
--
tross3@hamtel.tds.net

5915. Re: Startup problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-15 00:00:00 UTC
From: Marc Levenson <mle365@airmail.net>
Message-ID: <D5B66D705834AB77.A4D2495B9257C61E.66A28079EEC98855@library-proxy.airnews.net>
Source record: 12697

No one suggested cleaning the disk drive. And try a brand new formatted floppy, if possible.

Geert Poels wrote:

> Hello,
>
> It dug up my old atari (1040STf) and it refuses to read any disk while booting.
> I only heard the drive running but he doesn't read any track and no drive
> is shown on the desktop.
> Any hints ?
>
> Geert

5916. Ordering of words on an MC688000

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-15 00:00:00 UTC
From: Sam Ellis <sce196@ecs.soton.ac.uk>
Message-ID: <Pine.LNX.3.96.980615105233.375A-100000@oberon.ecs.soton.ac.uk>
Source record: 12698

Hi,

My problem involves the ordering of words on an MC68000 when attempting to read/write a 32-bit quantity. The MC68000 has a 16-bit data bus, so obviously when acessing a 32-bit quantity there will need to be 2 memory accesses. Does the low word get accessed first or the high word?

E.g. is the following code:
```
move.l #$12345678,(A0)
```

equivalent to:
```
move.w #$5678,0(A0)
move.w #$1234,2(A0)
```

or is it equivalent to:
```
move.w #$1234,2(A0)
move.w #$5678,0(A0)
```

Sam Ellis.

Department of Electronics & Computer Science
University of Southampton

5917. Those TT serial ports

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-17 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9u35kjkgs.fsf@se.bel.alcatel.be>
Source record: 12606

I'm about to acquire a TT030, and I've got some learning to do in the area of
- those darn serial ports. Which ones can be used for what?
- serial mice, incl. 3-button jobs and which darn serial port again.

Can anyone point me at some info? I may be using any and all of TOS,
MiNT, STiNG.

TIA

--

Chris Gray

5918. Re: Error #35 in TOS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-17 00:00:00 UTC
From: Carsten Krumnow <krumnow@uni-koblenz.de>
Message-ID: <Pine.SOL.3.92.980617140451.17898A-100000@rilke>
Source record: 12607

On Sun, 14 Jun 1998 mpierre@worldnet.fr wrote:

> Since few days, a friend of me got this message on his Atari ST
> Error #35 in TOS
>
> Do you known that means this message ?

Another possibility: When this message appears after having started a
program file, it most probably means that this program file is damaged.
Try to get/unpack/install/download it again.

So long,
Carsten

||| Carsten Krumnow comp.science student Koblenz, Germany
****|||***
/ | \ http://www.uni-koblenz.de/~krumnow (under construction)
-' ' `- ------------ it's not a trick - it's a tari! -------------

5919. Re: VME & Serial Port probs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-17 00:00:00 UTC
From: Carsten Krumnow <krumnow@uni-koblenz.de>
Message-ID: <Pine.SOL.3.92.980617141044.17898C-100000@rilke>
Source record: 12608

On 16 Jun 1998, Terry Ross wrote:

> 1. Should I use a custom built cable? Or will the PC cables work?

Caution: Even netween PCs you cannot always interchange the serial port
cable adaptors! But I can mail you the pin layouts of the ATARIs board pin
arrays to verify this.

> 2. Are the Serial Ports and the VME bus interrelated in any way?

No, they are not. The VME bus consists mainly of a set of cables and a few
signals in addition. I don't think there can be a damage that concerns
only "the VME bus".
I would rather think your graphic card has blown...

Good luck,
Carsten

||| Carsten Krumnow comp.science student Koblenz, Germany
****|||**
/ | \ http://www.uni-koblenz.de/~krumnow (under construction)
-' ' `- ------------ it's not a trick - it's a tari! -------------

5920. Re: Those TT serial ports

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-17 00:00:00 UTC
From: q-funk@megacom.net
Message-ID: <wuPh1.146$t31.2053444@wagner.videotron.net>
Source record: 12609

On 17 Jun 1998 14:12:19, Chris Gray wrote:
>I'm about to acquire a TT030, and I've got some learning to do
>in the area of
> - those darn serial ports. Which ones can be used for what?
> - serial mice, incl. 3-button jobs and which darn serial port again.

Most of this is already answered on my homepage:

Modem-1: tops at 19200, like an ST;
limited use, but okay for local nullmodem connection.

Modem-2: standard max is 38400, very good for modern modems;
this is the one you should use for your new 56k.

Serial-1: tops at 19200 and only has basic send/receive pins;
perfect for serial mouse.

Serial-2: tops at 230400, but lacks RING DETECT pin;
not quite right for modems, but great with ISDN adapters.

LAN: (same port as Serial-2, selected by default upon bootup)

Other TT questions are answered in my FAQ. URL is below.

Martin-Eric Racine The Atari TT030 Homepage with FAQ
FUNKYWARE CREATIONS inc. http://members.tripod.com/~TT030/

5921. Re: 68030 Burst mode.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-17 00:00:00 UTC
From: Eric GAUDET <egaudet@francenet.fr>
Message-ID: <3587C736.C787E6E1@francenet.fr>
Source record: 12610

Kent Johansson wrote:

> Hi!
>
> Does anyone know if the Falcon or TT uses the burst mode of the 030?
>

The falcon doesn't : the 030 is interfaced to all componants via a
68000-like bus.
(/CBREQ is not even wired)

5922. Re: 68030 Burst mode.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-17 00:00:00 UTC
From: Kent Johansson <midwinter.removethistoreply@hotmail.com>
Message-ID: <01bd99fa$3ee969c0$6900a8c0@kent>
Source record: 12611

> > Does anyone know if the Falcon or TT uses the burst mode of the 030?
> >
>
> The falcon doesn't : the 030 is interfaced to all componants via a
> 68000-like bus.
> (/CBREQ is not even wired)

Is the "synchronous transfer mode" (/STERM) supported then?

AFAIK these two options, Burst mode and Synchronous transfers are rather important for the cache on the 030 chip to give its best performance. They would also reduce the bandwidth used on the bus.

But accelerators such as Afterburner and PAK does use these modes atleast for transfers to/from TT-ram, or ???

//Kent Johansson

5923. Re: 68030 Burst mode.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-17 00:00:00 UTC
From: Eric GAUDET <egaudet@francenet.fr>
Message-ID: <3587D181.11693692@francenet.fr>
Source record: 12612

Kent Johansson wrote:

> > > Does anyone know if the Falcon or TT uses the burst mode of the 030?
> > >
> >
> > The falcon doesn't : the 030 is interfaced to all componants via a
> > 68000-like bus.
> > (/CBREQ is not even wired)
>
> Is the "synchronous transfer mode" (/STERM) supported then?
>
> AFAIK these two options, Burst mode and Synchronous transfers are rather
> important for the cache on the 030 chip to give its best performance. They
> would also reduce the bandwidth used on the bus.
>

I'm afraid that the falcon's 030's cache is done on the worst way : single entry mode, asynchronouly.

/STERM is not wired either, as it needs a 32 bits data bus to work safely. (falcon is 16bits)

I agree with you :_That's_ a pity.

> But accelerators such as Afterburner and PAK does use these modes atleast
> for transfers to/from TT-ram, or ???
>
> //Kent Johansson

I don't know about AB hardware.

Eric

5924. Re: 68030 Burst mode.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-17 00:00:00 UTC
From: Kent Johansson <midwinter.removethistoreply@hotmail.com>
Message-ID: <01bd99ff$514616e0$6900a8c0@kent>
Source record: 12613

>cache is done on the worst way : single
>entry mode, asynchronouly.
To good that they didn't skip that signal to.

> /STERM is not wired either, as it needs a 32 bits data bus to work
safely. (
> falcon is 16bits)
One gets the feeling that they started with a 1040 motherboard when they designed the Falcon instead of an all new design. Concider this and the Falcon are preforming pretty well after all...

But woudn't it be possible to wire the signals required for Burst/Synchronous mode to a TT-ram board? (hint! hint! for anyone wokning with such cards..).

> I agree with you :_That's_ a pity.
Let's hope that the Milan and Phenix machines will use those features in the 040/060 chips.

But does anyone know what the TT030 does with those signals? Synchronous and Burst modes??

//Kent Johansson

5925. Re: Those TT serial ports

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-17 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9pvg8jbj4.fsf@se.bel.alcatel.be>
Source record: 12614

q-funk@megacom.net (Martin-Eric Racine) writes:

> On 17 Jun 1998 14:12:19, Chris Gray wrote:
> >I'm about to acquire a TT030, and I've got some learning to do
> >in the area of
> > - those darn serial ports. Which ones can be used for what?
> > - serial mice, incl. 3-button jobs and which darn serial port again.
>
> Most of this is already answered on my homepage:

And a very useful resource it is. Unfortunately Netscape doesn't seem
to interpret your <TH>s correctly, with disastrous results:

TT030 MEGA/STE
CPU 68030 @ 32 MHz 68000 @ 16 MHz

Bus 32-bit data;
32-bit address 16-bit external; 32-bit internal;
24-bit address

It's probably OK in Lynx though. :)

> Modem-1: tops at 19200, like an ST;
> limited use, but okay for local nullmodem connection.

Should be fine for a null modem link to my STe.

> Modem-2: standard max is 38400, very good for modern modems;
> this is the one you should use for your new 56k.

A 38400 port for a 56k modem??? But I have a 19k2 Zyxel modem for which
this would be a good match (mainly for incoming analog fax: this one has
Ring Indicator etc., right?)

> Serial-1: tops at 19200 and only has basic send/receive pins;
> perfect for serial mouse.

Serial mouse it is, then.

> Serial-2: tops at 230400, but lacks RING DETECT pin;
> not quite right for modems, but great with ISDN adapters.

Except I plan on connecting to ISDN via a router and a Riebl ethernet card. :)
But that would be a great null-modem link for a Falcon. :)

> LAN: (same port as Serial-2, selected by default upon bootup)

So I guess some kind of little AUTO prog is needed to switch to Serial-2?

As you can see, I'm planning to use the TT as a kind of serial-port hub.
Hopefully dual-booting between TOS (for Calamus and MIDI stuff) and NetBSD.
(The TT seems to be quite a popular platform for NetBSD/68k, so Atari's
dream of a Unix workstation has come true in the end).

--

Chris Gray

5926. Re: Those TT serial ports

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-17 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6m935m$5ea$1@roch.zetnet.co.uk>
Source record: 12615

On 17 Jun 1998 14:12:19, Chris Gray wrote:
>
>I'm about to acquire a TT030, and I've got some learning to do in the area of
> - those darn serial ports. Which ones can be used for what?
> - serial mice, incl. 3-button jobs and which darn serial port again.
>
>Can anyone point me at some info? I may be using any and all of TOS,
>MiNT, STiNG.

I'm sure someone will give you a more comprehensive answer but I
experienced this confusion when I got this TT.

The fact is that serial standards for the higher speeds were not well
defined when Atari were designing the TT so they took an educated
guess.

Modem 2 and Serial 1 have some wierd high speeds. Modem 1 and Serial 2
are OK. I am using Serial 2 at 115k2 DTE to drive a 28k8 modem via
HSMODEM v7 and STiNG v1.15. No probs.

The 'funny' ports can be modified but I guess it would be best to use
them for slow devices like mice unless you have a whole host of serial
stuff needing high speed.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

5927. ATARI parts wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-17 00:00:00 UTC
From: Chris Swinson - MEGA Disczine <mega01@globalnet.co.uk>
Message-ID: <6m99c7lbt1@heliodor.xara.net>
Source record: 12616
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Can anyone help me out with a STFM MMU and Video Shifter IC.

It would be great if anyone has I bust ST where I can buy cheaply these 2
IC's.

Please mail me if you can supply me with them.

(pref. in the UK)

--
From Chris Swinson (MEGA DISCZINE)

http://www.users.globalnet.co.uk/~mega01/

mega01@globalnet.co.uk

Don't forget to support your favorite zines !!

- - - > A t A r I F o R e V e R < - - -

5928. 520 ST Power Supply Docs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-17 00:00:00 UTC
From: Ralph Dodd <redodd@worldnet.att.net>
Message-ID: <6m9k4j$6u3@bgtnsc02.worldnet.att.net>
Source record: 12617

Hi all,

Could someone please point me to the pinouts and power requirements
of the 520 ST power supply. I would like to build my own. TIA

Ralph

5929. Re: VME & Serial Port probs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-17 00:00:00 UTC
From: tross3@hamtel.tds.net
Message-ID: <6m9l5r$q5m@news2.tds.net>
Source record: 12618

On 17 Jun 1998 14:14:57, Carsten Krumnow wrote:
>On 16 Jun 1998, Terry Ross wrote:
>
>> 1. Should I use a custom built cable? Or will the PC cables work?
>
>Caution: Even netween PCs you cannot always interchange the serial port
>cable adaptors! But I can mail you the pin layouts of the ATARIs board pin
>arrays to verify this.

Thanks Carsten - the pinouts would be appreciated if they're readily
available - if not, I can just check around some of the web or ftp
sites and see if I can find them.

Terry
--
http://www.geocities.com/SiliconValley/Peaks/6320/
The 'X-Files' ain't real life folks, sorry... To paraphrase Descartes:
SUM ERGO COGITO

5930. Need help with Compatibility+ & 2.06 TOS Install

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-17 00:00:00 UTC
From: Charlie Wood <spidersi@sprint.ca>
Message-ID: <898151524.522101@michelob>
Source record: 12619

Hi

I picked up a Compatibilty+ board and TOS ROM's 2.06
to install into my Mega ST2 so I could add the
Marpet Xtra RAM 8Mb card.

I desoldered my CPU and removed the TOS 1.2 ROM's (there were 2 chips)
then soldered in the Compatibility+ board with 2.06 ROMS.

I didn't put the 1.2 ROM's back in to keep things simple (I was going to add
them later)

Q: do I still need to connect green wire to pin 20 of old ROM socket if I'm
not going to have both TOS versions.

I put the Mega back together, turned it on... nothing, the floppy light
doesn't come on, monitor flashes when
I turn the machine on but that's it, dead, kaput.

I haven't added the xtra ram card yet, I thought I would test the Mega after
each stage of
the upgrade.

I used a ground strap while working on the mother board, checked for joined
traces, cold joints
everything looks fine.

If someone who has installed this board before could help with some
troubleshooting tips
I would really appreciate that.

Charlie Wood

5931. Re: Those TT serial ports

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-18 00:00:00 UTC
From: ethhoack <ethh@enemy.org>
Message-ID: <WS.35884b34.00087265.ethh@enemy.org>
Source record: 12620

Dans le message <pk9u35kjkgs.fsf@se.bel.alcatel.be>
Chris Gray <grayc@se.bel.alcatel.be> crit:
>
>
>I'm about to acquire a TT030, and I've got some learning to do in the area of
> - those darn serial ports. Which ones can be used for what?
> - serial mice, incl. 3-button jobs and which darn serial port again.

```
there are 2 modem ports (on up to 38400 and the other to 19200), two
serial ports (9-pins) for null-modem connexions and alike.

i don't understand the second question

ethh@enemy.org

pub 2048/7579B421 7D 29 B3 3A CB 2D 42 B1 DE F3 19 D6 18 F6 C5 55
```

"abw rts wend'ich mich zu der heiligen, unaussprechlichen, geheimnisvollen
nacht. fernab liegt die welt - in eine tiefe gruft versenkt" novalis

5932. Info: ATI/NOVA cards

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-18 00:00:00 UTC
From: grovem@ridgecrest1.ca.us
Message-ID: <6m9rah$s9o$1@ash.ridgecrest.ca.us>
Source record: 12621

Thought some might be interested in this. Maybe if there were enough
request, ATI might consider offering some cards for sale.

Hi,

Thank you for your email. Right now, the Graphics Pro Turbo ISA graphics
cards traded-in are very low in quantity. Anyway, we have forwarded your
email to our management for review. We shall let you know if they are
interested in selling these cards.

Yours truly,
ATI tradeup team

> From: Michael Grove <grovem*ridgecrest.ca.us>
> To: tradeup*atitech.ca
> Subject: Old ATI cards
> Date: Sunday, June 07, 1998 7:16 PM
>
> Hi,
>
> After reading about ATI's upgrade offer, I was wondering what was done
> with specific graphic cards that have been returned. I am the user of an
> Atari Falcon 040. A company called Computerinsel GMBH a few years ago
> manufactured an adapter and driver software for this and the Atari TT
> 030 that utilizes the ATI Graphics Pro Turbo ISA graphics card. The
> company has recently reduced the price of the adapters as they are no
> longer able to obtain the ATI cards, and have sold approxmately 125
> adapter units, with it being up to the user to locate the ATI ISA card.
>
> If it at all possible, I would like to recommened recycling those
> specific model cards as "used or referbished". There are many users that
> still enjoy older computers, and do not have the option to utilize late
> model graphics cards.
>
> If you need futher specific information concerning the exact type of ATI
> ISA card, I would be more than glad to help. I'm sure most users would
> be more than glad to purchase one.
>
> A good place to post/request user information is in
> comp.sys.atari.st.tech
>
> You will surely get an immediate response.
>
> Regards.

>
> Mike

5933. Re: Info: ATI/NOVA cards

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-18 00:00:00 UTC
From: Micha Knorpp <micha.knorpp@bk.bosch.de>
Message-ID: <3588BB17.B092A8B9@bk.bosch.de>
Source record: 12622

Michael Grove wrote:
>
> Thought some might be interested in this. Maybe if there were enough
> request, ATI might consider offering some cards for sale.
>
> Mike

sounds interesting. is the graphics card adapter and software you
mentioned still available? i read about the panther2 ISA-adaptor a few
days ago, maybe even this one works with the software and ATI card...

greets -micha- ***F030/1040STFM/MEGA ST4***

5934. Re: MegaSTE won't see 4MB? Jumper? Wron

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-18 00:00:00 UTC
From: dwmoar@spiritone.com
Message-ID: <898149562.18904@ridge.spiritone.com>
Source record: 12623

Wrong ol wise on. Them there jumper to the right front of the memory HAS NOTHING to do with the amopunt of memory that is being used. By the way by turning on switch number 7 all you have accomplished is to tell TOS that you have a high Density floppie installed. Nothing more nothing less. Matter in fact even doing this may not let you use a 1.44 drive as the WD1772 FDC was never designed to a high density drive peroid. Yes it may work for some, but for the majority it DOES NOT WORK. that is my two bits worth.

Atari*dave
The Hardware Man

On 16 Jun 1998 23:49:11, Marc Levenson wrote:
>Yes, look inside the front , just to the right of the RAM you
>installed. You should see a small jumper block with 8 switches. Turn
>number 7 to ON, the rest should be OFF.
>I have been running 4 megs for years. Now if you want tons of RAM more,
>you need
>the GIZMO that was built a while back for expansion into abundant ram.
>Though I have never used up all my ram. Of course, I'm not a
>DTP-until-you-die type of guy, either.
>
>G. Benedikt Rochow wrote:
>
>> I have a MegaSTE (purchased a few years ago as a package
>> from Toad computer as mentioned in earlier posts, so
>> it lacks the original case and everything HDD-related).
>>
>> It came with 1MB; I've finally now gotten around to putting
>> in 4MB (4 9-chip 1MB SIMMs), but it recognizes only
>> 1 MB. It (now) has TOS 2.06, so the test result is visible
>> before it even boots.
>>
>> I don't remember ever setting any jumpers when adding
>> memory to the 520STM I used to have. Do I have to set
>> a jumper here, or might there be a broken line on the board
>> or something?
>>
>> thanks,
>> -gbr
>>
>> --
>> (note email spamblock)
>> All opinions expressed are my own and not my employer's
>

>
>
>.

5935. Re: MegaSTE won't see 4MB? Jumper? Wrong SI

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-18 00:00:00 UTC
From: dwmoar@spiritone.com
Message-ID: <898149102.770424@ridge.spiritone.com>
Source record: 12624

It could be too that you have gotten a Mega that has a MMU in it that can only see 1 meg of memory. There are no additional jumpers that must be set in order to see more than a meg of memory. Check your MMU part number it should be either C100109 or C110353 if it isn't one of these you should toos it out and replace it. They run about $35.00 from Best Electronics (408)243-6950

Atari*Dave
The Hardware Man

On 16 Jun 1998 14:11:32, "G. Benedikt Rochow" wrote:
>I have a MegaSTE (purchased a few years ago as a package
>from Toad computer as mentioned in earlier posts, so
>it lacks the original case and everything HDD-related).
>
>It came with 1MB; I've finally now gotten around to putting
>in 4MB (4 9-chip 1MB SIMMs), but it recognizes only
>1 MB. It (now) has TOS 2.06, so the test result is visible
>before it even boots.
>
>I don't remember ever setting any jumpers when adding
>memory to the 520STM I used to have. Do I have to set
>a jumper here, or might there be a broken line on the board
>or something?
>
>
>thanks,
>-gbr
>
>
>--
>(note email spamblock)
>All opinions expressed are my own and not my employer's
>.

5936. Re: 520 ST Power Supply Docs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-18 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <3588C69A.77BBF7B5@hol.REMOVE.THIS.fr>
Source record: 12625

```
Ralph Dodd a ï¿½crit:
>
> Hi all,
>
> Could someone please point me to the pinouts and power requirements
> of the 520 ST power supply. I would like to build my own. TIA
>
> Ralph

You'll find schematics of the PSU (in german I'm afraid) at:

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

5937. Re: 520 ST Power Supply Docs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-18 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <3588C7FF.C8BA572F@hol.REMOVE.THIS.fr>
Source record: 12626

Nicholas Bales a ï¿½crit:
>
> Ralph Dodd a ï¿½crit:
> >
> > Hi all,
> >
> > Could someone please point me to the pinouts and power requirements
> > of the 520 ST power supply. I would like to build my own. TIA
> >
> > Ralph
>
> You'll find schematics of the PSU (in german I'm afraid) at:

Oops! It should be:

ftp://ftp.leo.org/pub/comp/os/atari/hardware/netzteil.zip

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5938. PAL chips

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-18 00:00:00 UTC
From: Kent Johansson <midwinter.removethistoreply@hotmail.com>
Message-ID: <01bd9a98$18af73a0$6900a8c0@kent>
Source record: 12627

Hi!

Some years ago had "Elektor" a project with a PAL programmer that one connected to the paralell port of a PC, it was a very simple construction with a set of shift registers and some flip/flops. Is there anything like that for the ST?

Regards..

//Kent Johansson

5939. Re: 520 ST Power Supply Docs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-18 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6mb1s6vc3@roch.zetnet.co.uk>
Source record: 12628

On 17 Jun 1998 19:39:10, "Ralph Dodd" wrote:

>Could someone please point me to the pinouts and power requirements
>of the 520 ST power supply. I would like to build my own. TIA

You mean 'the brick'?

1 +5v
2 not connected
3 GND
4 +12v
5 -12V
6 +5v
7 GND

+5v at 3Amp
+12v at 0.03 Amp
-12v at 0.03 Amp

The dual lines for GND and +5v are common - they are just there to
ensure sufficient current carrying capacity.

As far as I can remember the -12v is NOT used.

I think you should forget building your own. Get a second-hand 200W PC
power supply and just rig the connectors. They are very cheap from
computer fairs or PC repairers. It will provide enough power to fire
the ST and a few SCSI devices if you require.

I bought an old PC case with integral PSU and have used this to house
the floppy and SCSI kit and power everything bar the monitor.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

5940. TT040?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-18 00:00:00 UTC
From: joes@chem.sintef.no
Message-ID: <3589180d.495272@news.sintef.no>
Source record: 12629

Hi folks!

Since the TT has a 32-bit databus, wouldn't it be possible to fit a
040 without too much hassle? The Afterburner consists mainly of a 040,
some controller-logic for the fastRAM and some logic to allow the 040
to access the 16-bit Falcon-bus.

The TT is AFAIK 32-bit all the way, which should eliminate the need
for the bus-sizing logic, and fastRAM is already present so there's no
need to worry about that either.

```
/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
*/
```

5941. !!Crown of Creation homepage!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-18 00:00:00 UTC
From: Michael Nau <y0005609@ws.rz.tu-bs.de>
Message-ID: <358958CE.385D@ws.rz.tu-bs.de>
Source record: 12630

Hello there!

Crown of Creation 3D, the ultimate space-action simulation for the Falcon030, finally got its own homepage!

After the overwhelmingly positive reactions of many players and magazines, now the latest facts on this standard-setting game can be accessed via internet.

Simply go to http://www.tu-bs.de/~y0001569 to see this:

- The story
- The features
- Test reports
- CPU-/DSP speeder support
- Online order CoC 3D
- Get the latest updates (V1.3b)
- Screenshots

All pages in Deutsch/English.

See you soon!

5942. Sting -> Linux

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-18 00:00:00 UTC
From: David Knight <david@ritter.demon.co.uk>
Message-ID: <d8c68r1a.fsf@ritter.demon.co.uk>
Source record: 12631

I'm trying to connect my falcon to my linux box via a null modem cable.
I've set Modem 2 to active under sting and run pppd on the linux box.

Packets are transfered but the linux box is dropping any packets that
sting sends. Because of this the ppp negotiation is not performed and
I can't connect the machines.

Has anyone got experience of a similar setup?

David

5943. MEGA quick questions

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-18 00:00:00 UTC
From: Chris Swinson - MEGA Disczine <mega01@globalnet.co.uk>
Message-ID: <6mbri2$c0f$1@heliodor.xara.net>
Source record: 12632
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

From MEGA Disczine.

If you have seen MEGA why not fill in the following and ruturn it to me. Or
fill in the questionnaire in MEGA 2.

Please use ^ for more, - for don't mind, x for less.

1) Humor/jokes/ funny stories :
2) Electronics :
3) Science/technology :
4) Dream related :
5) Horror/tales and facts :
6) Atari games reviews :
7) PC game reviews :
8) STOS tutorials :
9) Fiction/sci-fi info/stories :
10)Other things in the world :
11) Wibble pages :
12) UFO artciles :

Have any other ideas on what to include for issue 3, or anything at all,
please fell free to mail me with your ideas.

Thanks.

--
From Chris Swinson (MEGA DISCZINE)

http://www.users.globalnet.co.uk/~mega01/

mega01@globalnet.co.uk

Don't forget to support your favorite zines !!

- - - > A t A r I F o R e V e R < - - -

5944. WTB: Mega ST Motherboard (Canada)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-18 00:00:00 UTC
From: Charlie Wood <spidersi@sprint.ca>
Message-ID: <898210232.524709@michelob>
Source record: 12633

I might have killed my existing Mega 2 board installing
a compatibility plus II and TOS ROMS 2.06

So I'm looking for another Mega motherboard with minimium 2Mb's
I'll take a complete box if the price is right. I don't need monitor, mouse,
keyboard etc.

My postal code is V8V 1J6 so please give the price of the board +
mailing/shipping cost

TIA
Charlie
spidersi@sprint.ca

5945. Re: MegaSTE won't see 4MB? Jumper? Wron

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-18 00:00:00 UTC
From: Marc Levenson <mle365@airmail.net>
Message-ID: <B99DA4CB5FEAB188.651E1E535EABBB3C.B4BAB87DA30E73DB@library-proxy.airnews.net>
Source record: 12634

Dave, you are absolutely right. I talked with another Atarian two days ago, and he likewise brought out that the dip switches didn't affect his RAM upgrade. And as I read your reply, I *actually* do remember setting that jumper to allow my HD floppy to be read properly. Thanks for catching my error. Hopefully I didn't mislead anyone else in the group.

RAM-wise, it does seem that you don't have to make any changes to get more RAM, as long as you are upgrading to 4 megs. If his system came with 4 256k Simms, he should have been able to swap them with four 1 meg Simms. Perhaps they didn't seat properly.
Marc

David Moore wrote:

> Wrong ol wise on. Them there jumper to the right front of the memory HAS
> NOTHING to do with the amopunt of memory that is being used. By the way by
> turning on switch number 7 all you have accomplished is to tell TOS that
> you have a high Density floppie installed. Nothing more nothing less.
> Matter in fact even doing this may not let you use a 1.44 drive as the
> WD1772 FDC was never designed to a high density drive peroid. Yes it may
> work for some, but for the majority it DOES NOT WORK. that is my two bits
> worth.
>
> Atari*dave
> The Hardware Man
>
> On 16 Jun 1998 23:49:11, Marc Levenson wrote:
> >Yes, look inside the front , just to the right of the RAM you
> >installed. You should see a small jumper block with 8 switches. Turn
> >number 7 to ON, the rest should be OFF.
> >I have been running 4 megs for years. Now if you want tons of RAM more,
> >you need
> >the GIZMO that was built a while back for expansion into abundant ram.
> >Though I have never used up all my ram. Of course, I'm not a
> >DTP-until-you-die type of guy, either.
> >
> >G. Benedikt Rochow wrote:
> >
> >> I have a MegaSTE (purchased a few years ago as a package
> >> from Toad computer as mentioned in earlier posts, so
> >> it lacks the original case and everything HDD-related).
> >>
> >> It came with 1MB; I've finally now gotten around to putting
> >> in 4MB (4 9-chip 1MB SIMMs), but it recognizes only
> >> 1 MB. It (now) has TOS 2.06, so the test result is visible

> >> before it even boots.
> >>
> >> I don't remember ever setting any jumpers when adding
> >> memory to the 520STM I used to have. Do I have to set
> >> a jumper here, or might there be a broken line on the board
> >> or something?
> >>
> >> thanks,
> >> -gbr
> >>
> >> --
> >> (note email spamblock)
> >> All opinions expressed are my own and not my employer's
> >
> >
> >
> >.

5946. Junior-Prommer am PC

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-19 00:00:00 UTC
From: marcus.muehlpfordt@student.uni-halle.de
Message-ID: <358cc7fe.10945138@news.uni-halle.de>
Source record: 12635

Hallo,

mich interessiert stark, ob mein Junior-Prommer (Maxon) auch an einem
PC betrieben werden kann.
Wenn ja, welche Software wi¿½re dazu geeignet bzw. zu welchem Modell ist
er kompatibel (Quickbyte 2.0 Eprommer, Eprommer der Fima
REX-Datentechnik)?

Hat damit schon jemand Erfahrungen gesammelt?

Besten Dank - M.M.

5947. Looking for more hacks!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-19 00:00:00 UTC
From: Marcello Vezzelli <vezz@geocities.com>
Message-ID: <3589A9EB.9503B5A@geocities.com>
Source record: 12636

Hi to all,
first of all I would thank everyone here for the interest shown in my
humble Atari page, "The ST Hardware Hack Page".
A lot of people mail me asking more and more hacks!!!

Help me... have you got something very, very smart?

I'm looking for: (for example!)
- SCSI controller schematics
- a interface to use a PC keyboard on ST
- an accelerator with cache? Why not!
- anything!

Bye and thanks in advice.

Ciao
--
Marcello Vezzelli - Italy
---
http://come.to/vezz.it
mailto:vezz@geocities.com

5948. Re: Info: ATI/NOVA cards

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-19 00:00:00 UTC
From: grovem@MIBridgecrest.ca.us
Message-ID: <6mcm72$ds0$1@ash.ridgecrest.ca.us>
Source record: 12637

On 18 Jun 1998 08:00:39, Micha Knorpp wrote:
>Michael Grove wrote:
>>
>> Thought some might be interested in this. Maybe if there were enough
>> request, ATI might consider offering some cards for sale.
>>
>> Mike
>
>sounds interesting. is the graphics card adapter and software you
>mentioned still available? i read about the panther2 ISA-adaptor a few
>days ago, maybe even this one works with the software and ATI card...
>
>greets -micha- ***F030/1040STFM/MEGA ST4***
>.

The graphics adapter is produced by Computerinsel in Germany. You would have to contact them to see if any are available. I think the Panther is still sold by System Solutions. The NOVA drivers are specific to TT and Falcon (and clone) machines, but I do remember seeing an ATI version of the Panther (for ST's) I thought on the old SS web site.

Mike

5949. Re: Need help with Compatibility+ & 2.06 TOS Install

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-19 00:00:00 UTC
From: Joerg Lueders <jlue0107@rzm28.rz.uni-hildesheim.de>
Message-ID: <358a2f28.0@news.rz.uni-hildesheim.de>
Source record: 12638

Charlie Wood <spidersi@sprint.ca> wrote:

>Q: do I still need to connect green wire to pin 20 of old ROM socket if I'm
>not going to have both TOS versions.

>I put the Mega back together, turned it on... nothing, the floppy light
>doesn't come on, monitor flashes when
>I turn the machine on but that's it, dead, kaput.

Hi!

The GLUE chip maps the first bytes of the old ROMs (FC0000..FC0007) to
address 0. If your board doesn't do the same for the new ROMs (starting
at E00000), the CPU isn't able to load the initial program counter and
therefore the operating system can't be executed. The effects you described
look like that.
Pin 20 basically is the ROM select signal from the GLUE chip. Probably
this is needed to do the mapping, so you would have to connect the green
wire.

Joerg

5950. Re: 68030 Burst mode.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-19 00:00:00 UTC
From: Andreas Schwab <schwab@issan.informatik.uni-dortmund.de>
Message-ID: <vyzogvppu2o.fsf@issan.informatik.uni-dortmund.de>
Source record: 12639

"Kent Johansson" <midwinter.removethistoreply@hotmail.com> writes:

|> But does anyone know what the TT030 does with those signals? Synchronous
|> and Burst modes??

On the TT they are available to the fastram card, so it's up to the card
to do it right. STram access is non-burst non-sychronous.

--
Andreas Schwab "And now for something
schwab@issan.informatik.uni-dortmund.de completely different"
schwab@gnu.org

5951. Re: TT040?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-19 00:00:00 UTC
From: Carsten Krumnow <krumnow@uni-koblenz.de>
Message-ID: <Pine.SOL.3.92.980619141223.3244B-100000@mann>
Source record: 12640

On Thu, 18 Jun 1998, Jo Even Skarstein wrote:

> Since the TT has a 32-bit databus, wouldn't it be possible to fit a
> 040 without too much hassle? The Afterburner consists mainly of a 040,
> some controller-logic for the fastRAM and some logic to allow the 040
> to access the 16-bit Falcon-bus.
>
> The TT is AFAIK 32-bit all the way, which should eliminate the need
> for the bus-sizing logic, and fastRAM is already present so there's no
> need to worry about that either.

Unfortunately in most of the newer TTs the PLCC-68030 is soldered directly
on the mainboard (e.g. in mine, assembled in 1992).
This could make it very difficult to replace it by another one...

Bye,
Carsten

||| Carsten Krumnow comp.science student Koblenz, Germany
****|||**
/ | \ http://www.uni-koblenz.de/~krumnow (under construction)
-' ' `- ------------ it's not a trick - it's a tari! -------------

5952. Re: 68030 Burst mode.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-19 00:00:00 UTC
From: joes@chem.sintef.no
Message-ID: <358a65e5.14046738@news.sintef.no>
Source record: 12641

On 19 Jun 1998 12:25:03 +0200, Andreas Schwab
<schwab@issan.informatik.uni-dortmund.de> wrote:

>|> But does anyone know what the TT030 does with those signals? Synchronous
>|> and Burst modes??
>
>On the TT they are available to the fastram card, so it's up to the card
>to do it right. STram access is non-burst non-sychronous.

I've just installed a aixTT fastRAM-card with 32MB EDO, do you know if
this configuration supports burst-mode? The aixTT "documentation"
doesn't mention this.

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
*/

5953. SCSI problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-19 00:00:00 UTC
From: Keith Jackson <enxkj@unix.ccc.nottingham.ac.uk>
Message-ID: <358A76A2.7E5F@unix.ccc.nottingham.ac.uk>
Source record: 12642

I run my BBS on a 4Mb, TOS 4.04 Falcon, standard apart from PowerUp2 that was fitted when I bought it, and I have two SCSI hard drives in an external case. One is a Conner 1.1Gb and the other is a Seagate/Imprimis 330Mb. Both have run fine for several years now but, last week, I found that the Imprimis was giving read/write error messages (Data on Drive ? May Be Damaged) for all partitions. I had not changed anything for a considerable time so I initially assumed that the Imprimis had failed.

I have a SyQuest EZ-Flyer and because all of the data on the Imprimis would fit onto a cartridge I decided to try and rejig things so that the Flyer replaced the Imprimis. I added the Flyer in place of the passive terminator (it's internally terminated) and the Imprimis worked again. And it continued to work for over a week without any repeat of the problem......

I assumed that it was a fault in the terminator and left the SyQuest terminating the bus until I obtained a new, passive terminator. Using this brought back the same problems as before, although this time I did lose some data. Putting the SyQuest back on again has it all running fine once more.

I'm rather baffled as to what to do next. Does anyone have any suggestions? Is it the Falcon, the Imprimis drive or something else? Would an active terminator be any better?

Keith
--
****
enxkj@unix.ccc.nottingham.ac.uk Support CommUnity! The *
* kjackson@cix.compulink.co.uk *Computer Communicators' Association*
* Fidonet 2:2503/105.0 *<URL: http://www.community.org.uk/>*
* Homepage <URL: http://www.cix.co.uk/~kjackson/> *
****

5954. RE: 1.3GIG IDE (2.5")

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-19 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IFTRCIAFUP@data.rhein-main.de>
Source record: 12643

In <8F12096.03640029C6.uuout@i.hate.spam.com> DAVE GOSTL wrote:

>There was no support directly at their site for this drive. I'll have to
>leave a question for them.

Hm, shit..
I think they send a answer, sometimes i used the same way.

>I found a PC owner with 2.5 adapter who will test this for me.

Well, that sounds great. Watch for pin 1 on both ends !

>almost identical to the older drive.

Next is a newer software release of the drive.
(I don't know, it's only a idea)

Regards, Robert

--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

5955. Re: TT040?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-19 00:00:00 UTC
From: gc85@vision.hrz.uni-giessen.de
Message-ID: <6me0oo$rl8@c4.hrz.uni-giessen.de>
Source record: 12644

Carsten Krumnow (krumnow@uni-koblenz.de) wrote (Fri, 19 Jun 1998 14:14:23 +0200) in comp.sys.atari.st.tech:
: On Thu, 18 Jun 1998, Jo Even Skarstein wrote:

: > Since the TT has a 32-bit databus, wouldn't it be possible to fit a
: > 040 without too much hassle? The Afterburner consists mainly of a 040,
: > some controller-logic for the fastRAM and some logic to allow the 040
: > to access the 16-bit Falcon-bus.
: >
: > The TT is AFAIK 32-bit all the way, which should eliminate the need
: > for the bus-sizing logic, and fastRAM is already present so there's no
: > need to worry about that either.

: Unfortunately in most of the newer TTs the PLCC-68030 is soldered directly
: on the mainboard (e.g. in mine, assembled in 1992).
: This could make it very difficult to replace it by another one...

Apart from that, the 040 differs in some way, it handles accesses to the external world. That includes bussizing problems... AFAIK the 030 can dynamically resize its Databus accesses, which the 040 cannot, therefor Motorola released a Bussizer, Don't know the numbers on it, but it should be 68140 or similar...

: Bye,
: Carsten

: ||| Carsten Krumnow comp.science student Koblenz, Germany
: ****|||***
: / | \ http://www.uni-koblenz.de/~krumnow (under construction)
: -' ' `- ------------ it's not a trick - it's a tari! -------------

--
--
-
Konstantinos XONIS (XAKChaos of XAK-Design Wetzlar)
Snail Mail: E-mail:
Konstantinos Xonis Konstantinos.Xonis@physik.uni-giessen.de
Buderusstrasse 14 FAX: +49 6441 390 943
D35576 Wetzlar TEL: +49 6441 390 944 or (mobile) +49 177 7025 529
FR Germany
(Bomb plutonium heroine XTC whitehouse Iraq terror kill kokain cocaine uran)

OMA !!! Stoer mich jetzt nicht, ich fliege !!

5956. Re: SCSI problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-19 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IFTRCIBEUP@data.rhein-main.de>
Source record: 12645

In <358A76A2.7E5F@unix.ccc.nottingham.ac.uk> Keith Jackson wrote:

>that the Imprimis was giving read/write error messages (Data on Drive ?
>May Be Damaged) for all partitions. I had not changed anything for a
>considerable time so I initially assumed that the Imprimis had failed.

Your Falcon have an ClockPatch?
74F04 Chip on Top of U63 (Under Keyboard)
Also it sounds like SCSI termination problems..

>I have a SyQuest EZ-Flyer and because all of the data on the Imprimis

Yes, some Syquest drives are really rude in termination handling.. :(

>And it continued to work for over a week without any repeat of the
>problem......

Yep, Syquest was disconnected..
And the 'normal' termination of your last harddrive is used.

>I assumed that it was a fault in the terminator and left the SyQuest
>terminating the bus until I obtained a new, passive terminator. Using

In which position are the TermPwr Jumpers of both harddrives? On or OFF?
Set one to ON, try again with the Flyer.

>Would an active terminator be any better?

I think the Flyer allready use a active termination. (internal)

Same problems with SCSI ZIP+, sometimes..
Regards, Robert
--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

5957. Have two SF354 drives for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-19 00:00:00 UTC
From: rick <rikmistr@erols.com>
Message-ID: <01bd9ba2$267745c0$0581accf@default>
Source record: 12646

Liquidating some of the toys I have....SF354 floppy drives LN. One drive is complete with cables and power supply, the other just drive. Both are in original containers. These are easy to daisychain. If nothing else these make a good backup. I'll ship anywhere USA for $35 (prepaid).

Rick Danuser

5958. Re: Need help with Compatibility+ & 2.06 TOS Install

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-19 00:00:00 UTC
From: Charlie Wood <spidersi@sprint.ca>
Message-ID: <898287601.750342@michelob>
Source record: 12647

Joerg Lueders wrote in message <358a2f28.0@news.rz.uni-hildesheim.de>...
>Charlie Wood <spidersi@sprint.ca> wrote:
>
>>Q: do I still need to connect green wire to pin 20 of old ROM socket if
I'm
>>not going to have both TOS versions.
>
>>I put the Mega back together, turned it on... nothing, the floppy light
>>doesn't come on, monitor flashes when
>>I turn the machine on but that's it, dead, kaput.
>
>
>Hi!
>
>The GLUE chip maps the first bytes of the old ROMs (FC0000..FC0007) to
>address 0. If your board doesn't do the same for the new ROMs (starting
>at E00000), the CPU isn't able to load the initial program counter and
>therefore the operating system can't be executed. The effects you described
>look like that.
>Pin 20 basically is the ROM select signal from the GLUE chip. Probably
>this is needed to do the mapping, so you would have to connect the green
>wire.
>
>
>Joerg

Yes, you are right.

It seems that this mod was a little too much for my old
main board. I put the old roms and just the cpu back in
and I got the same result.

I double checked the connections and solder work and
it is fine, no bridging, no broken traces. I took the
usual static precautions, wore a ground strap while
working on it.

Maybe it was just old age ;-)

I'm going to order a new main board and try again.

Thanks for your help

Charlie

5959. Re: Those TT serial ports

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-19 00:00:00 UTC
From: cstanley@zetnet.co.uk
Message-ID: <6met4lhav1@roch.zetnet.co.uk>
Source record: 12648

On 17 Jun 1998 14:12:19, Chris Gray wrote:
>
>I'm about to acquire a TT030, and I've got some learning to do in the area of
> - those darn serial ports. Which ones can be used for what?

Use SERIAL-2 for Internet; but you must get HDModem7 to config the port.

> - serial mice, incl. 3-button jobs and which darn serial port again.

Ask in comp.sys.atari.st NG for the Quick Faq address.

>Can anyone point me at some info? I may be using any and all of TOS,
>MiNT, STiNG.

5960. Linux

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-20 00:00:00 UTC
From: Martin Graiter <graiter@NOSPAMstarmail.com>
Message-ID: <6mg66k$t1r$1@zingo.tninet.se>
Source record: 12499

Anyone using Linux on a F030?
Where do I get the Linux CD?
What is required?

MG

5961. GS 3.53 stgs.rc config

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-20 00:00:00 UTC
From: s970707@uia.ua.ac.be
Message-ID: <Euuo6F.5Dt@uia.ua.ac.be>
Source record: 12500

Hi,

I posted this question a while ago, but the answer I got proved
incorrect.

My question : how do I configure GS_LIB in stgs.rc ? The manual refers
to the file for correct syntax, but mine is screwed, so I'm stuck.

Please, I do appreciate the effort, but do NOT try to quote it by heart ;
just send me a copy of the original file if possible, or an extract. BTW,
I have already tried a zillion combinations of "setenv", "GS_LIB" and the
correct path, e.g. "setenv GS_LIB=d:\tmp\gs\ps,d:\tmp\gs\fonts,." .

Thanks a lot,

```
+-----------------------------------------------------------------+
| David 'Septimus' De Ridder | "Never underestimate the |
| | power of the soul unleashed." |
| <david.de.ridder@bitsmart.com> | - 'Essence Flare', M:TG |
+-----------------------------------------------------------------+
```

--
Septimus' quote for today :

"I must smile at your strategy
and laugh at your plan
and the execution of it all."
- Anne Clark

5962. Re: Those TT serial ports

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-20 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6mgvns$7of$1@news3.isdnet.net>
Source record: 12501

Charles Stanley a crit dans le message <6met4lhav1@roch.zetnet.co.uk>...
>On 17 Jun 1998 14:12:19, Chris Gray wrote:
>>
>>I'm about to acquire a TT030, and I've got some learning to do in the area
of
>> - those darn serial ports. Which ones can be used for what?
>
>Use SERIAL-2 for Internet; but you must get HDModem7 to config the port.
>
>> - serial mice, incl. 3-button jobs and which darn serial port again.
>
>Ask in comp.sys.atari.st NG for the Quick Faq address.

No need to ask, it's in my .sig...

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5963. DD-HD switcher

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-20 00:00:00 UTC
From: Martin Graiter <graiter@NOSPAMstarmail.com>
Message-ID: <6mh4dn$q4t$1@cubacola.tninet.se>
Source record: 12502

Hello everybody!

Every now and then the question of using 1.44Mb (HD) disks on the Atari ST arises. Here's my contribution to the discussion, a complete description of a circuit that allows ANY combination of 720Kb/1.44Mb disks. It will even work fine without any highdensity diskdrives, which is rather pointless for anything but testing...

This circuit has been tested and used in all ST/STE:s I could lay my hands on, however, I've only used the mentioned TEAC drives.

The article was initially written for Atari Computing, but it seems they won't print it, so I'm setting it free to the Atari community worldwide. You can copy it as much as your heart desires, store it in BBS:es, print it out and send it to your friends. Translations to other languages are encouraged as well. And please forgive me for possibly maltreating the English language, it is my fourth language and nobody's perfect.

To my knowledge there are no translations yet, and for swedish readers, no, there is no Swedish version! I wrote it in English from the beginning.

This is the only time I'm putting this article on the Usenet, but critics and comments are always welcome!

Martin Graiter

-+-

Build your own DD-HD switch for the Atari ST/STE.
©1997-1998 Martin Graiter

So you want to use 1.44Mb floppies? And your old 720Kb floppies as well? No problem! Here's a one-chip solution that takes care of things for you! Before you start you should consider the following:

If you don't feel confident with an Ohm-meter and a soldering iron, or if you're not familiar with schematics, then don't attempt this project. There is no shame in not being skilled with everything on earth. I also sell ready-built DD-HD circuits, built and tested to function. Maybe you should rather buy one and then only solder 5 wires instead of going through all the moments of measuring, soldering and fault-searching?

This modification is unnecessary for the MegaSTE, TT, and Falcon, because they can already deal with HD floppies "from factory".
In order to use HD floppies you MUST have a 1.44MB (sometimes referred to as 2Mb) diskdrive. The old SF314 won't do the job. Teac's FD235HF-drives are suitable, as is Sony's model MPF520-1. There are other drives too, but I can't name them all here.

If the diskdrive outputs a High Density Detect (HDD) signal on pin 2 of it's bus, then it's suitable! This signal has sofar (in my experience) always been positive logic (active high). Means that when you have a DD disk in the drive, the output on pin 2 will be LOW (0V). When an HD disk is inserted the signal will shift to HIGH (+5V).

You also have to have a suitable Floppy Disk Controller (FDC) chip in your machine. If your chip has the marking "WD1772 02-02" it is OK. Also if the marking is "Atari XXXXXX (lots of numbers)" it will work.
But if your chip says "VLSI" or "WD1772 00-00" it will most likely NOT function. In that case I suggest you swap with someone, or buy another FDC.
Additionally you need a program that will change the steprate to 6ms (milliseconds), Fastcopy, Bootsie, Flopcontrol are such programs, but there are others too. I patched my TOS 2.06 so that the default steprate is 6ms instead of 3ms. No program needed after that.

And finally you need HD disks. PLEASE don't use your old 720Kb disks for this! Some people have drilled holes in their DD disks as to fool the diskdrive to format them at 1.44Mb. This is an extremely bad idea!!! You'll be sorry you did it, I promise!
Don't go the other way either! I don't want to go into discussions on why or what happens, but you'll regret this too! Disks are cheap, just buy a pack (or loan one from your buddy).

And now some theory:

The WD1772 chip is designed to work at 8MHz, but thanks to the good quality of the chips produced, this can be greatly overdriven. Most WD1772:s will happily hop along at 16MHz, and even at 32MHz! In order to run 1.44Mb disks we will overclock the WD1772 to double speed, 16MHz. Since we're interested in using the old 720Kb disks as well, we'll want to switch between 8 and 16 MHz alternatively. That can of course be realized by hand switching, but more elegant is to perform this automatically. Which is precisely what we'll do here!

If you study and comprehend my schematics you will probably figure out how to be able to use even 2.88Mb disks? I didn't bother, since 1.44 disks is the standard nowadays.

A positive effect of this clock doubling is that the data transfer rate between the DMA and the FDC also doubles!
However, all timings are half as long and so is the steprate. Instead of getting 3ms we get 1.5ms when running at 16 MHz. To rectify this we set the steprate to 6ms, which gives 3ms in reality (since everything is halfed at 16MHz). You follow? It doesn't matter that the steprate becomes 6ms when running at 8MHz, it just makes the drive somewhat noisier.

We also need to break the connection of pin 18 of the FDC, (which is CLK IN,) from the permanent 8MHz feed and instead feed the pin with the output from our circuit.

In order to perform an automatic switching between 8MHz (720Kb DD-disks) and 16MHz (1.44Mb HD-disks), depending on what types od disks we put in our A and B drives, we will utilize the services of a 74LS151 chip.

General pinout for the 74LS151:

```
74LS151
+---\_/---+ D0-D7 are data INPUTS
D3 |1 16| +5V
D2 |2 15| D4
D1 |3 14| D5
D0 |4 13| D6
DATA OUT |5 12| D7
DATA OUT |6 11| DATA SELECT A
STROBE |7 10| DATA SELECT B
GND |8 9| DATA SELECT C
+---------+
```

This chip has 3 control inputs, A,B,C, that will determine which of eight input lines will "come out". We feed half of the input lines with 8MHz and the other half with 16MHz. The control lines will be High Density Detect from drive A (HDD0) and High Density Detect from drive B (HDD1). We will also use the signal Drive Select 1 (DS1), which activates drive B. We needn't use Drive Select 0 (DS0) since we simply assume that DS0 should count as active if DS1 isn't. Note that this signal is negative logic (active low).

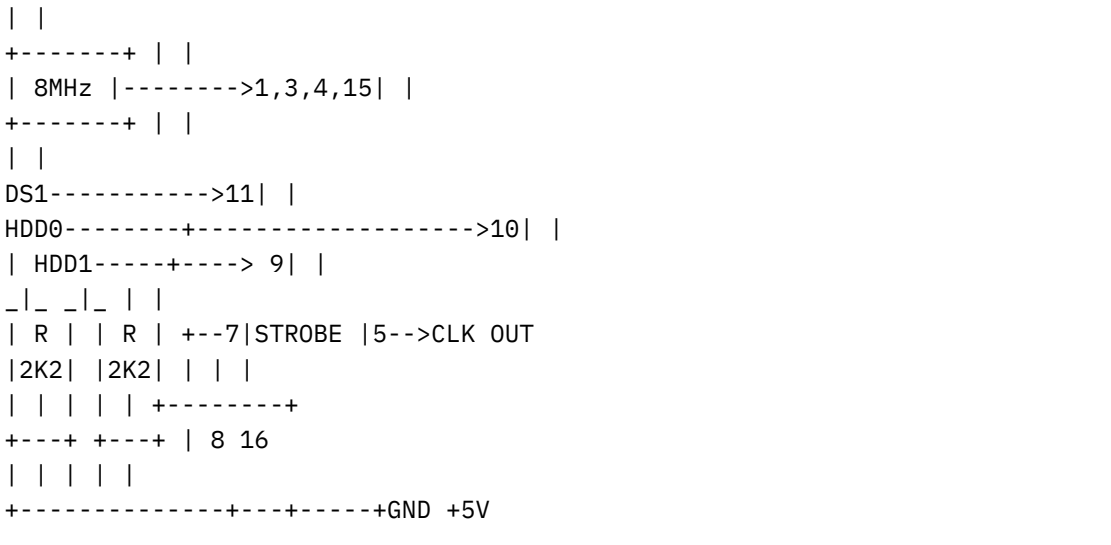
Next step will be to make a truth table, as to determine which inputs shall be fed 8MHz and which 16MHz. It looks like this:

```
A=DS1 C B A
B=HDD0 ------+
C=HDD1 0 0 0 |D0 --> 8
0 0 1 |D1 --> 8
0 1 0 |D2 --> 8
0 1 1 |D3 -->16
1 0 0 |D4 -->16
1 0 1 |D5 --> 8
1 1 0 |D6 -->16
1 1 1 |D7 -->16
```

The only thing left is to tie STROBE to GND (to enable the chip) and we're done! We substitute the D0-7 markings with 8 and 16MHz respectively, we do the same with the ABC select lines, only here we put in the names of our signals as above to the left. That's it!

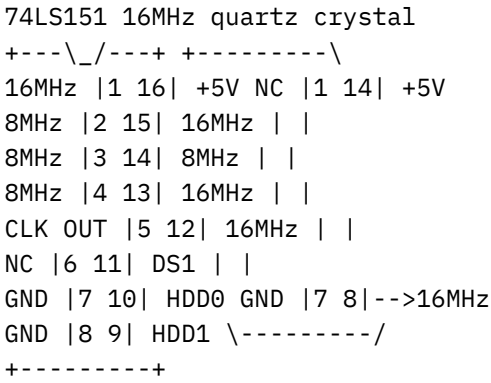
Logical schematic of the DD-HD switching:

```
74LS151
+-------+ +--------+
| 16MHz |------>2,12,13,14| |
+-------+ | |
```



After theory we only need to realize the circuit in real life. You will find 16 MHz on pin 39 of the SHIFTER (not on the STE!) and 8MHz in the empty hole where pin 18 of the FDC used to be. DS1 is found on pin 19 of the PSG (Yamaha YM2149 or General Instruments, GI, AY-3-8910). Ground and +5V can be found everywhere on the motherboard.

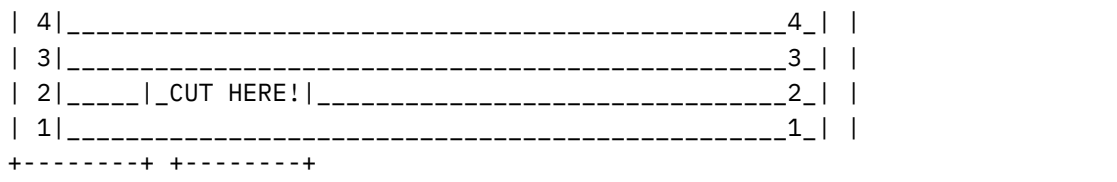
Connections in the function as
DD-HD switcher:


74LS151 16MHz quartz crystal
+---_/---+ +---------\
16MHz |1 16| +5V NC |1 14| +5V
8MHz |2 15| 16MHz | |
8MHz |3 14| 8MHz | |
8MHz |4 13| 16MHz | |
CLK OUT |5 12| 16MHz | |
NC |6 11| DS1 | |
GND |7 10| HDD0 GND |7 8|-->16MHz
GND |8 9| HDD1 \---------/
+---------+

If you have an STE model you will also have to add a quartz crystal, this because the STE doesn't have a good enough 16MHz signal for our purposes. Easiest is to use the type with 4 pins, it is defined as above.
The numbering of the legs is correct, even though there are only four of them!

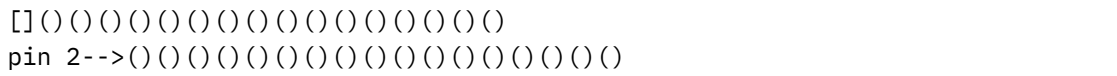
A good general advice is to keep the connecting lines as short as possible, also determine exactly where you'll put our little circuit before you start connecting things Before we get our hands on the actual making of the switcher, we have to consider the signals HDD0 and HDD1.

The HDD0 signal has to be connected to the second wire of the floppy ribbon cable. The first cable is normally coloured red or dotted red. You can carefully cut free about 2cm (one inch) of wire no 2 from its "neighbours". Then you can cut it off at the side closest to the motherboard connector. Peel off the plastic isolator a couple of mm on the end. This naked thread you'll solder to the HDD0 wire coming from our little board. It is good practice to isolate the connection with some shrink-tube (I am not sure this is the correct English word? I'm talking about a small hose made of a material that shrinks when you heat it.)



Motherboard Floppy
connector connector

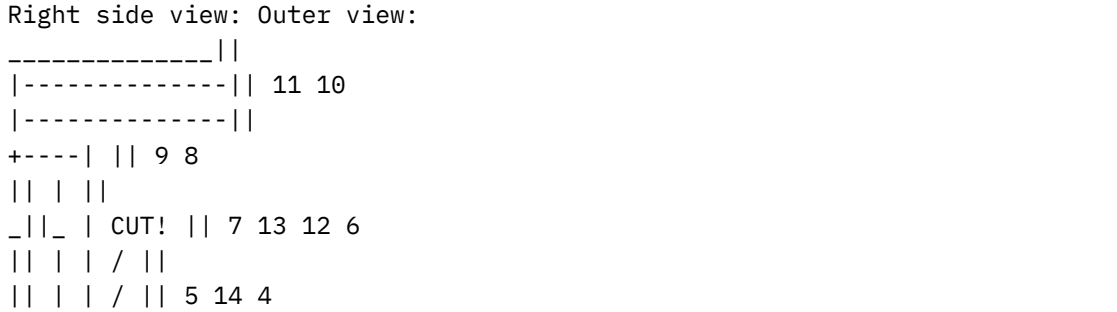
Alternatively you can connect to this wire by going to the underside of the motherboard. There you'll seek up the solder joints for the floppy cable. It will look something like this:

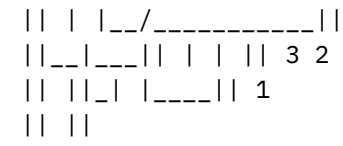


You will recognize pin 1 by the rectangular pad, no 2 is right below no 1. If you decide on this solution you shall not cut the wire as described above!

It is important that you lead your wire to the upper (component) side without using holes that will accomodate screws or plugs when the case is reassembled!

The HDD1 signal is to be connected to pin 7 of the connector for the external drive. This pin is grounded and you'll need to disconnect it from ground. You can do that by either cutting it off and bending up what's left, as depicted in the drawing below. Or, you can play dentist and pull it out from it's hole on the underside. This means you'll have to suck the hole clean from solder and be sure that the pin will move freely! You can also keep your soldering iron to the hole and then pull the pin out from the other side. Of course, the rest of the pin must remain in the circular connector!





Should you decide that you'll never need to connect an external (B:) 1.44 drive to your machine, well, then there is no need to do this at all! The HDD1 signal is already defined as LOW through the 2K2 resistor connecting it to ground. In fact, if you won't connect any 1.44 diskdrive as B: you can just tie HDD1 to ground, with or without any resistor. You will still be able to use 720Kb diskdrives on B: if you want to.

Those who have the (good old) 520ST without internal drive will in any event have to do the above mentioned modification, with the HDD0 connected to pin 7! Should there be need for an HD drive as B:, then an extra hole will have to be drilled in the 520ST case and an extra wire drawn from B:s pin 7 to HDD1.

These are the appropriate connections to make if you want to make your own cable from the external circular connector to the rectangular Shugart connector on the floppy itself:

External circular Shugart
connector connector

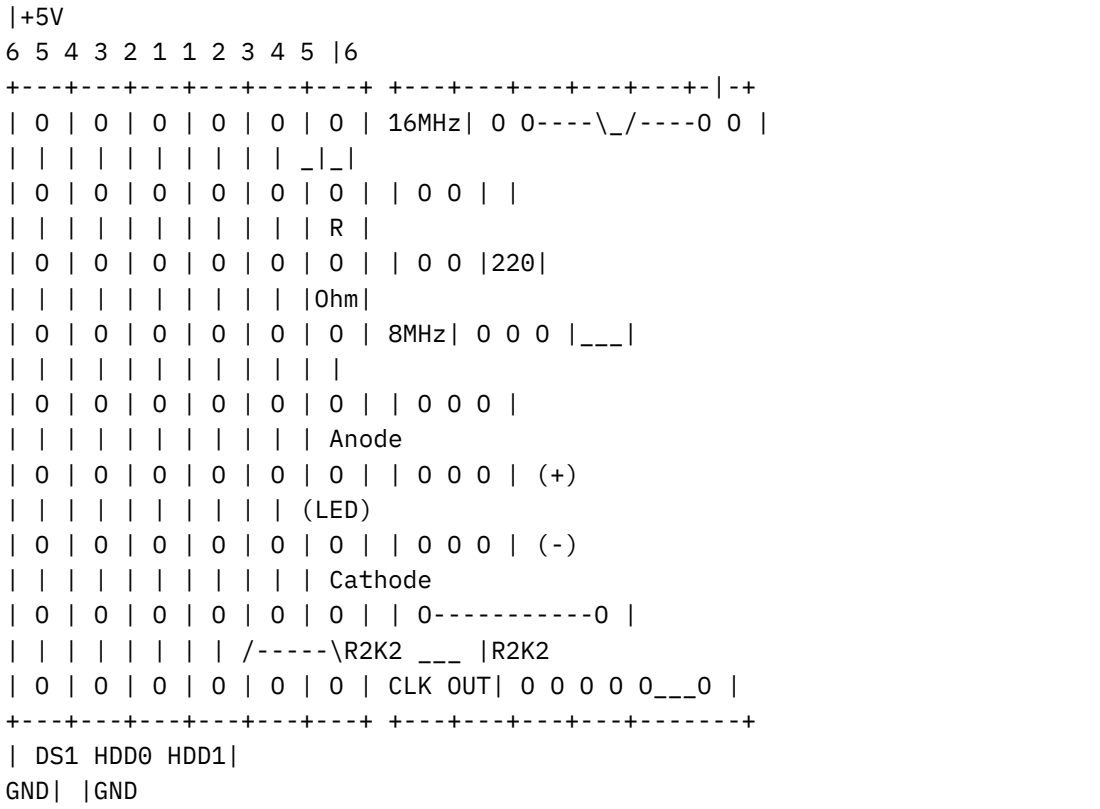
01. Read Data----------30. RDT
02. Side 0 Select----------32. SSL
03. GND---------- 1,3,5,7,9 (all odd wires are GND)
04. Index Pulse---------- 8. IDX
05. Drive 0 Select----------10. DS0
06. Drive 1 Select----------12. DS1
07. High Density Detect------- 2. HDD
08. Motor On----------16. MON
09. Direction In----------18. DIR
10. Step----------20. STP
11. Write Data----------22. WDT
12. Write Gate----------24. WGT
13. Track 00----------26. TR0
14. Write Protect----------28. WPT

And now, let's get hands on the very DD-HD switcher! If you plan to build this on a veroboard, I'd suggest the following approach:

VERSION FOR THE ST RANGE, NOT FOR THE STE!

What you need: 1*74LS151 chip
1*220 ohm resistor
2*2.2 Kohm resistors
1*3mm LED

Cut a piece of veroboard This is the intended
that is 9 modules high component placement:
and 6 modules wide.



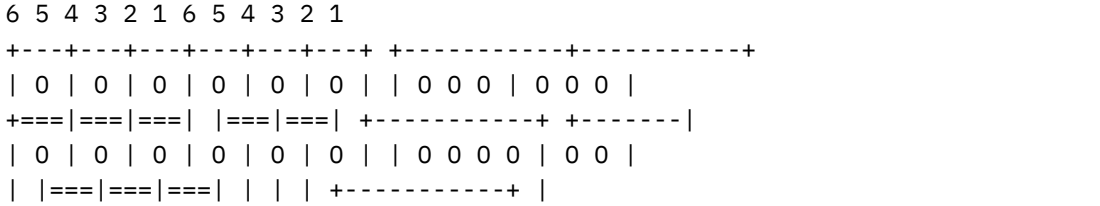
UNDERSIDE UPPER SIDE

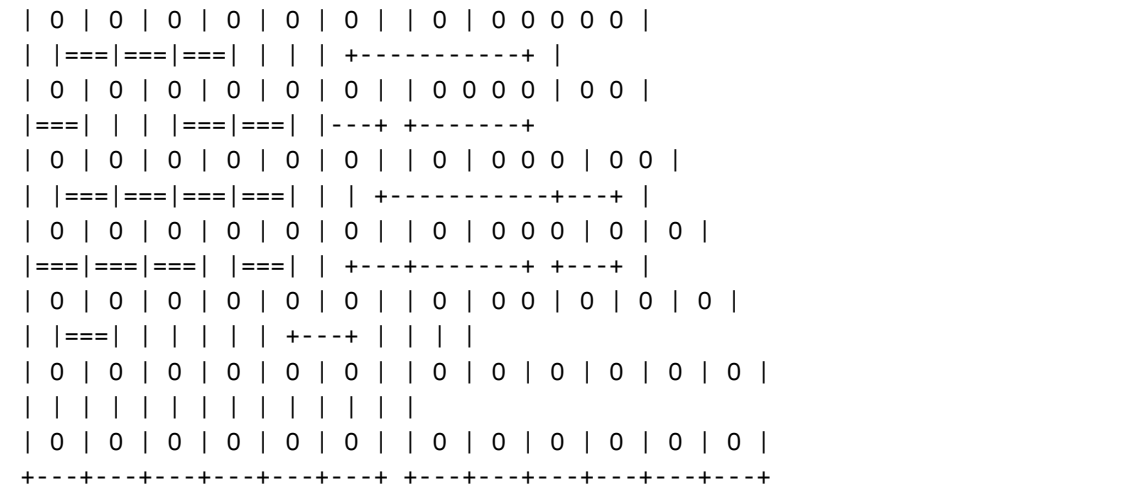
The two 2K2 resistors will be standing up, the LED and it's 220 resistor
aren't necessary for the function, but will indicate that you've found +5V
and GND (by emitting light) and it will impress your friends!

But, no point in placing out the components yet, first you'll have to
prepare your veroboard! You will start by cutting lanes at appropriate
locations. When all up-down DISconnections are made, we will also need to
make left-right CONnections. We will achieve that without using one single
wire!

Preparation of the underside:

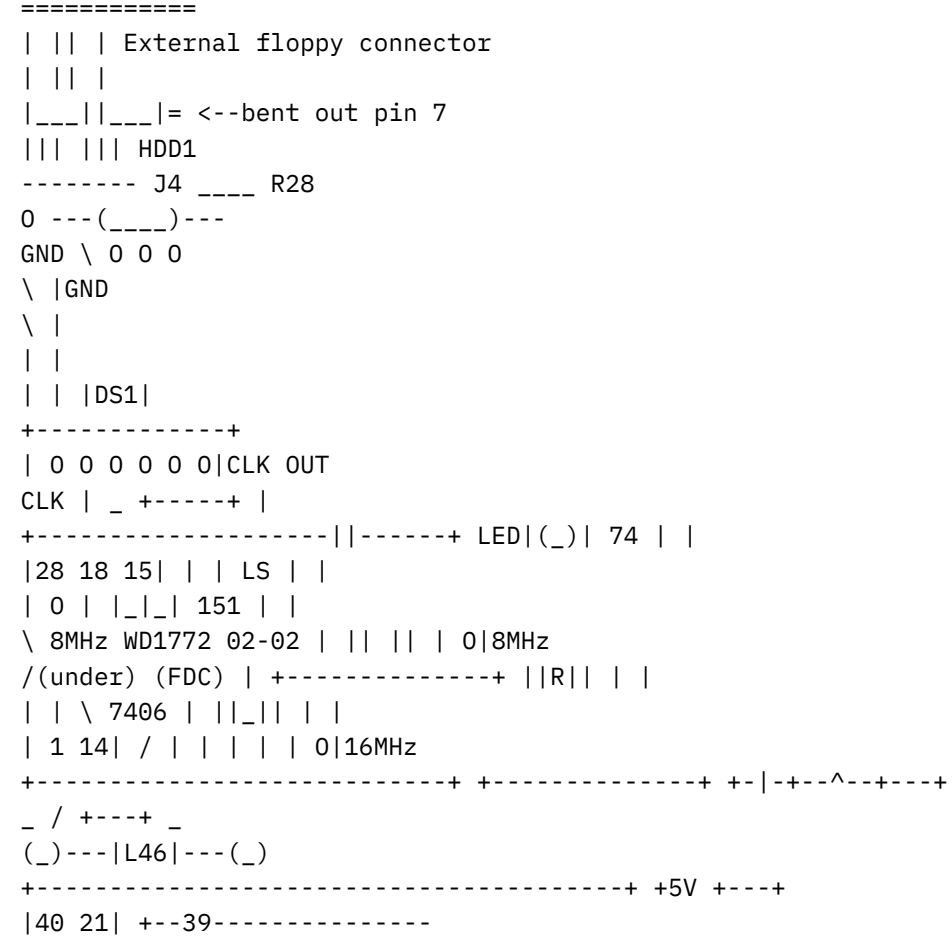
Start disconnecting the up-down Continue by inserting the chip
lanes by cutting traces in them and making the sideways connec-
as shown in the left figure. tions by soldering drops of
resin across the dividing lines.

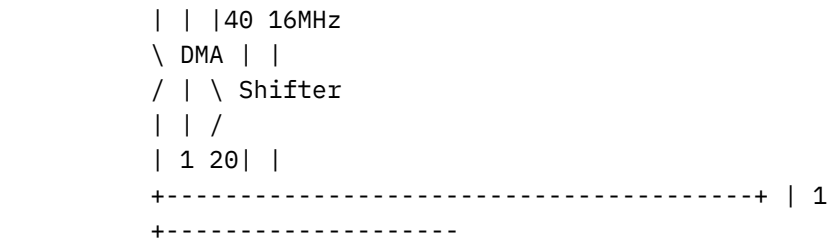




Insert also the other components and make sure you're not cutting off the long wires on the ends of the resistors which will go to GND and +5V on the motherboard. See the figure with the component placement.
You will now need to determine where on your motherboard you'll be placing the DD-HD switcher. Best is a location close to the FDC. The signals CLK OUT, 16MHz and 8MHz should be as close as possible, as to keep wires short.

Here is a suggestion for the placement in the Mega ST models:





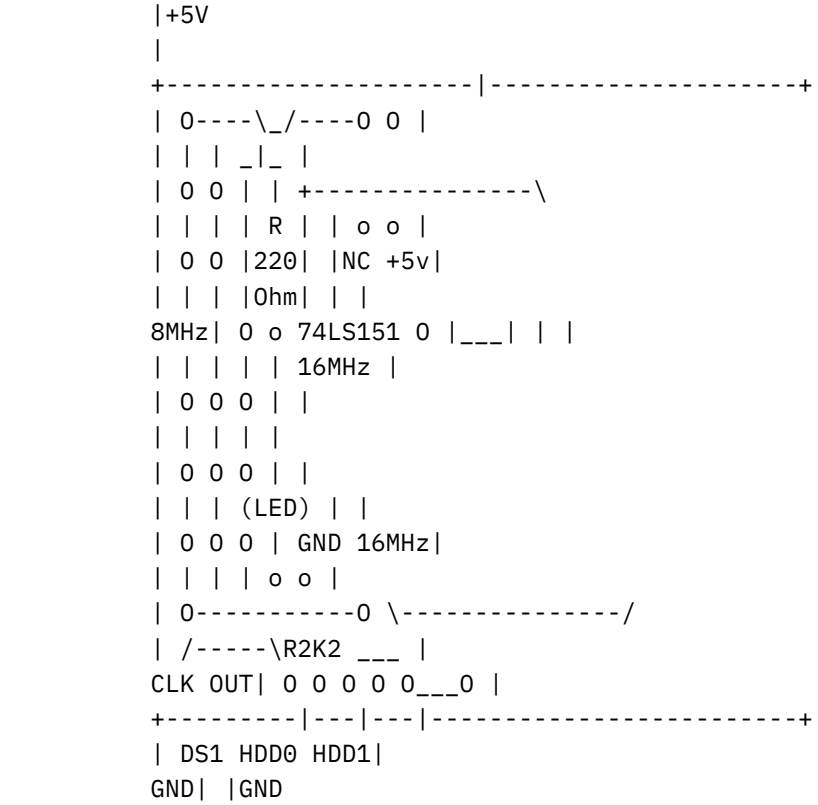
```
| | |40 16MHz
\ DMA | |
/ | \ Shifter
| | /
| 1 20| |
+--------------------------------------+ | 1
+--------------------
```

VERSION FOR THE STE RANGE!
(can also be used on ST machines!)

This version has simply been "stretched" in order to accomodate an added component, the quartz crystal. On most STE:s you can't utilize the 16MHz signal present on the motherboard. Nothing prevents this design from working on an ordinary ST as well. It's just a matter of economy, the crystal is an extra cost.

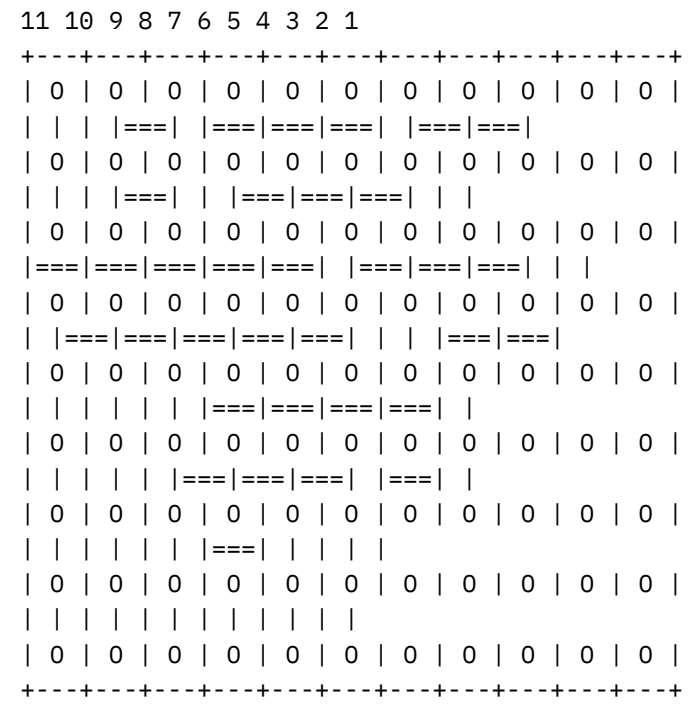
What you need: 1*74LS151 chip
1*220 ohm resistor
2*2.2 Kohm resistors
1*3mm LED
1*16MHz quartz crystal

Component side:

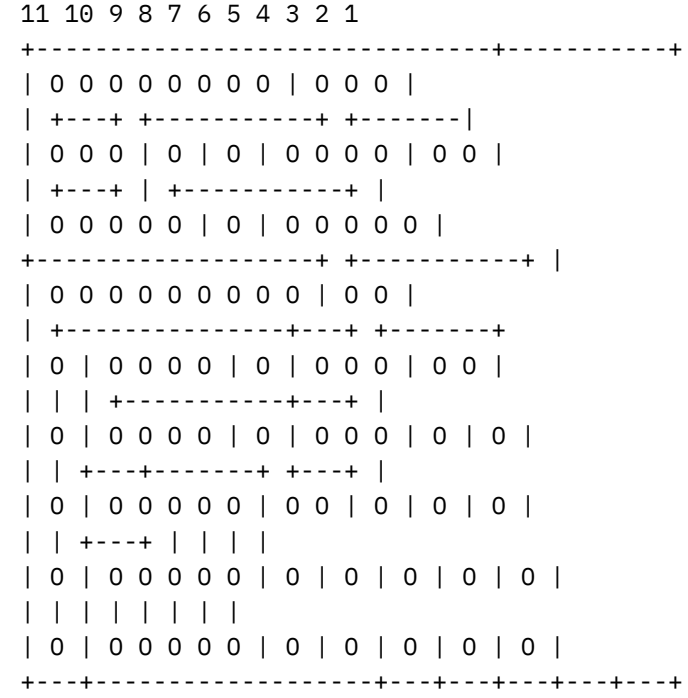


```
|+5V
|
+---------------------|---------------------+
| O----\_/----O O |
| | | _|_ |
| O O | | +---------------\
| | | | R | | o o |
| O O |220| |NC +5v|
| | | |Ohm| | |
8MHz| O o 74LS151 O |___| | |
| | | | | 16MHz |
| O O O | | |
| | | | | |
| O O O | | |
| | | (LED) | |
| O O O | GND 16MHz|
| | | | o o |
| O-----------O \---------------/
| /-----\R2K2 ___ |
CLK OUT| O O O O O___O |
+---------|---|---|------------------------+
| DS1 HDD0 HDD1|
GND| |GND
```

For this version of the DD-HD switcher we need a somewhat bigger veroboard, 9*11 modules (holes). We will prepare it in similar manner to the previous design, by cutting DISconnections on the vertical lanes:



Next step is to make horizontal CONnections between the lanes. You will insert the components from the other side before you go about it. The modules should have connections as in the drawing below:



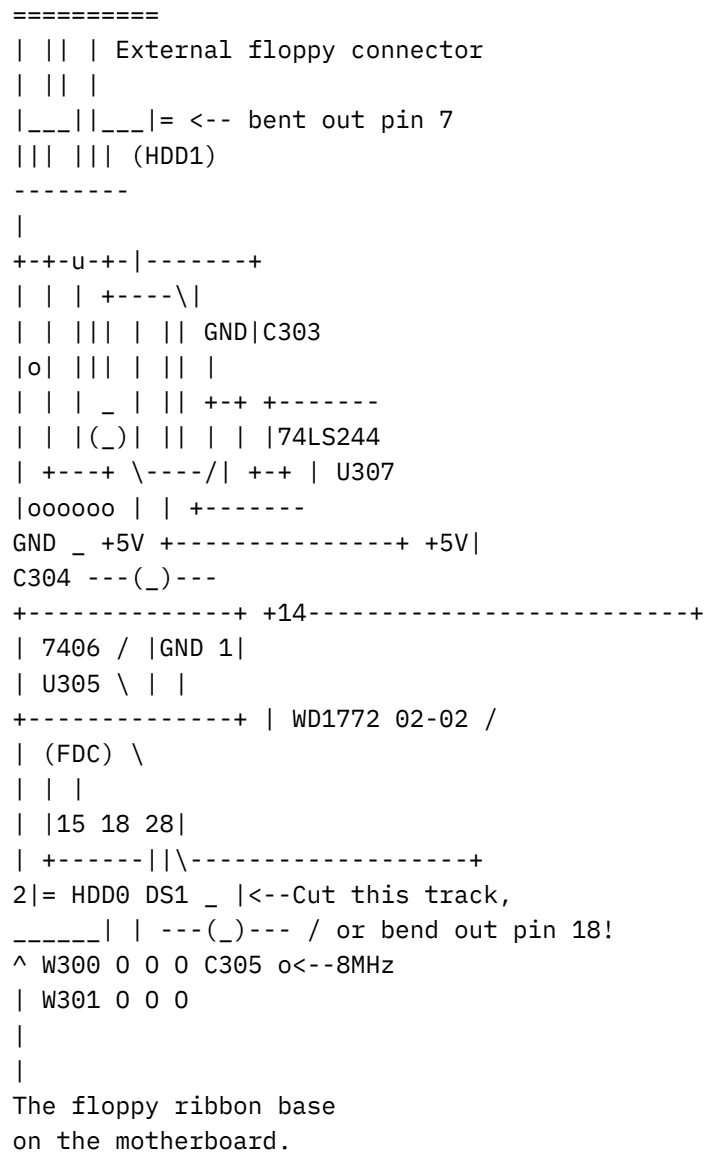
It is advisable to measure between the "fields" with a resistance meter, to make sure that there are no connections where there shouldn't be! Here you

won't have to connect a 16MHz wire to the motherboard, since that signal is generated "on board".

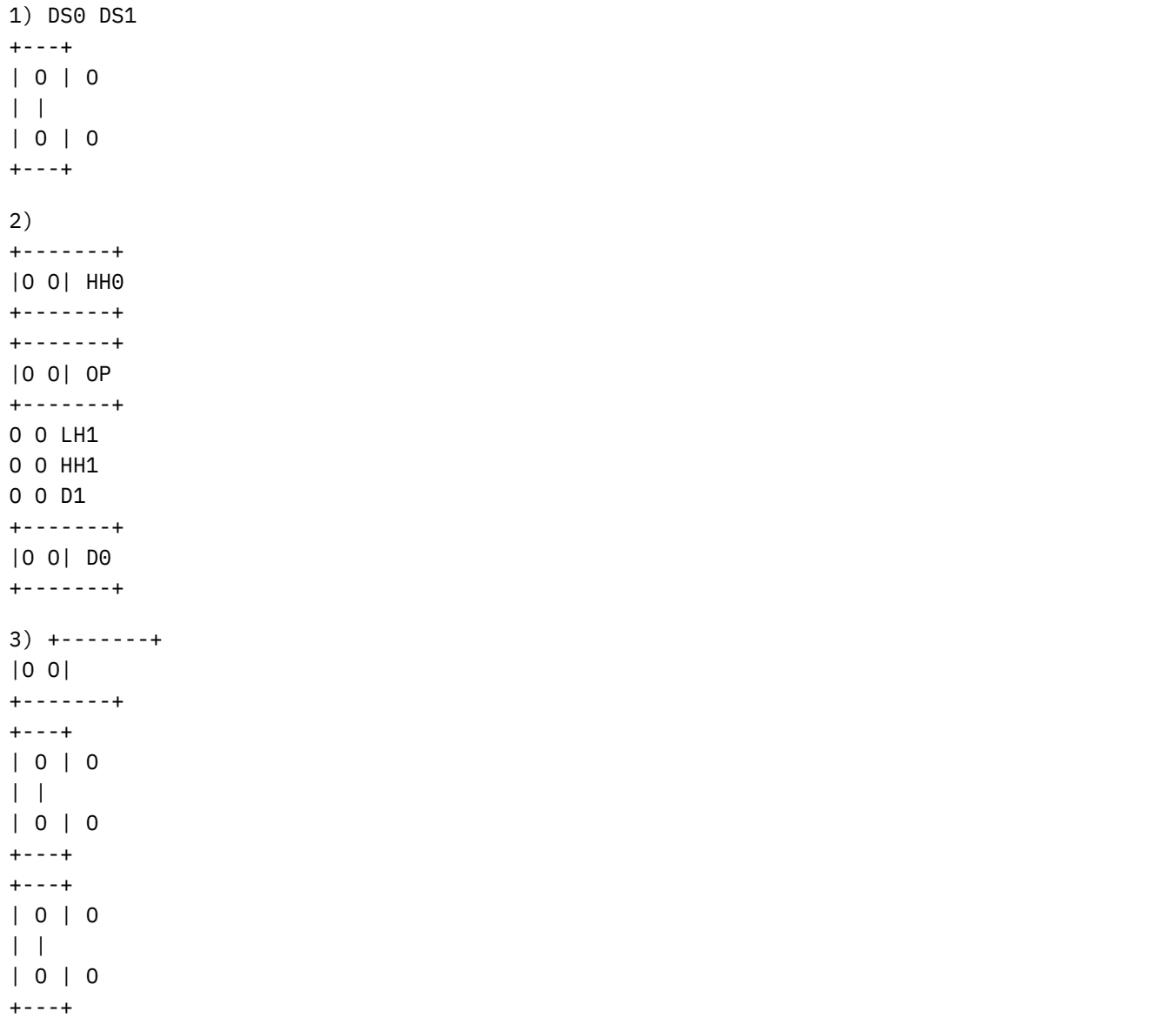
After you've assembled the veroboard, you'll have to make connections to the motherboard too.

Placement in an STE:

If you place your switcher just above the FDC chip, you'll have easy access to all relevant solder points on the motherboard. You will find a nice hole for your DS1 wire on the rightmost (no 1) hole of W300. There will also be a convenient via just to the right of C305 where you can take your 8MHz signal. GND and +5V can be taken from the proper sides of the capacitors C303 and C304. GND is also found on pin 14 of the FDC.



You will also need to configure your Teac drive so that it appears correctly to your switcher. Here are some of the jumpers on various revisions of the FD235-HF:



This project is Bed & Breakfast ware. I expect you to accomodate me for one night and one breakfast should I decide to visit your town. (I like to travel) Send me a postcard with your name and adress if you use it in your computer! Email is nice too, but postcards are preferred! Commercial use is granted as long as a licencing fee is payed to me.

Martin Graiter
Majst&#65533;ngsgatan 9E
SE-414 72 G&#65533;teborg
Sweden, Europe

graiter@starmail.com

-+-+-+

5964. FS: Atari STE/Mega STE memory upgrades: UK 17.50

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-20 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <898376770.13068.0.nnrp-06.c1ed1184@news.demon.co.uk>
Source record: 12503
Cross-posted to: comp.sys.atari.st,alt.atari,comp.sys.atari.st.tech

I have some 1 meg SIMM's ideal for upgrading your STE or Extra RAM
Deluxe upgrade board.

Upgrading from 512k or 1024k/1 meg to 2 meg .... 10.00 UKp (Sterling)
Upgrading from 2 meg to 4 meg ..... 10.00 UKp (Sterling)
Upgrading from 512k or 1024K/1 meg to 4 meg .... 17.50 UKp (Sterling)

Along with the memory, you will get fitting instructions and a disk of
utilities. AND includes postage (UK only).

Sorry, UK and Europe ONLY.

Cheers! for now
Steve

---------------------->>>> Quote Of The Month <<<<----------------------
* 'Do not use a hatchet to remove a fly from your friend's forehead.' *
---
* Email: steve@steverosie.demon.co.uk | IRC Channels *
* URL: www.steverosie.demon.co.uk | #atari #jesuscafe *
* IRC: mockbird | #atari1 if #atari on invite *

Location: Narberth, Pembrokeshire, Wales, United Kingdom
****

5965. Falcon IDE ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-20 00:00:00 UTC
From: Chris Swinson - MEGA Disczine <mega01@globalnet.co.uk>
Message-ID: <6mhd67$h77$1@heliodor.xara.net>
Source record: 12504

Anyone know how to use a PC (IBM) drive on a Falcon 030. I have got a 540meg drive in now which I got from a Atari dealer which works ok. I now have a spare 1 gig drive. My Falcon won't format it all attemps have faild. Can anyone suggest anything ?

--
From Chris Swinson (MEGA DISCZINE)

http://www.users.globalnet.co.uk/~mega01/

mega01@globalnet.co.uk

Don't forget to support your favorite zines !!

- - - > A t A r I F o R e V e R < - - -

5966. Mega STE is there a vid card available

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-20 00:00:00 UTC
From: David Baisley <david@columbia.edu>
Message-ID: <6mkggu$4uc$1@apakabar.cc.columbia.edu>
Source record: 12505

I am looking for ways to expand a Mega STE.
First off a video card would be nice. Are there any available?
Also any speed improvement would be nice.

Thanks,
David Baisley
david@columbia.edu

5967. ISO: Nova TT drivers/installation disk

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-21 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <6mhplb$kte@news.Hawaii.Edu>
Source record: 12506
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Greetings,

I recently purchased a Nove VME adapter for my Atari TT. I will be using an ATI Mach64 video card with the adapter. Unfortunately, I do not have the installation diskette. Is there anyone out there using a Nova adapter that has the installation diskette, that would be willing to transmit the contents of the diskette to me via e-mail? Are these available for download anywhere?

Thanks!

Aloha,
John Perez - jperez@hawaii.edu
Computer Specialist - Office of Information Systems
University of Hawaii - School of Nursing

5968. Re: Falcon IDE ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-21 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6miaji$g10$2@news2.isdnet.net>
Source record: 12507

Chris Swinson - MEGA Disczine a crit dans le message
<6mhd67$h77$1@heliodor.xara.net>...
>Anyone know how to use a PC (IBM) drive on a Falcon 030. I have got a
>540meg drive in now which I got from a Atari dealer which works ok. I now
>have a spare 1 gig drive. My Falcon won't format it all attemps have
>faild. Can anyone suggest anything ?

What software are you using ?

BTW, DO NOT FORMAT AN IDE DRIVE, just partition it.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

5969. WANTED: Stalker 3 register.prg file, Pretty Please

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-21 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <898436014.20090.0.nnrp-10.c1ed1184@news.demon.co.uk>
Source record: 12508
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari,alt.atari

I am after the 'register.prg' file that supposed to come with Stalker 3, the copy (original) of the program does seem to have it missing.

Thanks

Cheers! for now
Steve

---------------------->>>> Quote Of The Month <<<<----------------------
* 'Do not use a hatchet to remove a fly from your friend's forehead.' *
---
* Email: steve@steverosie.demon.co.uk | IRC Channels *
* URL: www.steverosie.demon.co.uk | #atari #jesuscafe *
* IRC: mockbird | #atari1 if #atari on invite *

Location: Narberth, Pembrokeshire, Wales, United Kingdom
****

5970. Re: Those TT serial ports

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-21 00:00:00 UTC
From: cstanley@zetnet.co.uk
Message-ID: <6mk0u1dqc1@roch.zetnet.co.uk>
Source record: 12509

```
On 20 Jun 1998 08:05:13, "Nicholas Bales" wrote:
>No need to ask, it's in my .sig...
>
>Cheers,
>Nick
>--
> ||| Nicholas Bales, Toulouse, France bales@
>===|||==== The Atari ST Quick FAQ ===================== hol.fr
> / | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
>-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

I knew you'd come up trumps, Nicholas, as I couldn't remember
your address: thank you.

Cheers, Charles.
```

5971. Re: Falcon IDE ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-21 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6mk1nq$dp9$2@roch.zetnet.co.uk>
Source record: 12510

On 21 Jun 1998 08:47:49, "Nicholas Bales" wrote:
>
>Chris Swinson - MEGA Disczine a crit dans le message
><6mhd67$h77$1@heliodor.xara.net>...
>>Anyone know how to use a PC (IBM) drive on a Falcon 030. I have got a
>>540meg drive in now which I got from a Atari dealer which works ok. I now
>>have a spare 1 gig drive. My Falcon won't format it all attemps have
>>faild. Can anyone suggest anything ?
>
>What software are you using ?
>
>BTW, DO NOT FORMAT AN IDE DRIVE, just partition it.

```
back to that one again! some WILL format,some will be permenantly damaged
check with manufacturer
kevin
```

```
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
mug shot at http://www.users.zetnet.co.uk/kevin/
```

```
many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best
```

5972. Re: Y2K solution - help needed.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-22 00:00:00 UTC
From: pbaker@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <11463_pbaker@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 12511

```
In a previous message sgm23@eng.cam.ac.uk wrote
> Organization: University of Cambridge, England
>
>
>
>
> I am trying to find a solution to the year 2000 problem, intially for
> users of clock cartridges.
> To do this I need a Forget-me-clock cartridge complete with software and
> a non complied source code for the software, I also need to know what
> language it is written in. Does anyone know where I can get these from in
> the U.K.?. Kevin Dermott was kind enough to take the case of his
> cartriges and inform me that the chip used is a Dallas DS1215, if your
> reading this - thanks Kevin.
> If a few other people would be kind enough to do the same and e-mail me
> the results it would be most useful, basically this is just to try and
> comfirm that the DS1215 is the only chip used.
>

Just run a small C routine to add 20 years to the systems clock when it boots
to 1980 in the year 2000.

Works for me!

--

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| **> 44-(0)181-364-8268 <** |
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

5973. MIDImodules/softwareFS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-22 00:00:00 UTC
From: pmlerwick@wavetech.net
Message-ID: <358ddd12.4486956@bigtime>
Source record: 12512

I've got some synth modules and Atari-specific software to go with them for sale B/O:

Roland MT32, LA Custom Instruments/Robin Whittle mods, battery backup memory and controllers for reverb, S/N ratio cut to 85db or better even with reverb up full. Also, MT32 Capture! editing software. Many banks of patches on disk.

Akai S612 Sampler and drive/w some disks, lots of samples. Also Drumware sample editing software for same.

Manuals for all.

Royce

5974. Re: Those TT serial ports

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-22 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9lnqpj4q4.fsf@se.bel.alcatel.be>
Source record: 12513

"Nicholas Bales" <bales@GET.THIS.OUT.hol.fr> writes:

> Charles Stanley a crit dans le message <6met4lhav1@roch.zetnet.co.uk>...

> >Ask in comp.sys.atari.st NG for the Quick Faq address.
>
>
> No need to ask, it's in my .sig...

But where is the section which deals with the TT serial ports?

--

Chris Gray

5975. Re: Those TT serial ports

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-22 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9k969j437.fsf@se.bel.alcatel.be>
Source record: 12514

While we're on the subject, is it physically possible to use serial1/2 and
a VME card (e.g. Riebl ethernet) at the same time?

I thought I'd seen an article recently explaining how to do this, but I
can't find it in dejanews ...

--

Chris Gray

5976. Re: TT040?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-22 00:00:00 UTC
From: Magnus Kollberg <magnus.kollbergl@NO.SPAM.emw.ericsson.se>
Message-ID: <358E1153.E724D6DE@NO.SPAM.emw.ericsson.se>
Source record: 12515

Konstantinos Xonis wrote:

> Apart from that, the 040 differs in some way, it handles accesses to the external world.
> That includes bussizing problems... AFAIK the 030 can dynamically resize its
> Databus accesses, which the 040 cannot, therefor Motorola released a
> Bussizer, Don't know the numbers on it, but it should be 68140 or similar...

Aha, interresting. It's called 68150 BTW. I wonder how much it costs and if it would
have
made the AB040 cheaper and faster if it was used insteed of all those PLDs doing the
same
work.

//Magnus Kollberg
--
+---+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+---+

5977. Re: TT040?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-22 00:00:00 UTC
From: Kent Johansson <midwinter.removethistoreply@hotmail.com>
Message-ID: <01bd9dbc$55e00880$6900a8c0@kent>
Source record: 12516

> Aha, interresting. It's called 68150 BTW.
> I wonder how much it costs and if it would have
A quick search in Motorolas price list (Q2-98) tells us that the 25/33mhz part costs $12 in quantiys of 18, same price for 250 pcs.

The 40Mhz part is slightly more expensive at $12.75.

If it would have been faster/cheeper it surely would have been used. But who knows? Unless someone wants to hack the AB and use on of these instead...

Regards..

//Kent Johansson

5978. Re: 68030 Burst mode.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-22 00:00:00 UTC
From: Andreas Schwab <schwab@issan.informatik.uni-dortmund.de>
Message-ID: <vyzzpf54t95.fsf@issan.informatik.uni-dortmund.de>
Source record: 12517

joes@chem.sintef.no (Jo Even Skarstein) writes:

|> I've just installed a aixTT fastRAM-card with 32MB EDO, do you know if
|> this configuration supports burst-mode?

I don't know, sorry.

--
Andreas Schwab "And now for something
schwab@issan.informatik.uni-dortmund.de completely different"
schwab@gnu.org

5979. Re: Mega STE is there a vid card available

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-22 00:00:00 UTC
From: stirrell@portland.com
Message-ID: <stirrell-2206981146480001@portland15.portland.com>
Source record: 12518

In article <6mkggu$4uc$1@apakabar.cc.columbia.edu>, "David Baisley"
<david@columbia.edu> wrote:

>I am looking for ways to expand a Mega STE.
>First off a video card would be nice. Are there any available?
>Also any speed improvement would be nice.

As far as video cards, the following are available for the Mega STe's VME bus:

Crazy Dots (Gribnif still might have some)
Nova cards (do a search for Homa Systems)
CyRel Sunrise Cards (used to be imported by Cybercube)

Used card are definitely hard to find and there are probably more that I
just don't recall. Hope it helps, though.

-scott

--
* Scott Tirrell stirrell@portland.com *
* Web Editor, ST Informer Magazine *
* http://www.chatlink.com/~stinformer *
* "Have you played your Atari today?" *

5980. ICD Host Adapters - daisy chaining

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-22 00:00:00 UTC
From: Sam Casas <sam.casas@eds.com>
Message-ID: <6mlt7s$d8j$1@news.ses.cio.eds.com>
Source record: 12519

is it possible to daisy chain 2 FA-ST ICD HD cases with 2 hard drives apiece... (4 HDs all together)... each ICD case has its own ICD host adapter... other than ensuring each HD has a unique SCSI number and that only the last HD in the chain has the terminator resistors in place, is there anything that should be done to the 1st (or last) host adapter in the chain?...

thanks

5981. Re: Those TT serial ports

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-22 00:00:00 UTC
From: tos4ever@ping.be
Message-ID: <358e9cf4110bd20@ping.be>
Source record: 12520

on Mon 22-06-98 09:19 Chris Gray wrote:

>
>While we're on the subject, is it physically possible to use serial1/2 and
>a VME card (e.g. Riebl ethernet) at the same time?
>
>I thought I'd seen an article recently explaining how to do this, but I
>can't find it in dejanews ...

Yes it's possible to use serial1/2 and a VME card at the same time. Just
let the serial1/2 port hanging out of the TT and install the VME card
above the serial1/2 flatcable.

CU
Martin
--
****
* On the seventh day He created Atari *
********** tos4ever@ping.be ***********
****
But He uses a Hades 060 now

5982. Re: WANTED: Stalker 3 register.prg file, Pretty Please

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-22 00:00:00 UTC
From: dwilgaREMOVE@mtholyoke.edu
Message-ID: <dwilgaREMOVE-2206981414380001@wilga.mtholyoke.edu>
Source record: 12521
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari,alt.atari

In article <898436014.20090.0.nnrp-10.c1ed1184@news.demon.co.uk>,
steve@steverosie.demon.co.uk (Steve Stupple) wrote:

> I am after the 'register.prg' file that supposed to come with Stalker 3, the
> copy (original) of the program does seem to have it missing.
>

If you have purchased a used copy of STalker and have the original disk,
for a small fee you can have it rewritten so that you can re-register the
program in your own name. Send email to gribnif@pair.com if interested.

Dan Wilga
Gribnif Software
gribnif@pair.com

5983. Re: 520 ST Power Supply Docs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-22 00:00:00 UTC
From: Jean-Marie Bussat <bussat__NOSPAM__@lapp.in2p3.fr>
Message-ID: <358EC109.2781@lapp.in2p3.fr>
Source record: 12522

Roger Cain wrote:
>
> As far as I can remember the -12v is NOT used.
>

It is used by the RS232 interface (TTL to RS232 level translators).
--> low power consumption.

Regards,
Jean-Marie

P.S. Warning the adress in the from field is wrong, please
use the one below (or remove __NOSPAM__).

+---+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: +33 (0)4 50 09 17 65 Fax: +33 (0)4 50 09 89 13 |
+---+

5984. Re: Mega STE is there a vid card availa

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-22 00:00:00 UTC
From: michael@fastlane.net
Message-ID: <DECBBD06B0F714CF.430BDF9EAB106F5C.77CDC5543A08BFE8@library-proxy.airnews.net>
Source record: 12523

```
On 22 Jun 1998 11:46:48, Scott Tirrell wrote:
>In article <6mkggu$4uc$1@apakabar.cc.columbia.edu>, "David Baisley"
><david@columbia.edu> wrote:
>
>>I am looking for ways to expand a Mega STE.
>>First off a video card would be nice. Are there any available?
>>Also any speed improvement would be nice.
>
>As far as video cards, the following are available for the Mega STe's VME bus:
>
>Crazy Dots (Gribnif still might have some)
>Nova cards (do a search for Homa Systems)
>CyRel Sunrise Cards (used to be imported by Cybercube)
>
>Used card are definitely hard to find and there are probably more that I
>just don't recall. Hope it helps, though.

Sang also produces several VME video cards + drivers for the Mega STe.

Michael White (michael@fastlane.net)
```

5985. Re: 68030 Burst mode.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-23 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <11540_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 12524

Hi Jo, on 19 Jun 98 you wrote: ...respect, brethren
j>
j> On 19 Jun 1998 12:25:03 +0200, Andreas Schwab
j> <schwab@issan.informatik.uni-dortmund.de> wrote:
j>
>>> But does anyone know what the TT030 does with those signals?
>>> Synchronous and Burst modes??
>>
>> On the TT they are available to the fastram card, so it's up to the
>> card to do it right. STram access is non-burst non-sychronous.

The Atari A-Z book by Mark Baines includes some text on TT or Fast RAM and
the 68030:

~~~~~
[Fast RAM] uses nybble mode to facilitate burst mode filling of the 68030
caches, which means that the CPU fills its cache at one cycle per subsequent
access. Fast RAM is avaolable on the TT only through an expansion board with
its own MCU. A board contains four SIMM slots allowing 4Mb or 16Mb of RAM
with 1MBit or 4MBit chips. A switch on the TT can be selected to place this
RAM in burst mode and another set of jumpers can select its start address
which is normally $01000000.

Burst mode transfers of data (on the 68030 chip) allows the reading of four
32-bit long words in just five clock cycles and the internal architecture
allows data and instructions to move within the chip on seperate buses
concurrently.
~~~~~

Note, this text obviously applies to the Atari or GESoft TTRAM boardsthat
take 30-pin SIMMs.

j> I've just installed a aixTT fastRAM-card with 32MB EDO, do you know
j> if this configuration supports burst-mode? The aixTT "documentation"
j> doesn't mention this.

I don't know whether this applies with 72-pin SIMMs.

Welcome to the club btw. I also have 32Mb in an AixTT board B^{)

Regards, Harry Sideras - UK Association of Atari User Groups
#
sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

```
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
| The Tavern BBS Gateway 300-33600 V42Bis MNP 2-5 24 Hours |
| **> 44-(0)181-364-8268 <** |
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

5986. Re: TT040?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-23 00:00:00 UTC
From: Magnus Kollberg <magnus.kollbergl@NO.SPAM.emw.ericsson.se>
Message-ID: <358F4BF3.6DA87F75@NO.SPAM.emw.ericsson.se>
Source record: 12525

Kent Johansson wrote:
>
> > Aha, interresting. It's called 68150 BTW.
> > I wonder how much it costs and if it would have
> A quick search in Motorolas price list (Q2-98) tells us that the 25/33mhz
> part costs $12 in quantiys of 18, same price for 250 pcs.
>
> The 40Mhz part is slightly more expensive at $12.75.
>
> If it would have been faster/cheeper it surely would have been used. But
> who knows? Unless someone wants to hack the AB and use on of these
> instead...

Doesn't sounds to expensive so I would guess it would have been much
cheaper if they had used one of those insteed. But for now I will settle
down with a 060 with L2 cache in my AB040! :-)))

//Magnus Kollberg
--
+--+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

5987. Re: ICD Host Adapters - daisy chaining

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-23 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6mnlirspd1@roch.zetnet.co.uk>
Source record: 12526

On 22 Jun 1998 10:28:53, "Sam Casas" wrote:
>is it possible to daisy chain 2 FA-ST ICD HD cases with 2 hard drives
>apiece... (4 HDs all together)... each ICD case has its own ICD host
>adapter... other than ensuring each HD has a unique SCSI number and that
>only the last HD in the chain has the terminator resistors in place, is
>there anything that should be done to the 1st (or last) host adapter in the
>chain?...

This should be OK.

But note ..... the units are chained on the DMA connection. Each unit
will have its own SCSI bus and it is the last unit on each SCSI bus
(i.e. 2 devices) which need to be terminated.

You could tidy the whole thing up (and make a bit of cash from the
spare adapter) if you just extended the SCSI bus of one adapter to the
other two drives.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

5988. RE:RE: 1.3GIG IDE (2.5")

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-23 00:00:00 UTC
From: dave.gostl@i.hate.spam.com
Message-ID: <8F1902C.0364002A01.uuout@i.hate.spam.com>
Source record: 12527

ROBERT SCHAFFNER did willfully write on 06/19/98 (to ALL), and I quote...

RS> In <8F12096.03640029C6.uuout@i.hate.spam.com> DAVE GOSTL wrote:

RS> >I found a PC owner with 2.5 adapter who will test this for me.

RS> Well, that sounds great. Watch for pin 1 on both ends !

He tried it in 2 PC's and none worked. He also said it made some noises it
shouldn't, so I think the drive really is dead. I will try it one more
time in the Falcon just in case...

_ 2 Dave Gostl 26 1230 74% 1:214/80

http://www.sstar.com/d
... God, a red nugget! A fat egg under a dog!
/// ReJoinDer v1.4 (Registered)

5989. Re: Those TT serial ports

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-23 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9hg1c333y.fsf@se.bel.alcatel.be>
Source record: 12528

tos4ever@ping.be (Martin "Nightowl" Byttebier) writes:

> on Mon 22-06-98 09:19 Chris Gray wrote:
>
> >
> >While we're on the subject, is it physically possible to use serial1/2 and
> >a VME card (e.g. Riebl ethernet) at the same time?
> >
> >I thought I'd seen an article recently explaining how to do this, but I
> >can't find it in dejanews ...
>
> Yes it's possible to use serial1/2 and a VME card at the same time. Just
> let the serial1/2 port hanging out of the TT and install the VME card
> above the serial1/2 flatcable.

Ah good. (Would you believe I've had this thing for four days and I haven't
opened up its insides yet. :>)

--

Chris Gray

5990. Re: ICD Host Adapters - daisy chaining

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-23 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <6mo9g8$i5q$1@testinfo.uoguelph.ca>
Source record: 12529

```
: is it possible to daisy chain 2 FA-ST ICD HD cases with 2 hard drives
: apiece... (4 HDs all together)... each ICD case has its own ICD host
: adapter... other than ensuring each HD has a unique SCSI number and that
: only the last HD in the chain has the terminator resistors in place, is
: there anything that should be done to the 1st (or last) host adapter in the
: chain?...

You will (if you don't plan on putting all the drives on the same SCSI
chain) have to ensure that the ICD host adaptors have unique SCSI IDs as
well. IIRC, ICD host adaptors have a default ID of 6, and I don't know if
it can be changed.

THeo
```

5991. ATARI spare parts

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-23 00:00:00 UTC
From: GATE <np07pk@mail.telepac.pt>
Message-ID: <01bd9c7a$41b89180$87af41c2@server>
Source record: 12530

Hi,

I�m a ATARI repair man from Portugal.

I have almost all electronic components and devices for the ATARI ST
family.
I also have lots of technical info and schematic diagrams.

E-mail me if you need anything about ATARI ST�s.

Ricardo Almeida
PORTUGAL
(ICQ #14261323)

GATE@mail.telepac.pt

5992. MV 300 Graphics cards

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-23 00:00:00 UTC
From: ssweet@fortress.org.uk
Message-ID: <3561_ssweet@fortress.org.uk>
Source record: 12531

FROM: SSweet@fortress.org.uk
SUBJ: MV 300 Graphics cards

Yo! Dude's!

Has anyone else in here got an MV 300 graphics card in their machine.

I need some information with regard to availability of True colour drivers.
I'd also like to know if anyone has got a different version of NVDI to work,
ive only been able to use a special version 4.10 so far.

What version XBIOS300 driver do you have.
What other information can you provide me with.

Thanks in advance.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4+16 Meg RAM, SCSI II, MV 300*
-= Borg IDIC: Incalculable Devastation for Infinite Cubes
--

5993. Re: ATARI spare parts

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-23 00:00:00 UTC
From: Charlie Wood <spidersi@sprint.ca>
Message-ID: <898632267.105305@michelob>
Source record: 12532

I see you posting this everywhere
but why don't respond to email?

Maybe answer this post if you are having
trouble with email.

I have sent email to you but ???

Charlie

5994. Re: Junior-Prommer am PC

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-24 00:00:00 UTC
From: marcus.muehlpfordt@student.uni-halle.de
Message-ID: <359347c2.1912244@news.uni-halle.de>
Source record: 12533

On Fri, 19 Jun 1998 10:51:00 +0100, Michael_Schwingen@AC2.maus.de
(Michael Schwingen) wrote:

>Kann er. Software gibt es angeblich als JPROM* in der Maus RO.
>
Besten Dank erst einmal fï¿½r die Tips - leider konnte ich noch nichts
passendes finden - zugang zu Mausnetz habe ich leider nicht -
ftp-search war nicht erfolgreich.
Daher noch einmal an alle - gibt es Software, die mich meinen
Juniorprommer auch an einem PC bertreiben lassen und kï¿½nnte jemand
evtl. einen Link dafï¿½r posten???

Vieles Groï¿½es Dankeschï¿½n - M.M.

5995. Re: Mega STE is there a vid card availa

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-24 00:00:00 UTC
From: niall.moran@strath.ac.uk
Message-ID: <6mpino$72o$4@rockall.cc.strath.ac.uk>
Source record: 12534

On 22 Jun 1998 22:18:29, Michael White wrote:
>On 22 Jun 1998 11:46:48, Scott Tirrell wrote:
>>In article <6mkggu$4uc$1@apakabar.cc.columbia.edu>, "David Baisley"
>><david@columbia.edu> wrote:
>>
>>>I am looking for ways to expand a Mega STE.
>>>First off a video card would be nice. Are there any available?
>>>Also any speed improvement would be nice.
>>
>>As far as video cards, the following are available for the Mega STe's VME bus:
>>
>>Crazy Dots (Gribnif still might have some)
>>Nova cards (do a search for Homa Systems)
>>CyRel Sunrise Cards (used to be imported by Cybercube)
>>
>>Used card are definitely hard to find and there are probably more that I
>>just don't recall. Hope it helps, though.
>
>Sang also produces several VME video cards + drivers for the Mega STe.
>
>Michael White (michael@fastlane.net)
>.
Homa no longer do cards for the TT or the mega STE

Niall

5996. Re: Sting -> Linux

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-24 00:00:00 UTC
From: s970707@uia.ua.ac.be
Message-ID: <Ev1wMw.BC9@uia.ua.ac.be>
Source record: 12535

```
David Knight (david@ritter.demon.co.uk) scribbled:
:
:
: I'm trying to connect my falcon to my linux box via a null modem cable.
: I've set Modem 2 to active under sting and run pppd on the linux box.
:
: Packets are transfered but the linux box is dropping any packets that
: sting sends. Because of this the ppp negotiation is not performed and
: I can't connect the machines.
:
: Has anyone got experience of a similar setup?

What don't you use a SLIP connection with slattach in Linux. That should
work (at least, under Mint it works).

+---------------------------------------------------------------+
| David 'Septimus' De Ridder | "Never underestimate the |
| | power of the soul unleashed." |
| <david.de.ridder@bitsmart.com> | - 'Essence Flare', M:TG |
+---------------------------------------------------------------+

--
"But, look, the morn, in russet mantle clad,
Walks o'er the dew of yon high eastward hill"
- 'Hamlet', William Shakespeare
```

5997. Re: Sting -> Linux

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-24 00:00:00 UTC
From: root <root@ritter.demon.co.uk>
Message-ID: <3ecv3pa2.fsf@ritter.demon.co.uk>
Source record: 12536

> What don't you use a SLIP connection with slattach in Linux. That should
> work (at least, under Mint it works).

For the main reason that slattach does not appear to be on my machine and
as I don't use SLIP then there is no need for me to add it.

Anyway I've sorted it out now. I thought I had the latest versions of the
Sting packages but it turned out I didn't. Its now working with the
March 10th(?) modules added.
Its a bit slow though, I'm only getting about about 500 cps with cab and
1000 cps using aftp.

David

5998. Re: Sting -> Linux

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-24 00:00:00 UTC
From: s970707@uia.ua.ac.be
Message-ID: <Ev2AoK.5wA@uia.ua.ac.be>
Source record: 12537

root (root@ritter.demon.co.uk) scribbled:

: Its a bit slow though, I'm only getting about about 500 cps with cab and
: 1000 cps using aftp.

At what port-speeds ? AFAIK, in my set-up, the rates were as high as
one could expect, both with CAB and its built-in FTP client.

BTW, "David De Ridder" translated to English would be "David [The] Knight".
;-)

Bye,

```
+-----------------------------------------------------------------+
| David 'Septimus' De Ridder | "Never underestimate the |
| | power of the soul unleashed." |
| <david.de.ridder@bitsmart.com> | - 'Essence Flare', M:TG |
+-----------------------------------------------------------------+
```

--
"The grit in your eye soon enters your heart
and all that was strength is just falling apart."
- Anne Clark

5999. Re: Linux

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-24 00:00:00 UTC
From: ethhoack <ethh@enemy.org>
Message-ID: <WS.35914936.000dd322.ethh@enemy.org>
Source record: 12538

Dans le message <6mg66k$t1r$1@zingo.tninet.se>
"Martin Graiter" <graiter@NOSPAMstarmail.com> &#65533;crit:
>
>Anyone using Linux on a F030?
>Where do I get the Linux CD?
>What is required?

```
the whitelab psy cd from deltalabs has a full install from cd. but
you'll have to create your own non-german keyboard layout.

or you can check out

http://www.cs.kuleuven.ac.be/~geert/Linux/m68k/

ethh@enemy.org

pub 2048/7579B421 7D 29 B3 3A CB 2D 42 B1 DE F3 19 D6 18 F6 C5 55
```

"abw&#65533;rts wend'ich mich zu der heiligen, unaussprechlichen, geheimnisvollen
nacht. fernab liegt die welt - in eine tiefe gruft versenkt" novalis

6000. ICD Host Adapters - daisy chaining

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-24 00:00:00 UTC
From: dcroker@fortress.org.uk
Message-ID: <3598_dcroker@fortress.org.uk>
Source record: 12539

Nostrodamus phrophesised this from sam.casas@eds.com to All...

Hi Sam!

sc> Organization: EDS Corporation
sc>
sc> is it possible to daisy chain 2 FA-ST ICD HD cases with 2 hard
sc> drives apiece... (4 HDs all together)... each ICD case has its own
sc> ICD host adapter... other than ensuring each HD has a unique SCSI
sc> number and that only the last HD in the chain has the terminator
sc> resistors in place, is there anything that should be done to the 1st
sc> (or last) host adapter in the chain?...

Just plug the DMA out of the first hard drive to the DMA in of the second and
it should work.

I think that you will need to terminate the last drive in each box since one
pair of drives aren't daisy-chained to the other in the conventional SCSI way

Speak to 'ya later!

Rgds, Derryck

--

6001. Re: Mega STE is there a vid card availa

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-24 00:00:00 UTC
From: ssweet@fortress.org.uk
Message-ID: <3597_ssweet@fortress.org.uk>
Source record: 12540

FROM: SSweet@fortress.org.uk
SUBJ: Mega STE is there a vid card availa

>> Used card are definitely hard to find and there are probably more that
>> I just don't recall. Hope it helps, though.

m> Sang also produces several VME video cards + drivers for the Mega STe.

Do you have any further info on this firm, i', trying to get some more up to
date driver oftware for my MV_300. I'm restricted to NVDI 4.1 ATM, cant use
all my nice late upgrades now. *~(((

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4+16 Meg RAM, SCSI II, MV 300*
-= Were not going to assimilate anything, its not in our contract..
Borg's Union Steward.
--

6002. Re: My Link's Naked anyone got a 50way SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-24 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <898722171.14028.1.nnrp-05.c1ed1184@news.demon.co.uk>
Source record: 12541

On 25 Jun 1998 02:16:06, Martin Wilson wrote:
>Yeah for some reason it hasn't got a cover which ain't good because a)
>I could drop something on it and short it including liquid and b) it
>means the cable isn't secured so if you pull on the cable it could
>pull away from the circuit board
>.

Hi

Maplins do them, as far as I know they do. Most GOOD electronic shops should be
able sort you a cover out as the same covers aren't just used for the SCSI end
of a cable; it is on the DMA-SCSI adaptor I have here:)

Cheers! for now
Steve

---------------------->>>> Quote Of The Month <<<<----------------------
* 'Do not use a hatchet to remove a fly from your friend's forehead.' *
---
* Email: steve@steverosie.demon.co.uk | IRC Channels *
* URL: www.steverosie.demon.co.uk | #atari #jesuscafe *
* IRC: mockbird | #atari1 if #atari on invite *

Location: Narberth, Pembrokeshire, Wales, United Kingdom
****

6003. Re: Sting -> Linux

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-24 00:00:00 UTC
From: David Knight <david@ritter.demon.co.uk>
Message-ID: <vhpq4lq5.fsf@ritter.demon.co.uk>
Source record: 12542

>: Its a bit slow though, I'm only getting about about 500 cps with cab and
>: 1000 cps using aftp.

> At what port-speeds ? AFAIK, in my set-up, the rates were as high as
> one could expect, both with CAB and its built-in FTP client.

115200, the highest I can set it at on the Linux box.

> BTW, "David De Ridder" translated to English would be "David [The] Knight".
> ;-)

:-)

David

6004. Re: Linux

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-24 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IFYUECAQUP@data.rhein-main.de>
Source record: 12543

In <WS.35914936.000dd322.ethh@enemy.org> ethhoack wrote:

>>Anyone using Linux on a F030?
>>Where do I get the Linux CD?
>>What is required?
>
>the whitelab psy cd from deltalabs has a full install from cd. but
>you'll have to create your own non-german keyboard layout.
>
>or you can check out
>
>http://www.cs.kuleuven.ac.be/~geert/Linux/m68k/

English document not yet available. My apologies to all English speaking
customers.....
But give it a try: Change working directoy to "disks-m68k" and your platform
(atari for excample) and start the bootstrapper. (bootstra.ttp f.e.) After
that follow the instructions on your monitor.
You will find some useful informations in the misc directories, too. (doc/html)

Dies ist ein kompletter Abzug der Archive auf ftp.de.debian.org
sowie PGP 5.0 in der _legal_ exportierten Source Code Form und weiterer
zusaetzlicher Utilities. DIESE CD DARF IN DIESER CD FORM NICHT KOPIERT WERDEN!
(Bitte halten Sie sich an dieses Copyright, in dieser CD steckt eine Menge Arbeit,
und wir mï¿½chten auch in Zukunft diese Distribution pflegen koennen. Sie funktioniert
uebrigens theoretisch mit einem Amiga oder Apple ebenso, wie mit einem Atari!)
Leider wird derzeit der Milan noch nicht unterstï¿½tzt, aber es arbeiten bereits einige
Entwickler daran!

Zur Installation lesen Sie bitte die README Dateien (bzw. intall) und
die HTML Documentation.
Weitere Anleitungen und FAQ's koennen Sie der Delta Labs Homepage und
der Revolution entnehmen.

Updates sind auf dieser CD leider nicht moeglich, da sie aus technischen
Gruenden nur als single Session nutzbar ist.

Bitte beachten Sie, dass sich im HTML Ordner viele nuetzliche Dateien befinden,
u.a. auch eine Debian-Linux-User-Guide.
Es gibt auch diverse Mailinglisten zu Linux; Linux/68k; Debian; RedHat usw. -
technische Fragen sind dort am besten aufgehoben!

Fragen an diese spezielle CD richten Sie bitte an: Delta Labs Media!
(deltalabs@usa.net; Tel.:0202-3702317; Fax:
0202-3702319; Osterfelderstrasse 16; 42103 Wuppertal)

Leider passte aus Platzgruenden der Sourcebereich nicht mehr auf diese CD,
er wird aber in aktualisierter Form demnaechst ebenfalls als CD bei Delta Labs
erhaeltlich sein, bitte schauen Sie auf der Homepage von delta labs media nach!
http://www.deltalabs.com
Dafuer ist aber KDE in der neuesten beta-3 enthalten, ebenso die neuesten Entwickler
und User-Kernel, so dass fuer jeden etwas dabei sein sollte.

Viel Spass mit Linux!

29.3.98

www.deltalabs.com

Regards, Robert

--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

6005. My Link's Naked anyone got a 50way SCSI connector cover for sale thats deep and hinges.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-25 00:00:00 UTC
From: martin.w6@ukonline.co.uk
Message-ID: <3591a7d5.1124864@news.ukonline.co.uk>
Source record: 12544

Yeah for some reason it hasn't got a cover which ain't good because a) I could drop something on it and short it including liquid and b) it means the cable isn't secured so if you pull on the cable it could pull away from the circuit board

6006. Link 97 / CD-Rom / SyQuest ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-25 00:00:00 UTC
From: SRipkowski@my-dejanews.com
Message-ID: <6msgsjiog1@nnrp1.dejanews.com>
Source record: 12545

I have a link 97 connected to a 1040STf which is connected to a SyQuest EZ-Flyer 230 external SCSI and it works great. I would like to add an external Chinon CD-ROM (CDS431) but cannot get the driver (HDDriver 7) to recognize it. It will not install the partition for it.

I think its related to the fact that the auto-config will not find the drive, however the ID Check will see the drive (at the correct SCSI address). I have the SyQyest at SCSI 0 and the Chinon at 6 and the Link97 is of course 7.

I placed a DB25 out from the SyQuest which mates to the Chinon Centronics (50 pin) (this was a "Macintosh" cable). I also have the correct terminator on the Chinon. I have tried reversing the chain order, but to no avail.

Any help / ideas? What should the sector size be for a CD? BTW I am running TOS 1.4.

Thx!
Wade

------== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/ Now offering spam-free web-based newsreading

6007. Re: ICD Host Adapters - daisy chaining

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-25 00:00:00 UTC
From: Marc Levenson <mle365@airmail.net>
Message-ID: <C7347BD8F8BBDE9E.6CF24BA232CCD1DF.2624119733241D7A@library-proxy.airnews.net>
Source record: 12546

You should only need one host adapter for up to 6 drives. Provided of course you can find a cable that has that many connectors, and a power supply with enough power leads, and a case with enough empty banks to screw them to....

With two separate cases, it would require that your dma cable go out from one host adapter and into the 'in' port of the next one. Then go out from that one to the Atari. You would be better off installing all into one case, and save that extra host adapter for when you need it in the future. Btw, what size are your harddrives, and what version of TOS are you using? Is this a major MIDI project where you need tons of space?

Sam Casas wrote:

> is it possible to daisy chain 2 FA-ST ICD HD cases with 2 hard drives
> apiece... (4 HDs all together)... each ICD case has its own ICD host
> adapter... other than ensuring each HD has a unique SCSI number and that
> only the last HD in the chain has the terminator resistors in place, is
> there anything that should be done to the 1st (or last) host adapter in the
> chain?...
>
> thanks

6008. Re: Sting -> Linux

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-25 00:00:00 UTC
From: s970707@uia.ua.ac.be
Message-ID: <Ev3r7B.5zJ@uia.ua.ac.be>
Source record: 12547

David Knight (david@ritter.demon.co.uk) scribbled:
:
: >: Its a bit slow though, I'm only getting about about 500 cps with cab and
: >: 1000 cps using aftp.
:
: > At what port-speeds ? AFAIK, in my set-up, the rates were as high as
: > one could expect, both with CAB and its built-in FTP client.
:
: 115200, the highest I can set it at on the Linux box.

Are you sure the Atari boxes don't have sync problems then ? In our config,
we used 19200 and 38400, and the transfer rates were a little less (due to
protocol overhead). BTW, do Sting and/or your pppd support PPP compression ?

Greetz,

+---+
David 'Septimus' De Ridder	"Never underestimate the
	power of the soul unleashed."
<david.de.ridder@bitsmart.com>	- 'Essence Flare', M:TG
+---+

--
"If sharks were man-hunters, surfing would never have been invented."
- ITV 'Shark Attack' Special

6009. Re: Link 97 / CD-Rom / SyQuest ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-25 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6mtglo$783$3@roch.zetnet.co.uk>
Source record: 12548

On 25 Jun 1998 03:41:07, SRipkowski@my-dejanews.com wrote:
>I have a link 97 connected to a 1040STf which is connected to a SyQuest EZ-
>Flyer 230 external SCSI and it works great. I would like to add an external
>Chinon CD-ROM (CDS431) but cannot get the driver (HDDriver 7) to recognize it.
>It will not install the partition for it.

You need additional driver software for CD-ROM. Try Extendos or SPIN.
SPIN will use the new generic SCSI i/f in HDDriver v7.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

6010. Remote File System for Mint ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-25 00:00:00 UTC
From: s970707@uia.ua.ac.be
Message-ID: <Ev45oL.BI@uia.ua.ac.be>
Source record: 12549

Hi,

in the very-near-future I should have a PC. This sounds like a fine opportunity to backup my Mint System. Now, my idea is to use Linux on the PC with NFS to make a filesystem (on the PC), which should be visible to the Atari. This way I could create a tar on the PC with my entire Mint filesystem (I have not enough space on the atari to create the tar there). Does anyone have experience with such a set-up, either Linux or Mint ?

This seems a better solution to me than copying all files by ftp to the PC. I should also mention that my experience with NFS is rather limited.

Thanks in advance,

+---+
David 'Septimus' De Ridder	"Never underestimate the
	power of the soul unleashed."
<david.de.ridder@bitsmart.com>	- 'Essence Flare', M:TG
+---+

--
"Every dog has its day, and today's mine."
Terry Borer after winning the Masters finals at the New York M:TG Pro Tour

6011. Re: Sting -> Linux

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-25 00:00:00 UTC
From: David Knight <david@ritter.demon.co.uk>
Message-ID: <zpf1mwbt.fsf@ritter.demon.co.uk>
Source record: 12550

> Are you sure the Atari boxes don't have sync problems then ? In our config,
> we used 19200 and 38400, and the transfer rates were a little less (due to
> protocol overhead). BTW, do Sting and/or your pppd support PPP compression ?

Tried it at 38400, slightly slower. I've had an email saying it could be the problem with Stings TCP module that is quite common. Thanks to whoever that was.

As for the compression Sting supports VJ compression, as does my pppd (which also supports BSD compression)

David

6012. Re: Sting -> Linux

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-25 00:00:00 UTC
From: s970707@uia.ua.ac.be
Message-ID: <Ev4FtI.5pH@uia.ua.ac.be>
Source record: 12551

David Knight (david@ritter.demon.co.uk) scribbled:

: Tried it at 38400, slightly slower. I've had an email saying it could be the
: problem with Stings TCP module that is quite common. Thanks to whoever that
: was.

Strange. Anyway, I never tried it with Sting, but with I-Connect. It then
had no abnormal transfer rates. But I thought Sting was slightly better
(performance) than I-Connect.

: As for the compression Sting supports VJ compression, as does my pppd (which
: also supports BSD compression)

Nice, pppd under Mint still doesn't support BSD compression. But my links
used SLIP, so not much compression there...

Greetings,

```
+-------------------------------------------------------------------+
| David 'Septimus' De Ridder | "Never underestimate the |
| | power of the soul unleashed." |
| <david.de.ridder@bitsmart.com> | - 'Essence Flare', M:TG |
+-------------------------------------------------------------------+
```

--
"What do you do then ? Run. Run very fast. Don't stop
until you see the camp - or a bigger giant."
- Toothlicker Harj, Orcish Captain (M:TG)

6013. Re: Link 97 / CD-Rom / SyQuest ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-26 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6muou5eeh3@roch.zetnet.co.uk>
Source record: 12552

>You need additional driver software for CD-ROM. Try Extendos or SPIN.
>SPIN will use the new generic SCSI i/f in HDDriver v7.
>

is this "spin" the final cycle of the program recently under discussion
on zetnet artarians?????

kevin
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best

6014. Re: Remote File System for Mint ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-26 00:00:00 UTC
From: pls@no.spam
Message-ID: <6mvioi$g75@bcrkh13.bnr.ca>
Source record: 12553

In article <Ev45oL.BI@uia.ua.ac.be>, s970707@uia.ua.ac.be (David.DeRidder) wrote:
> Hi,
>
> in the very-near-future I should have a PC. This sounds like a fine
> opportunity to backup my Mint System. Now, my idea is to use Linux on
> the PC with NFS to make a filesystem (on the PC), which should be
> visible to the Atari. This way I could create a tar on the PC with my
> entire Mint filesystem (I have not enough space on the atari to create
> the tar there). Does anyone have experience with such a set-up, either
> Linux or Mint ?

I've done this with an STFM and a PC running Win95.

Linux should work fine also, and should be even easier to set up.

You will need to set up a serial connection (PPP), then you can dial in from the PC. Run NFS on the Atari and set up your exports.

I sent a 'how to file' to Hallvard, he very kindly edited it and put it on his site.

Here is the address:

<http://home.sn.no/~hallvart/>

On a standard STFM, 19200 is the fastest speed available, but NFS is still usable even at that low speed. Great for backups.

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

6015. Re: Remote File System for Mint ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-26 00:00:00 UTC
From: s970707@uia.ua.ac.be
Message-ID: <Ev5JBt.Dq0@uia.ua.ac.be>
Source record: 12554

Gerry O'Rourke (pls@no.spam) scribbled:

: Linux should work fine also, and should be even easier to set up.
:
: You will need to set up a serial connection (PPP), then you can dial in from
: the PC. Run NFS on the Atari and set up your exports.
:
: I sent a 'how to file' to Hallvard, he very kindly edited it and put it on his
: site.
:
: Here is the address:
:
: <http://home.sn.no/~hallvart/>

Any idea _where_ exactly he put it ? His site is rather huge and I haven't
found it yet. :(

Thanks anyway,

+---+
David 'Septimus' De Ridder	"Never underestimate the
	power of the soul unleashed."
<david.de.ridder@bitsmart.com>	- 'Essence Flare', M:TG
+---+

--
"- His high exaltedness the great Jabba the Hutt has decreed that you are
to be terminated immediately.
- Good. I hate long waits."
Han Solo, 'Star Wars : Return of the Jedi'

6016. New at the Belgian ftp-site

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-26 00:00:00 UTC
From: tos4ever@ping.be
Message-ID: <3593e19c470ca2@ping.be>
Source record: 12555
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
Howdy,

New at the Belgian ftp-site 193.190.205.13

atari/incoming/mint/mintsett25.zip
/lynx-2.8.tar.gz
/freemint-1.15-beta7-bin.ta.gz
/ginit080.tgz
ssh-1.2.23.mint.tgz

atari/incoming/fileselectors/bkite203.zip

atari/incoming/utilities/olga151.zip
/clockpch.zip
/qstart20.lzh
/taskbar2.lzh

atari/incoming/internet/nwtch201.zip
/popw261.zip

CU
Martin

--
**************************************
* On the seventh day He created Atari *
********** tos4ever@ping.be ***********
******************
But He uses a Hades 060 now
```

6017. Re: Remote File System for Mint ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-26 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19980626183058809 56@zetnet.co.uk>
Source record: 12556

David.DeRidder wrote:

> Gerry O'Rourke (pls@no.spam) scribbled:
>
> : Linux should work fine also, and should be even easier to set up.
> :
> : You will need to set up a serial connection (PPP), then you can dial in from
> : the PC. Run NFS on the Atari and set up your exports.
> :
> : I sent a 'how to file' to Hallvard, he very kindly edited it and put it on his
> : site.
> :
> : Here is the address:
> :
> : <http://home.sn.no/~hallvart/>
>
> Any idea _where_ exactly he put it ? His site is rather huge and I haven't
> found it yet. :(

Well, I dont know that, but I have a copy of Gerry's "how to" document
which I html'ised:
http://www.users.zetnet.co.uk/jacquesa/atari/stpc-nfs.html

:)

Anthony
--
--+----------------------------------
Anthony Jacques IRC: AnthonyJ | Lithium-Eraser... is it possible?
ICQ: 11287923 |
jacquesa@zetnet.co.uk | Check my WWW pages after 1 July 98
http://www.users.zetnet.co.uk/jacquesa/ |
--+----------------------------------

6018. Another Remote File System for MiNT?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-26 00:00:00 UTC
From: cfelling@SuperST.iae.nl
Message-ID: <776YC1H@SuperST.iae.nl>
Source record: 12557

hai,

i just read the thread on 'an remote file system for mint' and suddenly
the coin dropped: that's what i need, only slightly different :-)

the problem is, at home i have a falcon running KGMD-MiNT and my kids have
st's with small harddisks and i have to backup those discs!
now i'm wondering isn't it possible to 'mount' their drives on my machine
so i can perform backups and so? and more importantly *how*?

bye, carel

6019. Mega STE hardrive not seen or booting

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-26 00:00:00 UTC
From: David Baisley <david@columbia.edu>
Message-ID: <6n3h60$i9o$1@apakabar.cc.columbia.edu>
Source record: 12558

Okay after a year of problems w/my floppy drive. It was a bad cable after all. (I had tested the cable w/ another bad cable so I hadn't noticed :( ) I finally had a fully working Atari Mega STE!

Then 20 minutes later after reassembeling the machine I noticed the hardrive did not show up on the desktop.

It looks like the asci card may have been plugged in incorrectly and I reseated it to make sure it was okay.

When I boot off of the floppy with teh ahdi driver disk it does not see the hard disk. Though some times when I boot I get a AHDI error message saying that the disk is "not boot loaded".

The error message led me to believe that it sees the drive somehow but teh drivers are not installed.

If anyone can give me any instructions on how to trouble shoot this problem better I would so much appreciate it. I know it is not the cables or that it is connected incorrectly cause I checked that a million times.

Also if I were to get the ICD scsi kit do i need to use the asci card at all?

Thanks in advance,
David Baisley
david@columbia.edu

6020. Re: New at the Belgian ftp-site

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-27 00:00:00 UTC
From: root@SuperST.iae.nl
Message-ID: <TH7YCCL@SuperST.iae.nl>
Source record: 12559
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

hay to you too,

: New at the Belgian ftp-site 193.190.205.13

unfortunately this site was unknown last night.-(
could you give a name, maybe that will work.

bye, carel

6021. Re: New at the Belgian ftp-site

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-27 00:00:00 UTC
From: tos4ever@ping.be
Message-ID: <3595496e199b1a0@ping.be>
Source record: 12560
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

on Sat 27-06-98 04:52 Operator wrote:

>hay to you too,
>
>: New at the Belgian ftp-site 193.190.205.13
>
>unfortunately this site was unknown last night.-(
>could you give a name, maybe that will work.

I'm not the webmaster of that site. I just doing the uploads.
Quite some time ago I asked the webmaster to give that site an alias but
for some reason he never did that.
I'll probably see him tommorow at the meeting of A4 -Belgian Atari
club- so I'll asked him again.

I known there are some problems with that site but there is nothing I can
do about it.

BTW the right address is: 193.190.205.13 atari/incoming
or if you use a browser: ftp://193.190.205.13/atar/incoming

CU
Martin
--
****
* On the seventh day He created Atari *
********** tos4ever@ping.be ***********
****
But He uses a Hades 060 now

6022. Re: Link 97 / CD-Rom / SyQuest ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-27 00:00:00 UTC
From: Julian_Reschke@MS.maus.de
Message-ID: <199806271902.a16443@ms.maus.de>
Source record: 12561

In article <6muou5eeh3@roch.zetnet.co.uk>, kevin dermott
(kdermott@zetnet.co.uk) wrote:
>>You need additional driver software for CD-ROM. Try Extendos or SPIN.
>>SPIN will use the new generic SCSI i/f in HDDriver v7.
>>
>
>is this "spin" the final cycle of the program recently under discussion
>on zetnet artarians?????

Please check out http://www.muenster.de/~reschke/soft_e.html

6023. Re: Link 97 / CD-Rom / SyQuest ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-28 00:00:00 UTC
From: SRipkowski@my-dejanews.com
Message-ID: <6n4rc4evc1@nnrp1.dejanews.com>
Source record: 12562

> >You need additional driver software for CD-ROM. Try Extendos or SPIN.
> >SPIN will use the new generic SCSI i/f in HDDriver v7.
> >
>
> is this "spin" the final cycle of the program recently under discussion
> on zetnet artarians?????
>

Dont know. I did download it and got it to work using MetaDOS 2.7. With the mix of drivers, my Syquest started locking up so I nixed the CD aspect (it was s 1x anyway). I just wanted it for transferring data from the PC to the ST (archiving).

-----== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/rg_mkgrp.xp Create Your Own Free Member Forum

6024. FS: Atari ST & Falcon Gear

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-28 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <899024242.25678.0.nnrp-01.c1ed1184@news.demon.co.uk>
Source record: 12563
Cross-posted to:
comp.sys.atari.st,comp.sys.atari.st.tech,demon.adverts.uk.adverts.computer,netcom.uk.forsale,alt.atari,demon.ip.support.atari

Here is a selection of Atari Software, Hardware etc... that are being sold by other Atari user's.

All prices are in UK pounds (Sterling) and DO NOT include postage.

Please check my web site which is kept (my end of things) up-dated when changes occur. URL: www.steverosie.demon.co.uk

* = reserved

Games

Sensible Soccer 92/93 ..... 5 Chess Player 2150 5
Ishar ..... 5 Fighter Bomber 5
Tank Platoon ..... 5 *Team Yankee 5
Road Blasters ..... 3 Dragon's Breath 3
Ghoul's 'n' Ghost's ..... 3 North and South 3
Time Bandit ..... 2 Xenon 2
The Last Ninja 3 ..... 2 Outrun 2

The Serious Side of Things

DA Vecktor Pro ..... 85 MINIX (mini-UNIX) OS 50
Technobox Drafter v2.07 ... 40 Face Value (German) 25
That's Write 3 ..... 25 Easy Draw 2 15
HDP Stack v2.0 (German) ... 15 Quartet 15
Image Copy 4.1 ..... 15 MultiTOS 12
Spectrum 512 ..... 10 Easy Draw 1 10
Multiprint ..... 10 Fleet Steet Publisher 3 10
O. Linart 2.03 10
Superbase Personnel ..... 10 Textstyle 7
Font Kit Plus 3.4 ..... 5 ST BASIC 5
Touchup 1.69 ..... 3 Timeworks Wordwriter 2 3
Quick St 3.0 ..... 3 U.I.S 3.3 3
Twist 1.2 ..... 3 Mac C 2.0 3
Gnu C 1.39 minix 3

Cyber Control ..... 10 Cyber Paint 10
Buy Cyber Control & Cyber Paint for only 15

Educational

ADI French (11/12 yrs) ... 3 ADI Maths (12/13 yrs) 3
Fun School 2 under 6's ... 3 Fun School 3 over 7's 3
Scholarists Chemistry .... 3 Scholarists Biology 3

Falcon
Blow Up v1.6 5

CD-ROM
Bird's of Prey (Falcon) .. 10

Hardware

External Hard Drive Casing (Brand New) 60
Quantum LPS 105S, 105mb SCSI Hard Drive 40
Naksha Hand Scanner 25
Master Sound (Sampler) Cartridge 20
Videomaster Cartridge 20

Books/Manuals
Protext 5 Manual 5
Practical LOGO 3
Using Timeworks 3
LOGO Users Guide 3
Golden Image Scanner Manual 1

Other (Non Atari) Stuff
SNES (Super Nintendo) with Street Fighter 2 40

Cheers! for now
Steve

---------------------->>>> Quote Of The Month <<<<----------------------
* 'Do not use a hatchet to remove a fly from your friend's forehead.' *
---
* Email: steve@steverosie.demon.co.uk | IRC Channels *
* URL: www.steverosie.demon.co.uk | #atari #jesuscafe *
* IRC: mockbird | #atari1 if #atari on invite *

Location: Narberth, Pembrokeshire, Wales, United Kingdom
****

6025. Re: Mega STE is there a vid card availa

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-28 00:00:00 UTC
From: michael@fastlane.net
Message-ID: <414CCE364F80105A.4917E728962D2148.E9645345EE9C64D3@library-proxy.airnews.net>
Source record: 12564

On 24 Jun 98 19:03:38, ssweet wrote:
>FROM: SSweet@fortress.org.uk
>SUBJ: Mega STE is there a vid card availa
>
> >> Used card are definitely hard to find and there are probably more that
> >> I just don't recall. Hope it helps, though.
>
> m> Sang also produces several VME video cards + drivers for the Mega STe.
>
>Do you have any further info on this firm, i', trying to get some more up to
>date driver oftware for my MV_300. I'm restricted to NVDI 4.1 ATM, cant use
>all my nice late upgrades now. *~(((

Nope, no info from me. I tried to contact the company several times, but
finally gave up. I also tried system solutions to no avial. Now I'm running
a Falcon w/ a Nova, which I guess was my final solution.

At least you have NVDI. I was stuck using the cruddy beta version drivers
that came with it. They always caused CAB to crash.

Michael White (michael@fastlane.net)

6026. For Sale: Atari 520ST with periphs and extras

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-28 00:00:00 UTC
From: Patti Clark <patti_clark@hotmail.com>
Message-ID: <7oAI1.637$aU4.893689@news2.randori.com>
Source record: 12565
Cross-posted to: alt.music.midi,comp.binaries.atari.st,comp.music.midi,comp.sys.atari.st,comp.sys.atari.st.misc,comp.sys.atari.st.tech,misc.foresale.computers

For Sale:

(1) Atari 520ST with Atari mouse
(1) Atari SC1224 color monitor
(2) Atari SM124 monochrome monitors
(2) Atari SF354 3.5 floppy drives
(1) Astra SW2 monitor switchbox - manual

All cables and power supplys are included

Also included is big box of old software for the machine, and some
programming books from Abacus and MichTron

Also have a 1040ST that needs a little repair work (bad floppy)
Lastly I have a homebuilt case with 2 hard drives in it for the Atari
series. (1) 30MB Supra and (1) 70MB Seagate(i think)

Please respond to patti_clark@hotmail.com

Best Offer - serious only please

6027. Re: Mega STE hardrive not seen or booting

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-28 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6n77fn$8i4$1@news3.isdnet.net>
Source record: 12566

David Baisley a crit dans le message
<6n3h60$i9o$1@apakabar.cc.columbia.edu>...
>Okay after a year of problems w/my floppy drive. It was a bad cable after
>all. (I had tested the cable w/ another bad cable so I hadn't noticed :( )
I
>finally had a fully working Atari Mega STE!
>
>Then 20 minutes later after reassembeling the machine I noticed the
hardrive
>did not show up on the desktop.
>

To have an icon appear on the desktop, you have to select the Install Icon
option from the desktop. This is absolutely independant to whether there is
effectively a drive installed or not.

>It looks like the asci card may have been plugged in incorrectly and I
>reseated it to make sure it was okay.
>
>When I boot off of the floppy with teh ahdi driver disk it does not see the
>hard disk. Though some times when I boot I get a AHDI error message saying
>that the disk is "not boot loaded".
>
>The error message led me to believe that it sees the drive somehow but teh
>drivers are not installed.
>

Try running The HDX utility from the AHDI disk to install a boot sector, or
even repartition. Maybe your drive is dead after all...

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

6028. SC 1224 ---> VGA ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-28 00:00:00 UTC
From: Alexis Millet <aleske@club-internet.fr>
Message-ID: <3596BE60.6F256655@club-internet.fr>
Source record: 12567

Is it possible to transform a Atari SC 1224 monitor to a VGA monitor ?
How ?
Thanks !
--
Alexis Millet - aleske@club-internet.fr - Le Mans, France

6029. Pinouts TT serial ports attached to VME port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-29 00:00:00 UTC
From: Carsten Krumnow <krumnow@uni-koblenz.de>
Message-ID: <Pine.SOL.3.92.980629155434.6800A-100000@otten>
Source record: 12568

Hello (esp. Terry)!

Please excuse my late reaction.

Unfortunately the last message in th thread this postings belongs to has
disappeared in my mail reader, so I start a new one...

Here are the requested pinouts of the serial 1 and 2 ports on the
mainboard of the ATARI TT.
Note that Serial 1 is not a complete serial port, but only capable to be
used for nullmodem transmissions (no modem).

Pin Serial 1 Serial 2

1 - DCD
2 - DSR
3 RxD RxD
4 RTS * RTS
5 TxD TxD
6 - CTS
7 DTR * DTR
8 - SYNCLKI
9 GND GND
10 - SYNC OUT / n.c.

* means: only constant high voltage

Hope this helps,
Carsten

||| Carsten Krumnow comp.science student Koblenz, Germany
****|||**
/ | \ http://www.uni-koblenz.de/~krumnow (under construction)
-' ' `- ------------ it's not a trick - it's a tari! -------------

6030. FS: 21" Eizo monitor with ECL (TT-high) and comp i/p's

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-29 00:00:00 UTC
From: "Dr Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <6n87bd$be0$1@loki.cf.ac.uk>
Source record: 12569
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

FOR SALE

Eizo model 6500 flexiscan, 21" paper-white monitor suitable
for TT (all modes), macs, pc's etc. Absolutely first class
condition, very little use, will display to over 1600*1400
at 70Hz. Probably the best mono monitor ever made! Cost
over ï¿½1200 new, will sell for ï¿½350! Preferably UK though!

Simon

Email: WilliamsSG@cf.ac.uk

6031. Re: New at the Belgian ftp-site

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-29 00:00:00 UTC
From: cfelling@SuperST.iae.nl
Message-ID: <VM9YCSJ@SuperST.iae.nl>
Source record: 12570
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

hai Martin,

: >: New at the Belgian ftp-site 193.190.205.13
: >
: >unfortunately this site was unknown last night.-(
: >could you give a name, maybe that will work.
: I known there are some problems with that site but there is nothing I can
: do about it.

and tonight it didn't work again, helas.
could you upload those files somewhere else too, please?
especially lynx-2.8 is of interest to me.

bye, carel

6032. MEGA change

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-29 00:00:00 UTC
From: Chris Swinson <chris.swinson@zetnet.co.uk>
Message-ID: <19980629232534877781@zetnet.co.uk>
Source record: 12571

Please note that my mail address has changed to..

chris.swinson@zetnet.co.uk

I am no longer mega01@globalnet.co.uk so don't try sending mail
there. My site will remain the same for a while, while I create my new site.

Chris.

MEGA DISCZINE.

chris.swinson@zetnet.co.uk

www.users.globalnet.co.uk/~mega01/

6033. Atari mentioned in CNET 30 Years Article

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-29 00:00:00 UTC
From: Curt Vendel <curt.vendel.2@csfb.com>
Message-ID: <3597B64D.7EB161CC@csfb.com>
Source record: 12572
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari

C|NET Central did an article about 30 years of Windows and make several references to Atari, the 8-bit OS and the ST's using GEM. Here's the link:

http://www.cnet.com/Content/Features/Special/30Years/index.html?dd.sd

6034. Mega STE hardrive not seen or booting

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-30 00:00:00 UTC
From: ssweet@fortress.org.uk
Message-ID: <3609_ssweet@fortress.org.uk>
Source record: 12573

FROM: SSweet@fortress.org.uk
SUBJ: Mega STE hardrive not seen or booting

d> Then 20 minutes later after reassembeling the machine I noticed the
d> hardrive did not show up on the desktop.
d>
d> It looks like the asci card may have been plugged in incorrectly and I
d> reseated it to make sure it was okay.
d>
d> When I boot off of the floppy with teh ahdi driver disk it does not see
d> the hard disk. Though some times when I boot I get a AHDI error message
d> saying that the disk is "not boot loaded".

My first thought was that maybe you zapped the bootsector of the Hard drive.

d> Also if I were to get the ICD scsi kit do i need to use the asci card
d> at all?

My personal recomendation based on experience would be to get the link 96, a
SCSI 2 internal adaptor that allows you to mount an external socket on the
MEGA to take SCSI 2 to the outside world and a chain of 6 extra devices.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4+16 Meg RAM, SCSI II, MV 300*
-= Hendrix of Borg - "Are you...assimilated?.
--

6035. Re: Sting -> Linux

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-30 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EvC88n.1Fr@suse.modem.stud.uni-hannover.de>
Source record: 12574

In article <d8c68r1a.fsf@ritter.demon.co.uk>,
David Knight <david@ritter.demon.co.uk> writes:
>
>
> I'm trying to connect my falcon to my linux box via a null modem cable.
> I've set Modem 2 to active under sting and run pppd on the linux box.
>
> Packets are transfered but the linux box is dropping any packets that
> sting sends. Because of this the ppp negotiation is not performed and
> I can't connect the machines.
>
> Has anyone got experience of a similar setup?

Why don't you use SLIP ? It's much easier to set up if you have access to
both machines. PPP works too though, if you insist.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

6036. TT030 upgrade options

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-30 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9d8brz56s.fsf@se.bel.alcatel.be>
Source record: 12575

What are the options available to TT030 owners nowadays? I currently
have 8MB of ST-RAM and no TT-RAM.

--

Chris Gray

6037. Re: New at the Belgian ftp-site

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-30 00:00:00 UTC
From: Karl Samyn <saka@stud.rma.ac.be>
Message-ID: <3598A541.274653B6@stud.rma.ac.be>
Source record: 12576

```
Carel Fellinger wrote:
>
> hai Martin,
>
> : >: New at the Belgian ftp-site 193.190.205.13
> : >
> : >unfortunately this site was unknown last night.-(
> : >could you give a name, maybe that will work.
> : I known there are some problems with that site but there is nothing I can
> : do about it.
>
> and tonight it didn't work again, helas.
> could you upload those files somewhere else too, please?
> especially lynx-2.8 is of interest to me.

Hi Carel,

You were right, the site was down Sunday night. But I'm really supprised
you couldn't get in yesterday. But you're not the only one who has
difficulties. Other ppl also have troubles. Normally it should be fully
opperational again.
Sorry for the inconveniences.

--
Greetings,

Saka
```

6038. Re: SC 1224 ---> VGA ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-30 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9ww9zxekx.fsf@se.bel.alcatel.be>
Source record: 12577

Alexis Millet <aleske@club-internet.fr> writes:

> Is it possible to transform a Atari SC 1224 monitor to a VGA monitor ?

No.

Now for another question: I have an old Hitachi colour monitor which I suspect may be CGA (it has a nine-pin socket, and doesn't seem to like VGA signals). Can I use *that* with an ST? (I seem to recall that the ST video specs were somehow CGA-like).

--

Chris Gray

6039. Re: New at the Belgian ftp-site

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-30 00:00:00 UTC
From: tos4ever@ping.be
Message-ID: <35993d6c2ecf3a0@ping.be>
Source record: 12578
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

on Mon 29-06-98 03:06 Carel Fellinger wrote:

>hai Martin,
>
>: >: New at the Belgian ftp-site 193.190.205.13
>
>and tonight it didn't work again, helas.
>could you upload those files somewhere else too, please?
>especially lynx-2.8 is of interest to me.

Yesterday 29/06/98 at 18:00 CET I could reach that site without any probe.
Anyway I think lynx-2.8 can be found on:
ftp.funet.fi/pub/atari/piwo-mint/Netapps

TTFN
Martin

--
****
* On the seventh day He created Atari *
********** tos4ever@ping.be ***********
****
But He uses a Hades 060 now

6040. Re: New at the Belgian ftp-site

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-30 00:00:00 UTC
From: tos4ever@ping.be
Message-ID: <35993d6c2ecf3a1@ping.be>
Source record: 12579

on Tue 30-06-98 10:43 Karl Samyn wrote:

>Carel Fellinger wrote:
>>
>> hai Martin,
>>
>> : >: New at the Belgian ftp-site 193.190.205.13
>> : >
>> : >unfortunately this site was unknown last night.-(
>> : >could you give a name, maybe that will work.
>> : I known there are some problems with that site but there is nothing I can
>> : do about it.
>>
>> and tonight it didn't work again, helas.
>> could you upload those files somewhere else too, please?
>> especially lynx-2.8 is of interest to me.
>
>Hi Carel,
>
>You were right, the site was down Sunday night. But I'm really supprised
>you couldn't get in yesterday. But you're not the only one who has
>difficulties. Other ppl also have troubles. Normally it should be fully
>opperational again.
>Sorry for the inconveniences.

He Karl,

Back to earth I see. Where was you sunday morning? I was expecting you at the
club meeting.

Yesterday 29/06/98 at 18:00 CET the site was reachable as I could do some
uploads.

CU
Martin
--
****
* On the seventh day He created Atari *
********** tos4ever@ping.be ***********
****
But He uses a Hades 060 now

6041. Re: Atari mentioned in CNET 30 Years Article

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-30 00:00:00 UTC
From: szhays@dogbert.ucdavis.edu
Message-ID: <6nbm6o$jv9$1@mark.ucdavis.edu>
Source record: 12580
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,
rec.games.video.atari

```
Curt Vendel (curt.vendel.2@csfb.com) wrote:
: C|NET Central did an article about 30 years of Windows and make several
: references to Atari, the 8-bit OS and the ST's using GEM. Here's the
: link:
:
: http://www.cnet.com/Content/Features/Special/30Years/index.html?dd.sd

This is a hilarious article. I haven't even gotten to the Atari bits yet
and I am already ROTFL-ing.

--
.....................................................................
: Eric Hays, The Internship & Career Center - http://icc.ucdavis.edu :
: 530-752-2819 - Office hours 8 am to noon & 1 pm to 4 pm Mon -> Fri :
+-------------------------------------------------------------------+
```

6042. popov found out how to connect the st to a ti calc

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-30 00:00:00 UTC
From: ethhoack <ethh@enemy.org>
Message-ID: <WS.35996d86.0008ec61.ethh@enemy.org>
Source record: 12581

ftp://ftp.ticalc.org/pub/atari/stilnk10.lzh

ethh@enemy.org

pub 2048/7579B421 7D 29 B3 3A CB 2D 42 B1 DE F3 19 D6 18 F6 C5 55

"abw&#65533;rts wend'ich mich zu der heiligen, unaussprechlichen, geheimnisvollen
nacht. fernab liegt die welt - in eine tiefe gruft versenkt" novalis

6043. sm124

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-30 00:00:00 UTC
From: John Lindholm <dal96jlm@idt.mdh.se>
Message-ID: <Pine.GSO.3.95.980630152323.15173B-100000@bilbo>
Source record: 12582

My screen is'n stable. The picture moves around and blink sometime.
Somebody knows what's wrong with my screen ?

John Lindholm
Emausgatan 41 D
722 21 Västerås
tel : 021 12 68 19

6044. Re: Sting -> Linux

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-30 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <EvDpux.J@suse.modem.stud.uni-hannover.de>
Source record: 12583

In article <zpf1mwbt.fsf@ritter.demon.co.uk>,
David Knight <david@ritter.demon.co.uk> writes:

> As for the compression Sting supports VJ compression, as does my pppd (which
> also supports BSD compression)

What do you mean by BSD compression ?

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

6045. What is a Market Price for a Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-30 00:00:00 UTC
From: Jay Landeck <jaylan@hway.net>
Message-ID: <6ncd5o$5t9$1@birch.prod.itd.earthlink.net>
Source record: 12584

What is a used market price on a Atari System?
The details are:
Atari 520 ST with a color SM 124 monitor.
No Printer
No hard drive
Memory amount unknown
Some software

Many thanks,
Jay Landeck
jaylan@hway.net

6046. Re: Atari mentioned in CNET 30 Years Article

Newsgroup: comp.sys.atari.st.tech
Date: 1998-06-30 00:00:00 UTC
From: Andrew S Chadick <sirandrew@sprintmail.com>
Message-ID: <3599CC3F.10C3DFB1@sprintmail.com>
Source record: 12585
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari

Depressing

6047. Re: Atari mentioned in CNET 30 Years Article

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-01 00:00:00 UTC
From: Alan Sharkis <asharkis@erols.com>
Message-ID: <01bda487$c29496e0$2ac3accf@asharkis.erols.com>
Source record: 12586
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari

Curt Vendel <curt.vendel.2@csfb.com> wrote in article
<3597B64D.7EB161CC@csfb.com>...
> C|NET Central did an article about 30 years of Windows and make several
> references to Atari, the 8-bit OS and the ST's using GEM. Here's the
> link:

I guess we all agree: Atari could have been a contender, but it suffered through several managements that just didn't manage. It's no sadder today than when you and I first discussed it; in fact, I think the situation is even brighter today than six months ago because of what I see in this ng, on the mailing lists, in FidoNet, and from users in general.

6048. ICD Host Adapters - daisy chaining

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-01 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <12620_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 12587

Hi Sam, on 22 Jun 98 you wrote: ...respect, brethren
sc>
sc> Is it possible to daisy chain 2 FA-ST ICD HD cases with 2 hard
sc> drives apiece... (4 HDs all together)... each ICD case has its own
sc> ICD host adapter... other than ensuring each HD has a unique SCSI
sc> number and that only the last HD in the chain has the terminator
sc> resistors in place, is there anything that should be done to the 1st
sc> (or last) host adapter in the chain?...

As long as you've got a DMA lead betwe the two cases it ought to work fine
with the provisos you've stated.

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

6049. WANTED: Jaguar Flash ROM Cart

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-01 00:00:00 UTC
From: KevinManne@wycol.com
Message-ID: <6nc5o7rok1@nnrp1.dejanews.com>
Source record: 12588

Hi:

I'm looking for an Atari Jaguar Flash ROM cartridge. If you have one
available, please e-mail me at KevinManne@wycol.com with your price.

Thanks,
-Kevin

------== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/rg_mkgrp.xp Create Your Own Free Member Forum

6050. Re: Atari mentioned in CNET 30 Years Article

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-01 00:00:00 UTC
From: Clockmeister <gerryvdb@tnet.com.au>
Message-ID: <01bda4b7$cc1c0240$365e0fcb@default>
Source record: 12589
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari

```
Alan Sharkis <asharkis@erols.com> wrote in article
<01bda487$c29496e0$2ac3accf@asharkis.erols.com>...
>
>
> Curt Vendel <curt.vendel.2@csfb.com> wrote in article
> <3597B64D.7EB161CC@csfb.com>...
> > C|NET Central did an article about 30 years of Windows and make several
> > references to Atari, the 8-bit OS and the ST's using GEM. Here's the
> > link:
>
> I guess we all agree: Atari could have been a contender, but it
suffered
> through several managements that just didn't manage. It's no sadder
today
> than when you and I first discussed it; in fact, I think the situation is
> even brighter today than six months ago because of what I see in this ng,
> on the mailing lists, in FidoNet, and from users in general.
>
That article has no credibility.
Whilst it's fair to include the Atari they totally ignored the Amiga
achievements. The first multitasking GUI on a home computer surely deserves
a mention, doesn't it?
```

6051. Re: Atari mentioned in CNET 30 Years Article

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-01 00:00:00 UTC
From: Robert S Ely <rely@ix.netcom.com>
Message-ID: <359A1AD3.59A3AAED@ix.netcom.com>
Source record: 12590
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari

```
Clockmeister wrote:
>
> Alan Sharkis <asharkis@erols.com> wrote in article
> <01bda487$c29496e0$2ac3accf@asharkis.erols.com>...
> >
> >
> > Curt Vendel <curt.vendel.2@csfb.com> wrote in article
> > <3597B64D.7EB161CC@csfb.com>...
> > > C|NET Central did an article about 30 years of Windows and make several
> > > references to Atari, the 8-bit OS and the ST's using GEM. Here's the
> > > link:
> >
> > I guess we all agree: Atari could have been a contender, but it
> suffered
> > through several managements that just didn't manage. It's no sadder
> today
> > than when you and I first discussed it; in fact, I think the situation is
> > even brighter today than six months ago because of what I see in this ng,
> > on the mailing lists, in FidoNet, and from users in general.
> >
> That article has no credibility.
> Whilst it's fair to include the Atari they totally ignored the Amiga
> achievements. The first multitasking GUI on a home computer surely deserves
> a mention, doesn't it?

All,
Speaking of the Amiga, Gateway has announced that they are working on a
new Amiga computer. OS 4 will be a tempory OS for software companies to
build apps then when the new machine hits the streets next year, it will
have OS5. They said that this machine will be better than any consumer
PC available.

--
Robert S Ely --- Communications Systems Technician
rsely@dhs.state.nj.us -or- rely@ix.netcom.com
====|||====Atari 8-bit user since 1982====|||=====
===/ | \==130XE--Sparta DOS X--BASIC XE==/ | \====
```

6052. SF354 atari ST ss/dd drives

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-01 00:00:00 UTC
From: rick <rikmistr@erols.com>
Message-ID: <01bda50d$a1ec0780$1481accf@default>
Source record: 12591

I have three of these drives in boxes...power supply and cables to one, cables only for others...good for chaining. Don't think they've ever been used. I'll sell all for $25 plus shipping.

Rick Danuser

6053. Re: Atari mentioned in CNET 30 Years Article

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-01 00:00:00 UTC
From: Clockmeister <gerryvdb@tnet.com.au>
Message-ID: <01bda512$98207420$385e0fcb@default>
Source record: 12592
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari

<SNIP>

> > > > C|NET Central did an article about 30 years of Windows and make
several
> > > > references to Atari, the 8-bit OS and the ST's using GEM. Here's
the
> > > > link:
> > > >
> > > > I guess we all agree: Atari could have been a contender, but it
> > suffered
> > > > through several managements that just didn't manage. It's no sadder
> > today
> > > > than when you and I first discussed it; in fact, I think the
situation is
> > > > even brighter today than six months ago because of what I see in this
ng,
> > > > on the mailing lists, in FidoNet, and from users in general.
> > > >
> > That article has no credibility.
> > Whilst it's fair to include the Atari they totally ignored the Amiga
> > achievements. The first multitasking GUI on a home computer surely
deserves
> > a mention, doesn't it?
>
> All,
> Speaking of the Amiga, Gateway has announced that they are working on a
> new Amiga computer. OS 4 will be a tempory OS for software companies to
> build apps then when the new machine hits the streets next year, it will
> have OS5. They said that this machine will be better than any consumer
> PC available.
>
Gateway actually haven't announced anything (AFAIK) but Amiga International
have released those details. They do have full support from Gateway
however, including substantional financial support.
PPC has been dropped in favour of an as yet unavailable CPU/Processor which
supposedly will feature a programmable instruction set.
The new system due in 1999 will be 5-10 times faster then current PII
400Mhz/100Mhz bus systems.
OS 5.0 will be the OS running on this system, with the developer OS 4.0 and
machine (Amiga/PC hybrid) released later this year to allow developers time
to develop applications for the new system and to have them ready when the
new machine is officially released.

Current PPC upgrades will continue to be sold and supported with the manufacturers of these boards (finally) working together to support the Amiga community until the new machine is available.
The OS 3.5 upgrade has been cancelled by AI.

With Gateways backing the Amiga could once again be a viable platform. Besides, we must be due for another platform to kick the shit out of the current Mac and PC systems. How stale can it get ?.

Regards,

Clockmeister.

6054. Re: What is a Market Price for a Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-01 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6ndtak$mi3$1@roch.zetnet.co.uk>
Source record: 12593

On 30 Jun 1998 22:14:05, "Jay Landeck" wrote:
>What is a used market price on a Atari System?
>The details are:
>Atari 520 ST with a color SM 124 monitor.

No such thing as a 'colour' SM124 - this is the mono monitor. It's
probably the most desirable item of the pair.

$50 the lot, I would reckon.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

6055. Re: Sting -> Linux

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-01 00:00:00 UTC
From: David@ritter.demon.co.uk
Message-ID: <88441931_000008_OASIS_NEWS@ritter.demon.co.uk>
Source record: 12594

In article <EvDpux.J@suse.modem.stud.uni-hannover.de>
perot@suse.modem.stud.uni-hannover.de (Peter Rottengatter) wrote:-

>In article <zpf1mwbt.fsf@ritter.demon.co.uk>,
> David Knight <david@ritter.demon.co.uk> writes:
>
>> As for the compression Sting supports VJ compression, as does my pppd (which
>> also supports BSD compression)
>
>What do you mean by BSD compression ?

Using the BSD-Compress alogorithm to compress the packets. (ie LZW
compression)

David

--

David@ritter.demon.co.uk

6056. Re: TT030 upgrade options

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-01 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <6ncd9n$6g7$1@newshost.comnet.co.nz>
Source record: 12595

Chris Gray (grayc@se.bel.alcatel.be) wrote in comp.sys.atari.st.tech:
> What are the options available to TT030 owners nowadays? I currently
> have 8MB of ST-RAM and no TT-RAM.

8 megs of ST RAM? And no TT RAM?

I thought the only legal values for ST RAM on the TT were 2, 4, and 10 (2+0, 2+2, 2+8) megs.

A standard 8 meg TT has four megs of ST RAM (two banks of two megs) and 4 megs of TT RAM.

If your TT really has eight megs of ST RAM, then it must have a third party ST RAM board.

(I use the MegTT board from System Solutions, with 16 Mbytes. The board itself can take from 4 to 128 Mbytes of TT [fast] RAM using 30 pin SIMMs)

--

All email sent to my inca address will fail, however I can now be contacted via an intermediary : gem at tos pl net. I would like to apologise to the genuine respondents that this may inconvenience.

6057. Re: What is a Market Price for a Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-01 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6nf45c$8mj$1@news2.isdnet.net>
Source record: 12596

Jay Landeck a crit dans le message
<6ncd5o$5t9$1@birch.prod.itd.earthlink.net>...
>What is a used market price on a Atari System?
>The details are:
>Atari 520 ST with a color SM 124 monitor.
>No Printer
>No hard drive
>Memory amount unknown
>Some software

Not enough for it to be worth selling it. Keep it and use it!

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

6058. Re: What is a Market Price for a Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-01 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6nf517$8l$1@news2.isdnet.net>
Source record: 12597

Jay Landeck a crit dans le message
<6ncd5o$5t9$1@birch.prod.itd.earthlink.net>...
>What is a used market price on a Atari System?
>The details are:
>Atari 520 ST with a color SM 124 monitor.
>No Printer
>No hard drive
>Memory amount unknown
>Some software

Not enough for it to be worth selling it. Keep it and use it!

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

6059. Re: sm124

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-02 00:00:00 UTC
From: Martin Graiter <martin.graiter@gbg.dimension.se>
Message-ID: <359B3220.1F364858@gbg.dimension.se>
Source record: 12449

John Lindholm wrote:
>
> My screen is'n stable. The picture moves around and blink sometime.
> Somebody knows what's wrong with my screen ?
>
> John Lindholm
> Emausgatan 41 D
> 722 21 Vï¿½sterï¿½s
> tel : 021 12 68 19

Could be several things. Start with the cable connecting the screen
to the computer. Suck clear all solder joints and solder new ones.
Atari (or Goldstar?) saved on solder and thus gave us joints of
lesser durability. Continue with the rest of the solder joints.
This sounds very tiresome, but is quicker than actually inspecting
and serching for bad joints.

I draw a cross with a black pen which separates the circuit board
into four "territories" and then I plow through it centimeter by
centimeter.

If you're not experienced with TV:s and monitors you must be aware
of the risc of v-e-r-y dangerous electrical discharges inside your
SM124. Be careful!

MG

6060. Re: TT030 upgrade options

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-02 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9lnqcwq51.fsf@se.bel.alcatel.be>
Source record: 12450

gmiller@inca.co.nz (Gaven Miller) writes:

> Chris Gray (grayc@se.bel.alcatel.be) wrote in comp.sys.atari.st.tech:
> > What are the options available to TT030 owners nowadays? I currently
> > have 8MB of ST-RAM and no TT-RAM.
>
> 8 megs of ST RAM? And no TT RAM?

Well that's what the previous owner told me ... I'll have to check that.
>
> (I use the MegTT board from System Solutions, with 16 Mbytes. The board
> itself can take from 4 to 128 Mbytes of TT [fast] RAM using 30 pin SIMMs)
>

That's moderately interesting. (72-pin SIMMs are cheaper nowadays).

--

Chris Gray

6061. Re: Atari mentioned in CNET 30 Years Article

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-02 00:00:00 UTC
From: Magnus Kollberg <magnus.kollbergl@NO.SPAM.emw.ericsson.se>
Message-ID: <359B7322.D6C8F6CE@NO.SPAM.emw.ericsson.se>
Source record: 12451
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari

Robert S Ely wrote:

> Speaking of the Amiga, Gateway has announced that they are working on a
> new Amiga computer. OS 4 will be a tempory OS for software companies to
> build apps then when the new machine hits the streets next year, it will
> have OS5. They said that this machine will be better than any consumer
> PC available.

If you ask me this new computer doesn't realy sounds like a Amiga at all. It will only be compatible with old amiga apps through emulation. The OS will be completely new and based on a outside developed kernal like BeOS, or Mach. This you can already be done under Linux. It will not include a Motorola CPU, it's probably going to use intels comming Merced chip, or something else shitty. The "new" amiga which will be like a bridge to the new platform which will be released later this year will be based
on the Pentium, so it's clear that they will go for the x86/intel line like everyone else. Don't forget that Gateway has only made intel boxes and never even seen a PPC.

Basicly it's a completely new computer and OS with the Amiga name on it. It's like buying a PC whith the Commodore sign on it. It has got nothing at all to do with Commodore.

//Magnus Kollberg
--
+---+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+---+

6062. Re: TT030 upgrade options

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-02 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <RDCZCHQ@tos.pl.net>
Source record: 12452

Chris Gray (grayc@se.bel.alcatel.be) wrote:

: What are the options available to TT030 owners nowadays? I currently
: have 8MB of ST-RAM and no TT-RAM.

If you mean that you want to upgrade your RAM, I would recommend the Aixit AixTT RAM board which has worked very well for me. It accepts up to 2x 72 pin SIMMs to make a total of up to 64MB of TT RAM.

--
Mario Becroft	Tariland, Atari user group in New Zealand
mb@tos.pl.net	tariland@tos.pl.net
http://www.pl.net/~mario/	http://www.pl.net/~mario/tariland/

6063. Re: TT030 upgrade options

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-02 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9btr8wcwf.fsf@se.bel.alcatel.be>
Source record: 12453

Chris Gray <grayc@se.bel.alcatel.be> writes:

> gmiller@inca.co.nz (Gaven Miller) writes:
>
> > Chris Gray (grayc@se.bel.alcatel.be) wrote in comp.sys.atari.st.tech:
> > > What are the options available to TT030 owners nowadays? I currently
> > > have 8MB of ST-RAM and no TT-RAM.
> >
> > 8 megs of ST RAM? And no TT RAM?
>
> Well that's what the previous owner told me ... I'll have to check that.

He was lying: I have 4MB ST and 4MB TT. Hm.

--

Chris Gray

6064. Re: Atari mentioned in CNET 30 Years Article

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-02 00:00:00 UTC
From: Hans Wessels <mr_ni@mst.tn.utwente.nl>
Message-ID: <359BA45B.153D@mst.tn.utwente.nl>
Source record: 12454
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari

Clockmeister wrote:

> With Gateways backing the Amiga could once again be a viable platform.
> Besides, we must be due for another platform to kick the shit out of the
> current Mac and PC systems. How stale can it get ?.

What about the Digital Alpha work stations?

That are real computers! After an 8 bit spectrum and a 16/32 bit
Atari it is time to scale up again. Not to a lousy 32bit system. That
was interesting 10 years ago. Nope, time to get 64 bit hardware, that
is progress!

The Alpha processor is for serveral years the fastest processor
available. The newest stuff if quite expensive. But if you go for
the outdated stuff you get a good price. Outdated are:
300-400MHz 21164 processors, they come typically with 96kB
2nd level cache and 1Mb 3rd level cache.
(My system, 300 MHz Alpha 21164, 1MB cache, 64MB RAM, SCSI CD ROM,
1GB SCSI harddisk, Matrox Millenium graphics card and ethernet
network was about NLG 2500 or about 1250 US$, half a year ago.)

Take as OS Linux and you have some real computing power on
your desk.

Bye, Hans

6065. Re: Atari mentioned in CNET 30 Years Article

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-02 00:00:00 UTC
From: Clockmeister <gerryvdb@tnet.com.au>
Message-ID: <01bda5d2$ce590e60$475e0fcb@default>
Source record: 12455
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari

Hans Wessels <mr_ni@mst.tn.utwente.nl> wrote in article
<359BA45B.153D@mst.tn.utwente.nl>...
> Clockmeister wrote:
>
> > With Gateways backing the Amiga could once again be a viable platform.
> > Besides, we must be due for another platform to kick the shit out of
the
> > current Mac and PC systems. How stale can it get ?.
>
> What about the Digital Alpha work stations?
>
> That are real computers! After an 8 bit spectrum and a 16/32 bit
> Atari it is time to scale up again. Not to a lousy 32bit system. That
> was interesting 10 years ago. Nope, time to get 64 bit hardware, that
> is progress!
>
> The Alpha processor is for serveral years the fastest processor
> available. The newest stuff if quite expensive. But if you go for
> the outdated stuff you get a good price. Outdated are:
> 300-400MHz 21164 processors, they come typically with 96kB
> 2nd level cache and 1Mb 3rd level cache.
> (My system, 300 MHz Alpha 21164, 1MB cache, 64MB RAM, SCSI CD ROM,
> 1GB SCSI harddisk, Matrox Millenium graphics card and ethernet
> network was about NLG 2500 or about 1250 US$, half a year ago.)
>
> Take as OS Linux and you have some real computing power on
> your desk.
>
> Bye, Hans
Is the latest Alpha 5-10 times faster then a PII 400Mhz/100Mhz bus ?.

6066. Re: Atari mentioned in CNET 30 Years Article

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-02 00:00:00 UTC
From: Clockmeister <gerryvdb@tnet.com.au>
Message-ID: <01bda5d3$6fb5a660$475e0fcb@default>
Source record: 12456
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari

dmaxwell@iwaynet.net wrote in article
<359ad9a2.1199376@news.iwaynet.net>...
> On 1 Jul 1998 16:59:45 GMT, "Clockmeister" <gerryvdb@tnet.com.au>
> wrote:
>
>
> >
> >With Gateways backing the Amiga could once again be a viable platform.
> >Besides, we must be due for another platform to kick the shit out of the
> >current Mac and PC systems. How stale can it get ?.
> >
>
> Yes, but only if the the system is open and if people are eventually
> able to build one themselves from modular components as well as use
> industry standard cases, video cards, etc. etc. I don't care WHAT
> cool things they put in it if it is going to be another eighties
> style closed up box that can only be minimally upgraded with
> manufacturer supplied parts.

Modular and PCI slots for the use of cheap PC accesories.

> Apple will yet die of this disease. We don't need another carrier of
> it.
>

6067. Re: TT030 upgrade options

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-02 00:00:00 UTC
From: q-funk@megacom.net
Message-ID: <zlPm1.16$yr4.242606@wagner.videotron.net>
Source record: 12457

On 30 Jun 1998 10:04:11, Chris Gray wrote:
>
>What are the options available to TT030 owners nowadays? I currently
>have 8MB of ST-RAM and no TT-RAM.

See signature below for the answers... ;-)

Martin-Eric Racine The Atari TT030 Homepage with FAQ
FUNKYWARE CREATIONS inc. http://members.tripod.com/~TT030/

6068. FALCON RAM EDO/FAST PAGE?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-02 00:00:00 UTC
From: inorton_badrul@hotmail.com
Message-ID: <6ngl5dlsf1@soap.news.pipex.net>
Source record: 12458

Hi can someone help

My falcon has an adapter board currently populated with
4mb of nondescript 72pin RAM, the board is not
unlike the falcram from titan, what ram can i use and should i
go for EDO? by the way i have a nemasis upgrade on it's way.

cheerz

Ian Norton
bredroll@hotmail.com

6069. Re: New at the Belgian ftp-site

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-02 00:00:00 UTC
From: cfelling@SuperST.iae.nl
Message-ID: <2VBZCUP@SuperST.iae.nl>
Source record: 12459
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

hai Martin,

Martin "Nightowl" Byttebier (tos4ever@ping.be) wrote:

: Yesterday 29/06/98 at 18:00 CET I could reach that site without any probe.
: Anyway I think lynx-2.8 can be found on:
: ftp.funet.fi/pub/atari/piwo-mint/Netapps

thanks for the pointer, but i finally got access to this belgian site tonight,
just a matter of retrying :-), seems loaded with modern things too.

bye, carel

6070. Re: Atari mentioned in CNET 30 Years Article

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-02 00:00:00 UTC
From: dmaxwell@iwaynet.net
Message-ID: <359ad9a2.1199376@news.iwaynet.net>
Source record: 12598
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari

On 1 Jul 1998 16:59:45 GMT, "Clockmeister" <gerryvdb@tnet.com.au>
wrote:

>
>With Gateways backing the Amiga could once again be a viable platform.
>Besides, we must be due for another platform to kick the shit out of the
>current Mac and PC systems. How stale can it get ?.
>

Yes, but only if the the system is open and if people are eventually
able to build one themselves from modular components as well as use
industry standard cases, video cards, etc. etc. I don't care WHAT
cool things they put in it if it is going to be another eighties
style closed up box that can only be minimally upgraded with
manufacturer supplied parts.

Apple will yet die of this disease. We don't need another carrier of
it.

6071. Re: TT030 upgrade options

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-03 00:00:00 UTC
From: cstanley@zetnet.co.uk
Message-ID: <6nh880$7s6$1@roch.zetnet.co.uk>
Source record: 12460

On 30 Jun 1998 10:04:11, Chris Gray wrote:
>
>What are the options available to TT030 owners nowadays? I currently
>have 8MB of ST-RAM and no TT-RAM.

I'd like to know too!

Cheers, Charles.

6072. Re: Atari mentioned in CNET 30 Years Article

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-03 00:00:00 UTC
From: wongck@letterbox.com
Message-ID: <6nhdbr$ums@usenet.pa.dec.com>
Source record: 12461
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari

In article <359BA45B.153D@mst.tn.utwente.nl>, mr_ni@mst.tn.utwente.nl wrote:
>
>What about the Digital Alpha work stations?
>
>Take as OS Linux and you have some real computing power on
>your desk.
>

And you can render your own Titanic movies with them :-)

William

Windows 95 (n) - 32-bit extensions and a graphical
shell for a 16-bit patch to an 8-bit operating system
originally coded for a 4-bit microprocessor, written
by a 2-bit company that can't stand 1 bit of competition

,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,
William Wong -ST user (last?) in SINGAPORE||| 520ST/4Mb/44MB/Mag!X
Email: wongck@letterbox.com ||| F030/4Mb/1.3GB/MTOS
http://probehouse.home.ml.org / | \486DX100/40M/1GB/W95

6073. Re: Atari mentioned in CNET 30 Years Article

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-03 00:00:00 UTC
From: Liam Busey <liam1@ix.netcom.com>
Message-ID: <359C7831.4E16@ix.netcom.com>
Source record: 12462
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari

dmaxwell@iwaynet.net wrote:

> Yes, but only if the the system is open and if people are eventually
> able to build one themselves from modular components as well as use
> industry standard cases, video cards, etc. etc. I don't care WHAT
> cool things they put in it if it is going to be another eighties
> style closed up box that can only be minimally upgraded with
> manufacturer supplied parts.
>
> Apple will yet die of this disease. We don't need another carrier of
> it.

Apple has been around for over 20 years. That's a long time for a computer manufacturer. I don't think they'll be disappearing any time soon.

6074. WTB: 19 pin cable

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-03 00:00:00 UTC
From: tdevall@tiger.lsu.edu
Message-ID: <6ni205$14ti$1@its1.ocs.lsu.edu>
Source record: 12463

I just got an atari 1040stf w/ sh204 harddrive at the THRIFT!
No mouse or cable for the HD though.
I paid all of $6 for this thing and I know it works (I already had a
SC1224).

Can anyone help me out?
please e-mail me directly at
tdevall@tiger.lsu.edu

Thanks, christian

6075. Re: Atari mentioned in CNET 30 Years Article

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-03 00:00:00 UTC
From: Clockmeister <gerryvdb@tnet.com.au>
Message-ID: <01bda66d$c6a09260$3e5e0fcb@default>
Source record: 12464
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari

Magnus Kollberg <magnus.kollbergl@NO.SPAM.emw.ericsson.se> wrote in article <359B7322.D6C8F6CE@NO.SPAM.emw.ericsson.se>...
> Robert S Ely wrote:
>
> > Speaking of the Amiga, Gateway has announced that they are working on a
> > new Amiga computer. OS 4 will be a tempory OS for software companies to
> > build apps then when the new machine hits the streets next year, it will
> > have OS5. They said that this machine will be better than any consumer
> > PC available.
>
> If you ask me this new computer doesn't realy sounds like a Amiga at all. It will
> only be compatible with old amiga apps through emulation. The OS will be completely

Are you saying that if a new ST was released it would have to be 100% backward compatable with the old eighties designed hardware ?.
Emulation is a great solution for backwards compatability.

> new and based on a outside developed kernal like BeOS, or Mach. This you can already

The kernal will "borrow" parts from other OS's, a lot of the features of workbench will be retained and enhanced further.

> be done under Linux. It will not include a Motorola CPU, it's probably going to use
> intels comming Merced chip, or something else shitty. The "new" amiga which will be

Definately not Merced or anything Intel.

> like a bridge to the new platform which will be released later this year will be
> based
> on the Pentium, so it's clear that they will go for the x86/intel line like everyone
> else. Don't forget that Gateway has only made intel boxes and never even seen a PPC.

Gateway wouldn't pay $40 mill for a virtually dead platform with only a small user base and then spend money on redevelopment to sell rebadged

PC's. Who'd buy them ?, Amigans certailny wouldn't and neither would Joe Blow.

>
> Basicly it's a completely new computer and OS with the Amiga name on it. It's like
> buying a PC whith the Commodore sign on it. It has got nothing at all to do with
> Commodore.

It's for real dude, and it's an Amiga and it's not a PC.
I can't see a PC being 5-10X faster then the current PII by end 1999.

Besides, what the hell is the problem with having another alternative to Intel ?.

Sour grapes ?
:-)

Regards,

Clockmeister.

6076. Re: TT030 upgrade options

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-03 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9yaubuwue.fsf@se.bel.alcatel.be>
Source record: 12465

q-funk@megacom.net (Martin-Eric Racine) writes:

> On 30 Jun 1998 10:04:11, Chris Gray wrote:
> >
> >What are the options available to TT030 owners nowadays? I currently
> >have 8MB of ST-RAM and no TT-RAM.
>
> See signature below for the answers... ;-)

I would if I could get past the front page. :[
--

Chris Gray

6077. Re: TT030 upgrade options

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-03 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9zperuwv9.fsf@se.bel.alcatel.be>
Source record: 12466

mb@tos.pl.net (Mario Becroft) writes:

> Chris Gray (grayc@se.bel.alcatel.be) wrote:
>
> : What are the options available to TT030 owners nowadays? I currently
> : have 8MB of ST-RAM and no TT-RAM.
>
> If you mean that you want to upgrade your RAM,

Mainly, yes. I already upgraded the hard disk, and the CPU is reasonably
fast already ...

> I would recommend the Aixit
> AixTT RAM board which has worked very well for me. It accepts up to 2x 72
> pin SIMMs to make a total of up to 64MB of TT RAM.

That would do nicely. :)

--

Chris Gray

6078. Re: Atari mentioned in CNET 30 Years Article

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-03 00:00:00 UTC
From: Hans Wessels <mr_ni@mst.tn.utwente.nl>
Message-ID: <359CBBD0.299E@mst.tn.utwente.nl>
Source record: 12467
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari

Clockmeister wrote:
>
> Hans Wessels <mr_ni@mst.tn.utwente.nl> wrote in article
> <359BA45B.153D@mst.tn.utwente.nl>...
> >
> > What about the Digital Alpha work stations?
> >
> > That are real computers! After an 8 bit spectrum and a 16/32 bit
> > Atari it is time to scale up again. Not to a lousy 32bit system. That
> > was interesting 10 years ago. Nope, time to get 64 bit hardware, that
> > is progress!
> >
>
> Is the latest Alpha 5-10 times faster then a PII 400Mhz/100Mhz bus ?.

The Alpha 21264 is, esp. on the floatingpoint part. Integer
specs are a bit less. And this processor is shiping now. It's
not some magical vapor ware like Intel Merced or a 'quantum
processor' to be released in 1999. It is simply the fastest
processor available.

Bye, Hans

6079. Re: WTB: 19 pin cable

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-03 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <359CC1F8.43C89520@hol.REMOVE.THIS.fr>
Source record: 12468

tdevall@tiger.lsu.edu a ï¿½crit:
>
> I just got an atari 1040stf w/ sh204 harddrive at the THRIFT!
> No mouse or cable for the HD though.
> I paid all of $6 for this thing and I know it works (I already had a
> SC1224).
>

For the mouse, check out the Quick FAQ. You can use a PC serial mouse if
you sacrifice your serial port.

The DMA HD is a pin to pin cable AFAIK. You can either make one
yourself, get it made by someone near you, or buy an equivalent cable
(19pin to 19pin).

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

6080. Re: Atari mentioned in CNET 30 Years Article

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-03 00:00:00 UTC
From: Magnus Kollberg <magnus.kollbergl@NO.SPAM.emw.ericsson.se>
Message-ID: <359CF0E1.D961B11F@NO.SPAM.emw.ericsson.se>
Source record: 12469
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari

Clockmeister wrote:

> > new and based on a outside developed kernal like BeOS, or Mach. This you
> can already
>
> The kernal will "borrow" parts from other OS's, a lot of the features of
> workbench will be retained and enhanced further.

Who says?

> > Basicly it's a completely new computer and OS with the Amiga name on it.
> It's like
> > buying a PC whith the Commodore sign on it. It has got nothing at all to
> do with
> > Commodore.
>
> It's for real dude, and it's an Amiga and it's not a PC.

And it's not a Amiga.

> I can't see a PC being 5-10X faster then the current PII by end 1999.

5-10x times faster than what? A sluggish 266MHz P2, or a 400MHz? I wonder
how they define "todays PCs"?

And which is this mysterious CPU?

> Besides, what the hell is the problem with having another alternative to
> Intel ?.

Nothing! Did you say that?

> Sour grapes ?

For what? I think you have missed something obvious and the funny thing is that
you doesn't even know it.

//Magnus Kollberg
--
+--+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

6081. Re: Atari mentioned in CNET 30 Years Article

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-03 00:00:00 UTC
From: Magnus Kollberg <magnus.kollbergl@NO.SPAM.emw.ericsson.se>
Message-ID: <359CF277.612EA1B5@NO.SPAM.emw.ericsson.se>
Source record: 12470
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari

```
Clockmeister wrote:
>
> Is the latest Alpha 5-10 times faster then a PII 400Mhz/100Mhz bus ?.

The current Alpha (available since last year) is 4-7 times as fast
as a P2. Next one out next year will be between 8-15 times as fast.

//Magnus Kollberg
--
+-----------------------------------------------------+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+-----------------------------------------------------+
```

6082. Re: Atari mentioned in CNET 30 Years Article

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-03 00:00:00 UTC
From: Clockmeister <gerryvdb@tnet.com.au>
Message-ID: <01bda69e$f39f7840$375e0fcb@default>
Source record: 12471
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari

William Wong <wongck@letterbox.com> wrote in article
<6nhdbr$ums@usenet.pa.dec.com>...
> In article <359BA45B.153D@mst.tn.utwente.nl>, mr_ni@mst.tn.utwente.nl
wrote:
> >
> >What about the Digital Alpha work stations?
> >
> >Take as OS Linux and you have some real computing power on
> >your desk.
> >
>
> And you can render your own Titanic movies with them :-)
>
> William

And the Amiga II will also be able to do that, for $500 US. (approx)

> ---
> Windows 95 (n) - 32-bit extensions and a graphical
> shell for a 16-bit patch to an 8-bit operating system
> originally coded for a 4-bit microprocessor, written
> by a 2-bit company that can't stand 1 bit of competition
>
> ,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,
> William Wong -ST user (last?) in SINGAPORE||| 520ST/4Mb/44MB/Mag!X
> Email: wongck@letterbox.com ||| F030/4Mb/1.3GB/MTOS
> http://probehouse.home.ml.org / | \486DX100/40M/1GB/W95
>

6083. CFN Fonts to P.S.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-03 00:00:00 UTC
From: rgolding@zetnet.co.uk
Message-ID: <6nj4g0$41i$1@irk.zetnet.co.uk>
Source record: 12472

Hi

Does anybody know of of prg to convert Calamus CFN fonts into Post
Script fonts.
Falc\14Mb\Calamus SL\running under MagiC v5.

Thanx in advance

Roy

6084. New at the Belgian FTP-site

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-03 00:00:00 UTC
From: tos4ever@ping.be
Message-ID: <359d0dd0107ed21@ping.be>
Source record: 12473
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
New at the Belgian ftp-site 193.190.205.13

atari/incoming/emulators/tb105.zip (Tosbox v1.05)

atari/incoming/mint/freemint-1.15-beta8-bin.ta.gz

atari/incoming/utilities/betados.lzh

TTFN
Martin
--
**************************************
* On the seventh day He created Atari *
********** tos4ever@ping.be ***********
******************
But He uses a Hades 060 now
```

6085. FS:SCSI EXT CD ROM Drive Cheap

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-03 00:00:00 UTC
From: sfpu@scfn.thpl.lib.fl.us
Message-ID: <6njmho$d0v$9@ns1.thpl.lib.fl.us>
Source record: 12474

external scsi cd rom drive with caddy and scsi cable (apple cd300 model)
best offer gets it. shipping not included. Don't be bashful make an offer!
e-mail replies only please and thank you. sfpu@scfn.thpl.lib.fl.us

6086. I read the faq, still got ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-03 00:00:00 UTC
From: tdevall@tiger.lsu.edu
Message-ID: <6njp8j$5es$1@its1.ocs.lsu.edu>
Source record: 12475

Maybe I missed it, but how do you ?convert? .tos and .msd files etc..?
for 1040stf? are these files not for my system?
Thanks,
Christian

6087. Re: TT030 upgrade options

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-03 00:00:00 UTC
From: rcollins@freenet.columbus.oh.us
Message-ID: <6njrsv$imd@login.freenet.columbus.oh.us>
Source record: 12476

Chris Gray (grayc@se.bel.alcatel.be) wrote:

: What are the options available to TT030 owners nowadays? I currently
: have 8MB of ST-RAM and no TT-RAM.

: --

: Chris Gray

TT RAM boards can be acquired from:

New at Systems For Tomorrow
~~~~~~~~~~~~~~~~~~~~

Systems For Tomorrow
~~~~~~~~~~~~~~~
Orders (800)875-4943 (US/Canada, Orders only please)
Info/Orders (816)833-4738
Fax (816)252-3611 (Orders only please)
Email sales@SystemsForTomorrow.com
WWW http:\\www.SystemsForTomorrow.com
Mail Order PO Box 3034 - Independence MO 64055 - USA
Retail 11006 East Winner Rd - Independence MO 64052 - USA

--
Raymond Collins	Ohio State University
Collins.197@osu.edu	Neuropathology
rcollins@freenet.columbus.oh.us	Research Assistant

6088. Re: TT030 upgrade options

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-03 00:00:00 UTC
From: rcollins@freenet.columbus.oh.us
Message-ID: <6njs0s$iqf@login.freenet.columbus.oh.us>
Source record: 12477

Chris Gray (grayc@se.bel.alcatel.be) wrote:

: What are the options available to TT030 owners nowadays? I currently
: have 8MB of ST-RAM and no TT-RAM.

: --

: Chris Gray

TT RAM chips must be 30 pin 1Mb or 4Mb x 8 non-parity nybble mode SIMMs.
^^^^^^^^^^^^^^^^^^
The 8 means 8 chips on each memory card, NOT 9 or 3, they will not work.
I purchased my chips through Memory Supersource 1-800-457-6837.
Item # WM4000870S 4MX8 70NS SIMMS

The newer TT RAM boards it will have 6 jumpers labeled w101 to w106.
The jumpers settings are as follows:

w101 w102 w106
1M x 8 SIMMs (4MB) 2-3 2-3 2-3
4M x 8 SIMMs (16MB) 1-2 1-2 1-2

jumpers w103 & w104 are for the start address remain the same 2-3
jumper w105 is for burst mode ON 2-3 OFF 1-2

--
Raymond Collins	Ohio State University
Collins.197@osu.edu	Neuropathology
rcollins@freenet.columbus.oh.us	Research Assistant

6089. Re: Atari mentioned in CNET 30 Years Article

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-04 00:00:00 UTC
From: wongck@letterbox.com
Message-ID: <6njvc7$fun@usenet.pa.dec.com>
Source record: 12478
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,
rec.games.video.atari

In article <01bda69e$f39f7840$375e0fcb@default>, "Clockmeister" <gerryvdb@tnet.com.au>
wrote:
>
>
>>
>> And you can render your own Titanic movies with them :-)
>>
>And the Amiga II will also be able to do that, for $500 US. (approx)
>

Titanic was officially render on Alphas running Linux.
Amiga can probably do that, they did an great job in babylon 5, but the
Titanic team decided to use Alpha/Linux combination.

W

6090. Hard Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-04 00:00:00 UTC
From: Clive Gordon <nospamcfgordon@hotmail.com>
Message-ID: <6nkakfbps1@wolfman.xtra.co.nz>
Source record: 12479
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello

I have an Atari that has not been used for about 2 years.

I am having problems getting the hard drive to go. I know the hard drive is about 20 Meg with partitions. The Hard Drive Unit was Custom built so I don't know what type it is.

I have had the Hard Drive unit working with AHDI Driver about 2 Years ago

I have AHDI/SHDRIVER v5.00 & HDX v5.00

When I boot I get the following message

ACSI Devices :
Unit 0 Identification unavailable

I have created an icon for the d drive. But I get an error saying the drive does not exist.

Any Help welcome

Regards

Clive Gordon
nospamcfgordon@hotmail.com
To mail me please remove the nospam from my email address

6091. Re: Hard Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-04 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6nki1b$8gd$3@news4.isdnet.net>
Source record: 12480
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Clive Gordon a crit dans le message <6nkakfbps1@wolfman.xtra.co.nz>...
>Hello
>
>I have an Atari that has not been used for about 2 years.
>
>I am having problems getting the hard drive to go. I know the hard drive is
>about 20 Meg with partitions. The Hard Drive Unit was Custom built so I
>don't know what type it is.
<snip>
>I have created an icon for the d drive. But I get an error saying the drive
>does not exist.
>

Have you tried booting AHDI from floppy ? Shouldn't the drive letter be C
(capital C, not c which is the cartridge port) rather than D ?

Old HDs usually end their life "sticking", the heads stick to the disk
surface which cannot spin. Is your disk spinning ? Not the fan, the drive
itself ?

When this occurs, one remedy is to disassemble the unit and take out the
drive mechanism. Hold the drive in your hand horizontally, switch the drive
on, and give it a circular horizontal shake, just to unstick the head and
get it spinnig again. This works sometimes. If it does work, backup all your
data and never switch the drive off again.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

>Any Help welcome
>
>Regards
>
>Clive Gordon
>nospamcfgordon@hotmail.com
>To mail me please remove the nospam from my email address
>
>
>

>

6092. Re: I read the faq, still got ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-04 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6nki19$8gd$2@news4.isdnet.net>
Source record: 12481

tdevall@tiger.lsu.edu a crit dans le message
<6njp8j$5es$1@its1.ocs.lsu.edu>...
>Maybe I missed it, but how do you ?convert? .tos and .msd files etc..?
>for 1040stf? are these files not for my system?

.TOS are TOS executable files, you know, programs. That's in the FAQ I'm sure. Just double click on them. The difference between TOS and PRG/APP programs is usually that TOS ones run text mode, whereas PRG or APP are GEM driven.

I don't know what .MSD is. I think you mean .MSA, which is a compressed disk image format (usually used for pirate games or demos). You need MSA2.3 to decompress an MSA file to a disk. You'll find it on most FTP sites, like ftp.lip6.fr.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

6093. what upgrade options for 520STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-04 00:00:00 UTC
From: ML Chin <mlchin@penang.csam.com.my>
Message-ID: <6nks7m$7me$1@news5.jaring.my>
Source record: 12482

hi all,

i need help!

i have a 520STFM machine bought "10yrs" ago. I upgraded it to 1MB RAM then stored
it away (?!!)
i'm now thinking of pulling out of "cold storage" and using it to run Linux and games...
from the ST websites i've visited, i noticed that my 520STFM is very much "underpowered" !!

so, i want to upgrade it using "standard" parts...

i've found out how to wire a standard VGA monitor for use with the ST. (from the ST
Quick FAQ and others documents) i'm pretty confident of pulling this one off !

my problem is... how to increase my RAM to at least 2.5 MB RAM
(i'll try changing one bank first).
all the documents i found to do this is for the 16 256K DRAM chips (per bank) type.
16X256K=4096K=4MB ??
my 520STFM has only 4 DRAM chips in one bank. (1MB = 8 chips in 2 banks(rows))
the DRAM chip number is TC514256P-10. What kind of DRAM chips are these?

furthermore, instead of the usual 16 pin (8 pins per side), my RAM chips are of the
20 pin (10 per side) type !!

My questions are...

1. Anybody did an upgrade for "this type" of 520STFM?
2. Anybody knows where i can find the "complete" document to do this upgrade procedure?
3. If there is no written procedure... any help is appreciated?
I believe i would need a pin out configuration of the DRAM chips i have, anybody can help?

Sorry, to have to bring this RAM upgrade thing up... (i know it's been pretty talked about)
but i'm at wits end thinking what to do... everywhere on the web i've looked leads to a
dead end.

If i don't get a solution here, i think i will have to pack up my ST again
and this time
give it a proper burial... and get a PC !! (I hope not...)

TIA.
cml

6094. CDROM drivers for Pioneer 32x and Ricoh 6200s writer for reading where can I get them?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-04 00:00:00 UTC
From: martin.w6@ukonline.co.uk
Message-ID: <359e5c34.1943466@news.ukonline.co.uk>
Source record: 12483

Anyone got these CDROM drives working on Atari or know how I can? Any help appreciatted.

Please note I haven't actually tried them yet. I only got the drives yesterday.

I've got Extendos Pro will that pick either of them up for reading.

So far the PC picked up the Pioneer no problem.

For my old LC Mac I had to hunt for a driver which I found with regards the Pioneer.

I haven't actually tried the Ricoh with the PC yet but do have software to install for it.

The Ricoh on the Mac, no joy so far.

6095. Megafile60 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-04 00:00:00 UTC
From: karl Hoffmann <judyfuton@oem.es>
Message-ID: <01bda720$c739fbe0$d01537c3@carlos>
Source record: 12484

Hello users,
Has anyone experienced this before? My Megafile is causing the Mega 2 to come up with no icons on the desktop. The Mega 2 boots fine from a floppy as long as the HD is not connected. If it is connected, powered up or not, no icons. I've ruled out the Mega 2 because the problem doesn't occur with my SH204. Changing HD cables doesn't solve it and hooking up the Megafile to a different ST causes the same problem. Any ideas out there? Thanks.

6096. Re: Q: Bootable SCSI Zip drive?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-05 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <359FD860.550E@ooc.de>
Source record: 12485

Charlie Wood wrote:

> Is it possible to get a scsi zip drive configured
> so I can boot from it?

Yes, you can boot from the ZIP like from any other drive, regardless if
it's a hard disk or a removable drive. This has never been a problem.

--

Dr. Uwe Seimet Tel.: +49 7243 12210
Object-Oriented Concepts GmbH Fax: +49 7243 12216
us@ooc.de http://www.ooc.de

6097. Re: CD ROM speed factor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-05 00:00:00 UTC
From: outrider@lvdi.net
Message-ID: <359f6e785ce5b8@lvdi.net>
Source record: 12486

On Sun 05-07-98 15:17, David.DeRidder scribbled:

> It's not an Atari-specific question, but I post it anyway. 8P
>
> Several sources state that the speed factor for CD-Roms (double-speed,
> quad-speed etc.) only refers to the data rate to host (external throughput).
> For example, a quad-speed delivers its data to the host at 4x150 Kb/sec.
> This is independent from the real data-read rate.
>
> Other sources claim the speed factor refers to the actual internal data
> rate (the rate at which the data is read from the disc), and hence
> implicates higher revolution speeds.
>
> Which one is correct ?

It's the latter, from what I've gathered. This was discussed a few weeks ago on ZDTV (a computer cable network). But when a drive says it's, say, 32x, it's only talking about 32x *maximum* and it's much faster reading data on the inside of the disc than it is on the outside of the disc. So it's 32x at the very inside of the disc, but much slower on the outside of the disc.

However, there was one manufacturer on there (don't remember who it was), who now uses 7 lasers on their read head, which supposedly makes their drive a true 7x whatever the speed rating of the drive is. So a 3x drive would turn into a 21x drive.
--
Terry May - Las Vegas NV

6098. Re: Hard Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-05 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6np14c$d0l$1@roch.zetnet.co.uk>
Source record: 12487

On 5 Jul 1998 08:02:59 , "Nicholas Bales" wrote:
>
>Clive Gordon a crit dans le message <6nmagj$39q$1@wolfman.xtra.co.nz>...
>>I have fixed the problem by dropping the hard drive unit 1cm from the table

would this work with my wife????

kevin
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best

6099. Re: Q: Bootable SCSI Zip drive?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-05 00:00:00 UTC
From: Charlie Wood <spidersi#@sprint.ca>
Message-ID: <899680028.98683@michelob>
Source record: 12488

Hi Uwe,

Thanks,

Does it matter that a boot drive is Atari formatted or pc DOS formatted.

And if you can boot a DOS formatted drive, how do you go about that?

I have a 500Mb scsi drive in a ICD FA*ST acsi to scsi box, I formatted
the hard drive on my pc to get the one large partition. I have ICD utilities
but when I set the scsi hard drive as the boot drive the software reports
that I can't use the 500mb drive as a boot drive. I also tried this with
just
my scsi zip attached to the ICD box and got the same thing.

At the moment I'm booting from a floppy but it sure would be nice to
boot from the hard drive.

I appreciate everyone's input.

Charlie

--
Spider's Eye Designs
Victoria, BC, Canada
Tel: (250) 381-6649
Fax: (250) 381-6659
E-mail: spidersi#sprint.ca
Change the '#' to @ in the email address
Uwe Seimet wrote in message <359FD860.550E@ooc.de>...
>Charlie Wood wrote:
>
>> Is it possible to get a scsi zip drive configured
>> so I can boot from it?
>
>Yes, you can boot from the ZIP like from any other drive, regardless if
>it's a hard disk or a removable drive. This has never been a problem.
>
>--
>--
> Dr. Uwe Seimet Tel.: +49 7243 12210
> Object-Oriented Concepts GmbH Fax: +49 7243 12216
> us@ooc.de http://www.ooc.de

6100. 520ST Question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-05 00:00:00 UTC
From: Jasen Rogers <jasenr@cyberramp.net>
Message-ID: <6nph5g$5f4$1@newshost.cyberramp.net>
Source record: 12489

I have read the FAQ, maybe I missed what I was looking for, so here goes. I got a bare 520 for $2 at a local swap meet. Never had an Atari, I had an Amiga, but I wanted to try one out. My question is, how do I know what type of TOS, if any, I have. My board is Rev.H with six EPROM plugs on the left side. A seventh longer one sits above and offset to the right. The 520 has no floppy drive. It does have an RF modulator. What do I have to do to get it running? I have a source for a p/s I think, but I need to know about the TOS. I am also going to use a PC serial mouse for now. Any thoughts. THanks.:)

6101. Re: Megafile60 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-06 00:00:00 UTC
From: Martin Graiter <martin.graiter@gbg.dimension.se>
Message-ID: <35A0DE0D.8E9E259C@gbg.dimension.se>
Source record: 12349

Nicholas Bales wrote:

> Can you access the drive if you boot from a floppy (drive switched off)
> and THEN switch on and run AHDI ?
>
> It could simply be a corrupted desktop.inf file, since that is where the
> icon information is kept. If so, once you have access to the drive,
> delete it, and save a new one.

Good advice. If it doesn't help, it is probably the (only) custom PAL
chip
on the Megafile 60's controller board. If you can't find it in your
country
send me a mail and order one from me.

Martin

6102. Re: Atari mentioned in CNET 30 Years Article

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-06 00:00:00 UTC
From: Hans Wessels <mr_ni@mst.tn.utwente.nl>
Message-ID: <35A0EE5A.49BA@mst.tn.utwente.nl>
Source record: 12350
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari

Steve Duff wrote:
>
> On 04 Jul 98 01:08:12 William Wong wrote about "Re: Atari mentioned in CNET 30 Years Article":
>
> > Titanic was officially render on Alphas running Linux.
> > Amiga can probably do that, they did an great job in babylon 5, but the
> > Titanic team decided to use Alpha/Linux combination.
>
> What app did they use? I wasn't aware of any major 3D app available for Linux, so this should be interesting.
>
> I'd love a DEC Alpha machine -- all I need is to see NT have better game support, along with hardware support for > Voodoo2. Maybe a Matrox MGA-G200? :>

They used Photorealistic RenderMan from Pixar. This is a quite
expensive aplication, only used for rendering. The RIB data
(RenderMan Interface Bytestream) was generated by an
export function of 3D-Software Softimage.

A even better renderer is freely available for Linux, the Blue
Moon Rendering Tools (BMRT) of Larry Gritz. This software is a
combination of a raytracing and radiosity renderer.

As 3D modeling tools you can use Amapi 2.11, SCED, Leo3D or
AC3D. For correctly moving physical bodies you could use
Xaero.

And ofcourse you have good old POV ray, whici can be a very
fast renderer when you are yousing a Beowulf configuration.

I am quite sure this list wasn't complete.
So there are some 3D tools available for Linux.

(No I am not a 3D software specialist. I am just a reader
of the excelent German magazin C't (Computer Technik), they
have a very good coverage of Linux items.)

Hans

6103. Freedom Stick...wireless remote control

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-06 00:00:00 UTC
From: rick <rikmistr@erols.com>
Message-ID: <01bda8f2$40c5d1a0$a681accf@default>
Source record: 12351

Those annoying wires are finally gone with no loss of control or performance. Players who want the ultimate in freedom and control will love this in lieu of their standard 'joystick' for playing games. I have two 'Freedom Sticks' new in box...never used. Just recently retired from the military and downsizing my 'toy' inventory. These freedom sticks are compatible with Atari 2600, 7800 and XE and Commodore 64, C64 and C128. Operates at maximum efficiency up to 18' away from infrared receiver. Play 1 and 2 player games plus 2 player simultaneous games (requires 2 Freedom Stick units). 8 direction precision micro action puts you in control. You can have both of these units for $35 plus shipping. Again, these two units are brand new in original containers.

Rick Danuser

6104. Atari Falcon030 4/80 on Ebay

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-06 00:00:00 UTC
From: Roagie <roagie@hotmail.com>
Message-ID: <01bda8fb$76e63d20$da582599@DNS27.ark.com>
Source record: 12352
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.classic

Hi there,

This is to inform any interested people that I have a Falcon030 on Ebay
right now. It is in great shape, with 4 megs o'RAM and a 80 Meg Hard Disk.
If interested go to:

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=19871722

Thanks,
Roag

6105. Re: CD ROM speed factor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-06 00:00:00 UTC
From: outrider@lvdi.net
Message-ID: <35a0ac3e12a6096@lvdi.net>
Source record: 12353

On Mon 06-07-98 11:04, David.DeRidder scribbled:
> Halt ! I think we're talking about different subjects here. I assume you
> refer to inside RPM and outer side RPM. That indeed differs. But what I
> want to know is : does the speed factor refer to the _internal_data_rate_
> (!= inside RPM), that is the speed the laser picks up data from the disc,
> measured in K/sec, or to the external data rate, that is, the speed at
> which data is transferred from CD-player to host/computer ?

Actually, I _wasn't_ referring to RPM. According to the discussion
on ZDTV, the data is actually read faster on the inner part of the
disc. And the speed factor refers to the speed of the data being
read from the disc, again, according to the discussion I saw.

But why would the data rate be different for reading from disc as
opposed to transferring to host? Are you referring to a bottleneck
at the connection? If so, I would think that would vary from
computer to computer, so it couldn't be given a set measurement.
--
Terry May - Las Vegas NV

6106. Problem with drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-06 00:00:00 UTC
From: "Michael J. Mathison" <mathison@calcna.ab.ca>
Message-ID: <6nr85g$l96@ds2.acs.ucalgary.ca>
Source record: 12354

Hi there,
My diskdrive has developed a problem. It will read data off of a disk,
but it occasionally refuses to write data, telling me that the disk is
write protected. Is there some advice I could get before I start tearing
the machine apart?

Thanks
Mike.

6107. Re: CD ROM speed factor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-06 00:00:00 UTC
From: s970707@uia.ua.ac.be
Message-ID: <35a132c8.0@news.uia.ac.be>
Source record: 12355

Terry May (outrider@lvdi.net) scribbled:

: But why would the data rate be different for reading from disc as
: opposed to transferring to host? Are you referring to a bottleneck
: at the connection? If so, I would think that would vary from
: computer to computer, so it couldn't be given a set measurement.

In several bus architectures, like EIDE or ATA, commands and data go on
the same bus. I do not know how it is handled in a CD-ROM player, but on
a harddisk, the device can read data whilst receiving a new command. So,
in [long] sequential reads, the buffer fills up while the bus is idle
because the host is sending a command.

Despite the higher rate on the bus, the internal buffer may fill up
and eventually overflow (causing the so-called 'slipped-revs', i.e.
the head has to let a track pass by because the buffer is full) .
A faster external data rate solves this problem (a larger buffer size
would shift the problem).

I do know the physical concept of a CD-ROM is different from that of a
harddisc, so that is why I am confused.

But to rephrase your explanation : the speed factor refers to the maximal
internal data rate ? So a 32x would be able to read data from a disc
at 32 * 150K/sec = 4.7 M/sec ?

Thanks,

+---+
David 'Septimus' De Ridder	"Never underestimate the
	power of the soul unleashed."
<david.de.ridder@bitsmart.com>	- 'Essence Flare', M:TG
+---+

--
"Fortunately, Hill Giants have large blind spots in
which a human can easily hide. Unfortunately, these
blind spots are beneath the bottoms of their feet."
- 'Hill Giant' (M:TG)

6108. ST & Ethernet

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-06 00:00:00 UTC
From: Carl Daugherty <crdaugh@ix.netcom.com>
Message-ID: <6nrin2$m7e@sjx-ixn3.ix.netcom.com>
Source record: 12356

I'm sure someone has already done this but I'm looking for a way to connect my Atari ST to my Ethernet LAN. Any suggestions?

6109. Re: CD ROM speed factor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-06 00:00:00 UTC
From: outrider@lvdi.net
Message-ID: <35a0e5f63fc0af4@lvdi.net>
Source record: 12357

On Mon 06-07-98 22:25, David.DeRidder scribbled:

> But to rephrase your explanation : the speed factor refers to the maximal
> internal data rate ? So a 32x would be able to read data from a disc
> at 32 * 150K/sec = 4.7 M/sec ?

Because all of my information came from a discussion on TV that was
done, at least in part, to help hype a new type of CD-ROM with seven
lasers, I don't think I should speculate beyond what I've already
said. I'm far from an expert and was just recounting what I had seen
on ZDTV.

For all I know, the guy was full of crap. But he DID say that the X
factor refers to the maximum read rate of the drive, and that the
maximum only occurs at the inner half of the disc (except, of course,
in the case of the drives he was hawking).

Sorry, but beyond that your guess is as good as mine (maybe better ;).
--
Terry May - Las Vegas NV

6110. RE:CFN FONTS TO P.S.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-06 00:00:00 UTC
From: dave.gostl@i.hate.spam.com
Message-ID: <8F27083.0364002A4E.uuout@i.hate.spam.com>
Source record: 12358

On 07/03/98, ROY GOLDING was heard whispering...

RG> Hi

RG> Does anybody know of of prg to convert Calamus CFN fonts into Post
RG> Script fonts. Falc\14Mb\Calamus SL\running under MagiC v5.

I don't know where I got it from, but its on the net.

```
*********************************************************************
* *
* CFNTODMF *
* CFN convertor for all ATARI ST machines *
* *
* SHAREWARE RELEASE FROM *
* *
* Eines Computing 1993 *
* *
*********************************************************************
```

To register your copy of CFNTODMF, send NKR 55(about #5) to:

Eines Computing
c/o Hakon Eines
6570 ED#Y
NORWAY

_ 2 Dave Gostl 26 1230 74% 1:214/80
http://www.sstar.com/d
... In a regal age ran I.
/// ReJoinDer v1.4 (Registered)

6111. Re: CD ROM speed factor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-06 00:00:00 UTC
From: Julian_Reschke@MS.maus.de
Message-ID: <199807061902.a16625@ms.maus.de>
Source record: 12359

In article <359f7ceb.0@news.uia.ac.be>, David.DeRidder (s970707@uia.ua.ac.be) wrote:
> Several sources state that the speed factor for CD-Roms (double-speed,
> quad-speed etc.) only refers to the data rate to host (external throughput).
> For example, a quad-speed delivers its data to the host at 4x150 Kb/sec.
> This is independent from the real data-read rate.
>
> Other sources claim the speed factor refers to the actual internal data
> rate (the rate at which the data is read from the disc), and hence
> implicates higher revolution speeds.
>
> Which one is correct ?

The latter.

The device-to-host speed usually is much higher than the effective physical read rate. Even an old double speed CD ROM will return the data much faster than 300K/s when it's already in the cache.

However: the newer CD drives only reach their maximum read speed on certain parts of the CD medium, and only if there are no errors on the CD. Therefore it's quite possible that a 32x drive will not read faster than with 12x speed.

On the Atari, there are obviously some other reasons for reduced speed (SCSI/ACSI DMA limits, or the fact that data from IDE CDROMs needs to be swapped by the driver).

Check out the benchmarks on my home page, they will give you some real world numbers (http://www.muenster.de/~reschke/cdbench.html).

6112. Re: Atari mentioned in CNET 30 Years Article

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-06 00:00:00 UTC
From: "K.Hampf" <k_hampf@mail.bip.net>
Message-ID: <35a06f42.0@d2o29.telia.com>
Source record: 12360
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari

William Wong wrote in message <6nnnc3$so9@usenet.pa.dec.com>...
>In article <6nliqnrfb1@nthfen.demon.co.uk>, "David Cowderoy"
<david@nthfen.demon.co.uk> wrote:
>>Hehehehe. Don't forget Intel own the Alpha Technology now
>
>Well, that's just tell you how much better is Alpha over P2. They would not
>have bothered to buy it if P2 or IA-64 is far superior than Alpha today.
Why
>buy something worst, heh? Obviously, they want to copy it.

AFAIK Alpha processors are manufactured by Digital which is now owned by Compaq and they're the one who own the technology. Judging from your conversation Intel have bought or licenced Alpha technology, is this true? If that's the case, where can I find more information about this since I have obviously missed something.

But this copy part is ridiculous, Intel needs the latest in technology just because of their efforts to keep the old structure and concept they used in the Intel x86 processors. A concept dating back more than Intel CPU's and that was great ... back in the 80's in the first Z80 home computers. Today Alpha and PowerPC processors are way ahead if you compare the ratio between technology used and performance given. Intel has often used better technology if you look at plain electronics involved. Still they get outperformed by relatively simple and cheap RISC processors.

Regards, K. Hampf
e-mail: k_hampf@yahoo.com

6113. Re: Q: Bootable SCSI Zip drive?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-06 00:00:00 UTC
From: "K.Hampf" <k_hampf@mail.bip.net>
Message-ID: <35a0720a.0@d2o29.telia.com>
Source record: 12361

Charlie Wood wrote in message <899680028.98683@michelob>...
>Does it matter that a boot drive is Atari formatted or pc DOS formatted.

The problem is that Ataris and PC's use different code in the bootblock, so if you want the drive MS-DOS compatible you probably have to use a floppy with HD drivers and MS-DOS compability programs on. But you know that by experience already, don't you :)

The better solution in my opinion is to have an Atari partition and boot from that. Then you can have the rest of the disk in whatever formats that are supported by your drivers.

You should also be aware of that there are problems with partition larger than 32Mb since this is the largest "legal" MS-DOS size for partitions. After that you must have some driver for reading large MS-DOS partitions like BigDOS or MagiC 5.xx.

>I appreciate everyone's input.

The Guru on the subject is Uwe Seimet, the author of "HD Driver" which is the best driver IMHO, but I can see that you've gotten in touch with him already.

Regards, K.Hampf
e-mail: k_hampf@yahoo.com

6114. HELP with Boot Problem.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-06 00:00:00 UTC
From: ben@imperial.co.uk
Message-ID: <6npqg5$b9g$1@nnrp1.dejanews.com>
Source record: 12490

Hi All,

Yesterday I managed to accidently select the Recover Partition Data option from the HD Driver v6 Hard Disk menu. This has now messed up the partition information on my Hades and now when it boots I get an Illegal Instruction error message and a lot of HEX numbers. I have been trying to boot from floppy disk by holding down the Alt key at boot up as this works on a Falcon.

I am really stuck as I cannot boot to the desktop and therefore I cannot re-partition my Hard Disk (IDE) to be able to perform a restore.

As the Hades is a TT clone does anybody know how to boot a TT/Hades from floppy?

Any help would be greatly appreciated as I cannot use my Hades until I have fixed this problem.

Please could you send any replies to me via Email - ben@imperial.co.uk

Thanks,

Regards,

Ben Hills.

------== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/rg_mkgrp.xp Create Your Own Free Member Forum

6115. Re: Atari mentioned in CNET 30 Years Article

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-06 00:00:00 UTC
From: wongck@letterbox.com
Message-ID: <6npa8l$ope@usenet.pa.dec.com>
Source record: 12491
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari

In article <6nmmhj$j2f$1@ash.prod.itd.earthlink.net>, Steve Duff <steveduff@earthlink.net> wrote:

>
>What app did they use? I wasn't aware of any major 3D app available for Linux,
> so this should be interesting.
>

The article was from First! by NewsEdge Corp. You can find them on
http://www.newspage.com, but that was several weeks ago.

The were using some of their own programs. I cannot recall what's the name of
the program.

Rgds
William

Windows 95 (n) - 32-bit extensions and a graphical
shell for a 16-bit patch to an 8-bit operating system
originally coded for a 4-bit microprocessor, written
by a 2-bit company that can't stand 1 bit of competition

,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,
William Wong -ST user (last?) in SINGAPORE||| 520ST/4Mb/44MB/Mag!X
Email: wongck@letterbox.com ||| F030/4Mb/1.3GB/MTOS
http://probehouse.home.ml.org / | \486DX100/40M/1GB/W95

6116. Re: 520ST Question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-06 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6npp6v$ot5$1@news3.isdnet.net>
Source record: 12492

Jasen Rogers a ?crit dans le message
<6nph5g$5f4$1@newshost.cyberramp.net>...
>I have read the FAQ, maybe I missed what I was looking for, so here goes.
I
>got a bare 520 for $2 at a local swap meet. Never had an Atari, I had an
>Amiga, but I wanted to try one out. My question is, how do I know what type
>of TOS, if any, I have. My board is Rev.H with six EPROM plugs on the left
>side. A seventh longer one sits above and offset to the right. The 520 has
>no floppy drive. It does have an RF modulator. What do I have to do to get
>it running? I have a source for a p/s I think, but I need to know about the
>TOS. I am also going to use a PC serial mouse for now. Any thoughts.
>THanks.:)
>

```
In an ST it would be only 1.0 I suppose. If it's an STF it could be 1.0 or
1.4.

The best way to know is to run a program such as sysinfo.prg. It can be
found on several FTP sites.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

6117. Re: Atari mentioned in CNET 30 Years Article

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-06 00:00:00 UTC
From: Magnus Kollberg <magnus.kollbergl@NO.SPAM.emw.ericsson.se>
Message-ID: <35A070C4.9392C9F@NO.SPAM.emw.ericsson.se>
Source record: 12493
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari

Steve Duff wrote:

> What app did they use? I wasn't aware of any major 3D app available for Linux, so this should be interesting.

I would think that the Alphas only did the rendering, so it shouldn't be to hard to port a
renderer to it. The editing probably took place one something else.

//Magnus Kollberg
--
+---+
| http://www.geocities.com/SiliconValley/Way/5132/ |
| email: Magnus.Kollberg@emw.ericsson.se |
+---+

6118. Re: Megafile60 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-06 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <35A08390.7C159148@hol.REMOVE.THIS.fr>
Source record: 12494

karl Hoffmann a ï¿½crit:
>
> Hello users,
> Has anyone experienced this before? My Megafile is causing the Mega 2 to
> come up with no icons on the desktop. The Mega 2 boots fine from a floppy
> as long as the HD is not connected. If it is connected, powered up or not,
> no icons. I've ruled out the Mega 2 because the problem doesn't occur with
> my SH204. Changing HD cables doesn't solve it and hooking up the Megafile
> to a different ST causes the same problem. Any ideas out there? Thanks.

Can you access the drive if you boot from a floppy (drive switched off)
and THEN switch on and run AHDI ?

It could simply be a corrupted desktop.inf file, since that is where the
icon information is kept. If so, once you have access to the drive,
delete it, and save a new one.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

6119. Re: CD ROM speed factor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-06 00:00:00 UTC
From: s970707@uia.ua.ac.be
Message-ID: <35a0932f.0@news.uia.ac.be>
Source record: 12495

outrider@lvdi.net scribbled:

: It's the latter, from what I've gathered. This was discussed a few
: weeks ago on ZDTV (a computer cable network). But when a drive says
: it's, say, 32x, it's only talking about 32x *maximum* and it's much
: faster reading data on the inside of the disc than it is on the
: outside of the disc. So it's 32x at the very inside of the disc, but
: much slower on the outside of the disc.

Halt ! I think we're talking about different subjects here. I assume you refer to inside RPM and outer side RPM. That indeed differs. But what I want to know is : does the speed factor refer to the _internal_data_rate_ (!= inside RPM), that is the speed the laser picks up data from the disc, measured in K/sec, or to the external data rate, that is, the speed at which data is transferred from CD-player to host/computer ?

Thanks anyway for making me restate my question. I admit it may have been ambiguous at first.

Cheers,

+---+
David 'Septimus' De Ridder	"Never underestimate the
	power of the soul unleashed."
<david.de.ridder@bitsmart.com>	- 'Essence Flare', M:TG
+---+

--
"We do it wrong, being so majestical,
to offer it the show of violence;
For it is, as the air, invulnerable,
And our vain blows malicious mockery."
- 'Hamlet', William Shakespeare

6120. Re: Megafile60 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-06 00:00:00 UTC
From: Carsten Krumnow <krumnow@uni-koblenz.de>
Message-ID: <Pine.SOL.3.92.980706134548.14161A-100000@graf>
Source record: 12496

On Mon, 6 Jul 1998, Nicholas Bales wrote:

> karl Hoffmann a écrit:
> >
> > Hello users,
> > Has anyone experienced this before? My Megafile is causing the Mega 2 to
> > come up with no icons on the desktop. The Mega 2 boots fine from a floppy
> > as long as the HD is not connected. If it is connected, powered up or not,
> > no icons. I've ruled out the Mega 2 because the problem doesn't occur with
> > my SH204. Changing HD cables doesn't solve it and hooking up the Megafile
> > to a different ST causes the same problem. Any ideas out there? Thanks.
>
> It could simply be a corrupted desktop.inf file, since that is where the
> icon information is kept. If so, once you have access to the drive,
> delete it, and save a new one.

No, I do not think it has anything to do with any file.
If no icon appears (I suppose the trash bin is displayed!) it depends on
the DMA subsystem. As the error is already located in the MEGAFILE, I
would recommend replacing the hard disk controller inside the MEGAFILE
case. Could be difficult to find another one...

Just my opinion,
Carsten

||| Carsten Krumnow comp.science student Koblenz, Germany
****|||**
/ | \ http://www.uni-koblenz.de/~krumnow (under construction)
-' ' `- ------------ it's not a trick - it's a tari! -------------

6121. Re: 520ST Question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-06 00:00:00 UTC
From: Carsten Krumnow <krumnow@uni-koblenz.de>
Message-ID: <Pine.SOL.3.92.980706135643.14161C-100000@graf>
Source record: 12497

On Mon, 6 Jul 1998, Nicholas Bales wrote:

> >I have read the FAQ, maybe I missed what I was looking for, so here goes.
> I
> >got a bare 520 for $2 at a local swap meet. Never had an Atari, I had an
> >Amiga, but I wanted to try one out. My question is, how do I know what type
> >of TOS, if any, I have. My board is Rev.H with six EPROM plugs on the left
> >side. A seventh longer one sits above and offset to the right. The 520 has
> >no floppy drive. It does have an RF modulator. What do I have to do to get
> >it running? I have a source for a p/s I think, but I need to know about the
> >TOS. I am also going to use a PC serial mouse for now. Any thoughts.
> >THanks.:)
>
> In an ST it would be only 1.0 I suppose. If it's an STF it could be 1.0 or
> 1.4.

Hi Nick!

Sorry to add my 2 pence again:
As it refers to 520STM without floppy, it can be TOS 1.00 (built
1986), TOS 1.02 (built 1987), or (as there are EPROMs) afterwards equipped
TOS 1.04 (Rainbow TOS, built 1989).

Rainbow TOS can be determined by the rainbow-like flickering of the ATARI
Fuji logo in "Desktop info..." menu entry in color mode, easily to be
tested with a color TV connected to the RF modulator output of the ST.

Apart from that, in color or b/w mode you can recognise TOS 1.00 and 1.02
by the date shown in the "Desktop info".

Hope to have helped,
Carsten

||| Carsten Krumnow comp.science student Koblenz, Germany
****|||**
/ | \ http://www.uni-koblenz.de/~krumnow (under construction)
-' ' `- ------------ it's not a trick - it's a tari! -------------

6122. Re: Q: Bootable SCSI Zip drive?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-06 00:00:00 UTC
From: Carsten Krumnow <krumnow@uni-koblenz.de>
Message-ID: <Pine.SUN.3.92.980706160018.2090A-100000@arnold>
Source record: 12498

On Sun, 5 Jul 1998, Charlie Wood wrote:

> Does it matter that a boot drive is Atari formatted or pc DOS formatted.

You cannot boot from a DOS compatible drive because of many little
differences in the partioning structure, at first the different requested
checksums of the root sector (Master Boot Record).

You can have your boot partition on a DOS compatible formatted and
partitioned hard drive, but you cannot install an auto-booting ATARI hard
disk driver on it.

Hope to have helped,
Carsten

(Corrections by Uwe Seimet are appreciated as always... :-)

||| Carsten Krumnow comp.science student Koblenz, Germany
****|||***
/ | \ http://www.uni-koblenz.de/~krumnow (under construction)
-' ' `- ------------ it's not a trick - it's a tari! -------------

6123. Re: TT030 upgrade options

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-07 00:00:00 UTC
From: hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk
Message-ID: <13315_hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk>
Source record: 12362

Hi mb@tos.pl.net, on 02 Jul 98 you wrote: ...respect, brethren
m>
m> Chris Gray (grayc@se.bel.alcatel.be) wrote:
m> : What are the options available to TT030 owners nowadays? I
m> : currently have 8MB of ST-RAM and no TT-RAM.
m>
m> If you mean that you want to upgrade your RAM, I would recommend the
m> Aixit AixTT RAM board which has worked very well for me.

And for me too.

m> It accepts up to 2x 72 pin SIMMs to make a total of up to 64MB of TT
m> RAM.

More specifically, it has two slots for 72-pin non-EDO SIMMs. Either one or
both slots can be filled with 4, 8, 16 or 32Mb SIMMs. The SIMMs don't have
to be matched by size (32+4Mb is possible if you like).

Very flexible and uses the current cheapest SIMMs.

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

6124. Re: ST & Ethernet

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-07 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6nsdbtpkl2@news4.isdnet.net>
Source record: 12363

Carl Daugherty a crit dans le message
<6nrin2$m7e@sjx-ixn3.ix.netcom.com>...
>I'm sure someone has already done this but I'm looking for a way to connect
>my Atari ST to my Ethernet LAN. Any suggestions?
>

No, I'm afraid there isn't. There is a very rare LAN card for the Mega STE
and TT, but nothing for the ST.

There are other means of networking an ST though, through the serial or
parallel ports, with STinG or MiNT...

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

6125. Migraph Scanner Question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-07 00:00:00 UTC
From: David Boston <bosto@ozemail.com.au>
Message-ID: <35A24715.45C42BD0@ozemail.com.au>
Source record: 12364

I've got a Migraph hand scanner for the ST, but the power supply is long gone. Does anyone know what voltage it runs on?
It is a mono scanner, Migraph B5N-17, made in Japan in 1990. I have the manual, but it doesn't help.
Thank you in advance,
David Boston

6126. Re: Q: Bootable SCSI Zip drive?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-07 00:00:00 UTC
From: ssweet@fortress.org.uk
Message-ID: <3716_ssweet@fortress.org.uk>
Source record: 12365

FROM: SSweet@fortress.org.uk
SUBJ: Q: Bootable SCSI Zip drive?

Hello Uwe,

Have you managed to locate the SCSIDRV problem that i and a couple of my
friends reported to you.

What version of HD should be available from System Solutions ATM.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4+16 Meg RAM, SCSI II, MV-300 *
-= Real programmers don't document.
If it was hard to write, it should be hard to understand.
--

6127. Re: Q: Bootable SCSI Zip drive?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-07 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <35A2816C.2270@ooc.de>
Source record: 12366

Charlie Wood wrote:

> Does it matter that a boot drive is Atari formatted or pc DOS formatted.

Yes, it does. Usually you can't boot from DOS formatted drives. It might
be possible to boot from drives that have been partitioned TOS and DOS
compatible at the same time with HDDRUTIL but I've never checked this.

> that I can't use the 500mb drive as a boot drive. I also tried this

The boot partition must not be larger as the maximum partition size your
version of TOS supports, of course. But if the partition size is OK you
should be able to boot from this drive as long as the partition is a TOS
compatible one.

> my scsi zip attached to the ICD box and got the same thing.

So it might be a problem with your driver software. You could start a
try with the demo version of HDDRIVER:
http://acp5.chemie.uni-kl.de/seimet/atari_english.html

--

Dr. Uwe Seimet Tel.: +49 7243 12210
Object-Oriented Concepts GmbH Fax: +49 7243 12216
us@ooc.de http://www.ooc.de

6128. Re: CDROM drivers for Pioneer 32x and R

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-07 00:00:00 UTC
From: jlog@zetnet.co.uk
Message-ID: <6nu6nj$k71$1@irk.zetnet.co.uk>
Source record: 12367

On 8 Jul 1998 02:45:06 , Martin Wilson wrote:
| . . .
|I've actually tried the Pioneer and Ricoh on my Falcon now and the
|Pioneer works straight off no problems at all. Unfortunately the Ricoh
|doesn't so still looking for a driver for that.
| . . .

Extendos Gold?

John Logan

6129. Re: CDROM drivers for Pioneer 32x and Ricoh 6200s writer for reading where can I get them?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-08 00:00:00 UTC
From: martin.w6@ukonline.co.uk
Message-ID: <35a2dc22.98480@news.ukonline.co.uk>
Source record: 12368

>
>Anyone got these CDROM drives working on Atari or know how I can? Any
>help appreciatted.
>
>Please note I haven't actually tried them yet. I only got the drives
>yesterday.
>
>I've got Extendos Pro will that pick either of them up for reading.
>
>So far the PC picked up the Pioneer no problem.
>
>For my old LC Mac I had to hunt for a driver which I found with
>regards the Pioneer.
>
>I haven't actually tried the Ricoh with the PC yet but do have
>software to install for it.
>
>The Ricoh on the Mac, no joy so far.

I've actually tried the Pioneer and Ricoh on my Falcon now and the
Pioneer works straight off no problems at all. Unfortunately the Ricoh
doesn't so still looking for a driver for that.

6130. Re: Migraph Scanner Question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-08 00:00:00 UTC
From: Bud Connolly <budc@harborcom.net>
Message-ID: <CaAo1.260$X2.1097882@iagnews.iagnet.net>
Source record: 12369

Output: 15 Vdc 600 mA
Input: 120 Vac 60 Hz 15 Watts

David Boston wrote in message <35A24715.45C42BD0@ozemail.com.au>...
>I've got a Migraph hand scanner for the ST, but the power supply is long
>gone. Does anyone know what voltage it runs on?
>It is a mono scanner, Migraph B5N-17, made in Japan in 1990. I have the
>manual, but it doesn't help.
>Thank you in advance,
> David Boston

6131. WANTED: DMA Cable for a Supra shoebox HDD unit!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-08 00:00:00 UTC
From: ad300@sfn.saskatoon.sk.ca
Message-ID: <6nussv$k6r$1@missing.its.to>
Source record: 12370
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi. I require the external DMA to internal DMA(20 pin header) Supra cable.
There is a choke on the internal end of the cable, which slides into a
groove at the back of the shoebox case.

Perhaps you have a Supra shoebox case with a dead Supra Controller and
wish to sell the above cable.

Alternately, I need to know where I can get a DB19 male end in case I need
to make the cable instead.
Thanks.
David

6132. Re: CDROM drivers for Pioneer 32x and Ricoh

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-08 00:00:00 UTC
From: grove@ridgecrest.ca.us
Message-ID: <6nv0oa$kp1$2@ash.ridgecrest.ca.us>
Source record: 12371

On 4 Jul 1998 21:31:30 G, Martin Wilson wrote:
>
>Anyone got these CDROM drives working on Atari or know how I can? Any
>help appreciatted.
>
>Please note I haven't actually tried them yet. I only got the drives
>yesterday.
>
>I've got Extendos Pro will that pick either of them up for reading.
>
>So far the PC picked up the Pioneer no problem.
>
>For my old LC Mac I had to hunt for a driver which I found with
>regards the Pioneer.
>
>I haven't actually tried the Ricoh with the PC yet but do have
>software to install for it.
>
>The Ricoh on the Mac, no joy so far.
>.

I just purchased two Cyber Drives (24X SCSI, Hi-VAL) that work fine
with Extendos. They sure make a lot of clatter and jump about quite a
bit.

Mike

6133. NEWSie V90:)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-08 00:00:00 UTC
From: grove@ridgecrest.ca.us
Message-ID: <6nv180$kp1$3@ash.ridgecrest.ca.us>
Source record: 12372

Ahhh, I can post again:). My provider continues to upgrade their Mac and PC service, sometimes causing problems on this end. V90 cleared up the latest conflict and is snapper than earlier versions.

Thanks John,

Mike

6134. Help: Atari Stacy keyboard problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-08 00:00:00 UTC
From: ospa@v-wave.com
Message-ID: <35a4c66d.13660750@news.v-wave.com>
Source record: 12373

Does anybody know what to do to fix an Atari Stacy Keyboard with non-working keys?

Is it possible to take apart the keyboard and re-seat the mylar membrane, or perhaps clean it? Or do I have to buy a new one

ospa

ospa@v-wave.com

6135. Re: ST & Ethernet

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-08 00:00:00 UTC
From: q-funk@megacom.net
Message-ID: <JoTo1.84$AB2.1080228@wagner.videotron.net>
Source record: 12374

On 7 Jul 1998 07:55:37 , "Nicholas Bales" wrote:
>
>Carl Daugherty a crit dans le message
><6nrin2$m7e@sjx-ixn3.ix.netcom.com>...
>>I'm sure someone has already done this but I'm looking for a way to
>>connect my Atari ST to my Ethernet LAN. Any suggestions?
>
>No, I'm afraid there isn't. There is a very rare LAN card for the
>Mega STE and TT, but nothing for the ST.

The same Riebl card also exists for MEGA-ST bus.

Drivers for these exist in:

* NetBSD/Atari
* MiNTnet (requires a 030 machine)
* STinG

More recent cards based on the Lance chip should also work with
these drivers. I'm currently investigating this and will report
through the TT Homepage's networking section.

Martin-Eric Racine The Atari TT030 Homepage with FAQ
FUNKYWARE CREATIONS inc. http://members.tripod.com/~TT030/

6136. Hard Drive problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-09 00:00:00 UTC
From: gdfbd <asd>
Message-ID: <899981096.6565.0.nnrp-01.9e98f88f@news.demon.co.uk>
Source record: 12375

I trying to install a Quantum ProDrive LPS connected via a LINK type cable on my STFM 1 Meg.

The problem seems to be terminator related as when I boot with that drive only , it isn't seen by TOS. If I run AHDI or similar from GEM it sees a drive but the name of device on SCSI 0 is all mangled up.

Is the normal for this type of drive ?
As all the other SCSII drives I have used are fine , and seem not need terminating.
I was told that it came out a of MAC system , could it be a special one for that system?

mark croft

6137. Re: ST & Ethernet

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-09 00:00:00 UTC
From: ebertbd@trick.informatik.uni-stuttgart.de
Message-ID: <6o29vg$ebg@zdi.informatik.uni-stuttgart.de>
Source record: 12376

Martin-Eric Racine (q-funk@megacom.net) wrote:
: The same Riebl card also exists for MEGA-ST bus.

: * MiNTnet (requires a 030 machine)

No, definitely not, we got about 95kb/s with a plain mega-st4
a 030 is not necessary.

--
cu,
Bernd

6138. Re: Q: about HD partitions w/tos 2.06

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-09 00:00:00 UTC
From: Carsten Krumnow <krumnow@uni-koblenz.de>
Message-ID: <Pine.SOL.3.92.980709133234.344A-100000@goetz>
Source record: 12377

On Tue, 7 Jul 1998, Charlie Wood wrote:

> I've just upgraded my TOS to 2.06.
> I would like to know, what the max. partition size (Mb's) I can format my
> hard drive to with 2.06
> TOS 1.2 is 16Mb

Not quite right:
With a bigger logical sector size you can access partitions up to 256MB on
TOS 1.00 and 1.02.

In general, it behaves like this:
TOS 1.00, 1.02: 256MB max.
TOS 1.04 up to 3.06: 512MB max.
TOS 4.0x: 1024MB max.

Access via BigDOS or MagiC: 1024MB max. TOS compatible,
2048MB max. DOS compatible
(requires HDDRIVER>=7.0)

||| Carsten Krumnow comp.science student Koblenz, Germany
****|||**
/ | \ http://www.uni-koblenz.de/~krumnow (under construction)
-' ' `- ------------ it's not a trick - it's a tari! -------------

6139. Re: HELP with Boot Problem.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-09 00:00:00 UTC
From: gryf@hrzpub.tu-darmstadt.de
Message-ID: <6o2dfbqjc1@sun27.hrz.tu-darmstadt.de>
Source record: 12378

Hi!

[Posted and mailed]

In article <6npqg5$b9g$1@nnrp1.dejanews.com>,
ben@imperial.co.uk (Ben Hills) writes:
> I have
> been trying to boot from floppy disk by holding down the Alt key at boot
> up as this works on a Falcon.

If the harddisk driver is corrupted (which it seems to be in your case),
holding down Alt won't help you as this is already an option of the
driver, not TOS. That means, it's not TOS which allows you to prevent
booting from HD, but the driver.

In that case, either switch off the HD which causes the trouble (if it's
an external one) or use a disk with a special bootsector that skips
booting from HD. I could send you a program to create such a disk, if you
still have access to another Atari.

Ciao

Thomas

--
Thomas Binder (Gryf @ IRCNet) gryf@hrzpub.tu-darmstadt.de
PGP-key available on request! binder@rbg.informatik.tu-darmstadt.de

6140. Re: Hard Drive problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-09 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <35A4E0B2.959C84B7@hol.REMOVE.THIS.fr>
Source record: 12379

gdfbd a ï¿½crit:
>
> I trying to install a Quantum ProDrive LPS connected via a LINK type cable
> on my STFM 1 Meg.
>
> The problem seems to be terminator related as when I boot with that drive
> only , it isn't seen by TOS. If I run AHDI or similar from GEM it sees a
> drive but the name of device on SCSI 0 is all mangled up.
>
> Is the normal for this type of drive ?
> As all the other SCSII drives I have used are fine , and seem not need
> terminating.
> I was told that it came out a of MAC system , could it be a special one for
> that system?

Does your Link handle parity ? If it's a Link2 it should, but if not,
maybe you have to disable the parity jumper on the drive.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

6141. Re: HELP with Boot Problem.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-09 00:00:00 UTC
From: cstanley@zetnet.co.uk
Message-ID: <6o3hvbtju1@roch.zetnet.co.uk>
Source record: 12380

On 6 Jul 1998 06:23:01 , Ben Hills wrote:

>As the Hades is a TT clone does anybody know how to boot a TT/Hades from
>floppy?
>
>Any help would be greatly appreciated as I cannot use my Hades until I
>have fixed this problem.

As a TT user, I recommend this:
Switch off; remove the floppy disk, switch on and wait - and wait-
and wait: press a key and wait again. You wil see a TT Low screen
with an A and B icon.
Now insert your boot disk and start from the beginning, as described
in the manual.
>
>Please could you send any replies to me via Email - ben@imperial.co.uk

I hope this goes as email too.

Cheers,
Charles.

6142. Re: Q: about HD partitions w/tos 2.06

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-09 00:00:00 UTC
From: Kent Johansson <midwinter.removethistoreply@hotmail.com>
Message-ID: <01bdab3d$10b209a0$6c64a8c0@kent>
Source record: 12381

> With a bigger logical sector size you can access partitions up to 256MB
on
> TOS 1.00 and 1.02
>........

So it doesn't matter what driver one uses? Or if it's a IDE or SCSI
harddisk?

//Kent Johansson

6143. Scancodes for extra keys

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-10 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <GWKZCXG@tos.pl.net>
Source record: 12382
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer

Are there any scancodes defined for the extra keys present on some keyboards (I am looking at a AT keyboard), for example the F11 and F12 keys, End, Page up, Page down, Scroll lock, Num lock, Print Screen and Pause. Also some newer keyboards have a few extra keys as well, such as the "Windows" key.

If there are not any scancodes assigned to these keys, how should they be handled on such a keyboard? What should keys like Scroll lock and Num lock do? What does Scroll lock do on a normal IBM compatible?

With Num lock I could make it simply return number keys when on or arrow/alternative keys when off on the number pad, is this the correct behaviour, or will this be handled by TOS if I make Num lock send the correct scancode? If the latter, how should I know when to turn the num lock light on the keyboard on and off?

As for caps lock, the computer can at any time change the state of the caps lock without telling the keyboard, I believe, so is there any way I can know what state the caps lock light should be in (on or off) at any time?

(I'm talking from the point of view of the keyboard.)

Thank you for any hints.

--
Mario Becroft	Tariland, Atari user group in New Zealand
mb@tos.pl.net	tariland@tos.pl.net
http://www.pl.net/~mario/	http://www.pl.net/~mario/tariland/

6144. Re: ST & Ethernet

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-10 00:00:00 UTC
From: q-funk@megacom.net
Message-ID: <Nxfp1.38$fe2.558619@wagner.videotron.net>
Source record: 12383

```
On 9 Jul 1998 11:36:16 , Bernd Ebert wrote:
>Martin-Eric Racine (q-funk@megacom.net) wrote:
>: The same Riebl card also exists for MEGA-ST bus.
>
>: * MiNTnet (requires a 030 machine)
>
>No, definitely not, we got about 95kb/s with a plain mega-st4
>a 030 is not necessary.

Oups!

Only NetBSD/Atari requires a 030,

MiNTnet works on any Atari.

I somehow inverted the info on these 2 lines.

---------------------------------------------------------------
Martin-Eric Racine The Atari TT030 Homepage with FAQ
FUNKYWARE CREATIONS inc. http://members.tripod.com/~TT030/
---------------------------------------------------------------
```

6145. Re: Help: Atari Stacy keyboard problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-10 00:00:00 UTC
From: q-funk@megacom.net
Message-ID: <Qzfp1.39$fe2.558619@wagner.videotron.net>
Source record: 12384

On 8 Jul 1998 19:20:35 , ospa wrote:
>Does anybody know what to do to fix an Atari Stacy Keyboard with
>non-working keys?
>
>Is it possible to take apart the keyboard and re-seat the mylar
>membrane, or perhaps clean it? Or do I have to buy a new one

The Stacy has a mylar to the MEGA-STE and TT (different part # though).
Once broken, you need a replacement. Best Electronics sells their own
replacement, which uses a thicker mylar substrate that is more robust.

Martin-Eric Racine The Atari TT030 Homepage with FAQ
FUNKYWARE CREATIONS inc. http://members.tripod.com/~TT030/

6146. Can anyone get Dust to work?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-10 00:00:00 UTC
From: g_sjopet@my-dejanews.com
Message-ID: <6o589p$7ig$1@nnrp1.dejanews.com>
Source record: 12385

This may not be the right NG, but I have repeatedly tried to use Dust, the ST disk utility for mac by Marcus Phillips, to convert my old ST files to .ST format for use in emulators, and vice versa. So far I haven't had any success. The disk images produced (.ST or .MSA) are "not valid" according to the emulator, reading from a disk will produce the result zero, and writing to a disk will not work at all.

Has anybody else found Dust useful for anything? I'm using version 1.0.2 of Dust and Mac OS 8.1

------== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/rg_mkgrp.xp Create Your Own Free Member Forum

6147. Re: Hard Drive problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-10 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <900094382.29718.0.nnrp-04.9e98f145@news.demon.co.uk>
Source record: 12386

-----BEGIN PGP SIGNED MESSAGE-----

On 9 Jul 1998 17:24:35 +, Nicholas Bales wrote:
> gdfbd a crit:
> >
> > I trying to install a Quantum ProDrive LPS connected via a LINK type cable
> > on my STFM 1 Meg.
> >
> > The problem seems to be terminator related as when I boot with that drive
> > only , it isn't seen by TOS. If I run AHDI or similar from GEM it sees a
> > drive but the name of device on SCSI 0 is all mangled up.

This looks like a clear case of a non-terminated chain. See the bit below.

> >
> > Is the normal for this type of drive ?
> > As all the other SCSII drives I have used are fine , and seem not need
^^^^^^^^^^^^^^^^^
> > terminating.
^^^^^^^^^^^^
And there's the bit that says he hasn't terminated _any_ of the drives he's
used.

> > I was told that it came out a of MAC system , could it be a special one for
> > that system?
>
> Does your Link handle parity ? If it's a Link2 it should, but if not,
> maybe you have to disable the parity jumper on the drive.

I don't know if it's a problem with the parity. The first thing that should
be done is to put some terminator after the LPS and see if it still has
problems. If it does, it could be parity that is causing _some_ problems,
but lack of termination is probably a major contributor.

Just in case you don't have the jumper pin-outs (couldn't think what else
to call it) here they are for the LPS drives I have the info on..

LPS52S (52Mb)
LPS80S (80Mb)
LPS105S (105Mb)
LPS120S (120Mb)
LPS240S (240Mb)
.....
....
 .
L

```
 J13 ????JSS 
 ?????JEP 
 Component side ???????WS 
 ?????L 
 JP11 ????JA2 
 ?????JA1 
 ???????A0 
 Terminator resistors 
 RP10 RP11 RP12 
 ??????????L ??????????L ??????????L 
 ??????????? ??????????? ??????????? 
 J3 J1 
ÿ □ ????????????????????????????????????????????????????J
??????¦ ? ?
????????????????????????????????????????????????????????
????????
```


Jumper installation:

J13:

SS NUR f?r Fabrikeinstellung!!
X = *
EP 0 = Parity checking disabled *
X = Parity checking enabled
WS 0 = Motor start auto disabled
X = Motor start auto enabled *

JP11:

A2 A1 A0 SCSI ID

0 0 0 0
0 0 X 1
0 X 0 2
0 X X 3
X 0 0 4
X 0 X 5
X X 0 6 *
X X X 7

0 = open
X = closed
* = default selection

LPS127S (127Mb)
LPS170S (170Mb)
LPS340S (340Mb)

These don't have a jumper to enable/disable parity checking.

LPS270S (270Mb)
LPS540S (540Mb)

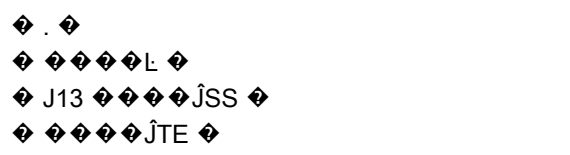
. . . . .
. . . . . .

Jumper installation:

```
J13:

P0: 0 = Parity checking disabled
X = Parity checking enabled *
```

Die beiden anderen Jumper von J13 sind NUR f&#65533;r die Fabrikeinstellung!!

. . . . .
. . . . . .


Jumpereinstellungen:

J13:

SS NUR f&#65533;r Fabrikeinstellung!!
0 = *
TE X = Termination enabled *
0 = Termination disabled
** NUR f&#65533;r Fabrikeinstellung!!
0 = *
EP X = Parity checking enabled *
0 = Parity checking disabled
WS X = Motor start auto disabled
0 = Motor start auto enabled *

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3i
Charset: noconv

iQB1AgUBNaWHcPt/J4yyMZyRAQFAhgMAhZzSvMFA3XxxXwnF9v6f7JkYzkZMp3lM
RTs1/lc4FcBPBPBf6/p5T++iIgjsdMZs633Y3LQyJOMdz1NYckhHjNyCCz0+c3+9
vTRpTaZNIzR1Y6tgwlRv8T8/Z4W/FYEo
=+zSx
-----END PGP SIGNATURE-----

Regards,
David. Email: dbolt@my-ste.demon.co.uk
--
Proud owner of:
Atari 520STE 4Mb, 1Gb + 540Mb HD, 3x CD, Magic 5.11, HD Driver 7.04, V.34
Atari 1040STE 4Mb

6148. just testing

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-10 00:00:00 UTC
From: ssweet@fortress.org.uk
Message-ID: <3730_ssweet@fortress.org.uk>
Source record: 12387

```
FROM: SSweet@fortress.org.uk
SUBJ: just testing

pg> test post

Failed, miserably.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4+16 Meg RAM, SCSI II, MV-300 *
-= It still doesnt work?, You didnt Oil the PCB did you!!!!.
--
```

6149. ++ Cubase 2.0 & other music softwares - warez

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-10 00:00:00 UTC
From: ataman <ataman@foot.com>
Message-ID: <6o5pvq$7gi$2@news3.isdnet.net>
Source record: 12388

Is anybody know some good Warez ftp where I can download Cubase 2.0 or other music softwarez for Atari 1040st ?

6150. Re: Q: about HD partitions w/tos 2.06

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-10 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <35A67CF9.17B7@ooc.de>
Source record: 12389

Charlie Wood wrote:
>
> I've just upgraded my TOS to 2.06.
> I would like to know, what the max. partition size (Mb's) I can format my
> hard drive to with 2.06

With TOS 2.0x it's 512 MByte per partition.

> TOS 1.2 is 16Mb

This is wrong and has always been wrong. With TOS 1.02 the maximum
partition size is 256 MByte.

--

Dr. Uwe Seimet Tel.: +49 7243 12210
Object-Oriented Concepts GmbH Fax: +49 7243 12216
us@ooc.de http://www.ooc.de

6151. Re: Scancodes for extra keys

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-10 00:00:00 UTC
From: jlog@zetnet.co.uk
Message-ID: <6o60t7lp1@irk.zetnet.co.uk>
Source record: 12390

On 10 Jul 1998 14:03:38, Mario Becroft wrote:
|Are there any scancodes defined for the extra keys present on some
|keyboards (I am looking at a AT keyboard), for example the F11 and F12
|keys, End, Page up, Page down, Scroll lock, Num lock, Print Screen and
|Pause. Also some newer keyboards have a few extra keys as well, such as
|the "Windows" key.
| . . .

I am using an IBM keyboard with my DirecT60. It mostly works OK but with a translation program in the AUTO folder. F11 and F12 are opening and closing brackets. Home is where the heart is. End does nothing. Page up and down work as expected. Scroll lock in Everest jumps down four lines. Num lock when on gives numbers from the keypad and when off gives cursor movements. Pause is the Atari Undo key. Insert in Everest toggles between Insert and Overwrite modes. Print Screen is the Atari Help key.

As far as I know I could not use this keyboard directly with my standard STs (not plug compatible for a start). I know that there is an interface available. The Atari keyboard has a microprocessor inside which translates the keypresses into scan codes. I am uncertain how the PC keyboards communicate with PCs.

| . . .
|As for caps lock, the computer can at any time change the state of the
|caps lock without telling the keyboard, I believe, so is there any way I
|can know what state the caps lock light should be in (on or off) at any
|time?

I remember in the old ST World, a reader wondered whether it was possible to get the machine to emit a different beep when typing with Caps lock on. This would be invaluable for non-touch typers such as myself who glance at the screen now and again only to find THE LAST LINE ALL IN CAPS.

John Logan

6152. Re: 520ST Question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-11 00:00:00 UTC
From: Emile Talbot <aecn.talbot@sympatico.ca>
Message-ID: <35A6E491.3960@sympatico.ca>
Source record: 12391

Jasen Rogers wrote:
>
> ... I got a bare 520 for $2 at a local swap meet. ...
> What do I have to do to get
> it running? I have a source for a p/s I think, but I need to know about the
> TOS. I am also going to use a PC serial mouse for now. Any thoughts.
> THanks.:)

You will definitely need at least one floppy drive. As far as I know,
the ST
requires a special serial port driver to be able to use a PC serial
mouse.
I don't know the names of such drivers but somebody here surely does.
Such a driver would have to be placed in the AUTO folder of your boot
disk.
You will have a problem building such a boot disk yourself without an
ST-compatible mouse.

Those are my thoughts.
Emile
aecn.talbot@sympatico.ca

6153. Re: just testing

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-11 00:00:00 UTC
From: lockwood@nospam.calcna.ab.ca
Message-ID: <6o73kb$ff8@ds2.acs.ucalgary.ca>
Source record: 12392

```
On 10 Jul 98 19:02:54, ssweet wrote:
>FROM: SSweet@fortress.org.uk
>SUBJ: just testing
>
> pg> test post

Me too. Sorry all.
Quality Audio Recording and Editing for Classical and Acoustic Music

____/ /
/ / Frank Lockwood
__/ / Calgary, Alberta, Canada
__/ _______/ http://www.calcna.ab.ca/~lockwood/
```

6154. FS: 4 meg STE memory upgrades 17.50 UK Pounds

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-11 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <900165390.28771.2.nnrp-04.c1ed1184@news.demon.co.uk>
Source record: 12393
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.atari

I have some 1 meg SIMM's ideal for upgrading your STE or Extra RAM
Deluxe upgrade board.

Upgrading from 512k or 1024k/1 meg to 2 meg .... 10.00 UKp (Sterling)
Upgrading from 2 meg to 4 meg ..... 10.00 UKp (Sterling)
Upgrading from 512k or 1024K/1 meg to 4 meg .... 17.50 UKp (Sterling)

Along with the memory, you will get fitting instructions and a disk of
utilities.

Sorry, UK and Europe ONLY unless you cover extra costs.

Cheers! for now
Steve

---------------------->>>> Quote Of The Month <<<<----------------------
* 'A husband is what is left of a man after the nerve is extracted' *
* - Helen Rowland *
---
* Email: steve@steverosie.demon.co.uk | IRC Channels *
* URL: www.steverosie.demon.co.uk | #atari #jesuscafe *
* IRC: mockbird | #atari1 if #atari on invite *

Location: Narberth, Pembrokeshire, Wales, United Kingdom
****

6155. Re: Is there an Atari ST emulator for the PC?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-11 00:00:00 UTC
From: Cy Jones <cy@cassini.demon.co.uk>
Message-ID: <900175338.2890.0.nnrp-01.9e984ea4@news.demon.co.uk>
Source record: 12394
Cross-posted to:
comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari,demon.tech.atari,maus.sys.atari.hardware,maus.sys.atari.software

```
Absolutely

Frontrunners are:
-- MagicPC:
-- try http://ash.sww.net for a demo
-- PacifiST
-- try
http://www.geocities.com/SiliconValley/Pines/4827/pacifist.htm
-- TosBox
-- try http://www.geocities.com/SiliconValley/Vista/4448/

Cy Jones

Joshua Kaijankoski wrote in message <01bd93c7$7ec29be0$fb028ec2@pekka>...
>Hey, try http://www.fatal-design.com/pacifist
>
>Dave O'Toole <OTooleD@enterprise.net> wrote in article
><01bd9126$a5e0cd80$LocalHost@otooled>...
>> I would be very grateful if someone could point me in the right
>direction.
>> Please e-mail.
>>
>> Ta!
>>
>> Dave
>>
>>
```

6156. Hard Drive problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-11 00:00:00 UTC
From: ssweet@fortress.org.uk
Message-ID: <3734_ssweet@fortress.org.uk>
Source record: 12395

FROM: SSweet@fortress.org.uk
SUBJ: Hard Drive problems

U> I trying to install a Quantum ProDrive LPS connected via a LINK type
U> cable on my STFM 1 Meg.
U>
U> The problem seems to be terminator related as when I boot with that
U> drive only , it isn't seen by TOS. If I run AHDI or similar from GEM it
U> sees a drive but the name of device on SCSI 0 is all mangled up.

Is termination switched on??.

U> Is the normal for this type of drive ?

My LPS works fine.

U> As all the other SCSII drives I have used are fine , and seem not need
U> terminating.

Er!!, they should all be terminated if they are the only or end of a chain
device.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4+16 Meg RAM, SCSI II, MV-300 *
-= Hey!, Kids, don't try this at home,
i'm a proffesional Lunatic, I know what i'm doing.
--

6157. Re: Hard Drive problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-11 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <900186226.15949.0.nnrp-05.c1ed1184@news.demon.co.uk>
Source record: 12396

```
On 11 Jul 98 19:04:00, ssweet wrote:
>FROM: SSweet@fortress.org.uk
>SUBJ: Hard Drive problems
>
> U> I trying to install a Quantum ProDrive LPS connected via a LINK type
> U> cable on my STFM 1 Meg.
> U>
> U> The problem seems to be terminator related as when I boot with that
> U> drive only , it isn't seen by TOS. If I run AHDI or similar from GEM it
> U> sees a drive but the name of device on SCSI 0 is all mangled up.
>
>Is termination switched on??.
>
> U> Is the normal for this type of drive ?
>
>My LPS works fine.
>
>
> U> As all the other SCSII drives I have used are fine , and seem not need
> U> terminating.
>
>Er!!, they should all be terminated if they are the only or end of a chain
>device.
>
>
>.
```

I have had severe problems with getting other SCSI devices working with my MiniS hard drive with a Quantum LS mechanism. I could not get the drive working with ANY device at all, and it wasn't restricted to that mechanism I tried another LPS drive with the same effect.

The garbled message sounds familiar, I swapped my mechanism just to illiminate the hard drive; now I have no problem at all. So I won't be wanting another Quantum LPS drive again.

If you have more than one drive then this could be the problem; at last I can use a CD-ROM drive.

If you can beg, steal or borrow (assuming you are using it with another SCSI device) another hard drive with a different type/mechanism.

I hope this helps, as I know how frustrating it feels:)
Cheers! for now
Steve

```
*---------------------->>>> Quote Of The Month <<<<--------------------*
* 'A husband is what is left of a man after the nerve is extracted' *
* - Helen Rowland *
*-----------------------------------------------------------------------*
* Email: steve@steverosie.demon.co.uk | IRC Channels *
* URL: www.steverosie.demon.co.uk | #atari #jesuscafe *
* IRC: mockbird | #atari1 if #atari on invite *
*-----------------------------------------------------------------------*
Location: Narberth, Pembrokeshire, Wales, United Kingdom
*********************************************************
```

6158. SyQuest EZFlyer - need HD Driver?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-11 00:00:00 UTC
From: rojewski@primenet.com
Message-ID: <6o8fa2$ggv@nntp02.primenet.com>
Source record: 12397

The Syqyest EZFlyer (230M) is now cheap enough for me to consider.

Can I run it directly from my Falcon with AHDI (6.?), or do I need to
get HD Driver?

John
*
* John Rojewski email: rojewski@primenet.com
* http://www.primenet.com/~rojewski/
* Atari Falcon'030/14/84
* Use NEWSie - the News/Email/FTP/Browser for the Atari

6159. Re: SyQuest EZFlyer - need HD Driver?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-12 00:00:00 UTC
From: pricard@club-internet.fr
Message-ID: <35a7fffc142e800@club-internet.fr>
Source record: 12398

Hello,

in article <6o8fa2$ggv@nntp02.primenet.com>
John M Rojewski wrote:

> The Syqyest EZFlyer (230M) is now cheap enough for me to consider.
>
> Can I run it directly from my Falcon with AHDI (6.?), or do I need to
> get HD Driver?

It should run. I've an Iomega Zip and have no problem with ahdi.

Bye,
/Pascal/

--
!!! Allez les bleus !!!

6160. FS - Abacus ST books

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-12 00:00:00 UTC
From: bretelle@autonet.net
Message-ID: <35a93f2c.29423260@news.provide.net>
Source record: 12399
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

If anyone's interested in picking up the Abacus Software series of books on the Atari ST, I've put a couple up on the ebay auction site.

If there's enough interest I'll post more of the series, as well as some 68000 assembly language books.

BobR

Atari ST Tips & Tricks - Abacus book #5

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=20947366

Atari ST 3D Graphics Programming - Abacus #12

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=20948384

6161. Silly Sozobon C Question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-12 00:00:00 UTC
From: Russell Magee <bigruss@cheetah.spots.ab.ca>
Message-ID: <6o9pgj$bq7$1@f02s02.tac.net>
Source record: 12400
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi all,

I've been getting familiar with SozobonX (v2.05) on my TT/030 and I'm
getting wierd behaviour with the fwrite() function. For example:

```
#include <stdio.h>
#include <stdlib.h>
#include <fcntl.h>

char test[32] = "Some test data";
FILE *outfile;

int main(int argc, char *argv[])
{

outfile = fopen("foo.dat", "w");
fwrite(test, 32, 1, outfile);
fclose(outfile);
}
```

(error checking etc. omitted for simplicity)

Now if I look at the data actually written out, it's not at all what
it should be.
I'm reasonably proficient in C, but am I missing something here or is
it a known problem (buggy lib etc.)

Thanks in advance,
-Russ Magee

6162. Re: SyQuest EZFlyer - need HD Driver?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-12 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IGMGBDBYUP@data.rhein-main.de>
Source record: 12401

In <6o8fa2$ggv@nntp02.primenet.com> John M Rojewski wrote:

>The Syqyest EZFlyer (230M) is now cheap enough for me to consider.
>
>Can I run it directly from my Falcon with AHDI (6.?), or do I need to
>get HD Driver?

I don't know if it's running with that old ahdi
But it works fine with hddriver.

Regards, Robert

--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

6163. Re: Atari / PC mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-12 00:00:00 UTC
From: Roy Goring <rgoring@REMOVEmadhouse.uk.com>
Message-ID: <35a887f3.1@news.madhouse.uk.com>
Source record: 12402

Richard Claunch wrote in message <359f1137.0@news-out2.newsnerds.com>...
>Would some kind soul Email me or direct me to where I might locate a Text
>Doc file on how to hook up a PC Clone mouse to the Atari ST/TT?
>

There will be an adapter available soon to use a PC mouse in the Atari
standard mouse port :-)

6164. T25 accelerator

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-12 00:00:00 UTC
From: niall.moran@strath.ac.uk
Message-ID: <6oa431$lb9$1@rockall.cc.strath.ac.uk>
Source record: 12403

Could anybody with one of these accelerators tell me where the wire for the switch goes on the T25 board as mine has fallen off and I don't know where to reattach it to. This means I am running in 8mhz mode all the time which is a real bummer.

Thanks for any help

Niall Moran

6165. Re: SyQuest EZFlyer - need HD Driver?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-12 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6ob0h0$29t$1@roch.zetnet.co.uk>
Source record: 12404

On 11 Jul 1998 12:44:02, John M Rojewski wrote:
>The Syqyest EZFlyer (230M) is now cheap enough for me to consider.
>
>Can I run it directly from my Falcon with AHDI (6.?), or do I need to
>get HD Driver?
>
>John
>*
>* John Rojewski email: rojewski@primenet.com
>* http://www.primenet.com/~rojewski/
>* Atari Falcon'030/14/84
>* Use NEWSie - the News/Email/FTP/Browser for the Atari

hi just for you John i disabled hd driver,installed ahdi and booted
my falcon with my ezflyer attached yes it works ok,but does not identify
itself and did not like i big partition

in fact with hd driver, empty or with a i35 cartridge in it is a syquest
with a 230 cartridge in it is an atari megafile???? strange
but never the less it works fine

kevin
>.

zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best

6166. Naive request re: desktop resolution in Pacifist emul

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-12 00:00:00 UTC
From: Larry & Caroline Shurr <shurr@ix.net.btl.com.com>
Message-ID: <35A91261.18F20D9B@ix.net.btl.com.com>
Source record: 12405

I fully realize that I may be asking a foolish question, maybe even a faq, but my naivete WRT Atari ST is fairly profound although I once had a 520 long, long ago (if I'm ignorant now, what must I have been then?... Don't answer that!).

O.K., so Frederic Gidouin has created this nice hardware-level emu (it looks... uhm, well, real). He's also put in the ability to configure enhanced resolutions and I've had SDD on my PC for a long time, now (very handy). So if I set the render mode to "line" and the vbemode to 0x100 (for 640x400x256), for example, you can that much works when that Atari Fuji logo comes up and the memory test starts, however, the TOS desktop is uninterested in the current display resolution. Your choices are still low res, which uses the upper left quadrant, or med res, which does seem to take up the whole screen, but looks just like it always does with only 200 lines.

Anyone got helpful advice or pointers?

Thanks,
Larry
--
Larry Shurr (shurr@ix.net.btl.com.com). The address is cloaked because it may appear in public forums where spambots are busily sweeping for new victims. In general, private missives will have the correct return address, but if not, remove "dot-bee-tee-el-dot", and please accept my apologies for the inconvenience.

6167. Interviews wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-12 00:00:00 UTC
From: Chris Swinson <chris.swinson@zetnet.co.uk>
Message-ID: <19980712215026877781@zetnet.co.uk>
Source record: 12406

HI all,

I am after people to interview for MEGA issue 3, If you run a softwhere house, PD libary or similer then I would like to do a quick interview with you. makes good free addvertising as well.

If you know any good links to interviews such as the crew in Star Trek then I would like to use them.

Anyone who helps I will of course add you to the credits in issue 3. Thats if you give me your name that is ;-)

chris.swinson@zetnet.co.uk

www.users.globalnet.co.uk/~mega01/

6168. word P ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-12 00:00:00 UTC
From: Chris Swinson <chris.swinson@zetnet.co.uk>
Message-ID: <19980712215709877781@zetnet.co.uk>
Source record: 12407

Anyone one know of a good Word processor for my Falcon ? ? ?

I am currently using 1ST word which is ok but not really powerful enough.

Thanks.

chris.swinson@zetnet.co.uk

By the way, sorry to the good people in the world, but I don't want
any junk mail IE sunglasses, bibles, sex videos, or anything outside
the UK in fact.

I only just changed server and I am getting jumk mail already, ok its
my fault for putting my mail address in news groups, but I anin't
interested OK .

6169. Re: Atari mentioned in CNET 30 Years Article

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-12 00:00:00 UTC
From: David Cowderoy <david@nthfen.demon.co.uk>
Message-ID: <6o9slk$e7l$1@nthfen.demon.co.uk>
Source record: 12408
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari

K.Hampf wrote in message <35a06f42.0@d2o29.telia.com>...
>
>AFAIK Alpha processors are manufactured by Digital which is now owned by
>Compaq and they're the one who own the technology. Judging from your
>conversation Intel have bought or licenced Alpha technology, is this true?
>If that's the case, where can I find more information about this since I
>have obviously missed something.
>

It was several months ago. I read it in a mag, so I probably won't find the
mention of it.

David Cowderoy/The Berserker

6170. Re: word P ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-13 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <C8NZC7Q@tos.pl.net>
Source record: 12409

Chris Swinson (chris.swinson@zetnet.co.uk) wrote:
: Anyone one know of a good Word processor for my Falcon ? ? ?

: I am currently using 1ST word which is ok but not really powerful enough.

1ST Word really is not good at all. A simple text editor like QED would be far better than 1ST Word. However for a really good word processor, you will want to try Papyrus. Or if you need a spreadsheet and database as well, AtariWorks is a good all round package although it's not as good as the WP, SS and DB products available separately.

--
Mario Becroft	Tariland, Atari user group in New Zealand
mb@tos.pl.net	tariland@tos.pl.net
http://www.pl.net/~mario/	http://www.pl.net/~mario/tariland/

6171. Re: 520ST Question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-13 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <35a975f3.4946697@news2.tmisnet.com>
Source record: 12410

No floppy drive? Original 520's in the US all
included an external SF 354 (Single Sided
Double Density) floppy drive with connector
cables and external power supply. As an upgrade
you could specify an external SF 314 (Double Sided
Double Density) drive. Check the Atari dealers
to see if you can get an SF 314 WITH power supply
from them.

Although the OS is built-in to the ROMs, you'll
need one floppy to load any application software.
Ataris are the last of the computers able to run
serious software without a hard drive, but you'll
probably want to connect one to that 19-pin dSub
connector on the back. For that you'll need a
"host adapter" ($100.00) and a SCSI drive. The best
hint: buy the host adapter, read the manual, then
buy your drive & drive enclosure/power supply.

Unlike computers based on the IBM-PC, Atari computers
were designed with built-in mouse support. It plugs
into the "joystick 0" port, leaving your serial port
free for ... um ... well, serial communications.

The GEM operating system really delivers on the promise
that computers should be easy to use. Unfortunately,
people are so accustomed to complex, indecipherable
alternatives that they EXPECT computers to be difficult
to use. Once you get up and runnin' you'll find that
you spend more time working WITH your computer than
you spend working ON your computer.

And that's good.

-- George Crissman
-- strads@tmisnet.com

Oh, yeah, the list of Atari dealers in the US:
<http://www.tmisnet.com/~strads/hq/sources.html#Dealers>

On Sun, 5 Jul 1998 22:41:38 -0500, "Jasen Rogers"
<jasenr@cyberramp.net> wrote:

>I have read the FAQ, maybe I missed what I was looking for, so here goes. I
>got a bare 520 for $2 at a local swap meet. Never had an Atari, I had an
>Amiga, but I wanted to try one out. My question is, how do I know what type
>of TOS, if any, I have. My board is Rev.H with six EPROM plugs on the left

>side. A seventh longer one sits above and offset to the right. The 520 has
>no floppy drive. It does have an RF modulator. What do I have to do to get
>it running? I have a source for a p/s I think, but I need to know about the
>TOS. I am also going to use a PC serial mouse for now. Any thoughts.
>THanks.:)
>
>

Member Of The Atari WebRing, Featuring USA Links
<http://www.tmisnet.com/~strads/hq/atari.html>
Some Believe The Theory Of Dichotomy, But The Rest Of Us Do Not.

6172. Re: SyQuest EZFlyer - need HD Driver?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-13 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <35A9C106.15FC@ooc.de>
Source record: 12411

kevin dermott wrote:

> in fact with hd driver, empty or with a i35 cartridge in it is a syquest
> with a 230 cartridge in it is an atari megafile???? strange

This is probably a bug in the EZ firmware. The drive doesn't seem to
identify itself correctly (i. e. according to the SCSI specs) if a
cartridge is inserted.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

6173. Re: Silly Sozobon C Question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-13 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <6ockct$qd3@balaena.bio.vu.nl>
Source record: 12412
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Russell Magee (bigruss@cheetah.spots.ab.ca) wrote:

: char test[32] = "Some test data";
: [...]
: fwrite(test, 32, 1, outfile);

: Now if I look at the data actually written out, it's not at all what
: it should be.

Hmm, that would indeed be strange for such small amounts of data...

: I'm reasonably proficient in C, but am I missing something here or is
: it a known problem (buggy lib etc.)

The only thing I can think of is that with large amounts of data, you should keep in mind that Sozobon's "int"'s default to 16-bit, so you might not pass a full byte-count. Use -mlong when compiling the program and see if the problem goes away...
Sozobon is a nice compiler, but it has its problems, especially when you try to use it to port stuff... (malloc with 16-bit parameters isn't a good idea if you ask me, also because lalloc() isn't very portable...)

Anyway, good luck...

-=El Vienno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

To be is to do.
-- I. Kant
To do is to be.
-- A. Sartre
Yabba-Dabba-Doo!
-- F. Flinstone

6174. Re: Q: about HD partitions w/tos 2.06

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-13 00:00:00 UTC
From: Carsten Krumnow <krumnow@uni-koblenz.de>
Message-ID: <Pine.GSO.4.00.9807131246570.4589-100000@kafka>
Source record: 12413

Hi Kent!

> > With a bigger logical sector size you can access partitions up to 256MB
> on
> > TOS 1.00 and 1.02
> >........
>
> So it doesn't matter what driver one uses? Or if it's a IDE or SCSI
> harddisk?

AFAIK all halfway modern HDD drivers (AHDI >=3.0 standards) can handle
large partitions, so it only depends on the OS version.
Make sure your hard disk partioning program is quite new...

Hope it's clearer now,

Carsten

||| Carsten Krumnow comp.science student Koblenz, Germany
****|||**
/ | \ http://www.uni-koblenz.de/~krumnow (under construction)
-' ' `- ------------ it's not a trick - it's a tari! -------------

6175. Re: 520ST Question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-13 00:00:00 UTC
From: Anthony Jacques <jacquesa@zetnet.co.uk>
Message-ID: <19980713083040809 56@zetnet.co.uk>
Source record: 12414

The message <35A6E491.3960@sympatico.ca>
from Emile Talbot <aecn.talbot@sympatico.ca> contains these words:

> Jasen Rogers wrote:
> >
> > ... I got a bare 520 for $2 at a local swap meet. ...
> > What do I have to do to get
> > it running? I have a source for a p/s I think, but I need to know about the
> > TOS. I am also going to use a PC serial mouse for now. Any thoughts.
> > THanks.:)
>
> You will definitely need at least one floppy drive. As far as I know,
> the ST requires a special serial port driver to be able to use a PC serial
> mouse.
>
> I don't know the names of such drivers but somebody here surely does.

The one on my compendium CD is in an archive called mouse25.lzh (in the
directory umich/utils/mouse/, so you should be able to find it on UMICH)

> Such a driver would have to be placed in the AUTO folder of your boot
> disk.
> You will have a problem building such a boot disk yourself without an
> ST-compatible mouse.

Dont forget that the Atari allows you to move the mouse pointer via the
keyboard. Hold down <ALT> and use the cursor keys. <ALT>-Insert is left
click.

Anthony

6176. Re: Silly Sozobon C Question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-13 00:00:00 UTC
From: SRipkowski@my-dejanews.com
Message-ID: <6odk98$2nm$1@nnrp1.dejanews.com>
Source record: 12415
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <6ockct$qd3@balaena.bio.vu.nl>,
lvzon@bio.vu.nl (Levien van Zon) wrote:
> Russell Magee (bigruss@cheetah.spots.ab.ca) wrote:
>
> : char test[32] = "Some test data";
> : [...]
> : fwrite(test, 32, 1, outfile);
>
> : Now if I look at the data actually written out, it's not at all what
> : it should be.
>

Try terminating the string since it is less than the allocated amount with:
char test[32] = "Some test data\0"

SRipkowski
Sometimes your the dog, sometimes your the hydrant.

-----== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/rg_mkgrp.xp Create Your Own Free Member Forum

6177. Re: SyQuest EZFlyer - need HD Driver?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-13 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6odhd9$ea1$1@roch.zetnet.co.uk>
Source record: 12416

On 13 Jul 1998 08:10:46, Uwe Seimet wrote:
>kevin dermott wrote:
>
>> in fact with hd driver, empty or with a i35 cartridge in it is a syquest
>> with a 230 cartridge in it is an atari megafile???? strange
>
>This is probably a bug in the EZ firmware. The drive doesn't seem to
>identify itself correctly (i. e. according to the SCSI specs) if a
>cartridge is inserted.

hi there ,have a good holiday?

i was going to ask you about the ez flyer but you beat me to it!
i have now bought hd driver 7.52 and very impressed

kevin
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best

6178. Re: Hard Drive problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-13 00:00:00 UTC
From: PWitte <pjwitte@knoware.nl>
Message-ID: <900355244.496049@ns2.knoware.nl>
Source record: 12417

SSweet@fortress.org.uk .sig:

>* MegaSTE 40Mhz 68030, 68882 FPU, 4+16 Meg RAM, >SCSI II, MV-300 *
>-= Hey!, Kids, don't try this at home,
> i'm a proffesional Lunatic, I know what i'm >doing.

Stop bragging, you naughty boy! ;)

(Well, and how did you do it?)

--
Per
pjwitte@knoware.nl

6179. Re: just testing

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-13 00:00:00 UTC
From: ssweet@fortress.org.uk
Message-ID: <3784_ssweet@fortress.org.uk>
Source record: 12418

FROM: SSweet@fortress.org.uk
SUBJ: just testing

>> pg> test post
l>
l> Me too. Sorry all.

Nope, didnt work either.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4+16 Meg RAM, SCSI II, MV-300 *
-= MOUSE.SYS Not found in system folder, Eaten by CAT.COM???.
--

6180. Re: Hard Drive problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-13 00:00:00 UTC
From: ssweet@fortress.org.uk
Message-ID: <3785_ssweet@fortress.org.uk>
Source record: 12419

FROM: SSweet@fortress.org.uk
SUBJ: Hard Drive problems

>> U> I trying to install a Quantum ProDrive LPS connected via a LINK type
>> U> cable on my STFM 1 Meg.
>> U>
>> U> The problem seems to be terminator related as when I boot with that
>> U> drive only , it isn't seen by TOS. If I run AHDI or similar from GEM
>> it U> sees a drive but the name of device on SCSI 0 is all mangled up.
>>
>> Is termination switched on??.
>>
>> U> Is the normal for this type of drive ?
>>
>> My LPS works fine.
>>
>>
>> U> As all the other SCSII drives I have used are fine , and seem not
>> need U> terminating.
>>
>> Er!!, they should all be terminated if they are the only or end of a
>> chain device.

s> I have had severe problems with getting other SCSI devices working with
s> my MiniS hard drive with a Quantum LS mechanism. I could not get the
s> drive working with ANY device at all, and it wasn't restricted to that
s> mechanism I tried another LPS drive with the same effect.

Thats odd, my LPS is happy with a HP-DAT, a IBM CD-ROM, and my ZIP, all on
the same chain.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4+16 Meg RAM, SCSI II, MV-300 *
-= 3 kinds of people: Those who can count and those who can't
--

6181. FS: Atari Items

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-13 00:00:00 UTC
From: danbrown@cet.com
Message-ID: <6oe4bc$hp7$1@legends.cet.com>
Source record: 12420

7-13-98 >>>>>> [][] MUST MAKE ROOM [][] <<<<<< 7-13-98

danbrown@cet.com

PLEASE: When you send me email - MAKE SURE you either include a valid
email address or that 'reply to' is correct!!!! Quite a few
people have replied to these add's, but I can't reply to most
of them, as the mail comes back to me. thank you....

[][][][][] SYSTEMS [][][][][]

*** MEGA STE ***

Item : Mega Ste TOS 3.06, 4mb RAM, 1.44mb internal floppy

Trust me, this Mega Ste is faster then stock

Comes w/ :

*SC1435 Stereo Monitor *1 gig internal hard drive

*Migraph Hand Scanner *Floppy drive disk cleaner

*Joystick *STAR NX2410 printer w/box and Man.

*Golden Image DS/DD Ext. Floppy *Golden Image mouse w/mouse pad

*Manual *Chaos Strikes Back w/manual

*Language Disk

*450-500 disks w/ nice locking disk cases (ea. holds 90 disks)

*All Cables and power cords needed, including a power strip.

* If you want, I'll throw in 1.5 boxes of paper for the printer,
but I'm sure it's not worth shipping, due to the weight.

Asking: $400 + shipping (willing to entertain offers)

And if you want anything in the 'Misc" section, I'll pry throw
it in for FREE!!

*** 1040STf ***

Item : 1040STf TOS 1.00, 1mb RAM, 720K internal Floppy

Comes w/ :

* SC1224 Color Monitor w/manual * Owners Manual

* Floppy drive disk cleaner * Language & System Disk

* Chaos Strikes Back * 2 Joystick Extenders

* Mouse w/pad

* External hard Drive setup. 90mb worth of space, on the Link host
adapter. Autoboot with ICD. Comes in a beautiful case, with original
ICD software.

* External CD-ROM w/manual. Model: NEC-25. Comes with Extendos
(manual and original software included)

Asking: $180 + shipping (Willing to entertain offers)

And if you want anything in the 'Misc" sections, I'll pry throw
it in for FREE!!

[-][-][-][-][-] MISC HARDWARE [-][-][-][-][-]

If you want something listed below - MAKE ME AN OFFER!

Item : Advantage Plus host Adapter
Comments:

Item : Blitz Cables
Comments: Allows you to backup your software fast and easy!

Item : 1040 power supply
Comments: Needs plug put back on (which I still have)

Items : SwitchBack
Comments: Difficult to explain what this is. This lets you save anything
to RAM or a file. (Not the best explanation, but best I
can do) Comes with Box, Manual and Software

Items : Video Master
Comments: Allows you to take color (?) snapshots from your VCR
Captures video and sound from any composite source....

[-][-][-][-][-] MISC SOFTWARE [-][-][-][-][-]

If you want something listed below - MAKE ME AN OFFER!

Chessmaster 2000 Star Trek Gauntlet
hacker Manhunter S.F. Heroes Of the Lance w/man
Time Bandit Planet Fall Dungeon Master w/man

Print Master Plus Procopy Forem ST w/disks,box,man
1st Word w/man Interlink w/man Wordup 3.0 w/box and man

GFA Basic 3.0 w/man Express (wp) w/man Hippo font & Sprite editor

Mark Williams C w/Software

[-][-][-][-][-] MISC MANUALS [-][-][-][-][-]

If you want something listed below - MAKE ME AN OFFER!

Word Writer ST Mega File 44 hard drive
Adventure Master box and Manual ST Talk
XL Users hand Book (2) Mega St owners manuals
(2) 520 Owners manuals Star Raiders
Paperboy Super BoulderDash
Music Studio Soft Spool
Degas My letters numbers and words
SF314 disk drive SF354 disk drive

PROGRAMMING MANUALS

A Sourcebook for Atari Logo
ST Basic Sourcebook
Personal Pascal for the atari st
Atari ST LOGO
Atari Logo Sourcebook

If you have any questions, or your interested in one of the items
listed above, PLEASE respond via Email! All funds must be in US Dollars.
I will ship ANYWHERE.

One final note: If you email me wanting something, make sure the return
email is good. If it's not, leave me a good email address in email!
thanks

Internet: danbrown@cet.com
Location: Spokane, Washington USA

Thanks for your time!

((====================================))((======================))
=)) Dan Brown --- Matrixx of IRC ((==)) A Program is used ((=
((danbrown@cet.com))((To Turn Data Into))
=)) http://www.cet.com/~danbrown/ ((==)) ERROR Messages! ((=
((====================================))((======================))

6182. Re: TT030 upgrade options

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-13 00:00:00 UTC
From: joes@chem.sintef.no
Message-ID: <35a9d439.509930851@news.sintef.no>
Source record: 12421

On Tue, 07 Jul 98 04:15:54,
hsideras@mettav.demon.co.R.E.M.O.V.E.T.O.R.E.P.L.Y.uk (Harry Sideras)
wrote:

> m> It accepts up to 2x 72 pin SIMMs to make a total of up to 64MB of TT
> m> RAM.
>
>More specifically, it has two slots for 72-pin non-EDO SIMMs. Either one or

EDO works fine in my aixTT, atleast as long as I stick to 60ns SIMMs.

>Very flexible and uses the current cheapest SIMMs.

Non-EDO is usually a lot more expensive than EDO, so I suggest you try
EDO-SIMMs first.

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
*/

6183. Atari replacement mice ghost

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-13 00:00:00 UTC
From: "K.Hampf" <k_hampf@mail.bip.net>
Message-ID: <35a9a4b1.0@d2o29.telia.com>
Source record: 12422

Recently my last Atari mouse broke down and I bought two "Manhattan" replacement mice. They are switchable for use with Amiga/Atari, but they seem to live their own life at times, the pointer can rush across the screen by itself when left unattended for a while (which seems rather cute, doesn't it?), and sometimes it also jumps around a bit when using it (devastating when you use a tracker ;))

Anyway, I've borrowed a friends mouse (Amiga luser) which also was switchable, and it was even worse! You couldn't point at one thing for more than a millisecond if you wanted to click on it. What's the cause of this ghost movements? Any repairments/modifications suggested? I had a Naksha mouse several years ago which worked perfectly .... I still wonder why I sold it.

Regards, K.Hampf
e-mail: k_hampf@yahoo.com

6184. Re: 520ST Question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-14 00:00:00 UTC
From: Paul <l@hate.spam>
Message-ID: <01bdaeeb$4a64a7a0$150672d1@rambler.ic.new-ulm.mn.us>
Source record: 12423

Emile Talbot <aecn.talbot@sympatico.ca> wrote in article
<35A6E491.3960@sympatico.ca>...
> Jasen Rogers wrote:
> >
> > ... I got a bare 520 for $2 at a local swap meet. ...
> > What do I have to do to get
> > it running? I have a source for a p/s I think, but I need to know about
the
> > TOS. I am also going to use a PC serial mouse for now. Any thoughts.
> > THanks.:)
>
> You will definitely need at least one floppy drive. As far as I know,
> the ST
> requires a special serial port driver to be able to use a PC serial
> mouse.
> I don't know the names of such drivers but somebody here surely does.
> Such a driver would have to be placed in the AUTO folder of your boot
> disk.
> You will have a problem building such a boot disk yourself without an
> ST-compatible mouse.
>
> Those are my thoughts.
> Emile
> aecn.talbot@sympatico.ca
>

It is possible to run an ST without the mouse, using, um, was it the ALT
key & arrow keys?

--->Paul

6185. Re: Silly Sozobon C Question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-14 00:00:00 UTC
From: gavin@praxis-cs.co.uk
Message-ID: <6of9k7$7mo$1@erlang.praxis-cs.co.uk>
Source record: 12424
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
In article <6odk98$2nm$1@nnrp1.dejanews.com>,
<SRipkowski@my-dejanews.com> wrote:
>> : char test[32] = "Some test data";
>> : [...]
>> : fwrite(test, 32, 1, outfile);
>>
>> : Now if I look at the data actually written out, it's not at all what
>> : it should be.
>
>Try terminating the string since it is less than the allocated amount with:
>char test[32] = "Some test data\0"

That won't make any difference because:
- String literals in C are already implicitly terminated by \0
- In any case, fwrite just writes a stream of bytes and string terminators are
irrelevant.

What you probably need to do is pad out the string with spaces to its full
length (*31* characters, remember the implicit terminator!), or take the real
length into account in the call to fwrite, ie replace
fwrite(test, 32, 1, outfile);
by
fwrite(test, strlen(test), 1, outfile);

Gavin Finnie
gavin@praxis-cs.co.uk
```

6186. Re: SyQuest EZFlyer - need HD Driver?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-14 00:00:00 UTC
From: NOSPAMwplatt@bellsouth.net
Message-ID: <rsHq1.1201$OX4.722186@news1.atl.bellsouth.net>
Source record: 12425

I got an EZ flyer a few months back at Compusa for $129. Tried to
hook it up to an old Amiga, had nothing but problems. This weekend I
reformatted it to use for backups. Works great. BTW the EZflyer230
is almost as fast as my Jazz drive. On my Falcon. You may want to
consider a JAZZ, or wait a bit because Syquest has a 4.7 gig removable
coming out soon. Once that is available, the Jazz, and Syquests's 1.5
gig drives should come down to under $200.

B.P.

On 11 Jul 1998 12:44:02 , John M Rojewski wrote:
>The Syqyest EZFlyer (230M) is now cheap enough for me to consider.
>
>Can I run it directly from my Falcon with AHDI (6.?), or do I need to
>get HD Driver?
>
>John
>*
>* John Rojewski email: rojewski@primenet.com
>* http://www.primenet.com/~rojewski/
>* Atari Falcon'030/14/84
>* Use NEWSie - the News/Email/FTP/Browser for the Atari
>.

Remove the NOSPAM to reply by e-mail

6187. Re: Silly Sozobon C Question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-14 00:00:00 UTC
From: SRipkowski@my-dejanews.com
Message-ID: <6og4c0$6qm$1@nnrp1.dejanews.com>
Source record: 12426
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
>
> That won't make any difference because:
> - String literals in C are already implicitly terminated by \0
> - In any case, fwrite just writes a stream of bytes and string terminators are
> irrelevant.
>
```

Whatever. I have seen bizarre string requirements like I mentioned with various flavors of C compilers on different operating systems. All were quoted by the MFG as "ANSI C" compliant -- obviously which was not quite the case. I offered it as a suggestion only (I did say TRY it), not as a defacto absolute fix.

------== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/rg_mkgrp.xp Create Your Own Free Member Forum

6188. Re: Silly Sozobon C Question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-14 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <35aea2c2.14720386@news.demon.co.uk>
Source record: 12427
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On 14 Jul 1998 10:49:59 +0100, gavin@praxis-cs.co.uk (Gavin Finnie)
wrote:

>In article <6odk98$2nm$1@nnrp1.dejanews.com>,
> <SRipkowski@my-dejanews.com> wrote:
>>> : char test[32] = "Some test data";
>>> : [...]
>>> : fwrite(test, 32, 1, outfile);
>>>
>>> : Now if I look at the data actually written out, it's not at all what
>>> : it should be.
>>
>>Try terminating the string since it is less than the allocated amount with:
>>char test[32] = "Some test data\0"
>
>That won't make any difference because:
>- String literals in C are already implicitly terminated by \0
>- In any case, fwrite just writes a stream of bytes and string terminators are
> irrelevant.
>
>What you probably need to do is pad out the string with spaces to its full
>length (*31* characters, remember the implicit terminator!),

It isn't necessary but it could well be another reason why it isn't
working. Staying with the same scheme as my other posting:

char test[32] ="foo";

Compiler should behave like this:
Invent name for "foo", say L1
static char L1[4] ={'f','o','o','\0'};
memcpy(test,L1,4);

The bug might be that it is doing this:
memcpy(test,L1,32)

or just as bad:
test = L1;

Who knows! ;-)

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

6189. word P ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-14 00:00:00 UTC
From: ssweet@fortress.org.uk
Message-ID: <3797_ssweet@fortress.org.uk>
Source record: 12428

FROM: SSweet@fortress.org.uk
SUBJ: word P ?

cs> Anyone one know of a good Word processor for my Falcon ? ? ?

Look out for Papyrus, its a bit more than a word-pro, its refered to as a
Document pricessor, look out for demo version on BBS's and FTP sites.

cs> I am currently using 1ST word which is ok but not really powerful
cs> enough.

Hm, maybe a copy of Protext would do you, briliant piece of kit for word
crunching.

cs> By the way, sorry to the good people in the world, but I don't want
cs> any junk mail IE sunglasses, bibles,

cs> sex videos,

OK, send em here.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4+16 Meg RAM, SCSI II, MV-300 *
-= C:\WINDOWS C:\WINDOWS\GO C:\PC\CRAWL.
--

6190. Re: word P ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-14 00:00:00 UTC
From: cstanley@zetnet.co.uk
Message-ID: <6ognjmmt1@roch.zetnet.co.uk>
Source record: 12429

On 12 Jul 1998 21:57:09 , Chris Swinson wrote:
<snip>
>By the way, sorry to the good people in the world, but I don't want
>any junk mail IE sunglasses, bibles, sex videos, or anything outside
>the UK in fact.
>
>I only just changed server and I am getting jumk mail already, ok its
>my fault for putting my mail address in news groups, but I anin't
>interested OK .

Get in touch with admin (by phone) and change your server to
'littlehat.zetnet.co.uk': you will have no more trouble :)

6191. supradrive 20MB question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-14 00:00:00 UTC
From: jason newstead <darkwar@starlord.demon.co.uk>
Message-ID: <Kd+waJAIE+q1Ewd3@starlord.demon.co.uk>
Source record: 12430

I just got a 1040ST and 20MB supradrive, however it keeps resetting
itself just after boot, i dont have the utilitties disk for it and was
wondering if anyone can email it or tell me where to get it.
its version 2.2.
Thanks in advance.
--
jason newstead

6192. Howdy from an Old Timer!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-14 00:00:00 UTC
From: atd1999 <atd1999@mailcity.com>
Message-ID: <6ogs2scf1@supernews.com>
Source record: 12431
Cross-posted to: alt.atari,comp.sys.atari.st,comp.sys.atari.st.misc,comp.sys.atari.st.tech

Hi all!

Just thought I would drop by and see how the Atari world is doing!

I owned an Atari 400, 1200XL, 1040st and finally TT030!!!

What a great time I had!

Can anyone bring me up to date on the Atari world as far as any
new machines, etc. I saw something about Milan and there being a TOS 5.x???

Also, anyone remember the company that produced NeoDesk? I
think it was Gribnif or something? Did they ever reveal what the
heck the name of the company meant???

Talk soon!
Anthony

Visit me on the Web: http://www.gis.net/~anthonyd

6193. Re: SyQuest EZFlyer - need HD Driver?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-15 00:00:00 UTC
From: mike.harvey@worldnet.att.net
Message-ID: <6oh4c4$7pj@bgtnsc02.worldnet.att.net>
Source record: 12432

On Tue, 14 Jul 1998 11:40:07 GMT, NOSPAMwplatt@bellsouth.net (William Platt) wrote:

>I got an EZ flyer a few months back at Compusa for $129. Tried to
>hook it up to an old Amiga, had nothing but problems. This weekend I
>reformatted it to use for backups. Works great. BTW the EZflyer230
>is almost as fast as my Jazz drive. On my Falcon. You may want to
>consider a JAZZ, or wait a bit because Syquest has a 4.7 gig removable
>coming out soon. Once that is available, the Jazz, and Syquests's 1.5
>gig drives should come down to under $200.
>
>B.P.

There's also the Orb Drive that's due to be comming out now that should also help drive prices down. It's a 2.1 Gig removeable in a varity of formats (IDE, SCSI, Internal, External) which is suppost to be like the Syquest SparQ drive where the drives $199 and the cartrdiges are really cheap at like $40 for a 2.1 gig cartridge.

To be put out by a company called Castlewood which is founded by a few former Syquest employees.

I have a SparQ, but have been sadly disappointed in it, it's failed for the second time in less than 6 months I've owned it and back for replacement under warrenty. Will be selling it when I get it replaced. Speed wise it's great, but reliabiltity as you see leaves something to be desired. I have other Syquest Drives on my Mega that work fine, (2) EZ-135's and a EZ-230 Flyer with no problems which replaced a group of Syquest 44 meg drives. I like Syquest, but question there product life with 2 failures in less than 6 months. (It finally started shipping right after Christmas last year), I had prepordered mine and got it about the 8th of Jan.

6194. Re: word P ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-15 00:00:00 UTC
From: Martin Graiter <martin.graiter@gbg.dimension.se>
Message-ID: <35AC60DB.96740F1A@gbg.dimension.se>
Source record: 12433

Chris Swinson wrote:

> By the way, sorry to the good people in the world, but I don't want
> any junk mail IE sunglasses, bibles, sex videos, or anything outside
> the UK in fact.

Those trying to stuff you with get-rich-quick plans and sex videos aren't good people. In fact they aren't people at all, just programs that skim the Usenet for addresses to harrass. You can get rid of them by "scrambling" your emailaddress. Just put something obviously out of place in it and your address won't be valid any more. See here:

chris.swinson@REMOVE_ME_TO_REPLYzetnet.co.uk

A real person will understand (or be informed) that the address needs rectifying, but a skim-program will not. You could also add a signature to your postings which says something like:

"Remove REMOVE_ME_TO_REPLAY from my email address to reply."

You could also get an alias on say http://www.bigfoot.com which will act as a mask or front to your ordinary address. Bigfoot redirects everything it gets to you. When you grow weary of junkmail you simply kill off your Bigfoot account and get another one.

In fact, it's probably a good practice to have several alternative addresses. Only problem is that they're more difficult to get rid of than to get hold of! Hotmail require that you send them the exact information you typed in when you signed up for the account.

I always write my entries down on paper.

A tip is to state as little income as possible, and as few "interests" as possible. Think that you should click on the youngest agegroup as well. All to make you as unattractive as possible for junkmail and other "offers".

Cheers, Martin

6195. Re: Howdy from an Old Timer!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-15 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <35AC7CCA.DB93EFF0@hol.REMOVE.THIS.fr>
Source record: 12434
Cross-posted to: alt.atari,comp.sys.atari.st,comp.sys.atari.st.misc,comp.sys.atari.st.tech

atd1999 a ï¿½crit:
>
> Hi all!
>
> Just thought I would drop by and see how the Atari world is doing!
>
> I owned an Atari 400, 1200XL, 1040st and finally TT030!!!
>
> What a great time I had!
>
> Can anyone bring me up to date on the Atari world as far as any
> new machines, etc. I saw something about Milan and there being a TOS 5.x???

The Milan is another TOS clone, built in Germany based on a 040
processor. There will be an 060 later on. It uses a special TOS (4.5)
and a combination of MiNT and N.AES called MilanOS.

http://www.milan-computer.de

>
> Also, anyone remember the company that produced NeoDesk? I
> think it was Gribnif or something? Did they ever reveal what the
> heck the name of the company meant???
>

Dunno, but why not ask them. They're still around, and have web page.

> Talk soon!
> Anthony
>
> Visit me on the Web: http://www.gis.net/~anthonyd

--
Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

6196. AtariST 1040 original boot disk

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-15 00:00:00 UTC
From: jason newstead <darkwar@starlord.demon.co.uk>
Message-ID: <H$lTiDAhLMr1EwWt@starlord.demon.co.uk>
Source record: 12435
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I just got a 1040ST without the original boot disk and utilities, could someone please either e-mail them to me or tell me where to get them.
Thanks in advance.
--
jason newstead

6197. Re: AtariST 1040 original boot disk

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-15 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <35ACC686.6E9BADAF@hol.REMOVE.THIS.fr>
Source record: 12436
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

jason newstead a ï¿½crit:
>
> I just got a 1040ST without the original boot disk and utilities, could
> someone please either e-mail them to me or tell me where to get them.
> Thanks in advance.
> --
> jason newstead

You shouldn't need one, except if you have one of the very first
1040ST's that didn't have TOS in ROM, in which case, you should rather
look for ROMs instead of a boot disk.

Try leavin the computer on for a few minutes without a disk in the
drive. The desktop should come up by itself. Then format a DD disk using
the desktop option. Booting with a correctly formatted disk in the drive
is instantaneous.

This is all in the Quick FAQ...

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

6198. Re: AtariST 1040 original boot disk

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-15 00:00:00 UTC
From: Carsten Krumnow <krumnow@uni-koblenz.de>
Message-ID: <Pine.GSO.4.00.9807151855340.23077-100000@marvin>
Source record: 12437
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

On Wed, 15 Jul 1998, Nicholas Bales wrote:

> jason newstead a écrit:
> >
> > I just got a 1040ST without the original boot disk and utilities, could
> > someone please either e-mail them to me or tell me where to get them.
> > Thanks in advance.
> > --
> > jason newstead

If you mean the language disk (the only disk ever shipped with the 1040s):
forget it. There is only trash on it...

> You shouldn't need one, except if you have one of the very first
> 1040ST's that didn't have TOS in ROM, in which case, you should rather
> look for ROMs instead of a boot disk.

There have never been any 1040ST computers without TOS in ROM.

So long,
Carsten

||| Carsten Krumnow comp.science student Koblenz, Germany
****|||**
/ | \ http://www.uni-koblenz.de/~krumnow (under construction)
-' ' `- ------------ it's not a trick - it's a tari! -------------

6199. help !!! lookin' for an HP DESKJET 400 driver for ATARI 1040ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-15 00:00:00 UTC
From: gfreling@aol.com
Message-ID: <1998071518130800.OAA12941@ladder03.news.aol.com>
Source record: 12438

Hi Is there anybody to help me?
I'm looking for a HP DESKJET 400 PRINTING DRIVER for a1040 ST?

Is ther a solution??

Regards

Gï¿½rard.

Please answer: GFRELING@AOL.COM

6200. Atari ST books and hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-16 00:00:00 UTC
From: COMICLAND <comicland@cyberdude.com>
Message-ID: <6ojinj$k77$1@nnrp1.dejanews.com>
Source record: 12439
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Atari ST MASSIVE book collection
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21445844

Atari ST MODEM (with original manual)
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21446220

also available
a great selection of unusual items:

GAMES WHOLESALE + Alien Detector + X-Files
Current bid: $0.01
Auction ends on: 07/20/98 22:42:36 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21238493

Stephen King/Harlan Ellison X-Men comic
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21442441

SAILOR MOON promo *PIC*
Bidding starts at: $5.00
Auction ends on: 07/21/98 20:36:26 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21368343

21229147: $10,000,000 Wholesale + X-FILES SS
Bidding starts at: $0.01
Auction ends on: 07/20/98 21:15:07 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21229147

21366661: Twilight Zone BOOKCASE VHS video (4)
Bidding starts at: $9.99
Auction ends on: 07/21/98 20:28:41 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21366661

21363246: SLIDERS Complete set w/ foil wrap
Bidding starts at: $9.99
Auction ends on: 07/21/98 20:13:40 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21363246

21359259: LONE RANGER promo set (2) *PIC*
Bidding starts at: $3.00
Auction ends on: 07/21/98 19:54:58 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21359259

21364403: Golden age Superman war VIDEO cartoon + live
Bidding starts at: $9.99
Auction ends on: 07/21/98 20:18:14 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21364403

21365986: Star Trek BOOKCASE edition premiere 1st TNG!
Bidding starts at: $5.00
Auction ends on: 07/21/98 20:25:25 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21365986

21197791: X-Files Film PROMO
Bidding starts at: $3.00
Auction ends on: 07/20/98 18:44:26 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21197791

21361148: M. Kaluta Shadow print w/ picture
Bidding starts at: $24.99
Auction ends on: 07/21/98 20:03:06 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21361148

21358262: The Shadow MOVIE FIGURE sealed in box *PIC*
Bidding starts at: $9.00
Auction ends on: 07/21/98 19:51:52 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21358262

21224142: 50,000 ANIMATED PICTURES + Put~PICS~on~ebay
Current bid: $0.01
Auction ends on: 07/20/98 20:43:59 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21224142

21368801: Babylon 5 COMPLETE SERIES II + B5 foilwrap
Bidding starts at: $6.00
Auction ends on: 07/21/98 20:38:26 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21368801

21372725: ELVIS PRESLEY - Celebrities on the Net
Bidding starts at: $5.00
Auction ends on: 07/21/98 20:59:48 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21372725

21373067: ROLLING STONES - Multimedia World
Bidding starts at: $4.00
Auction ends on: 07/21/98 21:04:16 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21373067

"Ballads" by Gaiman and Vess SIGNED
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21444700

Neil Gaiman + Dave McKean "Goldfish"
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21170484

Dave McKean painted postcard COMPLETE w/tipin
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21171186

Charles Vess "Stardust" print w/ picture
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21361695

21174533: 4-Star DC giants COMPLETE SET (golden/silver)
Current bid: $5.50
Auction ends on: 07/20/98 16:40:15 PDT

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21174533

21176564: Wonder Woman / DC Cancelled Comics Cavalcade
Bidding starts at: $5.00
Auction ends on: 07/20/98 16:52:40 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21176564

21177662: Adventure (DC) GIANT high grade w/ JSA + WW
Bidding starts at: $5.00
Auction ends on: 07/20/98 16:59:40 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21177662

21178986: 1976 Six Million Dollar Man #1
Bidding starts at: $4.00
Auction ends on: 07/20/98 17:07:26 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21178986

21179886: EMERGENCY! (1970s TV comic)
Current bid: $2.25
Auction ends on: 07/20/98 17:13:30 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21179886

21181500: Marvel Universe SEALED EDITION (Green Goblin)
Current bid: $3.00
Auction ends on: 07/20/98 17:22:39 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21181500

21182331: Legion of Super-heroes 100 PAGER (BofDC #33)
Bidding starts at: $4.00
Auction ends on: 07/20/98 17:28:21 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21182331

21183434: DC 100 pages THE MANY LIVES OF SUPERGIRL
Current bid: $4.25
Auction ends on: 07/20/98 17:34:42 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21183434

21188377: Rocky V Marquee poster * HUGE * Sly Stallone
Bidding starts at: $9.99
Auction ends on: 07/20/98 18:04:34 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21188377

21190117: Grifters Marquee poster *BIG* Annette Bening
Bidding starts at: $9.99
Auction ends on: 07/20/98 18:09:17 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21190117

21190599: Pacific Heights Marquee post KEATON/GRIFFITH
Bidding starts at: $9.99
Auction ends on: 07/20/98 18:11:36 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21190599

21191310: Robin Hood vid poster UMA THURMAN
Bidding starts at: $9.99

Auction ends on: 07/20/98 18:14:38 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21191310

21191689: PREDATOR 2 giant movie/marquee poster
Bidding starts at: $9.99
Auction ends on: 07/20/98 18:16:32 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21191689

21367580: Prince LGC/Erotic City b-side *PIC*
Bidding starts at: $5.00
Auction ends on: 07/21/98 20:32:49 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21367580

Casper (Friendly Ghost)+ Wendy the Witch HC
Bidding starts at: $3.00
Auction ends on: 07/21/98 19:14:44 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21349827

21355404: Gold/Silver age lot + Little Golden Book
Bidding starts at: $9.00
Auction ends on: 07/21/98 19:37:57 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21355404

21356617: HARRY TURTLEDOVE book lot (READ)
Bidding starts at: $3.00
Auction ends on: 07/21/98 19:42:51 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21356617

------== Posted via Deja News, The Leader in Internet Discussion ==------
http://www.dejanews.com/rg_mkgrp.xp Create Your Own Free Member Forum

6201. Re: SyQuest EZFlyer - need HD Driver?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-16 00:00:00 UTC
From: NOSPAMwplatt@bellsouth.net
Message-ID: <G5mr1.2576$OX4.2239243@news1.atl.bellsouth.net>
Source record: 12440

Does the SparQ come in SCSI, or just IDE? Can you use ez135's in a ez230. I hope I don't have problem with my EZ230. They've been around for a while so I guess they have manufacturing worked out.

I have always avoided first production runs of any product, especially from small companies. There are always production bugs to ghet worked out.

I have a Jazz, that I have had for over a year. Not one problem. I can't wait for prices to come down on the carts though. More competition in this area will give us better products alot cheaper.

B.P.

>There's also the Orb Drive that's due to be comming out now that
>should also help drive prices down. It's a 2.1 Gig removeable in a
>varity of formats (IDE, SCSI, Internal, External) which is suppost to
>be like the Syquest SparQ drive where the drives $199 and the
>cartrdiges are really cheap at like $40 for a 2.1 gig cartridge.
>
>To be put out by a company called Castlewood which is founded by a few
>former Syquest employees.
>
>I have a SparQ, but have been sadly disappointed in it, it's failed
>for the second time in less than 6 months I've owned it and back for
>replacement under warrenty. Will be selling it when I get it
>replaced. Speed wise it's great, but reliabiltity as you see leaves
>something to be desired. I have other Syquest Drives on my Mega that
>work fine, (2) EZ-135's and a EZ-230 Flyer with no problems which
>replaced a group of Syquest 44 meg drives. I like Syquest, but
>question there product life with 2 failures in less than 6 months. (It
>finally started shipping right after Christmas last year), I had
>prepordered mine and got it about the 8th of Jan.
>.

Remove the NOSPAM to reply by e-mail

6202. Atari 1040st Printer Compatability Question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-16 00:00:00 UTC
From: newyork999@hotmail.com
Message-ID: <6ol0kl$h7q$1@nnrp1.dejanews.com>
Source record: 12441

Greetings Fellow Atari Users,

I have an ATARI 1040st which I use for music note printing and word processing. I have circa 1.5 ram meg and no hard disk.
I would like to connect this Atari 1040st to a new OKI 4m LED(laser) printer which has ports for both PC and Macintosh computers.
Can this be done?
How do I do this; please be specific.

(At the moment I am using an OLIVETTI JP150W bubble jet printer and it is very slow and the lines are sometimes not sharp.)

Please answer as soon as possible.
Mega Thanks.

Respectfully,
newyork999@hotmail.com
Gothenburg,Sweden

------== Posted via Deja News, The Leader in Internet Discussion ==------
http://www.dejanews.com/rg_mkgrp.xp Create Your Own Free Member Forum

6203. Magnum board

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-16 00:00:00 UTC
From: pricard@club-internet.fr
Message-ID: <35ae71706f5060@club-internet.fr>
Source record: 12442

Hi,

I've got a second hand Magnum board for my Falcon.

I would like to know were is the new RAM. There is a small text on the disk about the cookie (MAGN) and I'm looking for a GFA source to use these infos:

```
---------
Wenn die MAGNUM-Karte das FastRAM installiert hat, wird der Cookie
"MAGN" angelegt. Dieser zeigt auf folgende Struktur:

struct
{
unsigned int version; /* Versionsnummer - momentan 1 */
unsigned long fr_start; /* Startadresse FastRAM */
unsigned long fr_len; /* Lï¿½nge FastRAM */
} MAGN_cookie;
---------
```

The driver is v1.6, according to the message at boot up. Is there a newer one and where to find it?

Bye,
/Pascal/

--
Pascal, surfing the web on his Falcon...

6204. Re: Atari replacement mice ghost

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-17 00:00:00 UTC
From: jlog@zetnet.co.uk
Message-ID: <6oo46etao1@irk.zetnet.co.uk>
Source record: 12299

On 13 Jul 1998 09:05:23 , "K.Hampf" wrote:

|Recently my last Atari mouse broke down and I bought two "Manhattan"
|replacement mice. They are switchable for use with Amiga/Atari, but they
|seem to live their own life at times, the pointer can rush across the screen
|by itself when left unattended for a while (which seems rather cute, doesn't
|it?), and sometimes it also jumps around a bit when using it (devastating
|when you use a tracker ;))
| . . .

Might your computer be infected with a virus?

John Logan

6205. Re: Atari replacement mice ghost

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-17 00:00:00 UTC
From: kmaj@smok.krakus.top.pl
Message-ID: <35afd456567f820@smok.krakus.top.pl>
Source record: 12300

on Mon 13-07-98 09:05 K.Hampf wrote:

>Recently my last Atari mouse broke down and I bought two "Manhattan"
>replacement mice. They are switchable for use with Amiga/Atari, but they
>seem to live their own life at times, the pointer can rush across the screen
>by itself when left unattended for a while (which seems rather cute, doesn't
>it?), and sometimes it also jumps around a bit when using it (devastating
>when you use a tracker ;))

I have had the same problem.
If your mouse cable is long you have to shorten it. In my case it helped.
I was told also that pulling all 4 signal wires up to +5V with 1 Kohm
resistors is very effective, but I didn't try this methode.

--
Greetings from Okami Newsreader user.
-
Krzysztof Maj
<kmaj@smok.krakus.top.pl>

6206. Re: Hard Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-17 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <980717035704$dbolt@my-ste.demon.co.uk>
Source record: 12301

```
-----BEGIN PGP SIGNED MESSAGE-----
```

On 5 Jul 1998 23:10:04 G, kevin dermott wrote:
> On 5 Jul 1998 08:02:59 , "Nicholas Bales" wrote:
> >
> >Clive Gordon a crit dans le message <6nmagj$39q$1@wolfman.xtra.co.nz>...
> >>I have fixed the problem by dropping the hard drive unit 1cm from the table
>
> would this work with my wife????

```
What are you hoping to 'free/unstick' on/in her???

On second thoughts...

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3i
Charset: noconv

iQB1AgUBNa7LlPt/J4yyMZyRAQHlSwL/YS4an30PJUvCadmd0YMXcDInyGa4w568
uiplQcwDsguBy1mOvstCyyjVomSK2vIoS9QFeO8KnPpDJpeBC+5YAwX4NX1juK9v
TwTipYO9OZeA9T7KwojitFHX0BJzG6a+
=Ck58
-----END PGP SIGNATURE-----

Regards,
David. Email: dbolt@my-ste.demon.co.uk
--
Proud owner of:
Atari 520STE 4Mb, 1Gb + 540Mb HD, 3x CD, Magic 5.11, HD Driver 7.04, V.34
Atari 1040STE 4Mb
```

6207. Re: Mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-17 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6otismjj2@news4.isdnet.net>
Source record: 12302

Nick Withers a ?crit dans le message <35AF1B3B.C00DFCFD@netaccess.co.nz>...
>I am getting an Atari 520ST fixed up for my grand-children and need to
>know if I can use a standard PC mouse if I rewire the plug.
>If so, does anyone know how the plug should be wired?

The answer is blowing in the Quick FAQ...

It's better to use an ST mouse, but I don't know how easy it can be to get
one in NZ. You can use a PC serial mouse on the serial port, but with a
special driver. It probably won't work with games though.

You can also rewire a PC bus mouse, but those have disappeared eons ago. You
cannot rewire a PC serial or PS/2 mouse, which are completely different
beasts altogether.

>Any help would be greatly appreciated. Are there any commercial games
>still available?

Yes, but not many. Obsession, Substation. but they require at least an STE
with 1Mb.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

6208. Re: SyQuest EZFlyer - need HD Driver?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-17 00:00:00 UTC
From: mike.harvey@worldnet.att.net
Message-ID: <6om54j$ra0@bgtnsc02.worldnet.att.net>
Source record: 12443

On Thu, 16 Jul 1998 12:11:18 GMT, NOSPAMwplatt@bellsouth.net (William Platt) wrote:

The SparQ according to Syquest is only going to be producted as an internal EIDE drive or a Parallell port connection. Yes, you can use the cartridges from a EZ-135 in the EZ-230 drives. Note: The connection on the EZ-230's is a standard 25 pin connection, so you can't just hook it up via a ICD Link or whatever adaptor you have. I daisy chain my SLM-605 into the EZ-135 via ICD Link II into the EZ-230 then into my external NEC 3X CD-ROM.

>Does the SparQ come in SCSI, or just IDE? Can you use ez135's in a
>ez230. I hope I don't have problem with my EZ230. They've been
>around for a while so I guess they have manufacturing worked out.
>
>I have always avoided first production runs of any product, especially
>from small companies. There are always production bugs to ghet worked
>out.
The first EZ-230 I got on sale for $99 I sent back because I couldn't get it to work by formating either the EZ-135 or 230 meg cartrdiges. It would read the EZ-135's I already had.

>I have a Jazz, that I have had for over a year. Not one problem. I
>can't wait for prices to come down on the carts though. More
>competition in this area will give us better products alot cheaper.

Are you using the Jazz on an Atari or PC?? How do you like it?

Your right, the media price does need to drop, yet, if people are paying it, they won't lower it..
Why should they until to keep the market share they have to.

6209. Re: WANTED: DMA Cable for a Supra shoebox H

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-17 00:00:00 UTC
From: tross3@hamtel.tds.net
Message-ID: <6omf5g$bin@news2.tds.net>
Source record: 12444

On 8 Jul 1998 04:34:39 , David Chow wrote:

>Alternately, I need to know where I can get a DB19 male end in case I need
>to make the cable instead.
>Thanks.
>David

Hi David,

I haven't looked at them in years, but I still have my MegaFile
cables if they would be suitable in the event you build your own. You
can have one of them for 50% of the postage from Bangor, Maine, USA.

Terry
--

http://www.geocities.com/SiliconValley/Peaks/6320/
The 'X-Files' ain't real life folks, sorry... To paraphrase Descartes:
SUM ERGO COGITO

6210. Mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-17 00:00:00 UTC
From: Nick Withers <nickw@netaccess.co.nz>
Message-ID: <35AF1B3B.C00DFCFD@netaccess.co.nz>
Source record: 12445

I am getting an Atari 520ST fixed up for my grand-children and need to
know if I can use a standard PC mouse if I rewire the plug.
If so, does anyone know how the plug should be wired?
Any help would be greatly appreciated. Are there any commercial games
still available?
Thanks, Nick W.

*** nickw@netaccess.co.nz *** EXTL377@csc.canterbury.ac.nz ***
*** withersn@hotmail.com ***
http://users.netaccess.co.nz/nickspage

6211. Re: Howdy from an Old Timer!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-17 00:00:00 UTC
From: jim <jim@studio9.demon.co.uk>
Message-ID: <35AF396B.E49CD993@studio9.demon.co.uk>
Source record: 12446
Cross-posted to: alt.atari,comp.sys.atari.st,comp.sys.atari.st.misc,comp.sys.atari.st.tech

Anthony ... welcome back ... lots has happened since the TOS platform supposedly
'died'. Some personal highlights from the current state of play ...

* numerous TOS clones, Hades, Medusa, Phoenix, Milan, C-Lab Falcons
* TOS emulation for PC, TOSBOX, Gemulator, Pacifist
* *STILL* lots of new software of high quality
* Music technology magazines 'The Mix' and 'Sound on Sound' *STILL* carry 2-3
pages every month devoted to Atari ST (that's nearly 15 years since their
introduction)!!
* STe can now take IDE drives (TUS developments)
* 68020 based 16 and 24MHz accelerator card with TT fastram for STe (TUS dev
again)
* Ataris happy with new generation of SCSI devices, ZIP drives etc
* TOS has an excellent web browser called CAB, supports frames and forms etc
* Hardware MOD to serial port available for modem speeds up to 128k
* New printed mag in the UK, 'Atari Computing'
* ST is *STILL* the computer of choice for the budget conscious MIDI musician
* New interface allows up to 14megs of memory on standard STFM (not STe yet)
* Thriving on-line community

Pretty lively for a 'dead' platform!

Viva Atari,
Jim.

6212. Re: Mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-17 00:00:00 UTC
From: Carsten Krumnow <krumnow@uni-koblenz.de>
Message-ID: <Pine.LNX.3.96.980717133732.12072A-100000@hotel.uni-koblenz.de>
Source record: 12447

On Fri, 17 Jul 1998, Nick Withers wrote:

> I am getting an Atari 520ST fixed up for my grand-children and need to
> know if I can use a standard PC mouse if I rewire the plug.

No, it is not so easy. You can connect a PC mouse to the modem port (with
any 9-to-25-pin serial adaptor), but you need a driver program (eg
PCMOUSE.PRG, don't know where to get it).

So long,
Carsten

||| Carsten Krumnow comp.science student Koblenz, Germany
****|||**
/ | \ http://www.uni-koblenz.de/~krumnow (under construction)
-' ' `- ------------ it's not a trick - it's a tari! -------------

6213. Re: Atari replacement mice ghost

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-17 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IGRNEFCDUP@data.rhein-main.de>
Source record: 12448

In <35a9a4b1.0@d2o29.telia.com> "K.Hampf" wrote:

>Recently my last Atari mouse broke down and I bought two "Manhattan"
>replacement mice. They are switchable for use with Amiga/Atari, but they
>seem to live their own life at times, the pointer can rush across the screen
>by itself when left unattended for a while (which seems rather cute, doesn't
>it?), and sometimes it also jumps around a bit when using it (devastating
>when you use a tracker ;))

Yep, a good sign for a realy cheap plastic bullshit.

Daylight comes into the mice housing, that's the hole problem.
Paint the housing inside (only!) black..

(Dismount all before painting)

Regards, Robert
--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

6214. Re: Mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-18 00:00:00 UTC
From: Nick Withers <nickw@netaccess.co.nz>
Message-ID: <35AFA9ED.3685543@netaccess.co.nz>
Source record: 12303

Thanks for the info. Now, this might be a stupid question, but can I
download ST files and copy them to disk using my PC?
That is, will disks formatted on a PC run on an ST?
This is the first time I have had anything to do with an ST though back
in 1985 my first computer was an 800XL.
Thanks again
Nick W.

Hallvard Tangeraas wrote:
> >
> on Fri 17-07-98 13:39 Carsten Krumnow (krumnow@uni-koblenz.de) wrote:
>
> >No, it is not so easy. You can connect a PC mouse to the modem port (with
> >any 9-to-25-pin serial adaptor), but you need a driver program (eg
> >PCMOUSE.PRG, don't know where to get it).
>
> And it'll tie up your modem port to you can't use a modem!
> Better get hold of a standard mouse instead -check out the links to the
> various Atari dealers around the world by going to my "Atari Launchpad"
> web page -URL in signature below.
>
> Hallvard
> --
> ------ ------ ----- ------ ----- ------ ----- ------ ----- ------ ------
> -Atari Launchpad : <http://www.geocities.com/SiliconValley/Bay/8745/>
> -Notator/Creator SL : <http://members.forfree.at/~notator/>
> -Atari FTP site list: <ftp://ftp.sol.no/user/hallvart/atari/info/ftplist.txt>

--
*** nickw@netaccess.co.nz *** EXTL377@csc.canterbury.ac.nz ***
*** withersn@hotmail.com ***
http://users.netaccess.co.nz/nickspage

6215. Re: Migraph Scanner Question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-18 00:00:00 UTC
From: berny.diotte@sympatico.ca
Message-ID: <yiZr1.136$os1.1018729@news20.bellglobal.com>
Source record: 12304

On 7 Jul 1998 16:04:37 , David Boston wrote:
=>I've got a Migraph hand scanner for the ST, but the power supply is long
=>gone. Does anyone know what voltage it runs on?
=>It is a mono scanner, Migraph B5N-17, made in Japan in 1990. I have the
=>manual, but it doesn't help.
=>Thank you in advance,
=> David Boston
=>.

I have a Golden Image hand scanner, wich I think is the same
the output voltage is = 13 volt DC at 1 A with the positive in center.

```
\ /
.\~~~~/.
| |
Bernard Diotte | .= =. |
|| (o)(o) ||
( .. )
\ \__/ /
\____/
```

6216. Re: Mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-18 00:00:00 UTC
From: Emile Talbot <aecn.talbot@sympatico.ca>
Message-ID: <35B0B92D.4245@sympatico.ca>
Source record: 12305

Nick Withers wrote:
>
> Thanks for the info. Now, this might be a stupid question, but can I
> download ST files and copy them to disk using my PC?
> That is, will disks formatted on a PC run on an ST?
> This is the first time I have had anything to do with an ST though back
> in 1985 my first computer was an 800XL.
> Thanks again
> Nick W.
>

Yes, disks formatted for 720K on the PC can be read by your ST if it
has a double-sided floppy drive. The standard disk formatting done
by an ST however is not quite compatible with the PC and cannot be
read by the PC. So do the formatting on the PC side. Another
thing to keep in mind if you are going to transfer files FROM THE ST TO
THE PC is that ST floppy drives have trouble writing
to the newer High Density (HD) 3-1/2" floppies (the ones normally
formatted to 1.44MB). So if you are going to move files in that
direction, format some Double-Density (720K) diskettes on the PC for
that purpose.

Emile

Emile

6217. Desperatley Needed Atari Supradrive driver and Utilitie disks

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-18 00:00:00 UTC
From: jason newstead <darkwar@starlord.demon.co.uk>
Message-ID: <w8tvgvAPoOs1Ewoy@starlord.demon.co.uk>
Source record: 12306

If you can help with these drivers and utils for an Atari Supradrive
20MB please e-mail me..

I'm Desperate for them..

Thanks

(sorry about the cross postings)
--
jason newstead

6218. Help: corrupt files

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-18 00:00:00 UTC
From: osian@zetnet.co.uk
Message-ID: <6or77hbmm1@roch.zetnet.co.uk>
Source record: 12307

1) I have 3 files in the same directory all called \TEMP\, created I suspect when I tried to download files from CAB, forgetting to give them a name (the filename field gets blanked when you change directory in the file selector!) Any attempt to access them (copy,move,rename,delete,show) causes an error. Is there any way to get rid of them? I thought of moving all files except those ones to another partition, then reformatting that one partition. But there doesn't seem to be a way of doing it (I have HDDRIVER).

2) I have a folder containing 2 files with filenames > 8 characters, created when I unzipped a file extracted from a mail. I can't get into the directory - double-clicking from the desktop causes the window to "expand" but doesn't actually open, and attempting the open the directory from a file selector causes an error. Is there any way of getting rid of this directory?

--
Chris Simon osian@zetnet.co.uk ! ! !
http://www.users.zetnet.co.uk/csimon/ ! ! !
! ! !
** Beware of a bearded man with a spoon up his nose ** ! ! !

6219. Re: Help: corrupt files

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-19 00:00:00 UTC
From: prunus@post3.tele.dk
Message-ID: <6oreca$2ivu$1@news-inn.inet.tele.dk>
Source record: 12308

>From: osian@zetnet.co.uk (Chris Simon)
>Date: 18 Jul 1998 22:22:41 GMT
>
>1) I have 3 files in the same directory all called \TEMP\, created I
>suspect when I tried to download files from CAB, forgetting to give
>them a name (the filename field gets blanked when you change directory
>in the file selector!) Any attempt to access them
>(copy,move,rename,delete,show) causes an error. Is there any way to
>get rid of them? I thought of moving all files except those ones to
>another partition, then reformatting that one partition. But there
>doesn't seem to be a way of doing it (I have HDDRIVER).

Hi Chris,-

Well,- I`m not an expert in this matter, but I have had almost the same
experience a couple of times. The only solution,- to my knowledge, is
trying to save what ever you can from that partition, - then zero the
partition, and install everything again.

I belive the FAT got corupted or something. I ended up with a Directory
that had millions of bytes, funny file names etc.

cheers

Joergen

surfing the net on a ATARI Falcon 030 with MagiC 6, - CAB 2.7 on I-Conn.
Reading News, Sending mail with ASH EMailer 1.1.
http://home3.inet.tele.dk/prunus/

6220. Re: Help: corrupt files

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-19 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <35b14563.218544610@news.demon.co.uk>
Source record: 12309

On 18 Jul 1998 22:22:41 GMT, osian@zetnet.co.uk (Chris Simon) wrote:

>1) I have 3 files in the same directory all called \TEMP\, created I
>suspect when I tried to download files from CAB, forgetting to give
>them a name (the filename field gets blanked when you change directory
>in the file selector!) Any attempt to access them
>(copy,move,rename,delete,show) causes an error. Is there any way to
>get rid of them? I thought of moving all files except those ones to
>another partition, then reformatting that one partition. But there
>doesn't seem to be a way of doing it (I have HDDRIVER).

Your idea will work, except you don't reformat the partition. Look for an option in hddriver that says "zero partition". This removes all the directory/file entries and clears the FAT entries - the result is the loss of *all* data on that partition. You then restore all the rest of the contents which you backed up to a folder on another partition.

>2) I have a folder containing 2 files with filenames > 8 characters,
>created when I unzipped a file extracted from a mail. I can't get
>into the directory - double-clicking from the desktop causes the
>window to "expand" but doesn't actually open, and attempting the open
>the directory from a file selector causes an error. Is there any way
>of getting rid of this directory?

I don't quite understand how an 8+3 filesystem can give this problem so I'll leave it to someone else. It sounds like a recursive or otherwise badly linked directory entry. These can be the result of exceeding the "40 folder" limit. It might pay to investigate its current setting as it might be responsible for (1) & (2).

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

6221. fs: 520 st w/ b&w monitor $40 obo

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-19 00:00:00 UTC
From: strembl2@chat.carleton.ca
Message-ID: <6os1pbiqa1@bertrand.ccs.carleton.ca>
Source record: 12310

```
i have an atari 520 stf for sale
comes with power supply, & all cables
atari sm monitor ( black & white )
the keyboard is missing the ' ( ' key, otherwise very clean.
asking $40, you pay shipping. or best offer. jon
--------------------------------------------------------------------------
sarah tremblay & jon starchuk

carleton university
Email address: strembl2@chat.carleton.ca
--------------------------------------------------------------------------
```

6222. Re: Help: corrupt files

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-19 00:00:00 UTC
From: osian@zetnet.co.uk
Message-ID: <6ostv7lri1@roch.zetnet.co.uk>
Source record: 12311

Joergen and Guy - thanks for answering my query.

Zero Partition sounds like what I need, but I can't find it. Neither HARDPART nor HDCONF seem to have the option. I've looked on the original installation disk too but there is nothing over and above those two programs.

Am I missing a file, or haven't I been looking hard enough?

> >2) I have a folder containing 2 files with filenames > 8 characters,
> >created when I unzipped a file extracted from a mail

> I don't quite understand how an 8+3 filesystem can give this problem
> so I'll leave it to someone else. It sounds like a recursive or
> otherwise badly linked directory entry. These can be the result of
> exceeding the "40 folder" limit. It might pay to investigate its
> current setting as it might be responsible for (1) & (2).

I don't think it's the 40 folder problem - I have the patch that fixes it and never had any problems. It only occurs with this directory.

I only noticed that the files contained in the ZIP file were > 8 chars (probably Win95 files) in the log when it extracted. But it was too late to stop it then!

If I can find Zero Partition, I'm sure that will fix it.

--
Chris Simon osian@zetnet.co.uk ! ! !
http://www.users.zetnet.co.uk/csimon/ ! ! !
! ! !
** Beware of a bearded man with a spoon up his nose ** ! ! !

6223. Re: Help: corrupt files

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-19 00:00:00 UTC
From: marksimp@integrityonline7.com
Message-ID: <35b20f06.0@205.238.18.7>
Source record: 12312

Hi Chris,
I've run into that scenario from time to time, usually with newsie or cab. When it happens, I run Diamond Edge, to optomize the partition. I usually shows some damaged sectors which it fixes, creating some lost data files, then defrags the drive. If, once this is done, I go back and delete the files that previously couldn't be deleted, it will work okay. If, however, I try to write to these same files or open them, then I will have to do the process all over again.

hope that makes some sense, and helps your situation.

On 18 Jul 1998 22:22:41, Chris Simon wrote:
>1) I have 3 files in the same directory all called \TEMP\, created I
>suspect when I tried to download files from CAB, forgetting to give
>them a name (the filename field gets blanked when you change directory
>in the file selector!) Any attempt to access them
>(copy,move,rename,delete,show) causes an error. Is there any way to
>get rid of them? I thought of moving all files except those ones to
>another partition, then reformatting that one partition. But there
>doesn't seem to be a way of doing it (I have HDDRIVER).
>
>2) I have a folder containing 2 files with filenames > 8 characters,
>created when I unzipped a file extracted from a mail. I can't get
>into the directory - double-clicking from the desktop causes the
>window to "expand" but doesn't actually open, and attempting the open
>the directory from a file selector causes an error. Is there any way
>of getting rid of this directory?
>
>
>--
>Chris Simon osian@zetnet.co.uk ! ! !
> http://www.users.zetnet.co.uk/csimon/ ! ! !
> ! ! !
>** Beware of a bearded man with a spoon up his nose ** ! ! !
>.

Mark Simpson
JAM Digital Redondo Beach, Ca.
http://www.integrityonline7.com/jam

6224. Re: Help: corrupt files

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-19 00:00:00 UTC
From: rosco@game-master.com
Message-ID: <35b1b0f2d69510@game-master.com>
Source record: 12313

on Sat 18-07-98 22:22 Chris Simon wrote:

>2) I have a folder containing 2 files with filenames > 8 characters,
>created when I unzipped a file extracted from a mail. I can't get
>into the directory - double-clicking from the desktop causes the
>window to "expand" but doesn't actually open, and attempting the open
>the directory from a file selector causes an error. Is there any way
>of getting rid of this directory?

Single click on the directory and delete it, or drag it to the trash.

--
Ross MacIver - Montreal, Canada
rosco@game-master.com

6225. Re: Help: corrupt files

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-19 00:00:00 UTC
From: osian@zetnet.co.uk
Message-ID: <6otbavnui1@roch.zetnet.co.uk>
Source record: 12314

> Single click on the directory and delete it, or drag it to the trash.

Sorry, that produces Illegal Operation. Looks like I'll have to Zero
the Partition.

--
Chris Simon osian@zetnet.co.uk ! ! !
http://www.users.zetnet.co.uk/csimon/ ! ! !
! ! !
** Beware of a bearded man with a spoon up his nose ** ! ! !

6226. Re: Help: corrupt files

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-19 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <900870984.4662.0.nnrp-05.c1ed1184@news.demon.co.uk>
Source record: 12315

On 19 Jul 1998 13:56:55 , Chris Simon wrote:
>Joergen and Guy - thanks for answering my query.
>
>Zero Partition sounds like what I need, but I can't find it. Neither
>HARDPART nor HDCONF seem to have the option. I've looked on the
>original installation disk too but there is nothing over and above
>those two programs.
>
>Am I missing a file, or haven't I been looking hard enough?

Try looking for 'initialise partition' in one of the menu's, this does the same
as 'zero partition'.

>
>
>> >2) I have a folder containing 2 files with filenames > 8 characters,
>> >created when I unzipped a file extracted from a mail
>
>> I don't quite understand how an 8+3 filesystem can give this problem
>> so I'll leave it to someone else. It sounds like a recursive or
>> otherwise badly linked directory entry. These can be the result of
>> exceeding the "40 folder" limit. It might pay to investigate its
>> current setting as it might be responsible for (1) & (2).
>
>I don't think it's the 40 folder problem - I have the patch that fixes
>it and never had any problems. It only occurs with this directory.
>
>I only noticed that the files contained in the ZIP file were > 8 chars
>(probably Win95 files) in the log when it extracted. But it was too
>late to stop it then!
>
>If I can find Zero Partition, I'm sure that will fix it.
>
>
>
>--
>Chris Simon osian@zetnet.co.uk ! ! !
> http://www.users.zetnet.co.uk/csimon/ ! ! !
> ! ! !
>** Beware of a bearded man with a spoon up his nose ** ! ! !
>.

Cheers! for now
Steve

```
*---------------------->>>> Quote Of The Month <<<<--------------------*
* 'A husband is what is left of a man after the nerve is extracted' *
* - Helen Rowland *
*-----------------------------------------------------------------------*
* Email: steve@steverosie.demon.co.uk | IRC Channels *
* URL: www.steverosie.demon.co.uk | #atari #jesuscafe *
* IRC: mockbird | #atari1 if #atari on invite *
*-----------------------------------------------------------------------*
Location: Narberth, Pembrokeshire, Wales, United Kingdom
*********************************************************
```

6227. FS, PX etc: Atari ST Stuff (19/7/98) Update

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-19 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <900872553.7217.0.nnrp-07.c1ed1184@news.demon.co.uk>
Source record: 12316
Cross-posted to:
comp.sys.atari.st.tech,comp.sys.atari.st,alt.atari,demon.adverts.uk.adverts.computer,uk.adverts.other,netcom.uk.forsale

I have a selection of Atari ST titles for sale.

This List Updated 19/7/1998.

email: steve@steverosie.demon.co.uk

I'm looking out for the following, possible swap, part exchange etc...
Atari CD ROMS, 16-bit sampler cartridge/hardware etc...

All are on original media.

Key:
ds = double sided disks
ss = single sided disks
?d = number of disks
meg = one meg of memory or more needed
ni = no instructions
nb = no box
NSTE = Not STE compatable

Please Note The Key Codes Are Only There For Guidance, I cannot be
responsable for in accuracies.

>>>>>>>>>> All prices are in UK Pounds (sterling) <<<<<<<<<<
^^
Prices DO NOT include postage.

GAME COMPILATIONS

Hollywood Collection (5d,ni) 5
Ghostbuster II, Indiana Jones and the Last Crusade & Robocop
TNT (4d) 5
Xybots, Toobin, APB, Dragon Spirit and Hard Drivin'
Finale (4d) 5
Paperboy, Overlander, Ghost'sn' Goblins
and Space Harrier (20 levels)
The Dream Team (5d, ds) 5
The Simpsons - Bart v' The Space Mutants, WWF Wrestlemania and
Terminator II 'Judgement Day'
Champions (3d,ds,nb) 5
Manchester United, Jahangir Khan Squash and
World Championship Boxing Manager.
Atari 520STE Discovery Xtra Pack 5
Language Disk DE1 (ds)
Final Fight Disks DE2 & DE3 (ds)

Sim City/Escape from the Planet of the Robot Monsters (ds)
9 Lives (ds)

SPORT TYPE GAMES

World Championship Soccer (1d,ds,nb) 2
Ballistix (1d,ss) 2
Superleague Soccer (1d,ss) 2
Vector Championship Run (1d,ss) 2
Hyperbowl (1d,ss,nb) 2
Championship Wrestling (1d,ss) 3
Top Shot = Kick Off + Extra Time. (1d,ds) 3

SIMULATIONS

ATFII (Atdvanced Tactical Fighter II) (1d,ss) .....<reserved>. 2
Falcon - The Mission Disks Vol.1 (1d,ss) 3
Carrier Command (1d,ds) 5
Mig-29 Fulcrum (1d,ds,meg) 5
UMS 'The Universal Military Simulator' (1d,ss,nb) .....<reserved>. 5

STRATEGY, MIND AND ADVENTURE

Alpha Waves (1d,ss) 2
Go-Moku/Renju (1d,ss) 2
Crash Garrett (2d,ss) 2
Archipelagos (1d,ss) 2
Tower of Babel (1d,ss) 2
The Quest for the Time-Bird (3d,ds) 2
Quizam! (2d,ss) 2
Lords of Chaos (1d,ds) 3
Driller (1d,ss) 3
Populous (1d,ss) .....<reserved>. 3
Borodino (2d,ss) 3
Murder (1d,ds) 3
Knightmare (2d,ds) 3
Corporation (2d,ss) 3
Mega-Lo-Mania (2d,ds) 3
Corruption (1d,ss,nb) 3
Conflict Europe (2d,ss,nb) .....<reserved>. 3
Myth (1d,ss) 3
Space Quest II (3d,ss,nb) 5
Indy 'Indiana Jones and the Last Crusade' (3d,ds) 5
Shadowlands (2d,ds) 5
Terrorpods (2d,ss) 5
Loom (3d,ds,nb) 5
King's Quest (2d,ss,nb) 5
King's Quest II (2d,ss,nb) 5
King's Quest III (3d,ss,nb) 5
Populous II (1d,ds, meg & 512k versions) 10
Elite 2 - Frontier (2d,ds,meg) 10

ARCADE

Tau-Ceti (1d,ss,nb,ni) 1
Hard Drivin' (1d,ss,nb,ni) 1
Skweek (1d,ds) 2
Defenders of the Earth (2d,ss) 2
Wrangler (1d,ss) 2
Hard Drivin' (1d,ss) 2
Yogi Bear & Friends In the Greed Monster (1d,ss) 2
Blazing Thunder (1d,ss) 2
Fast Food (featuring Dizzy) (1d,ss) 2
Whirligig (1d,ss) 2
Hellraider (1d,ds) 2
Outrun (1d,ss,ni) 2
Bad Company (1d,ds) 2
Rambo III (1d,ss) 2
Mean Machine (1d,ds) 2
The Light Corridor (1d,ss) 2
Voyager (1d,ss,nb,NSTE) 2
Hellraisers (2d,ss,nb,ni,NSTE) 2
Legend of the Lost (2d,ss,nb,ni) 2
Time Bandit (1d,ss) 2
Robocop (2d,ss,ni) 2
Popeye 2 (1d,ds) 2
Flood (1d,ds) 2
Hong Kong Phooey (1d,ss) 2
Steg the Slug (1d,ds) 2
Panza Kick Boxing (2d,ds) 2
Cloud Kingdoms (1d,ss) 2
Cabal (1d,ss) 2
Moonwalker (2d,ss) 2
Awesome (3d,ds) 3
Harley-Davidson 'The Road To Sturgis' (2d,ss) 3
Spindizzy Worlds (1d,ss) 3
Shadow of the Beast (2d,ds,ni) 3
The New Zealand Story (1d,ds) 3
Prince of Persia (1d,ds) 3
Hudson Hawk (1d,ds) 3
Golden Axe (2d,ds) 3
Cloud Kingdoms (1d,ss) 3
Cap'n Carnage (1d,ss) 3
Impossamole (1d,ds) 3
Risky Woods (1d,ds) 3
Oxxonian (3d,ss) 3
Barbarian (Psygnosis) (2d,ss) 3
Barbarian (Palace) (1d,ss) 3
Cybernoid II - The Revenge (1d,ss) 3
Switchblade 2 (1d,ss) ..... <>Reserved<>. 3
Double Dragon III (2d,ds) 3
Robocop 2 (1d,ds) 3
Mr Do Run Run (1d,ds) 3

Dragon Breed (2d,ds) 3
Operation Wolf (3d,ss,nb) 3
The Untouchables (3d,ss) 3
Thunderblade (2d,ss) 3
Total Recall (2d,ds) 3
Chase HQ 2 (2d,ds,nb) 3
Wizkid (1d,ds,nb) 3
Star Wars (1d,ss) 3
Rainbow Island 'Bubble Bobble 2' (1d,ds) 3
Captain America (1d,ss,nb) 3
First Samurai (2d,ds,nb) 5
Obsession (2d,ds, meg, STE) 5
Cannon Fodder (3d,ds) 5

SERIOUS STUFF

FirST BASIC (1d,ss) .....<reserved>. 2
Drum Studio (1d,ss,nb) 2
Talespin 'An Adventure Game Creation Program' (2d,ss) 5
K Comm II (1d,ss,nb) 5
Super Conductor (1d,ss) 5
C-Breeze 'The C-Programmers Editor' (1d,ss) 5
ST BASIC Revised Edition (1d,ss) 5
Family Roots (1d,ss) 5
Tempus 2 (1d,ss) .....<reserved>. 5
PC Ditto 2 (1d,ss) .....<reserved>. 5
Prodata (2d,ds) 10
HiSoft BASIC (1d,ds) 10
Easy Text Professional (1d,ds) 10
That's Write v1.51 (3d,ds,nb) .....<reserved>. 10
Timeworks v1.12 (5d,ss) 10
Devpac 2 v2.25 (1d,ss) .....<reserved>. 15
Radacteur 3 (4d,ds,nb,meg) 20
Lattice C v5 (7d,ds) 20

BOOKS

Atari Discovery Pack Manual 2 - STOS The Game Creator Manual .<rsvd>. 3
Atari Discovery Pack Manual 3 - Neochrome/FirST Basic etc 3
Atari ST Internals by Abacus .....<reserved>. 5
Atari ST GEM Programmer's Reference, by Abacus .....<reserved>. 5

HARDWARE

Atari ST VT100 Terminal Emulator Cartridge (no manual)..... 5
Multiface ST 'Ripper Cartridge' (NSTE) 20
Stereo Master Sampler Cartridge 20
Atari STE, 4 meg and Atari SH204 Hard Drive 160
520 STFM Motherboard 20

COVER DISKS all are 50p per disk plus postage

Further Discriptions should be on my web site: steverosie.demon.co.uk

Atari ST User
May 1990, March 1991, May 1991, June 1991, July 1991, March 1992, August 1992,
January 1993, February 1993, March 1993, April 1993, September 1993,
December 1993 (2 disks), June 1994, August 1994, September 1994, November 1994.
Serendipity & Maze disks.

ST Format
Disk Numbers: 10, 17, 18, 19, 20, 21, 22, 23, 26, 27, 28, 29, 30(2 disks),
31, 32, 33, 34(2 disks), 35(2 disks), 36(2 disks), 37(2 disks), 38(2 disks),
39(2 disks), 40(2 disks), 42(2 disks), 43, 44, 45, 46, 47, 50, 51, 52, 53,
54(2 disks), 55, 56, 57, 58(2 disks), 59, 60, 61, 62, 63, 65, 66, 67, 68,
70, 71, 72, 73, 76, 85, 86.

ST Format Subscribers Wonder Disk
Disk Numbers: 67, 68.

Atari ST Review
Disk Numbers: 3(2 disks), 5(2 disks), 6(2 disks), 8(2 disks), 9(2 disks), 10,
11(2 disks), 12, 17, 19, 20, 21(2 disks), 22, 23, 24, 25, 26, 27, 28,
30(2 disks), 31, 32(2 disks), 33(2 disks), 34(2 disks), 35(2 disks).

Atari World
Disks: Issue 6 Disk B, Issue 7 disk A, Issue 9 Disk A, Issue 10 Disk A.

ST Handbook
Disks: Issue 2, Issue 3.

Stampede
Issue 3 Disk 1.

Cheers! for now
Steve

---------------------->>>> Quote Of The Month <<<<----------------------
* 'A husband is what is left of a man after the nerve is extracted' *
* - Helen Rowland *
---
* Email: steve@steverosie.demon.co.uk | IRC Channels *
* URL: www.steverosie.demon.co.uk | #atari #jesuscafe *
* IRC: mockbird | #atari1 if #atari on invite *

Location: Narberth, Pembrokeshire, Wales, United Kingdom
****

Cheers! for now
Steve

---------------------->>>> Quote Of The Month <<<<----------------------
* 'A husband is what is left of a man after the nerve is extracted' *
* - Helen Rowland *
---
* Email: steve@steverosie.demon.co.uk | IRC Channels *
* URL: www.steverosie.demon.co.uk | #atari #jesuscafe *
* IRC: mockbird | #atari1 if #atari on invite *

```
*------------------------------------------------------------------------*
Location: Narberth, Pembrokeshire, Wales, United Kingdom
**********************************************************
```

6228. Re: Help: corrupt files

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-19 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6otgoboof1@roch.zetnet.co.uk>
Source record: 12317

On 18 Jul 1998 22:22:41 , Chris Simon wrote:
>1) I have 3 files in the same directory all called \TEMP\, created I
>suspect when I tried to download files from CAB, forgetting to give
>them a name (the filename field gets blanked when you change directory
>in the file selector!) Any attempt to access them
>(copy,move,rename,delete,show) causes an error. Is there any way to
>get rid of them? I thought of moving all files except those ones to
>another partition, then reformatting that one partition. But there
>doesn't seem to be a way of doing it (I have HDDRIVER).
>
>2) I have a folder containing 2 files with filenames > 8 characters,
>created when I unzipped a file extracted from a mail. I can't get
>into the directory - double-clicking from the desktop causes the
>window to "expand" but doesn't actually open, and attempting the open
>the directory from a file selector causes an error. Is there any way
>of getting rid of this directory?

If you don't mind losing the contents of the folders you could use a
disc sector editor to fix this.

Look for the entries and replace the first character of the folder
name with hex. E5. This will indicate to the operating system that
the folders have been deleted and the directory slots will be re-used.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

6229. Re: Help: corrupt files

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-19 00:00:00 UTC
From: osian@zetnet.co.uk
Message-ID: <6otl99plg1@roch.zetnet.co.uk>
Source record: 12318

On 19 Jul 1998 17:56:24 , Steve Stupple wrote:

> Try looking for 'initialise partition' in one of the menu's, this does the same
> as 'zero partition'.

I think I *am* missing a program. HARDPART allows the selection of
device 0 or 1 (0 is my hard disk, 1 is my Syquest drive). If I select
my hard disk, it comes up with a list of all my partitions. There is
nothing that suggest you can select an individual partition for
formatting, there are no menus, just buttons that say "Divide",
"Split" etc. I don't want to press OK in case it reformats ALL
partitions.

HDDRCONF likewise, there are no menus just a single dialogue box.

Sorry to be a nuisance! What program exactly is this Zero Partition
available in?

PS. Nice to see another Welshie - I'm in Llanberis!

--
Chris Simon osian@zetnet.co.uk ! ! !
http://www.users.zetnet.co.uk/csimon/ ! ! !
! ! !
** Beware of a bearded man with a spoon up his nose ** ! ! !

6230. Re: Mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-19 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6otmi5$2pu$6@news4.isdnet.net>
Source record: 12319

Nick Withers a crit dans le message <35AFA9ED.3685543@netaccess.co.nz>...
>Thanks for the info. Now, this might be a stupid question, but can I
>download ST files and copy them to disk using my PC?
>That is, will disks formatted on a PC run on an ST?

Theoretically, yes. Stick to the 720K format (assuming you have a double sided drive on the ST) and DD disks. Do not use long filenames or folders on the disk.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

6231. Re: Desperatley Needed Atari Supradrive driver and Utilitie disks

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-19 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6otmi7$2pu$7@news4.isdnet.net>
Source record: 12320

jason newstead a ?crit dans le message ...
>If you can help with these drivers and utils for an Atari Supradrive
>20MB please e-mail me..
>

AHDI is available on most Atari FTP sites. Try umich, uni-paderborn and
lip6.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

6232. Re: Help: corrupt files

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-20 00:00:00 UTC
From: NOSPAMwplatt@bellsouth.net
Message-ID: <%1Fs1.5461$OX4.4803033@news1.atl.bellsouth.net>
Source record: 12321

I have had the same problems. Try deleting the DESKTOP.INF file.
Also get the newest version of NEWSIE, CAB and CAB.OVL. When you save
any files within CAB, make sure that the direcory line can be edited.
If it can't, then close CAB and reboot.

B.P.

On 19 Jul 1998 02:21:50 , <prunus@post3.tele.dk> wrote:
>>From: osian@zetnet.co.uk (Chris Simon)
>>Date: 18 Jul 1998 22:22:41 GMT
>>
>>1) I have 3 files in the same directory all called \TEMP\, created I
>>suspect when I tried to download files from CAB, forgetting to give
>>them a name (the filename field gets blanked when you change directory
>>in the file selector!) Any attempt to access them
>>(copy,move,rename,delete,show) causes an error. Is there any way to
>>get rid of them? I thought of moving all files except those ones to
>>another partition, then reformatting that one partition. But there
>>doesn't seem to be a way of doing it (I have HDDRIVER).
>
>Hi Chris,-
>
>Well,- I`m not an expert in this matter, but I have had almost the same
>experience a couple of times. The only solution,- to my knowledge, is
>trying to save what ever you can from that partition, - then zero the
>partition, and install everything again.
>
>I belive the FAT got corupted or something. I ended up with a Directory
>that had millions of bytes, funny file names etc.
>
>cheers
>
>Joergen
>
>surfing the net on a ATARI Falcon 030 with MagiC 6, - CAB 2.7 on I-Conn.
>Reading News, Sending mail with ASH EMailer 1.1.
>http://home3.inet.tele.dk/prunus/
>
>
>.

Remove the NOSPAM to reply by e-mail

6233. Re: SyQuest EZFlyer - need HD Driver?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-20 00:00:00 UTC
From: NOSPAMwplatt@bellsouth.net
Message-ID: <E6Fs1.5464$OX4.4803033@news1.atl.bellsouth.net>
Source record: 12322

It's on the Atari, it's great! For price performance you can't beat it. Esp on a ST where you can't fully take advantage of it's speed anyway. RATEHD.PRG show a 13ms and 1100 transfer. That about maxes out the ST harddrive port. On the F030 it seems a bit slower, but I think that because of AHDI. I used ICD's on the ST. My computer would be useless without it.

>Are you using the Jazz on an Atari or PC?? How do you like it?
>
>Your right, the media price does need to drop, yet, if people are
>paying it, they won't lower it..
>Why should they until to keep the market share they have to.
>

They also have to recoup development costs.

B.P.

Remove the NOSPAM to reply by e-mail

6234. Experience with Cubase Audio Falcon and Nemesis

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-20 00:00:00 UTC
From: Preben Sloth <psloth@post2.tele.dk>
Message-ID: <6ove53$d1m$3@news.uni-c.dk>
Source record: 12323

If you have any experience with Cubase Audio Falcon and Nemesis please let
me know !!!
Preben Sloth, Denmark, psloth@post2.tele.dk
Thanks !!

6235. The Atari ST Quick FAQ

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-20 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <35B33AC1.63F09DB0@hol.REMOVE.THIS.fr>
Source record: 12324
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I'm planning on adding a few new sections the Quick FAQ, but I'm no
expert in these subjects. I'd like links and information about the
following stuff:

- Printer drivers (GDOS or Not).
- LAN networking (especially using the Falcon/TT Lan port).
- Any other topic that might be missing from the Quick FAQ.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

6236. Superbase Professional

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-20 00:00:00 UTC
From: Luis^^ <luiss@mundivia.es>
Message-ID: <35B3B501.AA4209D3@mundivia.es>
Source record: 12325

Has anybody this software?

Superbase Porfessional
Version 2.01 (25 Feb 1988)

I would be very grateful if someone could give me any information about
this program (where to download it...)

Thank you very much!!

6237. Mega ST cooling fan

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-20 00:00:00 UTC
From: dave@wfcsmail.comXX
Message-ID: <35b37b2b.2359574@news.thefree.net>
Source record: 12326

I currently have an unexpanded Mega ST4 (apart from a high density
floppy and external hard drive) which I have just loaned to a friend
who runs a studio. Unfortunatley, the acoustic noise produced by the
cooling fan is unacceptable, so at the present moment I have
disconnected it totally. Is this safe, or should I sort out some form
of thermostat arrangement (if so, any suggestions?)

Thanks
Dave
Please Note: Unsolicited emails not welcome at this address.
The sender of such emails agress to pay me 50 Pounds Sterling
for the priviledge of me reading it.

6238. Setting the step rate for a high density floppy drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-20 00:00:00 UTC
From: dave@wfcsmail.comXX
Message-ID: <35b37c0c.2584057@news.thefree.net>
Source record: 12327

I have installed a high density floppy drive in my Mega ST4 and built
the approriate circuit to switch the floppy controoler to 16MHz when
accessing a HD floppy. However, this means that the step rate has to
be reduced to 6ms. At the moment I have to do this manually. Is there
an auto folder program to do this for me available on the net?

Thanks
Dave
Please Note: Unsolicited emails not welcome at this address.
The sender of such emails agress to pay me 50 Pounds Sterling
for the priviledge of me reading it.

6239. Re: Help: corrupt files

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-20 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <980720005854$dbolt@my-ste.demon.co.uk>
Source record: 12328

```
-----BEGIN PGP SIGNED MESSAGE-----

On 19 Jul 1998 19:17:31 , Roger Cain wrote:
> On 18 Jul 1998 22:22:41 , Chris Simon wrote:
> >1) I have 3 files in the same directory all called \TEMP\, created I
> >suspect when I tried to download files from CAB, forgetting to give
> >them a name (the filename field gets blanked when you change directory
> >in the file selector!) Any attempt to access them
> >(copy,move,rename,delete,show) causes an error. Is there any way to
> >get rid of them? I thought of moving all files except those ones to
> >another partition, then reformatting that one partition. But there
> >doesn't seem to be a way of doing it (I have HDDRIVER).
> >
> >2) I have a folder containing 2 files with filenames > 8 characters,
> >created when I unzipped a file extracted from a mail. I can't get
> >into the directory - double-clicking from the desktop causes the
> >window to "expand" but doesn't actually open, and attempting the open
> >the directory from a file selector causes an error. Is there any way
> >of getting rid of this directory?
>
> If you don't mind losing the contents of the folders you could use a
> disc sector editor to fix this.
>
> Look for the entries and replace the first character of the folder
> name with hex. E5. This will indicate to the operating system that
> the folders have been deleted and the directory slots will be re-used.

Then follow it up by using something like CORRECT.PRG or OPTIMISE.PRG to
sort out any logical errors. The one I think is the better of the two is
OPTIMISE.PRG as it doesn't remove LFNs, whereas CORRECT.PRG does.

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3i
Charset: noconv

iQB1AgUBNbKWUvt/J4yyMZyRAQGe4AL/T3oMuiIzbbOp8R6hOHqk/i8RsRNGIbwU
XgerWKvvaDEV4PQV33VUqIWAqUkbgmzZDV4RzePCdHnBLndbL43T8zCMS+NbHjpD
jQbJTkuocgifboo7Jd1g1mHeWXKSliQ2
=9c6V
-----END PGP SIGNATURE-----

Regards,
David. Email: dbolt@my-ste.demon.co.uk
--
Proud owner of:
Atari 520STE 4Mb, 1Gb + 540Mb HD, 3x CD, Magic 5.11, HD Driver 7.04, V.34
```

Atari 1040STE 4Mb

6240. Re: Superbase Professional

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-21 00:00:00 UTC
From: tos4ever@ping.be
Message-ID: <35b3e5f611a1f30@ping.be>
Source record: 12329

on Mon 20-07-98 23:22 Luis^^ wrote:

>Has anybody this software?
>
>Superbase Porfessional
>Version 2.01 (25 Feb 1988)
>
>I would be very grateful if someone could give me any information about
>this program (where to download it...)

I've version 2.03 (1 may 1988).

I've used this database for years and it always did his job very well.
Although an old prg it still works on the Hades 060 which can't be said of
some other old prg's.
Nowadays I use Phoenix.

It's a commercial prg so you won't find it on the Net.
--
****
* On the seventh day He created Atari *
********** tos4ever@ping.be ***********
****
But He uses a Hades 060 now

6241. Re: Mega ST cooling fan

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-21 00:00:00 UTC
From: rosco@game-master.com
Message-ID: <35b3b9f2df0300@game-master.com>
Source record: 12330

on Mon 20-07-98 23:45 Dave Stevenson (remove XX before replying) wrote:

>I currently have an unexpanded Mega ST4 (apart from a high density
>floppy and external hard drive) which I have just loaned to a friend
>who runs a studio. Unfortunatley, the acoustic noise produced by the
>cooling fan is unacceptable, so at the present moment I have
>disconnected it totally. Is this safe, or should I sort out some form
>of thermostat arrangement (if so, any suggestions?)

I stuck a variable resistor in my MegaSTE so that I could slow the fan down...makes it a bit quieter.

If you install a thermostat you've still got the problem of noise when the unit heats up and the fan kicks in...it'll probably happen just when there's a break in the music...

From my informal observation, most of the heat seems to be generated from the internal hard drive. If you don't have one, then maybe you don't need the fan.

--
Ross MacIver - Montreal, Canada
rosco@game-master.com

6242. Re: Atari mentioned in CNET 30 Years Article

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-21 00:00:00 UTC
From: optimus@canit.se
Message-ID: <35b39fae.3967813@nntpserver.swip.net>
Source record: 12331
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech, rec.games.video.atari

"Clockmeister" <gerryvdb@tnet.com.au> skrev 3 Jul 1998 10:24:53 GMT
f�ljande:

>Magnus Kollberg <magnus.kollbergl@NO.SPAM.emw.ericsson.se> wrote in article
><359B7322.D6C8F6CE@NO.SPAM.emw.ericsson.se>...
>> Robert S Ely wrote:
>>
>> > Speaking of the Amiga, Gateway has announced that they are
>working on a
>> > new Amiga computer. OS 4 will be a tempory OS for software companies to
>> > build apps then when the new machine hits the streets next year, it
>will
>> > have OS5. They said that this machine will be better than any consumer
>> > PC available.
>>
>> If you ask me this new computer doesn't realy sounds like a Amiga at all.
>It will
>> only be compatible with old amiga apps through emulation. The OS will be
>completely
>
>Are you saying that if a new ST was released it would have to be 100%
>backward compatable with the old eighties designed hardware ?.
>Emulation is a great solution for backwards compatability.

I would go for a complete port of the OS with processor emulation for
legacy programs.

>> new and based on a outside developed kernal like BeOS, or Mach. This you
>can already
>
>The kernal will "borrow" parts from other OS's, a lot of the features of
>workbench will be retained and enhanced further.

This upsets me. The Amiga kernel is central to its efficiency and
general behaviour. Using another kernel will make it somwething else
than an AmigaOS.

>> be done under Linux. It will not include a Motorola CPU, it's probably
>going to use
>> intels comming Merced chip, or something else shitty. The "new" amiga
>which will be
>
>Definately not Merced or anything Intel.

We don't know that. In fact, we don't know anything at all.

>> like a bridge to the new platform which will be released later this year
>will be
>> based
>> on the Pentium, so it's clear that they will go for the x86/intel line
>like everyone
>> else. Don't forget that Gateway has only made intel boxes and never even
>seen a PPC.
>
>Gateway wouldn't pay $40 mill for a virtually dead platform with only a
>small user base and then spend money on redevelopment to sell rebadged
>PC's. Who'd buy them ?, Amigans certailny wouldn't and neither would Joe
>Blow.

I'm uncertain, they've stated that they bought Amiga for its
community, and they have previously moved bought user groups to the PC
platform.

>> Basicly it's a completely new computer and OS with the Amiga name on it.
>It's like
>> buying a PC whith the Commodore sign on it. It has got nothing at all to
>do with
>> Commodore.
>
>It's for real dude, and it's an Amiga and it's not a PC.

I'd say it's neither or a little of both.

>I can't see a PC being 5-10X faster then the current PII by end 1999.

If the Amiga can, why not the PC? And how do you know this isn't
vapourware?

>Besides, what the hell is the problem with having another alternative to
>Intel ?.

I welcome all alternatives, but I want to keep the Amiga alive, and
I'm not sure that Gateway are planning to produce an Amiga.
--
/Iggy, the irregular regular.

6243. Re: Setting the step rate for a high density floppy drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-21 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <35B448BD.565C771A@hol.REMOVE.THIS.fr>
Source record: 12332

Dave Stevenson (remove XX before replying) a ï¿½crit:
>
> I have installed a high density floppy drive in my Mega ST4 and built
> the approriate circuit to switch the floppy controoler to 16MHz when
> accessing a HD floppy. However, this means that the step rate has to
> be reduced to 6ms. At the moment I have to do this manually. Is there
> an auto folder program to do this for me available on the net?
>

If you upgrade to TOS 2.06, you will get, among other benefits, a
default step rate of 6ms.

Bootsie will write a step rate switcher program onto the boot sector of
your floppies, but this is not ideal, as it won't work with games.

I've tried looking for an Auto folder program to do that, but didn't
find one.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

6244. Re: Mega ST cooling fan

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-21 00:00:00 UTC
From: joes@chem.sintef.no
Message-ID: <35b45795.92534457@news.sintef.no>
Source record: 12333

On Mon, 20 Jul 1998 23:45:11 GMT, dave@wfcsmail.comXX (Dave Stevenson (remove XX before replying)) wrote:

>I currently have an unexpanded Mega ST4 (apart from a high density >floppy and external hard drive) which I have just loaned to a friend >who runs a studio. Unfortunatley, the acoustic noise produced by the >cooling fan is unacceptable, so at the present moment I have >disconnected it totally. Is this safe, or should I sort out some form >of thermostat arrangement (if so, any suggestions?)

I don't recommend running the Mega without cooling, but why not just replace the fan? I replaced mine with a cheap CPU-fan, it's not as noisy as the original and keeps the Mega cool.

```
/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/
```

6245. Re: Setting the step rate for a high de

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-21 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <6p2hk9$i1p$1@news.campus.mci.net>
Source record: 12334

On 21 Jul 1998 09:52:29 , Nicholas Bales wrote:

->If you upgrade to TOS 2.06, you will get, among other benefits, a
->default step rate of 6ms.
->
->Bootsie will write a step rate switcher program onto the boot sector of
->your floppies, but this is not ideal, as it won't work with games.
->
->I've tried looking for an Auto folder program to do that, but didn't
->find one.
->
->Cheers,
->Nick

Hi Nick...just thought I'd mention that the Control Panel in Neodesk
/Geneva has an option to set your floppy's speed to 3ms or 6ms. ;-)

____
/ / / / /\
/ --T-- / Sysop of The DarkForce! BBS / /\ / /
/ -A T A R I- / Phone 1-606-886-9014 Today! / Dark><Chyld / /
/ --G-- / The Fuji -still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
____\/

6246. Re: Superbase Professional

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-21 00:00:00 UTC
From: osian@zetnet.co.uk
Message-ID: <6p2ibc$i3n$1@roch.zetnet.co.uk>
Source record: 12335

On 20 Jul 1998 23:22:09 , Luis^^ wrote:
> Has anybody this software?
>
> Superbase Porfessional
> Version 2.01 (25 Feb 1988)

I've got it. But I don't think it's public domain, and to be honest I haven't seen anywhere that sells it now. Try your "local" Atari dealer.

--
Chris Simon osian@zetnet.co.uk ! ! !
http://www.users.zetnet.co.uk/csimon/ ! ! !
! ! !
** Beware of a bearded man with a spoon up his nose ** ! ! !

6247. Antic Archives.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-21 00:00:00 UTC
From: craigm@gdi.net
Message-ID: <6p2hsp$5e4@news.gdi.net>
Source record: 12336

Hi,

I'm looking for the Astrology program that came from Antic about 10 years ago. Any leads on finding that kind of software, either for D/L or purchase?

Thanks,
Craig Morehouse

email reply to craigm@gdi.net

6248. Re: Magnum board

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-21 00:00:00 UTC
From: tims@NO_SPAMoneimage.com
Message-ID: <35b52093.0@206.168.123.253>
Source record: 12337

On 16 Jul 1998 22:31:08, Pascal Ricard wrote:
>Hi,
>
>I've got a second hand Magnum board for my Falcon.

>
>The driver is v1.6, according to the message at boot up. Is there a
>newer one and where to find it?
Try www.aix.com. If that's not right, ask Nima at Homa House (you can
find that using metacrawler.com).

Good luck.

6249. Atari books and hardware LAST DAY

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-22 00:00:00 UTC
From: COMICLAND <comicland@cyberdude.com>
Message-ID: <6p3pd0$6vh$1@nnrp1.dejanews.com>
Source record: 12338
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

last day for:

21445844: MASSIVE Atari ST book collection
Bidding starts at: $5.00
Auction ends on: 07/22/98 14:59:10 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21445844

21446220: Atari ST MODEM with original manual
Current bid: $7.50
Auction ends on: 07/22/98 15:02:06 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21446220

also available:

21669462: GAMES WHOLESALE + Alien Detector + X-Files
Current bid: $2.00
Auction ends on: 07/24/98 09:25:23 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21669462

21669735: $10,000,000 Wholesale + X-FILES SS
Current bid: $2.00
Auction ends on: 07/24/98 09:28:57 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21669735

21671917: 50,000 ANIMATED PICTURES + Put~PICS~on~ebay
Current bid: $2.00
Auction ends on: 07/24/98 09:57:16 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21671917

21684333: Manga Star Wars poster ***** BIG *******
Bidding starts at: $2.00
Auction ends on: 07/24/98 12:20:29 PDT
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=21684333

------== Posted via Deja News, The Leader in Internet Discussion ==------
http://www.dejanews.com/rg_mkgrp.xp Create Your Own Free Member Forum

6250. Problem with Telnet/Rlogin on KGMD Setup

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-22 00:00:00 UTC
From: ben@imperial.co.uk
Message-ID: <6p40avecl1@nnrp1.dejanews.com>
Source record: 12339

Hi All,

I have recently installed KGMD on my Hades and Falcon and they
are both linked together via a serial cable. By using the
slattach utility I am able to create a CSLIP link between the
two. The problem I am having is that if I telnet from one machine
to another after about two minutes the telnet session locks up
and I have to do a Ctrl+Y to suspend telnet and get back to the
command line. I don't seem to have this problem with FTP or NFS
so does anybody know why this may be happening?

Any help would be appreciated.

Regards,

Ben Hills.
All replies via E-Mail please : ben@imperial.co.uk

------== Posted via Deja News, The Leader in Internet Discussion ==------
http://www.dejanews.com/rg_mkgrp.xp Create Your Own Free Member Forum

6251. NVDI 5 printers

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-22 00:00:00 UTC
From: prunus@post3.tele.dk
Message-ID: <6p46q6$2a4k$5@news-inn.inet.tele.dk>
Source record: 12340

Hi,-
Is it me or something I`ve done wrong.

After installation of NVDI 5, I can`t print from within CAB 2.7.

The menu just shows the printerdriver as beeing METAFILE.GEM.

There was no problem before NVDI 5,- what is it now?

I have done everything in the book, still the same driver.

The PINPRN2.SYS is in the assign.sys file as driver 21.
In the NVDI.INF file the default driver is = 21

????
cheers

Joergen

surfing the net on a ATARI Falcon 030 with MagiC 6, - CAB 2.7 on I-Conn.
Reading News, Sending mail with ASH EMailer 1.1.
http://home3.inet.tele.dk/prunus/

6252. New type 56 Modem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-22 00:00:00 UTC
From: rhenning@zetnet.co.uk
Message-ID: <6p4eldktm1@irk.zetnet.co.uk>
Source record: 12341

Hi all,
Is anyone using the new modem,Premier MT56k range,from Eurotech,have
you had any problems with it? will it work on my Falcon/Zetnet?
Eurotech say that it compatible with both the K56 flex and the V.90
standard and it automatically detects the right settings,sounds good,
but is it going to work with my Falcon?
please let me know,E-mail me,
TA,
Rob.

Rob Henning,
Surrey,
England.

Atari Falcon 14meg,Magic 5.11,
NVDI 4,Nemesis,Thing 1.20.

6253. Re: New type 56 Modem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-22 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <35B5E0D2.4B2F1AF2@hol.REMOVE.THIS.fr>
Source record: 12342

Rob Henning a ï¿½crit:
>
> Hi all,
> Is anyone using the new modem,Premier MT56k range,from Eurotech,have
> you had any problems with it? will it work on my Falcon/Zetnet?
> Eurotech say that it compatible with both the K56 flex and the V.90
> standard and it automatically detects the right settings,sounds good,
> but is it going to work with my Falcon?
> please let me know,E-mail me,
> TA,
> Rob.

Usually, all modems look the same from the Falcon. As long as it plugs
into the Falcon's serial port, there should be no problem.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

6254. Re: NVDI 5 printers

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-22 00:00:00 UTC
From: tos4ever@ping.be
Message-ID: <35b63b9e774d21@ping.be>
Source record: 12343

on Wed 22-07-98 10:08 prunus@post3.tele.dk wrote:

> Hi,-
>Is it me or something I`ve done wrong.
>
>After installation of NVDI 5, I can`t print from within CAB 2.7.
>
>The menu just shows the printerdriver as beeing METAFILE.GEM.
>
>There was no problem before NVDI 5,- what is it now?
>
>I have done everything in the book, still the same driver.
>
>The PINPRN2.SYS is in the assign.sys file as driver 21.
>In the NVDI.INF file the default driver is = 21
>

I can't give you an answer. I only want to say that I've problems too.
Sure I can print B&W 300/600 dpi (HP laserjet 4p) but the pictures are
really very bad.
If I try to print greyscales I always get a message saying that drive j:
hasn't enough place. Strange because drive J: has 219.725 bytes free.
I'm using wdialog 2.01/NVDI 5

CU
Martin

--
****
* On the seventh day He created Atari *
********** tos4ever@ping.be ***********
****
But He uses a Hades 060 now

6255. Falcon Serial Port Speeds ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-22 00:00:00 UTC
From: valega@qns2.qns.net
Message-ID: <6p5b2f$cj0$1@qns3.qns.net>
Source record: 12344

Does anyone have any hacks or mods for making the Falcon's serial port run at 115,200 instead of the 153,600 ? I use both CAB and Stalker, and Stalker lists these non standard speeds as available, but my Zoom 56K modem want's to see 115,200 or other standards. I email'd Gribnif (stalker publisher) about this, and the reply was there was a hack for this in HSmodem docs. I looked in HS modem 7 docs, and could not find anything about this. Maybe it was in an earlier version, dunno. I am also interested in adding the MFP hack to my falcon, and would like to get some docs on that too. Maybe the LAN port would be the way to go, but here again, I have not found any docs yet ! All help would be appreciated ! Thanks..... Dan Valega
(valea@qns.com)

--

I've never met a computer monitor, that I didn't want to repair :-)
For the best monitor service, call MultiMedia Service 1-405-942-5766

6256. ? STE with 1 megafile & a 2nd ICD link SCSI HD ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-22 00:00:00 UTC
From: "juergen.oppermann" <juergen.oppermann@tcpip-gmbh.de>
Message-ID: <35B63BAA.13E1883D@tcpip-gmbh.de>
Source record: 12345
Body handling: Binary attachment payload not displayed: vcard.vcf

```
i tried to connect my SCSI ICD Link adapter to the megafile
HD "through" jack.
the 2nd HD on the link adapter is ignored ...
can i configure the megafile that way i can run both HDs on
the STE ???

--
* * * "We apologize for the inconvenience", Joï¿½ogn (;
*
* * (Please answer news with personal emails, thx !)
*
* http://www.liquidaudio.de
*
```

[One or more binary attachments are retained only in the source text.]

6257. Re: Setting the step rate for a high de

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-22 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <980722190448$dbolt@my-ste.demon.co.uk>
Source record: 12346

```
-----BEGIN PGP SIGNED MESSAGE-----
```

On 21 Jul 1998 09:52:29 , Nicholas Bales wrote:
> Dave Stevenson (remove XX before replying) a crit:
> >
> > I have installed a high density floppy drive in my Mega ST4 and built
> > the approriate circuit to switch the floppy controoler to 16MHz when
> > accessing a HD floppy. However, this means that the step rate has to
> > be reduced to 6ms. At the moment I have to do this manually. Is there
> > an auto folder program to do this for me available on the net?
> >
>
> If you upgrade to TOS 2.06, you will get, among other benefits, a
> default step rate of 6ms.
>
> Bootsie will write a step rate switcher program onto the boot sector of
> your floppies, but this is not ideal, as it won't work with games.

```
It shouldn't be needed for games anyway. Most of them are supplied on DD
floppies so the default of 3ms is fine for them. The trouble will occur
when you do get an autobooting game on HD floppies.

> I've tried looking for an Auto folder program to do that, but didn't
> find one.

Try:

<URL:http://www.my-ste.demon.co.uk/files/hdclock.lzh>

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3i
Charset: noconv

iQB1AgUBNbY31Pt/J4yyMZyRAQFADAL+K2/Eo7YlswKBjmnuYFTX34Mxc+L/u2/j
rnq3oboF9/I2JWls2pcSbORY0Ugyn/As8svUGHRg6ko8engwV/yz5Svb9f8F8TAn
bNeCh4Vd3s1PA0wQ704mDxEM6gnFMlE2
=v40R
-----END PGP SIGNATURE-----

Regards,
David. Email: dbolt@my-ste.demon.co.uk
--
Proud owner of:
Atari 520STE 4Mb, 1Gb + 540Mb HD, 3x CD, Magic 5.11, HD Driver 7.04, V.34
Atari 1040STE 4Mb
```

6258. Re: Setting the step rate for a high densit

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-22 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <980722185930$dbolt@my-ste.demon.co.uk>
Source record: 12347

```
-----BEGIN PGP SIGNED MESSAGE-----

On 20 Jul 1998 23:45:12 , Dave Stevenson (remove XX before replyindave@wfcsmail.comXX
wrote:
> I have installed a high density floppy drive in my Mega ST4 and built
> the approriate circuit to switch the floppy controoler to 16MHz when
> accessing a HD floppy. However, this means that the step rate has to
> be reduced to 6ms. At the moment I have to do this manually. Is there
> an auto folder program to do this for me available on the net?

There is. I added such a function to a clock-setter I'd written as, when I
added a HD floppy module, I needed the same function. You can get it from:

<URL:http://www.my-ste.demon.co.uk/download.htm>

for this and a few other programs, or you can get it directly with:

<URL:http://www.my-ste.demon.co.uk/files/hdclock.lzh>

You can run it from the auto-folder or desktop. When used in an auto-folder,
it will ask for the time, only if it hasn't already been set, and set the
step-rate to 6ms. Subsequent reboots will take the time from the keyboard
clock (as it keeps it through resets) and reset the step-rate again. If it's
started from desktop, the same happens, except it isn't done automatically.

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3i
Charset: noconv

iQB1AgUBNbY2lPt/J4yyMZyRAQFXEwL/T+AHddeckCyFaoTnNYW6LsyHtS1MW88S
Yp6JrNtrYMvmPiWf5K1nA24Ekabwg46zTDkJoDMx5Vaxr/5Vbx1xaGPn5wI4EyDV
iQ7qjHCR5rMrfuDqXWQe5r868M1zdh+H
=GXlQ
-----END PGP SIGNATURE-----

Regards,
David. Email: dbolt@my-ste.demon.co.uk
--
Proud owner of:
Atari 520STE 4Mb, 1Gb + 540Mb HD, 3x CD, Magic 5.11, HD Driver 7.04, V.34
Atari 1040STE 4Mb
```

6259. Re: Magnum board

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-22 00:00:00 UTC
From: pricard@club-internet.fr
Message-ID: <35b660de7ad490@club-internet.fr>
Source record: 12348

Hello,

in article <35b52093.0@206.168.123.253>
Tim S. wrote:

> Try www.aix.com. If that's not right, ask Nima at Homa House (you can
> find that using metacrawler.com).

Thanx, and...

> Good luck.

... thanx :)

Bye,
/Pascal/

--
Pascal, surfing the web on his Falcon...

6260. Re: Magnum board

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-23 00:00:00 UTC
From: Mark Bedingfield <markb@netlink.net.au>
Message-ID: <35B65A3C.EA6F1510@netlink.net.au>
Source record: 12199

Pascal Ricard wrote:

> Hi,
>
> I've got a second hand Magnum board for my Falcon.
>
> I would like to know were is the new RAM. There is a small text on the
> disk about the cookie (MAGN) and I'm looking for a GFA source to use
> these infos:
>
> ---------
> Wenn die MAGNUM-Karte das FastRAM installiert hat, wird der Cookie
> "MAGN" angelegt. Dieser zeigt auf folgende Struktur:
>
> struct
> {
> unsigned int version; /* Versionsnummer - momentan 1 */
> unsigned long fr_start; /* Startadresse FastRAM */
> unsigned long fr_len; /* Li¿½nge FastRAM */
> } MAGN_cookie;
> ---------
>
> The driver is v1.6, according to the message at boot up. Is there a
> newer one and where to find it?
>
> Bye,
> /Pascal/
>
> --
> Pascal, surfing the web on his Falcon...

Where is the Magnum from? I asked Titan weather it was possible to exceed 14 meg and they said no and that the Magnum would never see light of day. I would kill to get 64 meg into this old girl. I play with some rather large scanned images. Does any one know where to get one of these and how much??

Mark Bedingfield
VERY full Falcon

6261. Re: Setting the step rate for a high density floppy drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-23 00:00:00 UTC
From: Mark Bedingfield <markb@netlink.net.au>
Message-ID: <35B65B34.72AD6F99@netlink.net.au>
Source record: 12200

G'day, try using fcopy Pro, I think it allowed you to set the step rates
to 3 or 6ms.

Mark Bedingfield

Dave Stevenson (remove XX before replying) wrote:

> I have installed a high density floppy drive in my Mega ST4 and built
> the approriate circuit to switch the floppy controoler to 16MHz when
> accessing a HD floppy. However, this means that the step rate has to
> be reduced to 6ms. At the moment I have to do this manually. Is there
> an auto folder program to do this for me available on the net?
>
> Thanks
> Dave
> Please Note: Unsolicited emails not welcome at this address.
> The sender of such emails agress to pay me 50 Pounds Sterling
> for the priviledge of me reading it.

6262. Re: Falcon Serial Port Speeds ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-23 00:00:00 UTC
From: joes@chem.sintef.no
Message-ID: <35b6e833.260629305@news.sintef.no>
Source record: 12201

On 22 Jul 1998 18:29:35 GMT, valega@qns2.qns.net (Dan Valega) wrote:

>Does anyone have any hacks or mods for making the Falcon's serial port run at
>115,200 instead of the 153,600 ? I use both CAB and Stalker, and Stalker lists

No hack is needed, the serial-port runs at 19200, 38400, 57600, 115200
and 230400 (and some other rates, but these are the most used) without
any mods at all. You should install HS-Modem 7 to get it to work
properly, but the hardware doesn't need any changes.

```
/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/
```

6263. PLIP Connection Minix-ST to Linux-PC

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-23 00:00:00 UTC
From: Ilja-Daniel Werner <oldmacilli@earthling.net>
Message-ID: <901187952.181810@inet-srv>
Source record: 12202

Has anybody adapted the PC PLIP Driver to work with the reduced Centronics
Port of an ST
Or is an DMA to SCSI TCP/IP-Driver existing ????

HELP---PLEASE

6264. Re: PLIP Connection Minix-ST to Linux-PC

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-23 00:00:00 UTC
From: joes@chem.sintef.no
Message-ID: <35b7144f.271921091@news.sintef.no>
Source record: 12203

On Thu, 23 Jul 1998 12:10:41 +0200, "Ilja-Daniel Werner"
<oldmacilli@earthling.net> wrote:

>Has anybody adapted the PC PLIP Driver to work with the reduced Centronics
>Port of an ST

Not that I'm aware of.

>Or is an DMA to SCSI TCP/IP-Driver existing ????

I had this idea of writing a TCP/IP driver for MiNTnet using the
SCSI-interface in SCSIDRV/HD-Driver. If I ever do that it should work
with all hardware, although it might require a modern SCSI-adapter
depending on how SCSI TCP/IP is implemented on Linux.

```
/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/
```

6265. Other use for SC1224 color monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-23 00:00:00 UTC
From: onib@my-dejanews.com
Message-ID: <6p829a$d2k$1@nnrp1.dejanews.com>
Source record: 12204

Somebody at work told me that an SC1224 color monitor can be used for a Sony Playstation. He said I need an "adapter cable" and that's all he knows. Is this true or should I reformat my co-worker's computer? Thanks.

------== Posted via Deja News, The Leader in Internet Discussion ==------
http://www.dejanews.com/rg_mkgrp.xp Create Your Own Free Member Forum

6266. ADD-Q: EXABYTE EXB-8700 for backup (was:Re: ICD Host Adapters - daisy chaining)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-23 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <35B76D44.B735090F@vcpc.univie.ac.at>
Source record: 12205

Harry Sideras wrote:
>
> *Hi Sam*, on 22 Jun 98 you wrote: ...respect, brethren
> sc>
> sc> Is it possible to daisy chain 2 FA-ST ICD HD cases with 2 hard
> sc> drives apiece...
[...]

> As long as you've got a DMA lead betwe the two cases it ought to work fine
> with the provisos you've stated.

I have a similar question:

I've got a Megafile 60 and a Megafile 30 plus
an ICD Advantage ST Host Adapter.

Now I want to connect an EXABYTE EXB-8700 in the following way:

ATARI Mega 2 -> Megafile 60 -> Megafile 30 ->
->ICD Advantage ST Host Adapter => EXB-8700+SCSI Terminator
("=>" means SCSI connection,
"->" means DMA connection)

so that I can backup all my files from the
Megafiles to the EXABYTE and then put them from the EXABYTE
onto my Seagate ST1480N harddrive (after replacing the Megafiles).

I guess I have to give SCSI-ID >0 (since the Seagate HD will have this)
and <> 6 (the SCSI-ID from the ICD Host Adapter) to the EXABYTE.

I already got gemar306.tos, gemar300.zip and gemar220.lzh from ftp
(which one is best ?).

Is this possible at all?

Thanks in advance
ME

P.S.: Thanks to all those who helped me some month ago.
The Seagate ST1480N, the ICD Advantage ST Host Adapter
and the Mega 2 are working together well up to now.
I just have to transfer the files now...

6267. Re: Setting the step rate for a high density floppy drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-23 00:00:00 UTC
From: msbaines@cix.compulink.co.uk
Message-ID: <EwK6F2.LC1@cix.compulink.co.uk>
Source record: 12206

bales@hol.REMOVE.THIS.fr wrote:

>If you upgrade to TOS 2.06, you will get, among other benefits, a
>default step rate of 6ms.
>
>Bootsie will write a step rate switcher program onto the boot sector of
>your floppies, but this is not ideal, as it won't work with games.
>
>I've tried looking for an Auto folder program to do that, but didn't
>find one.
See my website for SEEKMS v1.00 which will run in the auto folder and set
the seek rate of drives A and B to 3 and/or 6ms.

Mark

--
|| Mark S Baines - Inver, Scotland
|| Linnhe Computing - Quality Atari Software
|| http://www.stsd.demon.co.uk/linnhe.html

6268. FS: Toad Stealth Case Kits for SCSI Hard Drives

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-23 00:00:00 UTC
From: Keith Scroggins <atari@saltmine.radix.net>
Message-ID: <6p8550$4ri$1@news1.Radix.Net>
Source record: 12207

Toad Stealth Kit - $25
Shipping in the US, add $7
Shipping to Canada, add $9

What it includes....

1 Black Toad SCSI Case shell suitable for 2 3.5 inch low profile SCSI drives.
The case is made out of metal.
1 Length of SCSI Cable
2 Internal SCSI Connectors (50 Pin)
2 External SCSI Connectors (Centronics)
1 Toad Power Boards (Bare)
1 Power Recepticle for about board
1 External Power Supply
1 Set of 4 Feet for the case
2 SCSI ID Selector Switches

Note, the above list is not finalized, more pieces might be included as I
can locate them, or purchase them in bulk, but the pricing is firm.

What is NOT included and might be needed....

Tiny fan for ventilation (Radio Shack has these for about $10)
Power Connectors from the Power Board to the Hard Drives and Fans
Front Triangle LEDs (I can't find them)
Instructions for assembling the Power Board
Any resisters required on the Power board
2 SCSI ID Selector Wires
Standard Power cable from the Power supply to the Wall (Same cord as All
STs with internal Floppies use).
Screws for the case (Unless I can magically produce some).
Spacers for the drives (I might be able to get these though).

The power board will need soldiering. The power connector, any resistors
required (I have yet to get any instructions from Toad, and I haven't
been able to find anyone with a fully assembled Stealth drive.)

If you have ANY questions at all, please ask, I don't want anyone to
purchase this kit with any concerns. I will still work on getting some
schematics for the power board, and post them on my web page.

--

Keith Scroggins <-*-> atari@radix.net <-*-> http://www.radix.net/~atari/

I've bought Toad Computer's Atari inventory! Will be selling it soon!

6269. Re: Setting the step rate for a high de

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-23 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <980723043632$dbolt@my-ste.demon.co.uk>
Source record: 12208

```
-----BEGIN PGP SIGNED MESSAGE-----

On 22 Jul 1998 18:59:30 , David Bolt wrote:

> There is. I added such a function to a clock-setter I'd written as, when I
> added a HD floppy module, I needed the same function. You can get it from:
>
> <URL:http://www.my-ste.demon.co.uk/download.htm>
>
> for this and a few other programs, or you can get it directly with:
>
> <URL:http://www.my-ste.demon.co.uk/files/hdclock.lzh>

BTW, this will only work for TOS 1.04/1.4 and higher, as I used the new
floprate() (XBIOS 44) for the curious). This means it works with (Mega)STEs,
TTs, Falcons and any machine using Magic. I don't know which version of TOS
this call was added, but it's probably safe to say pre-TOS 1.04 won't work.

I'd forgotten this so, apologies if I raised anyones hopes to high.

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3i
Charset: noconv

iQB1AgUBNba91Pt/J4yyMZyRAQGhUgMAmXq9hCm1mRlJ0xMtfGL/RueqrR8wL254
f4Jqffj2WOOahOJnd/G6BuB/FePrlmXRU70OrqkCoD0wjAo2008kXOW/A7DsiIIr
o5kT6IKBXI2HUKIPcoTFOxd6CYJLnZy+
=2sTI
-----END PGP SIGNATURE-----

Regards,
David. Email: dbolt@my-ste.demon.co.uk
--
Proud owner of:
Atari 520STE 4Mb, 1Gb + 540Mb HD, 3x CD, Magic 5.11, HD Driver 7.04, V.34
Atari 1040STE 4Mb
```

6270. Re: Falcon Serial Port Speeds ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-23 00:00:00 UTC
From: ecncomr@socal.com
Message-ID: <6p85af$aq1@enews4.newsguy.com>
Source record: 12209

On 23 Jul 1998 07:39:58, Jo Even Skarstein wrote:

>No hack is needed, the serial-port runs at 19200, 38400, 57600, 115200
>and 230400 (and some other rates, but these are the most used) without
>any mods at all. You should install HS-Modem 7 to get it to work
>properly, but the hardware doesn't need any changes.

Hmm. I guess you are luckier than I am. I used to be able to set my serial port (reliably) to a maximum of 57,600 using either FAST_SERial or HSMODEM. However, within the last few months, 57,600 rarely if ever works. 95 out of 100 tries, I can't even get the modem to go off hook. But at 38,400, it works every time. The strange thing is that I never used to have problems at 57,600.

However, I've _never_ been able to get it to work at anything faster than 57,600. And I've heard that 115,200 and up only works with hardware mods (ie. Nemesis board allows these rates).

Paul Nurminen (aka Nurmix)

_/ Red Light 6 Studio - El Segundo, California
_/ Home of Nurmix Productions and NURVIS MUSIC
_/
_/ E-Mail: Nurmix@socal.com
_/ Website: <coming soon>

} SPAM ALERT! : Replace "ecncomr" with "Nurmix" to e-mail!

--

6271. Nova v2.61

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-23 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6p8smp$psk@bgtnsc03.worldnet.att.net>
Source record: 12210

Hello,

I'm having trouble getting the 2.61 version of the Nova drivers to work with my Nova32 on my TT. It seems to be a distribution for VME, but it hangs my TT right after the STA-VDI boot message, even when I run no other auto prgs.

Has anyone else had this problem, and can it be solved? Does anyone know where to get a newer version of the driver?

Thanks,

Dan

6272. Re: NVDI 5 printers

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-23 00:00:00 UTC
From: mcooke@spirit.com.au
Message-ID: <6p780vrbc1@hercules.spirit.net.au>
Source record: 12211

On 22 Jul 1998 20:04:04 , Martin "Nightowl" Byttebier wrote:
>on Wed 22-07-98 10:08 prunus@post3.tele.dk wrote:
>
>> Hi,-
>>Is it me or something I`ve done wrong.
>>
>>After installation of NVDI 5, I can`t print from within CAB 2.7.
>>
>>The menu just shows the printerdriver as beeing METAFILE.GEM.
>>
>>There was no problem before NVDI 5,- what is it now?
>>
>>I have done everything in the book, still the same driver.
>>
>>The PINPRN2.SYS is in the assign.sys file as driver 21.
>>In the NVDI.INF file the default driver is = 21
>>
>
>I can't give you an answer. I only want to say that I've problems too.
>Sure I can print B&W 300/600 dpi (HP laserjet 4p) but the pictures are
>really very bad.
>If I try to print greyscales I always get a message saying that drive j:
>hasn't enough place. Strange because drive J: has 219.725 bytes free.
>I'm using wdialog 2.01/NVDI 5
>
>CU
>Martin
>
>--
> **
> * On the seventh day He created Atari *
> ********** tos4ever@ping.be ***********
> ******************
> But He uses a Hades 060 now
>.
Ditch wdialog 2.01 it is built into NVDI 5 proberly causing a
conflict.
Regards

```
___ _____ _____ _ _ ____ ____
/ __)( _ )( _ )( )/ )(_ _)( ___)
( (__ )(_)( )(_)( ) ( _)(_ )__)
\___)(_____)(_____)(_)\_)(____)(____)
```
Malcolm Cooke email: mcooke@spirit.com.au

Snail mail: 7 Naas Rd Tharwa 2620 Australia :-)
Http://spirit.net.au/~mcooke

6273. Sony CDU-76S

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-24 00:00:00 UTC
From: Laurent FAVARD <l.favard@france2.fr>
Message-ID: <35B84CC6.BB814E3@france2.fr>
Source record: 12212

I use a CD-ROM drive Sony CDU-76S SCSI, and all programs i tested, say that my drive doesn't support Audio command....ie, i cannot perform an import of a digital track to my HD. Is it my drive which cannot do it or is it my driver (SPIN + Magic 5.13) which cannot allow this operation ?

6274. Re: Other use for SC1224 color monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-24 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <35B86D5B.8F66F720@hol.REMOVE.THIS.fr>
Source record: 12213

onib@my-dejanews.com a ï¿½crit:
>
> Somebody at work told me that an SC1224 color monitor can be used for a Sony
> Playstation. He said I need an "adapter cable" and that's all he knows. Is
> this true or should I reformat my co-worker's computer? Thanks.
>

The SC1224 is a quite standard (except for the connector) RGB monitor.
It can display anything that has an RGB output. If the playstation has
such an output, then it should work. You'll need the pinouts of the
Atari connector and those of the Playstation connector.

Check out:

http://margo.student.utwente.nl/stefan/hwb/menu_Connector.html

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

6275. Re: Other use for SC1224 color monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-24 00:00:00 UTC
From: Laurent FAVARD <l.favard@france2.fr>
Message-ID: <35B874EE.C24B8DA3@france2.fr>
Source record: 12214

Nicholas Bales a ï¿½crit:

> onib@my-dejanews.com a ï¿½crit:
> >
> > Somebody at work told me that an SC1224 color monitor can be used for a Sony
> > Playstation. He said I need an "adapter cable" and that's all he knows. Is
> > this true or should I reformat my co-worker's computer? Thanks.
> >
>
> The SC1224 is a quite standard (except for the connector) RGB monitor.
> It can display anything that has an RGB output. If the playstation has
> such an output, then it should work. You'll need the pinouts of the
> Atari connector and those of the Playstation connector.
>

No problems, you can connect your playstation (hummmm!) to your SC1224, because
i connected my jaguar to a Commodre 1085S, which is RGB. You need to connect the
R, G, B , GND, and sounds signals to your monitor.

My brother connected its Playstation to the a commodore 1085S.....

6276. Re: Other use for SC1224 color monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-24 00:00:00 UTC
From: Micha Knorpp <micha.knorpp@bk.bosch.de>
Message-ID: <35B88B38.BFE4F86@bk.bosch.de>
Source record: 12215

Laurent FAVARD wrote:
>
> No problems, you can connect your playstation (hummmm!) to your SC1224, because
> i connected my jaguar to a Commodre 1085S, which is RGB. You need to connect the
> R, G, B , GND, and sounds signals to your monitor.
>
> My brother connected its Playstation to the a commodore 1085S.....

hm, ii¿½ve got a 1084S at home. i planned to use it with my ST for playing
games :-).
but i didni¿½t get it to work. are you sure i will only need R,G,B,GND and
sound signal pins? no sync signals at all?

-micha-

6277. Re: Falcon Serial Port Speeds ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-24 00:00:00 UTC
From: harun@nicht-da.village.de
Message-ID: <harun-ya02408000R2407981156330001@v3.village.de>
Source record: 12216

> >No hack is needed, the serial-port runs at 19200, 38400, 57600, 115200
> >and 230400 (and some other rates, but these are the most used) without
> >any mods at all.

Yes, that's true. Of course you should use a short RS232-cable, that means not more than 3 m, and should avoid any cheap RS232-switches. I do not say that 115200 bps with 10 m cable will never work, but it depends.

Anyway, the mentioned rates reflect only the capability of the SCC with the given clocking, not the reaction-times of the CPU. The original Falcon CPU is very slow. Worst case it is even slower than a simple Atari ST!

Although I have read that people use Falcon MODEM2 at 115200 bps, my own experience (years ago) was that 38400 bps was the highest usable rate in VGA mode and 57600 in ST-high monochrome mode.

Regards, HS

--
Remove the leftmost part of the machine's name (between "@" and the leftmost ".", including the ".") from my email address to reply by email.

6278. Re: Sony CDU-76S

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-24 00:00:00 UTC
From: danapfel@freddy.rz.fh-mannheim.de
Message-ID: <6p9ujc$h5r$1@trumpet.uni-mannheim.de>
Source record: 12217

Laurent FAVARD (l.favard@france2.fr) wrote:
> I use a CD-ROM drive Sony CDU-76S SCSI, and all programs i tested, say
> that my drive doesn't support Audio command....ie, i cannot perform an
> import of a digital track to my HD. Is it my drive which cannot do it or
> is it my driver (SPIN + Magic 5.13) which cannot allow this operation ?

I'm using a CDU-76S on a Falcon with SPIN 0.34 and Magic. AFAIR when I
tested it I could copy Audiotracks to the Harddisk using the CD-Player by
Alexander Clauss.

Frank

Frank Danapfel danapfel@freddy.rz.fh-mannheim.de

6279. Re: Falcon Serial Port Speeds ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-24 00:00:00 UTC
From: Micha Knorpp <micha.knorpp@bk.bosch.de>
Message-ID: <35B894CF.345722E9@bk.bosch.de>
Source record: 12218

hello harun,

Harun Scheutzow wrote:

> Although I have read that people use Falcon MODEM2 at 115200 bps, my own
> experience (years ago) was that 38400 bps was the highest usable rate in
> VGA mode and 57600 in ST-high monochrome mode.

thats interesting. i recently used 115.200 with hsmodem7 on modem2, and
it worked well the first time (maus). but when i tried it once more a
few days later, i found that the transmittion speed started with over
2000.. aehm.. kB??? and then it slowed down below 1000 kB continously.

hm, perhaps i should try again at slower settings.... >:~]

greets, -micha-

6280. Re: Falcon Serial Port Speeds ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-24 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6pa1nknln2@roch.zetnet.co.uk>
Source record: 12219

On 23 Jul 1998 20:09:51 , Nurmix wrote:

>However, I've _never_ been able to get it to work at anything faster than
>57,600. And I've heard that 115,200 and up only works with hardware mods (ie.
>Nemesis board allows these rates).

Urrrgghh! Are you sure you have the right protocol set, Paul? RTS/CTS?

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

6281. Re: Falcon Serial Port Speeds ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-24 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <901283840.164848@tornado.itea.ntnu.no>
Source record: 12220

Harun Scheutzow <harun@nicht-da.village.de> wrote:

> Yes, that's true. Of course you should use a short RS232-cable, that means
> not more than 3 m, and should avoid any cheap RS232-switches. I do not say
> that 115200 bps with 10 m cable will never work, but it depends.

I have used 115200 without any problems with a 15m null-modem cable
(cheap TP-cable). I would have tried 230400 but the PC at the other
end couldn't cope :-)

> Anyway, the mentioned rates reflect only the capability of the SCC with the
> given clocking, not the reaction-times of the CPU. The original Falcon CPU

Exactly. I have an Afterburner and naturally has no problems with slow
CPU in this respect. I remember back in those days when I still used
CoNnect (now I use MiNTnet/pppd) on a stock 4Mb Falcon. With
TOS/Geneva I could use 57600 without problems, and 115200 also worked
as long as I didn't move the mouse. With MagiC!4 I could move the
mouse without loosing characters, but since MagiC!4 crashed every 30
minutes on my Falcon I soon dropped it.

When I installed a Speed Resolution Card I could use 115200 even with
TOS and MiNT, but used 57600 just to be safe (I had a 14k4 modem
anyway). Since I got the 28k8 last year I've used 115200 without any
problems on a 030@20MHz and later the Afterburner.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

6282. Re: Other use for SC1224 color monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-24 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <901284730.867373@tornado.itea.ntnu.no>
Source record: 12221

Micha Knorpp <micha.knorpp@bk.bosch.de> wrote:

>> No problems, you can connect your playstation (hummmm!) to your SC1224, because
>> i connected my jaguar to a Commodre 1085S, which is RGB. You need to connect the
>> R, G, B , GND, and sounds signals to your monitor.
>>
>> My brother connected its Playstation to the a commodore 1085S.....

> hm, ii¿½ve got a 1084S at home. i planned to use it with my ST for playing
> games :-).
> but i didni¿½t get it to work. are you sure i will only need R,G,B,GND and
> sound signal pins? no sync signals at all?

Just want to clear up some things here...

* You *can* connect the PSX to a SC1224, but not without some
electronics. The SC has separate horizontal- and vertical syncs, while
the PSX has composite sync. So in order to connect the PSX to an SC
you must split the composite sync into hsync and vsync. Don't ask me
how, but you might get help with this in some of
electronics-newsgroup.

* The 1084/1085 has composite sync input, as well as composite video
and some other stuff (e.g. digital RGB). It doesn't have separate v/h
sync inputs though, but thats generally not a problem. So connecting
the PSX or Jaguar to a 1084 is no problem at all.

* You *always* need syncs, otherwise you won't get a picture. To
connect a ST(e) to a 1084 you have to do something like this:

```
ST 1084
------------------
Red Red
Green Green
Blue Blue
Hsync--|>|-+
+- Composite sync
Vsync--|<|-+
Ground Ground
```

The "--|<|--" is my pathetic attempt to draw a diode. This has worked
fine with both my STE and Falcon, although you might have to reverse
the diodes to get it right. Btw. perhaps the diode-trick can be used
to split composite-sync as well? It's worth a try.

--

```
/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/
```

6283. Re: Magnum board

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-24 00:00:00 UTC
From: pricard@club-internet.fr
Message-ID: <35b8ae483561a1@club-internet.fr>
Source record: 12222

Hello,

in article <6p6m8i$893$1@ash.ridgecrest.ca.us>
grovem@ridgecrest.ca wrote:

> I think that should be www.aixit.com

It's the good one, 1000 thanx.

Bye,
/Pascal/

--
Pascal, surfing the web on his Falcon...
Otagger ï¿½1.02: The christmas spirit is not something to drink

6284. Re: Other use for SC1224 color monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-24 00:00:00 UTC
From: grovem@ridgecrest.ca
Message-ID: <6paedd$6bu$1@ash.ridgecrest.ca.us>
Source record: 12223

On 24 Jul 1998 14:25:12 , Micha Knorpp wrote:
>Laurent FAVARD wrote:
>>
>> No problems, you can connect your playstation (hummmm!) to your SC1224, because
>> i connected my jaguar to a Commodre 1085S, which is RGB. You need to connect the
>> R, G, B , GND, and sounds signals to your monitor.
>>
>> My brother connected its Playstation to the a commodore 1085S.....
>
>hm, i&#65533;ve got a 1084S at home. i planned to use it with my ST for playing
>games :-).
>but i didn&#65533;t get it to work. are you sure i will only need R,G,B,GND and
>sound signal pins? no sync signals at all?
>
>-micha-
>.

```
I think the composite signal is used for sync.
Mike
```

6285. Re: Sony CDU-76S

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-24 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6pahsl$pv7$1@roch.zetnet.co.uk>
Source record: 12224

On 24 Jul 1998 10:58:46 , Laurent FAVARD wrote:
>I use a CD-ROM drive Sony CDU-76S SCSI, and all programs i tested, say
>that my drive doesn't support Audio command....ie, i cannot perform an
>import of a digital track to my HD. Is it my drive which cannot do it or
>is it my driver (SPIN + Magic 5.13) which cannot allow this operation ?

I think it's certain to be the drive, Laurent.

I had the same problem with my IBM CD and asked about it in csas. I
tried with Spin and Extendos.

If the drive is more than about 18 months old then Direct Data
Sampling would not be supported. I wish someone would cook up a
program which would display a drive's capabilities.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

6286. Help! ST memory upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-24 00:00:00 UTC
From: Wayne Leeds <wleeds@peak.org>
Message-ID: <01bdb73e$c57868e0$091944c6@default>
Source record: 12225

Hi!

I realize this is ancient stuff, but i can't hone in on the info i need, so please help me if you can.

I am attempting to increase RAM in an ST from 512K to 1M. The board is marked: ATARI 1040ST REV. 2. I've installed 16 256K chips, 16 caps, and 3 resistors. The computer works, but still only detects 512K. Are there more components or connections that i need to make?

Thanks for any help you can provide.

Wayne

6287. Re: Falcon Serial Port Speeds ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-24 00:00:00 UTC
From: outrider@lvdi.net
Message-ID: <35b8ff301e6c736@lvdi.net>
Source record: 12226

On Fri 24-07-98 09:56, Harun Scheutzow scribbled:

>Although I have read that people use Falcon MODEM2 at 115200 bps, my own
>experience (years ago) was that 38400 bps was the highest usable rate in
>VGA mode and 57600 in ST-high monochrome mode.

My own experience has been that 115200 is reliable in 16-color and
less RGB modes, as long as you don't do a lot of multitasking. In
high-color modes, or when doing a lot of multitasking, 57600 is the
highest you want to go.
--

Terry May ~ outrider@lvdi.net ~ The Rebel BBS
Las Vegas NV ~ www.geocities.com/SiliconValley/Sector/9449/

6288. Re: Falcon Serial Port Speeds ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-25 00:00:00 UTC
From: ecncomr@socal.com
Message-ID: <6pb8iq$4i0@enews2.newsguy.com>
Source record: 12227

On 24 Jul 1998 13:20:52, Roger Cain wrote:
>On 23 Jul 1998 20:09:51 , Nurmix wrote:
>
>>However, I've _never_ been able to get it to work at anything faster than
>>57,600. And I've heard that 115,200 and up only works with hardware mods (ie.
>>Nemesis board allows these rates).
>
>Urrrgghh! Are you sure you have the right protocol set, Paul? RTS/CTS?

Yes, it's set correctly. And right now 38,400 seems to be the only
reliable speed my Falcon will do.

--

Paul Nurminen (aka Nurmix)

_/ Red Light 6 Studio - El Segundo, California
_/ Home of Nurmix Productions and NURVIS MUSIC

* SPAM ALERT! (Replace "ecncomr" with "Nurmix" to email)

6289. FS: 520ST / MegaSTE systems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-25 00:00:00 UTC
From: mxrmdnes@swbell.net
Message-ID: <6pbiqf$h85$1@nnrp1.dejanews.com>
Source record: 12228

I have two 520 STs (one w/ 1 meg and one with 4 megs of ram), one MEGA STE (w/ 4 megs of ram, TOS upgrade and floppy drive upgrade), two SM 124 monochrome monitors, two SC1224 color monitors, one external floppy drive (for the 520s) one IDC scsi hard drive controller, one MIDI plexer box, one SMPTE sync box, one SMPTE sync card, lots of software and all of the cables and power supplies. I'm asking 475.00 OBO for the whole thing. I will consider parting some of it. Everything works.

If interested e-mail me.

mxrmdnes@swbell.net

------== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/rg_mkgrp.xp Create Your Own Free Member Forum

6290. Re: Help! ST memory upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-25 00:00:00 UTC
From: ginestet <ginestet@nosp*m.club-internet.fr>
Message-ID: <6pc292$q8t$1@front5.grolier.fr>
Source record: 12229

>marked: ATARI 1040ST REV. 2. I've installed 16 256K chips, 16 caps, and 3
>resistors. The computer works, but still only detects 512K. Are there
>more components or connections that i need to make?

The size of the memory is set by the resitors (I think there is no other
detection).
One or more resistors might be in the wrong place.

J�r�me

6291. FS PX etc: Atari ST STuff (25/7/98) Update

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-25 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <901366151.17689.0.nnrp-02.c1ed1184@news.demon.co.uk>
Source record: 12230
Cross-posted to:
comp.sys.atari.st,comp.sys.atari.st.tech,alt.atari,demon.adverts,uk.adverts.computer,uk.adverts.other,demon.ip.support.atari

I have a selection of Atari ST titles for sale.

This List Updated 25/7/1998.

email: steve@steverosie.demon.co.uk

I'm looking out for the following, possible swap, part exchange etc...
Atari CD ROMS, 16-bit sampler cartridge/hardware etc...

All are on original media.

Key:
ds = double sided disks
ss = single sided disks
?d = number of disks
meg = one meg of memory or more needed
ni = no instructions
nb = no box
NSTE = Not STE compatable

Please Note The Key Codes Are Only There For Guidance, I cannot be
responsable for in accuracies.

>>>>>>>>>> All prices are in UK Pounds (sterling) <<<<<<<<<<
^^^
Prices DO NOT include postage.

GAME COMPILATIONS

Hollywood Collection (5d,ni) 5
Ghostbuster II, Indiana Jones and the Last Crusade & Robocop
TNT (4d) 5
Xybots, Toobin, APB, Dragon Spirit and Hard Drivin'
Finale (4d) 5
Paperboy, Overlander, Ghost'sn' Goblins
and Space Harrier (20 levels)
The Dream Team (5d, ds) .....<reserved>. 5
The Simpsons - Bart v' The Space Mutants, WWF Wrestlemania and
Terminator II 'Judgement Day'
Champions (3d,ds,nb) 5
Manchester United, Jahangir Khan Squash and
World Championship Boxing Manager.
Atari 520STE Discovery Xtra Pack 5
Language Disk DE1 (ds)
Final Fight Disks DE2 & DE3 (ds)

Sim City/Escape from the Planet of the Robot Monsters (ds)
9 Lives (ds)

SPORT TYPE GAMES

World Championship Soccer (1d,ds,nb) 2
Ballistix (1d,ss) 2
Superleague Soccer (1d,ss) 2
Vector Championship Run (1d,ss) 2
Hyperbowl (1d,ss,nb) 2
Championship Wrestling (1d,ss) 3
Top Shot = Kick Off + Extra Time. (1d,ds) 3

SIMULATIONS

ATFII (Atdvanced Tactical Fighter II) (1d,ss) .....<reserved>. 2
Falcon - The Mission Disks Vol.1 (1d,ss) 3
Carrier Command (1d,ds) 5
Mig-29 Fulcrum (1d,ds,meg) 5
UMS 'The Universal Military Simulator' (1d,ss,nb) .....<reserved>. 5

STRATEGY, MIND AND ADVENTURE

Alpha Waves (1d,ss) 2
Go-Moku/Renju (1d,ss) 2
Crash Garrett (2d,ss) 2
Archipelagos (1d,ss) 2
Tower of Babel (1d,ss) 2
The Quest for the Time-Bird (3d,ds) 2
Quizam! (2d,ss) 2
Lords of Chaos (1d,ds) 3
Driller (1d,ss) 3
Populous (1d,ss) .....<reserved>. 3
Borodino (2d,ss) 3
Murder (1d,ds) 3
Knightmare (2d,ds) 3
Corporation (2d,ss) 3
Mega-Lo-Mania (2d,ds) 3
Corruption (1d,ss,nb) 3
Conflict Europe (2d,ss,nb) .....<reserved>. 3
Myth (1d,ss) 3
Space Quest II (3d,ss,nb) 5
Indy 'Indiana Jones and the Last Crusade' (3d,ds) 5
Shadowlands (2d,ds) .....<reserved>. 5
Terrorpods (2d,ss) 5
Loom (3d,ds,nb) 5
King's Quest (2d,ss,nb) 5
King's Quest II (2d,ss,nb) 5
King's Quest III (3d,ss,nb) 5
Populous II (1d,ds, meg & 512k versions) 10
Elite 2 - Frontier (2d,ds,meg) 10

ARCADE

Tau-Ceti (1d,ss,nb,ni) 1
Hard Drivin' (1d,ss,nb,ni) 1
Skweek (1d,ds) 2
Defenders of the Earth (2d,ss) 2
Wrangler (1d,ss) 2
Hard Drivin' (1d,ss) 2
Yogi Bear & Friends In the Greed Monster (1d,ss) 2
Blazing Thunder (1d,ss) 2
Fast Food (featuring Dizzy) (1d,ss) 2
Whirligig (1d,ss) 2
Hellraider (1d,ds) 2
Outrun (1d,ss,ni) 2
Bad Company (1d,ds) 2
Rambo III (1d,ss) 2
Mean Machine (1d,ds) 2
The Light Corridor (1d,ss) 2
Voyager (1d,ss,nb,NSTE) 2
Hellraisers (2d,ss,nb,ni,NSTE) 2
Legend of the Lost (2d,ss,nb,ni) 2
Time Bandit (1d,ss) .....<reserved>. 2
Robocop (2d,ss,ni) 2
Popeye 2 (1d,ds) 2
Flood (1d,ds) 2
Hong Kong Phooey (1d,ss) 2
Steg the Slug (1d,ds) 2
Panza Kick Boxing (2d,ds) 2
Cloud Kingdoms (1d,ss) 2
Cabal (1d,ss) 2
Moonwalker (2d,ss) 2
Awesome (3d,ds) 3
Harley-Davidson 'The Road To Sturgis' (2d,ss) 3
Spindizzy Worlds (1d,ss) 3
Shadow of the Beast (2d,ds,ni) 3
The New Zealand Story (1d,ds) 3
Prince of Persia (1d,ds) 3
Hudson Hawk (1d,ds) 3
Golden Axe (2d,ds) 3
Cloud Kingdoms (1d,ss) 3
Cap'n Carnage (1d,ss) 3
Impossamole (1d,ds) 3
Risky Woods (1d,ds) 3
Oxxonian (3d,ss) 3
Barbarian (Psygnosis) (2d,ss) 3
Barbarian (Palace) (1d,ss) 3
Cybernoid II - The Revenge (1d,ss) 3
Switchblade 2 (1d,ss) 3
Double Dragon III (2d,ds) 3
Robocop 2 (1d,ds) 3
Mr Do Run Run (1d,ds) 3

Dragon Breed (2d,ds) 3
Operation Wolf (3d,ss,nb) 3
The Untouchables (3d,ss) 3
Thunderblade (2d,ss) 3
Total Recall (2d,ds) 3
Chase HQ 2 (2d,ds,nb) 3
Wizkid (1d,ds,nb) 3
Star Wars (1d,ss) 3
Rainbow Island 'Bubble Bobble 2' (1d,ds) 3
Captain America (1d,ss,nb) 3
First Samurai (2d,ds,nb) 5
Obsession (2d,ds, meg, STE) 5
Cannon Fodder (3d,ds) 5

SERIOUS STUFF

FirST BASIC (1d,ss) .....<reserved>. 2
Drum Studio (1d,ss,nb) 2
Talespin 'An Adventure Game Creation Program' (2d,ss) 5
K Comm II (1d,ss,nb) 5
Super Conductor (1d,ss) 5
C-Breeze 'The C-Programmers Editor' (1d,ss) 5
ST BASIC Revised Edition (1d,ss) 5
Family Roots (1d,ss) 5
Tempus 2 (1d,ss) .....<reserved>. 5
PC Ditto 2 (1d,ss) .....<reserved>. 5
Prodata (2d,ds) 10
HiSoft BASIC (1d,ds) 10
Easy Text Professional (1d,ds) 10
That's Write v1.51 (3d,ds,nb) .....<reserved>. 10
Timeworks v1.12 (5d,ss) 10
Devpac 2 v2.25 (1d,ss) .....<reserved>. 15
Radacteur 3 (4d,ds,nb,meg) 20
Lattice C v5 (7d,ds) 20

BOOKS

Atari Discovery Pack Manual 2 - STOS The Game Creator Manual .<res> 3
Atari Discovery Pack Manual 3 - Neochrome/FirST Basic etc 3
Atari ST Internals by Abacus .....<reserved>. 5
Atari ST GEM Programmer's Reference, by Abacus .....<reserved>. 5

HARDWARE

Atari ST VT100 Terminal Emulator Cartridge (no manual)..<reserved>. 5
Multiface ST 'Ripper Cartridge' (NSTE) 20
Stereo Master Sampler Cartridge 20
Atari STE, 4 meg and Atari SH204 Hard Drive 160
520 STFM Motherboard 20

COVER DISKS all are 50p per disk plus postage

Further Discriptions should be on my web site: steverosie.demon.co.uk

Atari ST User
May 1990, March 1991, May 1991, June 1991, July 1991, March 1992, August 1992,
January 1993, February 1993, March 1993, April 1993, September 1993,
December 1993 (2 disks), June 1994, August 1994, September 1994, November 1994.
Serendipity & Maze disks.

ST Format
Disk Numbers: 10, 17, 18, 19, 20, 21, 22, 23, 26, 27, 28, 29, 30(2 disks),
31, 32, 33, 34(2 disks), 35(2 disks), 36(2 disks), 37(2 disks), 38(2 disks),
39(2 disks), 40(2 disks), 42(2 disks), 43, 44, 45, 46, 47, 50, 51, 52, 53,
54(2 disks), 55, 56, 57, 58(2 disks), 59, 60, 61, 62, 63, 65, 66, 67, 68,
70, 71, 72, 73, 76, 85, 86.

ST Format Subscribers Wonder Disk
Disk Numbers: 67, 68.

Atari ST Review
Disk Numbers: 3(2 disks), 5(2 disks), 6(2 disks), 8(2 disks), 9(2 disks), 10,
11(2 disks), 12, 17, 19, 20, 21(2 disks), 22, 23, 24, 25, 26, 27, 28,
30(2 disks), 31, 32(2 disks), 33(2 disks), 34(2 disks), 35(2 disks).

Atari World
Disks: Issue 6 Disk B, Issue 7 disk A, Issue 9 Disk A, Issue 10 Disk A.

ST Handbook
Disks: Issue 2, Issue 3.

Stampede
Issue 3 Disk 1.

Cheers! for now
Steve

---------------------->>>> Quote Of The Month <<<<----------------------
* 'A husband is what is left of a man after the nerve is extracted' *
* - Helen Rowland *
---
* Email: steve@steverosie.demon.co.uk | IRC Channels *
* URL: www.steverosie.demon.co.uk | #atari #jesuscafe *
* IRC: mockbird | #atari1 if #atari on invite *

Location: Narberth, Pembrokeshire, Wales, United Kingdom
****

6292. Re: SyQuest EZFlyer - need HD Driver?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-25 00:00:00 UTC
From: pricard@club-internet.fr
Message-ID: <35b9b2d2e92df2@club-internet.fr>
Source record: 12231

Hello,

in article <35a7fffc142e800@club-internet.fr>
Pascal Ricard wrote:

> Hello,

Hey! What's this server which is sending again old messages for a few
days ?

--
Pascal, surfing the web on his Falcon...
Otagger ï¿½1.02: I know the depths I reach are limitless

6293. Re: TT030 upgrade options

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-25 00:00:00 UTC
From: troubled@loner.com
Message-ID: <6pcgaqqfa0@198.69.29.144>
Source record: 12232

On Thu, 23 Jul 1998 12:54:55, Chris Gray <grayc@se.bel.alcatel.be>
wrote:

> > I would recommend the Aixit
> > AixTT RAM board which has worked very well for me. It accepts up to 2x 72
> > pin SIMMs to make a total of up to 64MB of TT RAM.
>
> That would do nicely. :)

> Chris Gray

Where is this ram board available? What does it cost? Details
please.

Thanx,
Vacuo

-. ..--- -.- --.- .-

6294. FS: STE Memory Upgrades 4 meg=17.50ukp

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-25 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <901371295.1295.0.nnrp-08.c1ed1184@news.demon.co.uk>
Source record: 12233
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.atari,demon.ip.support.atari

I have some 1 meg SIMM's ideal for upgrading your STE or Extra RAM
Deluxe upgrade board.

Upgrading from 512k or 1024k/1 meg to 2 meg .... 10.00 UKp (Sterling)
Upgrading from 2 meg to 4 meg ..... 10.00 UKp (Sterling)
Upgrading from 512k or 1024K/1 meg to 4 meg .... 17.50 UKp (Sterling)

Along with the memory, you will get fitting instructions and a disk of
utilities.

Sorry, UK and Europe ONLY.

Cheers! for now
Steve

---------------------->>>> Quote Of The Month <<<<----------------------
* 'A husband is what is left of a man after the nerve is extracted' *
* - Helen Rowland *
---
* Email: steve@steverosie.demon.co.uk | IRC Channels *
* URL: www.steverosie.demon.co.uk | #atari #jesuscafe *
* IRC: mockbird | #atari1 if #atari on invite *

Location: Narberth, Pembrokeshire, Wales, United Kingdom
****

6295. FS: ST and Jaguar

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-25 00:00:00 UTC
From: angief18@aol.com
Message-ID: <1998072516042800.MAA16479@ladder03.news.aol.com>
Source record: 12234

FS: I am selling a bunch of my Atari stuff in order to raise some money toward the purchase of a TOS clone. I haven't decided which clone to buy yet, it'll be a toss up between the Milan and Wizztronics machine.
I have divided the stuff up into two groups. The Jaquar Group and the ST Group, and that's how I want to sell them. I live in Loudoun County, Virginia which is in the greater Washington, D.C. Metro area, so I'm looking for buyers primarily in that area , it'll cut down on the cost of shipping :).

JAGUAR GROUP
Complete Atari Jaguar
Complete Jag CD
11 Carts and 3 CD's

ST GROUP
Complete 520ST with 4megs of memory
19 Programs, 27 games, and 1 joystick

Interested persons may email me at: Seahawker@juno.com
Thanks,
Sam Ferrer

Falcon030, 14mb ram, 540mb hd, 17" svga monitor, MagiC, Pagestream, NVDI, ExtedDos Pro, ICD HD utilities.

6296. Re: Help! ST memory upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-25 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6pdb8d$8lk$1@roch.zetnet.co.uk>
Source record: 12235

On 25 Jul 1998 09:44:47 , "ginestet" wrote:
>
>
>>marked: ATARI 1040ST REV. 2. I've installed 16 256K chips, 16 caps, and 3
>>resistors. The computer works, but still only detects 512K. Are there
>>more components or connections that i need to make?
>
>
>The size of the memory is set by the resitors (I think there is no other
>detection).
>One or more resistors might be in the wrong place.

No.

It is more likely that CAS1 has not been connected to the new bank so
that it is never selected by the MMU. However, without a look at the
board, I find it hard to describe what to do!

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

6297. HELP: My TTM 195 doesn't work anymore

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-25 00:00:00 UTC
From: tos4ever@ping.be
Message-ID: <35ba5a9ee87851@ping.be>
Source record: 12236

Hello,

My TTM195 is down for the moment. All I see is a small vertical white line
from top to bottom.

Anyone knows if the TTM can be repaired?

TIA
Martin
--
****
* On the seventh day He created Atari *
********** tos4ever@ping.be ***********
****
But He uses a Hades 060 now

6298. Re: Help! ST memory upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-25 00:00:00 UTC
From: John Kolak <jkolak@jps.net>
Message-ID: <35BA6C24.8B01E4F@jps.net>
Source record: 12237

Thought I recalled a jumper or resistors had to be installed in the line
that enables the bank.

Roger Cain wrote:
>
> On 25 Jul 1998 09:44:47 , "ginestet" wrote:
> >
> >
> >>marked: ATARI 1040ST REV. 2. I've installed 16 256K chips, 16 caps, and 3
> >>resistors. The computer works, but still only detects 512K. Are there
> >>more components or connections that i need to make?
> >
> >
> >The size of the memory is set by the resitors (I think there is no other
> >detection).
> >One or more resistors might be in the wrong place.
>
> No.
>
> It is more likely that CAS1 has not been connected to the new bank so
> that it is never selected by the MMU. However, without a look at the
> board, I find it hard to describe what to do!
>
> ---
> Roger Cain, Manchester, UK NeST:90:100/103
> TT 6Mb/MagiC 5/NVDI 4
> ____

6299. Atari 1040 ST!! Please help!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-26 00:00:00 UTC
From: yabahaan@aol.com
Message-ID: <1998072605460800.BAA15582@ladder01.news.aol.com>
Source record: 12238

I have an Atari 1040ST music computer. I am using Mastertracks Pro
MIDI sequencing program. My computer periodically locks up. I am in
search of someone who can repair it so that this does not continue to happen.
Can anyone help?! I am looking in the areas of Chicago or Cleveland. But
can possibly ship if nothing in these areas.

Thanks,
Ellisa

6300. Re: Atari 1040 ST!! Please help!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-26 00:00:00 UTC
From: zap@REMOVE-THIS-TEXT-IN-CAPTIALS42.jpcinet.co.uk
Message-ID: <MPG.10252b7ab8a43ac39896ab@news.jpci.net>
Source record: 12239

Santa Fe Voostra!! Yabahaan appears thinks that ....
> I have an Atari 1040ST music computer. I am using Mastertracks Pro
> MIDI sequencing program. My computer periodically locks up. I am in
> search of someone who can repair it so that this does not continue to happen.
> Can anyone help?! I am looking in the areas of Chicago or Cleveland. But
> can possibly ship if nothing in these areas.

It'll probably be cheaper to buy a second hand one (dead cheap now!).

--
==========
Dave Denscombe (aka Zaphod) ICQ: 3719723
E:Mail: zap@42.jpcinet.co.uk Web: http://www.42.jpcinet.co.uk
---
"I say what it occurs to me to say" - The Man in the Shack
==========

6301. Re: Help! ST memory upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-26 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6pfhrh$l71$1@roch.zetnet.co.uk>
Source record: 12240

On 25 Jul 1998 16:37:08 , John Kolak wrote:

>Thought I recalled a jumper or resistors had to be installed in the line
>that enables the bank.

Yes, that's right. It will be in the CAS1 line and is usually a
jumper.

The only point I was arguing about was that the 'size is set by
resistors' which sounds as though there is some sort of 'coding' going
on. It's not, of course, just a plain 'enable chip'.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

6302. navarone scanner cartridge

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-26 00:00:00 UTC
From: thanatos <thanatos@jps.net>
Message-ID: <35bb6a85.0@blushng.jps.net>
Source record: 12241

Does anyone have any idea where to get scanner software for the canon ix-12f
and the navarone cartridge interface for ste?
thanx
thanatos

6303. Re: Nova v2.61

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-26 00:00:00 UTC
From: Paal Monstad <pmonstad@online.no>
Message-ID: <01bdb868$33203420$6cf84382@default>
Source record: 12242

> I'm having trouble getting the 2.61 version of the Nova drivers to work
> with my Nova32 on my TT. It seems to be a distribution for VME, but it
> hangs my TT right after the STA-VDI boot message, even when I run no
> other auto prgs.

I guess thats the problem. You must run emulator.prg and menu.prg BEFORE
STA-VDI. The running order is very important:

EMULATOR.PRG
MENU.PRG
STA_VDI.PRG

NVDI (for GDOS) or SpeedoGDOS etc.

Remember the files named MENU.INF and EMULATOR.BIB.

P&#65533;l Monstad
PM data
- Hades060 and Mac+MagicMac

6304. HS-Modem 8 for MiNT ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-27 00:00:00 UTC
From: q-funk@megacom.net
Message-ID: <tSPu1.19$EO5.369240@wagner.videotron.net>
Source record: 12243

Since I notice Harun Scheutzow is now reading this newsgroup,
I thought it would be a good time to ask:

* Whatever happened to the expected HS-Modem 8 ?

* When is Harun gonna release the sources, so that someone can make
loadable drivers (XDD) for MiNT ?

He suggests people who feel capable to handle the port contact him,
in HS-Modem 7 docs, but after several emails from myself and others,
nothing happened.

Can he please answer this one? Thanks.

Martin-Eric Racine The Atari TT030 Homepage with FAQ
FUNKYWARE CREATIONS inc. http://members.tripod.com/~TT030/

6305. Re: Other use for SC1224 color monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-27 00:00:00 UTC
From: Micha Knorpp <micha.knorpp@bk.bosch.de>
Message-ID: <35BC5425.1106B171@bk.bosch.de>
Source record: 12244

grovem@ridgecrest.ca wrote:
>
> I think the composite signal is used for sync.

i agree. i cannot see any reason to couple the h- and v-sync via diodes
to build a comp-sync by myself (like jo explained) when the monitor
output of the falcon already delivers a comp-sync...
anyway, i think i tried this, and iï¿½ve checked the selfbuild adapter
cable about five times, but can not find an error. maybe the 1084S is
the problem. it was stored in a cellar for a couple of years.
i tried to use it with a video camera/cutting epuipment by using the
backside video/audio/chroma inputs, but it didnï¿½t work. these connectors
do not seem to be wired to the switch on the front - which isnï¿½t mounted
already.... :-(
bad machine, iï¿½ll give it back to where i borrowed it.

-micha-

6306. Re: Other use for SC1224 color monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-27 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <901531575.896446@tornado.itea.ntnu.no>
Source record: 12245

```
Micha Knorpp <micha.knorpp@bk.bosch.de> wrote:
> grovem@ridgecrest.ca wrote:
>>
>> I think the composite signal is used for sync.

> i agree. i cannot see any reason to couple the h- and v-sync via diodes
> to build a comp-sync by myself (like jo explained) when the monitor
> output of the falcon already delivers a comp-sync...

Using composite video for sync didn't work with my 1084S. It doesn't
work with my TV either (it loose sync when the image is too bright) so
I used the diode-trick with great success.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/
```

6307. cd writer for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-27 00:00:00 UTC
From: nikos <panosjka@hol.gr>
Message-ID: <35BC5BCC.757A5C03@hol.gr>
Source record: 12246

Hello to all Atari users,
I am looking for software in order to make my own cd's, audio and data using a Falcon 14MB. Which scsi cd writers are supported ?
There was a relative topic in the news last month but had expired. How can i find it ?
Thank's Nick

6308. Re: Other use for SC1224 color monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-27 00:00:00 UTC
From: Micha Knorpp <micha.knorpp@bk.bosch.de>
Message-ID: <35BC6BCF.2EAFB030@bk.bosch.de>
Source record: 12247

Jo Even Skarstein wrote:

> Using composite video for sync didn't work with my 1084S. It doesn't
> work with my TV either (it loose sync when the image is too bright) so
> I used the diode-trick with great success.

ah, that might be the trick!
well, i think iï¿½ll try this (why not?) - when i ï¿½ve got the time....

thanx, -micha-

6309. 520stf

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-27 00:00:00 UTC
From: Alexandre OGER <alex@amiens.com>
Message-ID: <6phsi6asd1@news.internetsat.com>
Source record: 12248

I bought a 520 stf, but I have no peritel cable to plug on my tv, I would
like to have the connection on the 13
pins connector (video connector) to make a cable myself
thanks
alex

ps: sorry for my english, I'm french

--

____
From : Alexandre OGER
Phone: 03-22-95-24-73
Country : FRANCE
E-mail : alex@amiens.com
W3: www.neuronnexion.fr/~alex/

6310. Re: cd writer for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-27 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <35BC729F.1087916@hol.REMOVE.THIS.fr>
Source record: 12249

nikos a ï¿½crit:
>
> Hello to all Atari users,
> I am looking for software in order to make my own cd's, audio and data
> using a Falcon 14MB. Which scsi cd writers are supported ?
> There was a relative topic in the news last month but had expired. How
> can i find it ?
> Thank's Nick

All newsgroup posts are archived on Dejanews:

http://www.dejanews.com

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

6311. Re: NVDI 5 printers

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-27 00:00:00 UTC
From: "K.Hampf" <k_hampf@mail.bip.net>
Message-ID: <35bc1f4f.0@d2o29.telia.com>
Source record: 12250

prunus@post3.tele.dk wrote in message
<6p46q6$2a4k$5@news-inn.inet.tele.dk>...
>After installation of NVDI 5, I can`t print from within CAB 2.7.
>The menu just shows the printerdriver as beeing METAFILE.GEM.
>There was no problem before NVDI 5,- what is it now?
>I have done everything in the book, still the same driver.
>The PINPRN2.SYS is in the assign.sys file as driver 21.
>In the NVDI.INF file the default driver is = 21

Somehow it's got to be a configuration error. Perhaps the NVDI 5
installation did not read the old config and set everything as it was
before.

Regards, K.Hampf
e-mail: k_hampf

6312. Re: Falcon Serial Port Speeds ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-27 00:00:00 UTC
From: "K.Hampf" <k_hampf@mail.bip.net>
Message-ID: <35bc22a0.0@d2o29.telia.com>
Source record: 12251

>Does anyone have any hacks or mods for making the Falcon's serial port run
>at 115,200 instead of the 153,600 ? I use both CAB and Stalker, and Stalker

i think you'll need a hack to run at 153k6 ;) I've never heard of that speed before.

Anyway, there's no problem running 115k2 at a stock Falcon in RGB or VGA if you use MagiC 5.x, but perhaps in TOS 4.0x. I use only 16 colours to get fast display updates though, never thought of that it could affect the modem speed. I've only used that high speeds for null-modem transfers though, I don't have ISDN .... and 56k7 modems go fine at 70kbps.

Regards, K.Hampf
e-mail: k_hampf@yahoo.com

6313. Re: 520stf

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-27 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <35BC9814.8197A743@hol.REMOVE.THIS.fr>
Source record: 12252

```
Alexandre OGER a ï¿½crit:
>
> I bought a 520 stf, but I have no peritel cable to plug on my tv, I would
> like to have the connection on the 13
> pins connector (video connector) to make a cable myself
> thanks
> alex
>
> ps: sorry for my english, I'm french

Tu trouveras les brochages des 2 connecteurs dans le Quick FAQ:

Pinouts for both connectors are in the Quick FAQ:

http://wwwperso.hol.fr/~nbales/quickfaq.htm

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

6314. Re: Nova v2.61

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-27 00:00:00 UTC
From: faehnle.3@osu.edu
Message-ID: <6pi88c$95s$1@charm.magnus.acs.ohio-state.edu>
Source record: 12253

On 26 Jul 1998 07:32:01 , "Paal Monstad" wrote:
>> I'm having trouble getting the 2.61 version of the Nova drivers to work
>> with my Nova32 on my TT. It seems to be a distribution for VME, but it
>> hangs my TT right after the STA-VDI boot message, even when I run no
>> other auto prgs.
>
>I guess thats the problem. You must run emulator.prg and menu.prg BEFORE
>STA-VDI. The running order is very important:
>
>EMULATOR.PRG
>MENU.PRG
>STA_VDI.PRG
>
>NVDI (for GDOS) or SpeedoGDOS etc.
>
>Remember the files named MENU.INF and EMULATOR.BIB.

Anyone know where I can find the latest version of this program
(besides the manufacturer's German BBS)?

Thanks,

Matt Faehnle
faehnle.3@pop.service.ohio-state.edu

6315. Re: Magnum board

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-27 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <35BCB849.4B25C92@cfcsc.dnd.ca>
Source record: 12254

uh-uh
I have seen an FX'd accelerated Falcon with 24MB RAM.
That's Georg's, of BlowUp HardI and HardII fame

Mark Bedingfield wrote:
> Pascal Ricard wrote:
> > Hi,
> > I've got a second hand Magnum board for my Falcon.
> > I would like to know were is the new RAM. There is a small text on the
> > disk about the cookie (MAGN) and I'm looking for a GFA source to use
> > these infos:
-SNIP-
> >
> > The driver is v1.6, according to the message at boot up. Is there a
> > newer one and where to find it?
> > Bye,
> > /Pascal/
> > Pascal, surfing the web on his Falcon...
>
> Where is the Magnum from? I asked Titan weather it was possible to exceed
> 14 meg and they said no and that the Magnum would never see light of day.
> I would kill to get 64 meg into this old girl. I play with some rather
> large scanned images. Does any one know where to get one of these and how
> much??
> Mark Bedingfield
> VERY full Falcon

6316. Re: 520stf

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-27 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IG2OFHCZUP@data.rhein-main.de>
Source record: 12255

In <6phsi6asd1@news.internetsat.com> "Alexandre OGER" wrote:

>I bought a 520 stf, but I have no peritel cable to plug on my tv, I would
>like to have the connection on the 13
>pins connector (video connector) to make a cable myself

Ask DOIT_ST :-)
(Colored schematic included)

Regards, Robert

--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

6317. Re: 520stf

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-27 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <901564742.19580.0.nnrp-08.c1ed1184@news.demon.co.uk>
Source record: 12256

On 27 Jul 1998 14:44:40 , "Alexandre OGER" wrote:
>I bought a 520 stf, but I have no peritel cable to plug on my tv, I would
>like to have the connection on the 13
>pins connector (video connector) to make a cable myself
>thanks
>alex
>
>ps: sorry for my english, I'm french
>
>.

Hi

If you have an STF, you will not have the RF output to connect it to a tv. You will either need to use a colour or mono monitor or get the appropriate modulator.

If your TV has SCART or composite video input, I think the quick ST FAQ covers this.

Cheers! for now
Steve

---------------------->>>> Quote Of The Month <<<<----------------------
* 'A husband is what is left of a man after the nerve is extracted' *
* - Helen Rowland *
---
* Email: steve@steverosie.demon.co.uk | IRC Channels *
* URL: www.steverosie.demon.co.uk | #atari #jesuscafe *
* IRC: mockbird | #atari1 if #atari on invite *

Location: Narberth, Pembrokeshire, Wales, United Kingdom
****

6318. Re: NVDI 5 printers

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-27 00:00:00 UTC
From: tos4ever@ping.be
Message-ID: <35bce17238c0a22@ping.be>
Source record: 12257

on Thu 23-07-98 11:49 Malcolm Cooke wrote:

>>I can't give you an answer. I only want to say that I've problems too.
>>Sure I can print B&W 300/600 dpi (HP laserjet 4p) but the pictures are
>>really very bad.
>>If I try to print greyscales I always get a message saying that drive j:
>>hasn't enough place. Strange because drive J: has 219.725 bytes free.
>>I'm using wdialog 2.01/NVDI 5
>
>Ditch wdialog 2.01 it is built into NVDI 5 proberly causing a
>conflict.

Euch I don't get this. If wdialog is build in I suppose I'd be able to
configurate the printer settings from the printoptions in Cab 2.70. Well
without wdialog I just can't do any configuration. The "option" box isn't
available.
Anyway without WDIALOG I still get the problem. Even with a 307 MB
free partition NVDI complaints there isn't enough space available.

BTW: I'm not using MagiC but the superb N.AES

CU
Martin
--
****
* On the seventh day He created Atari *
********** tos4ever@ping.be ***********
****
But He uses a Hades 060 now

6319. Re: Help! ST memory upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-27 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <980727045434$dbolt@my-ste.demon.co.uk>
Source record: 12258

-----BEGIN PGP SIGNED MESSAGE-----

On 25 Jul 1998 09:44:47 , "ginestet" wrote:
>
>
> >marked: ATARI 1040ST REV. 2. I've installed 16 256K chips, 16 caps, and 3
> >resistors. The computer works, but still only detects 512K. Are there
> >more components or connections that i need to make?
>
>
> The size of the memory is set by the resitors (I think there is no other
> detection).
> One or more resistors might be in the wrong place.

The thing I think is more likely to have happened is one of the chips isn't seated correctly, depending of course on whether sockets have, or haven't been used. That was one of the problems I had when I did my upgrade many years ago. The second problem was one of the chips had suffered from static damage and needed to be replaced. Once that was done, and all of the chips correctly seated, it worked okay. This was with a Rev. B board which has the chips located under the power supply.

BTW, if you want to know how to find out which chip(s) are static-damaged, look above $80000 with a debugger, like MonST, for words that aren't zero'd. In the case of my Rev B. 'FM, with the chips laid out as below the bits that are set identify which chip isn't working:

Back of machine

$80 41256 c 41256 c
$40 41256 c 41256 c
$20 41256 c 41256 c
$10 41256 c 41256 c
$08 41256 c 41256 c
$04 41256 c 41256 c
$02 41256 c 41256 c
$01 41256 c 41256 c

Col 3 Col 4

If a word shows $4008, this means that the second chip from the back in column 3 and the fifth chip in column 4 are either defective or aren't seated correctly.

If, after checking to see if the legs are correctly seated, and reseating them if they're not, the values still aren't zero'd, replace the chip with a new one and check again.

```
-----BEGIN PGP SIGNATURE-----
Version: 2.6.3i
Charset: noconv

iQB1AgUBNbwIDvt/J4yyMZyRAQHr2AL/WHTVH0chiTHgRywTArLsPwK6fdd2sArI
1uGLT9qSHrECNcqeHWxJBOGhEo/hy91r0510sFRQwKQN826OuxzUw7s+aTX/vKPY
9b3MULPNKh355WpDtp4MY0D3yZwJ4cCI
=KeFj
-----END PGP SIGNATURE-----

Regards,
David. Email: dbolt@my-ste.demon.co.uk
--
Proud owner of:
Atari 520STE 4Mb, 1Gb + 540Mb HD, 3x CD, Magic 5.11, HD Driver 7.04, V.34
Atari 1040STE 4Mb
```

6320. Re: Nova v2.61

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-27 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6pjfk7$b0j@bgtnsc03.worldnet.att.net>
Source record: 12259

I guess more detail would have helped...

I was using v2.08 just fine, except it won't work _at all_ with NVDI. I tried upgrading to v2.61 (with emulator and menu), but if I try to use more than 16 colors, I just get a white screen and the system no longer responds.

This happens even when Nova is the only thing run.

Are there any other up-to-date Nova 32 owners out there?

Dan

Paal Monstad wrote:
>
> > I'm having trouble getting the 2.61 version of the Nova drivers to work
> > with my Nova32 on my TT. It seems to be a distribution for VME, but it
> > hangs my TT right after the STA-VDI boot message, even when I run no
> > other auto prgs.
>
> I guess thats the problem. You must run emulator.prg and menu.prg BEFORE
> STA-VDI. The running order is very important:
>
> EMULATOR.PRG
> MENU.PRG
> STA_VDI.PRG
>
> NVDI (for GDOS) or SpeedoGDOS etc.
>
> Remember the files named MENU.INF and EMULATOR.BIB.
>
> Pï¿½l Monstad
> PM data
> - Hades060 and Mac+MagicMac

6321. Re: navarone scanner cartridge

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-27 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <6pjfp7$b0j@bgtnsc03.worldnet.att.net>
Source record: 12260

thanatos wrote:
>
> Does anyone have any idea where to get scanner software for the canon ix-12f
> and the navarone cartridge interface for ste?
> thanx
> thanatos

Good luck on the cart. You may have to find an Atarian with a broken
scanner. I have a copy of the software I can e-mail if you get a cart.
(Obviously the cartridge serves as copy protection, so no anti-pirate
flame, please).

Dan

6322. Re: Magnum board

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-28 00:00:00 UTC
From: grovem@ridgecrest.ca
Message-ID: <6pjpht$c4a$1@ash.ridgecrest.ca.us>
Source record: 12261

On 27 Jul 1998 13:26:33 , Ken Macdonald wrote:
>uh-uh
>I have seen an FX'd accelerated Falcon with 24MB RAM.
>That's Georg's, of BlowUp HardI and HardII fame
>

It is possible, even without the Afterburner. I have a Mighty Sonic
that accepts 32mb of fast ram, and it dosen't matter if I have 4 or
14mb of ST Ram installed. Robert Schaffner is using an FX and is as
close as you will get to an English speaking expert on the subject. I
do remember that with the latest FX software drivers, there is a
configuration that allowed 24mb of RAM that I think he uses.

Mike

>Mark Bedingfield wrote:
>> Pascal Ricard wrote:
>> > Hi,
>> > I've got a second hand Magnum board for my Falcon.
>> > I would like to know were is the new RAM. There is a small text on the
>> > disk about the cookie (MAGN) and I'm looking for a GFA source to use
>> > these infos:
>-SNIP-
>> >
>> > The driver is v1.6, according to the message at boot up. Is there a
>> > newer one and where to find it?
>> > Bye,
>> > /Pascal/
>> > Pascal, surfing the web on his Falcon...
>>
>> Where is the Magnum from? I asked Titan weather it was possible to exceed
>> 14 meg and they said no and that the Magnum would never see light of day.
>> I would kill to get 64 meg into this old girl. I play with some rather
>> large scanned images. Does any one know where to get one of these and how
>> much??
>> Mark Bedingfield
>> VERY full Falcon
>.

6323. Q: MiNT on a ATARI Mega 2

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-28 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <35BE1533.1A99A162@vcpc.univie.ac.at>
Source record: 12262

Is it possible to run MiNT with 2 MB RAM (ATARI Mega 2)?

Thanks in advance
ME

6324. ST memory upgrade resolution

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-28 00:00:00 UTC
From: Wayne Leeds <wleeds@peak.org>
Message-ID: <01bdba75$5c9d6200$011944c6@default>
Source record: 12263

(sheepishly) hi,

i discovered that i placed one of the memory chips in backwards! (And was unable to repair the damage with my limited skills and tools!)

Thanks to all of you who were so kind to reply to my plea for help -- John, Roger, Jerome (and anyone else that i've forgotten to thank e-personally).

Wayne

6325. RE: NVDI 5 PRINTERS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-28 00:00:00 UTC
From: dave.gostl@i.hate.spam.com
Message-ID: <8F3D083.0364002AF2.uuout@i.hate.spam.com>
Source record: 12264

MARTIN "NIGHTOWL" BYTTEBI did willfully write on 07/22/98 (to ALL), and I quote...

M"> Sure I can print B&W 300/600 dpi (HP laserjet 4p) but the pictures are
M"> really very bad. If I try to print greyscales I always get a message
M"> saying that drive j: hasn't enough place. Strange because drive J:
M"> has 219.725 bytes free. I'm using wdialog 2.01/NVDI 5

219K is not very much buffer space when printing to a laser, I would
think.

_ 2 Dave Gostl 26 1230 74% 1:214/80

http://www.sstar.com/d
... I, Marian, I too fall; a foot-in-air am I.
/// ReJoinDer v1.4 (Registered)

6326. RE:HELP: CORRUPT FILES

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-28 00:00:00 UTC
From: dave.gostl@i.hate.spam.com
Message-ID: <8F3D083.0364002AF3.uuout@i.hate.spam.com>
Source record: 12265

This Was Typed By CHRIS SIMON On 07/18/98 :

CS> 1) I have 3 files in the same directory all called \TEMP\, created I
CS> suspect when I tried to download files from CAB, forgetting to give

How about trying Zorg?

_ 2 Dave Gostl 26 1230 74% 1:214/80

http://www.sstar.com/d
... Arden saw I was Nedra.
/// ReJoinDer v1.4 (Registered)

6327. Re: Q: MiNT on a ATARI Mega 2

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-29 00:00:00 UTC
From: ben@imperial.co.uk
Message-ID: <6pmg8bfqu1@nnrp1.dejanews.com>
Source record: 12266

Hi,

>Is it possible to run MiNT with 2 MB RAM (ATARI Mega 2)?

MiNT itself will run quite happily under 2MB RAM. 2MB
starts to become a little tight though when you add to
this a multitasking AES and replacement desktop etc or
you install a MiNT distribution such as KGMD.

It depends on what you want to do with MiNT.

Hope this helps.

Regards,

Ben Hills.

-----== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/rg_mkgrp.xp Create Your Own Free Member Forum

6328. Re: ST memory upgrade resolution

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-29 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6pmtd2pff3@roch.zetnet.co.uk>
Source record: 12267

On 28 Jul 1998 22:14:01 , "Wayne Leeds" wrote:
>
>(sheepishly) hi,
>
>i discovered that i placed one of the memory chips in backwards! (And was
>unable to repair the damage with my limited skills and tools!)

Ha! I did this with a ROM chip once and it FRIED!

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

6329. Re: Q: MiNT on a ATARI Mega 2

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-29 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <35BF48B7.AE7246F1@vcpc.univie.ac.at>
Source record: 12268

Ben Hills wrote:
>
> Hi,

Hi,

ME> >Is it possible to run MiNT with 2 MB RAM (ATARI Mega 2)?

> MiNT itself will run quite happily under 2MB RAM. 2MB
> starts to become a little tight though when you add to
> this a multitasking AES and replacement desktop etc or
> you install a MiNT distribution such as KGMD.

I planned to install KGMD and use MiNT as normal working
base (window manager(which one?),some X11R5 hacking,
some use of modem+appropriate software...).

Is there another (possible better and less memory-consuming)
version of MiNT for the Mega2 ?

> Hope this helps.

Thanks for the 1st info.
Did anyone ever test several machines with different memory
configs and MiNT?

Thanks in advance
ME

6330. Q: SCSI Modem ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-29 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <35BF4C8B.587B6C8F@vcpc.univie.ac.at>
Source record: 12269

Hello,

I want to connect a modem to my Mega 2.
I know that this is probably a bit slow with the 19200 limit.

Is there a possibility to set higher rates with MiNT?
Or is this a hardware limit?

Are there any SCSI-modems which I could connect to my
ICD AdSCSI ST adapter (thanks again to all the helpers in this NG
who provided some pointers for connecting the ICD AdSCSI ST and
a SEAGATE ST1480N - up to now it works perfect).

I know that SCSI is probably a bit of an overkill since the
telephone-line (not an ISDN) is not that fast anyway,
but I'd rather like to move the bottleneck to the telephone line
and blame the telephone company ;)
than getting bored by the modem <-> computer connection...

Thanks in advance
ME

6331. [Q]: Object file formats needed...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-29 00:00:00 UTC
From: Konstantinos Xonis <gc85@mailserv.uni-giessen.de>
Message-ID: <Pine.GSO.3.95.980729175957.27538A-100000@sun8.hrz.uni-giessen.de>
Source record: 12270
Cross-posted to: de.comp.sys.st,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Hi !!

I am looking for the object file formats for the different compilers on
the ATARI computers.
In particular, I am interested in the formats of
PureC, PurePascal - containing the debugging info stored in the object
file. Is there any Profiling info stored in the
object file, so that PureProfiler can work with ??
MegaMaxModula 2 - for the definition modules and the implementation
modules, also containing debug info, if applicable.
GNU C/C++/ObjC - Also need "full details" about the object files.

Any other object file formats are also greatly appreciated.
I am currently writing kind of a ReAssembler, so I need to know anything
that is available about all the object file formats available on the
ATARIs. Is the *.LOD file's format for the Falcon DSP modules anywhere
documented, or do I have to ReAssemble the Falcon ROMs to get the info I
need about ?

--
-
Konstantinos XONIS (XAKChaos of XAK-Design Wetzlar)
Snail Mail: E-mail:
Konstantinos Xonis Konstantinos.Xonis@physik.uni-giessen.de
Buderusstrasse 14 FAX: +49 6441 390 943
D35576 Wetzlar TEL: +49 6441 390 944 or (mobile) +49 177 7025 529
FR Germany
(Bomb plutonium heroine XTC whitehouse Iraq terror kill kokain cocaine uran)

OMA !!! Stoer mich jetzt nicht, ich fliege !!

6332. Re: Q: MiNT on a ATARI Mega 2

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-29 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <901728398.720087@tornado.itea.ntnu.no>
Source record: 12271

Markus Egg <Markus.Egg@vcpc.univie.ac.at> wrote:

> I planned to install KGMD and use MiNT as normal working
> base (window manager(which one?),some X11R5 hacking,
> some use of modem+appropriate software...).

4Mb is barely usable, 2Mb is unusable for such things that you
mention. E.g. X needs 4Mb just to start, and then you'll only be able
to open a couple of xterms.

> Is there another (possible better and less memory-consuming)
> version of MiNT for the Mega2 ?

MiNT itself requires something like 200Kb. The rest you mention is
only programs and collections of programs that needs MiNT to work. If
you want to use MiNT on your Mega2, then place mint.prg in c:\auto.
Then it's up to you what other stuff you want to install. But for
something unix-like, perhaps with compilers, perl etcs you really need
4Mb, preferably more. My MiNT-setup is probably as comprehensive and
complex as it can get, and it use 10Mb just to boot...

With 2Mb I would suggest to install the MiNT kernel itself, MiNTnet,
MinixFS and some basic daemons and clients to get it up and running on
the net (syslogd, pppd, smail, mutt, telnet, ircII). Forget X, GEM
etc.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

6333. Re: Q: SCSI Modem ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-29 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <901728667.612853@tornado.itea.ntnu.no>
Source record: 12272

Markus Egg <Markus.Egg@vcpc.univie.ac.at> wrote:

> Is there a possibility to set higher rates with MiNT?
> Or is this a hardware limit?

MiNT itself supports any rate up to 230400 IIRC, but the Mega's
hardware is limited to 19200. There are hacks to increase this to
38400, or you can install better serialports which will manage 115200.
The ST is really too slow to handle this correctly though, I'd say
38400 is the practical upper limit.

> Are there any SCSI-modems which I could connect to my

I have never heard of something like SCSI-modems, and I doubt they
even exists.

--

```
/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/
```

6334. RE: NVDI 5 PRINTERS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-29 00:00:00 UTC
From: tos4ever@ping.be
Message-ID: <35bf65be19daab0@ping.be>
Source record: 12273

on Tue 28-07-98 02:11 Dave Gostl wrote:

>MARTIN "NIGHTOWL" BYTTEBI did willfully write on 07/22/98 (to ALL), and I quote...
>
>M"> Sure I can print B&W 300/600 dpi (HP laserjet 4p) but the pictures are
>M"> really very bad. If I try to print greyscales I always get a message
>M"> saying that drive j: hasn't enough place. Strange because drive J:
>M"> has 219.725 bytes free. I'm using wdialog 2.01/NVDI 5
>
>219K is not very much buffer space when printing to a laser, I would
>think.
>
Oeps I maked a mistake I see. It should be 219.725 kb. Which is reasonable
large I think. Even with 312.000 kb free space I can't print.

I remember I did it once quite some time ago buth then I was using NVDI
4.11, Wdialog 1.98, Cab 2.5 and MiNT 1.12.
Nowadays my setup has changed a lot.
CU
Martin

--
****
* On the seventh day He created Atari *
********** tos4ever@ping.be ***********
****
But He uses a Hades 060 now

6335. 1040 STE for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-29 00:00:00 UTC
From: SkylineSwine <loonie@globalnet.co.uk>
Message-ID: <6po2s4sdo4@heliodor.xara.net>
Source record: 12274
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,ctdl.sys.atari.st,z-netz.rechner.atari.hardware,z-netz.rechner.atari.spiele

I have an Atari 1040 STE in perfect working order except the disk drive
which fails to respond. It is boxed as new with all manuals and
education/start up disks instructions and there are a couple of games.
Im selling it for ?30 UK pounds plus postage and packaging
Anyone interested reply to me loonie@globalnet.co.uk

6336. Sting & Serial 2 on MSTe using ESCC?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-29 00:00:00 UTC
From: kennethm@tripnet.se
Message-ID: <35bf9b02112f4f0@tripnet.se>
Source record: 12275

I have been experimenting with Sting setting up a local network lately
and have problems with lost packets on Serial2 on my Mega STe.

Modem2 is rock solid at 57600 connecting to my provider.
Modem1 is rock solid at 19200 connected to a Stacy.

Serial2 looses almost no packets at 38400 connected to a Win-95 pc if I
run under TOS with blitter disabled. If I run under Geneva+Neodesk
things start to get worse. It is still possible to run the pc-browser
(MSIE) but due to the lost packets it gets to slow for my taste (and
wallet :-))

I do not have Magic but have a feeling that it would improve things?

What about installing a ESCC chip? Are they readily available?
I have not checked if the SCC is socket mounted. I suppose the inbuilt
buffers would solve this completly?

Apart from this little problem my little intranet really runs very well.
Because of the the improvements in the Okami+Newswatch+Popwach combo I
actually prefer to use them than the Microsoft alternatives. But it
would be nice to be able to browse with the pc at full speed without
having to switch cables all the time.

--
Kenneth Medin <kennethm@tripnet.se>
http://www5.tripnet.se/~kennethm/
<<Produced with 100% pure Atari equipment>>

6337. 030's,STf,vast music SW/HW FS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-29 00:00:00 UTC
From: guitarmn@earth.execpc.com
Message-ID: <6popsf$a3a@newsops.execpc.com>
Source record: 12276

HARDWARE:

14meg Falcon, no internal HD, but external 130meg external scsi drive
included for booting.
$430

Two Atari Falcon 030 computers, each w/14megs of ram, 80meg HD, and all
necessary audio mods. One is in a Wizztromics rack (3 sp.)with a zillion
ports and PC-compatible external keyboard and is further housed in a
4-space Calzone flight rack, while the other is a standard Falcon
(all-in-one unit). Standard Falcon also has 286 emulator card.

Standard 030: $460

Rackmounted 030: $700

1040STf (1meg) w/BW, color monitors, external disk drive: $100

Wizztronics cartridge port extender (18"): $35

Wizztronics Cartmaster 4-in-1 cartridge port expander: $75
---
trackball: $10

Alpha trackball (lights up when used!)(John Perez-I finally found it):
$25

SVGA Color monitor (14"): $100

SVGA Color monitor (14"): $100

SVGA Color monitor (14"): $100

All monitors come with appropriate adaptors for the Falcon

External 1 gig scsi hard drive: $150

External 1 gig scsi hard drive: $150

External 2.1 gig scsi hard drive (A/V rated): $225

Iomega scsi zip drive: $75

Iomega scsi zip drive: $75

Iomega scsi zip drive: $75

CDRom (2x) and Syquest 44 drive with one cart housed in external case:
$150

CDRom (4x): $75

CDRom (4x): $75

14.4 fax/modem: $30

Motorola Premier 33.6 fax/modem: $65

Screenblaster II resolution enhancer: $50

MUSIC HARDWARE:

Soundpool ADAT interface (used once): $375

Steinberg MIDI expander 1 midi in, 3 midi outs: $75

SMP 11 2in/4out MIDI interface w/SMPTE: $275

FA8 Adds 8 analog outs to the Falcon: $225

FA8 Adds 8 analog outs to the Falcon: $225

Cubase Audio Clock Allows Falcon to use 32khz, 44.1kh, 48khz audio files
and hear/edit them at proper tempo/pitch: $40

Falcon Digital Interface Adds digital ins/outs to the Falcon: $225

Falcon Digital Interface Adds digital ins/outs to the Falcon: $225

Micro MidiMacman Adds another midi out to the Falcon via the LAN
port: $25

Falcon Migraph Colorburst hand scanner/software: $75

All cables/mice/etc. necssary to connect each of these items is available
---
MUSIC SOFTWARE:

Cubase Audio Falcon 2.06 16 tracks of simultaneous audio

Cubase Audio Falcon 2.06 16 tracks of simultaneous audio

Both copies of Cubase come with additional modules

Emagic Logic Audio Falcon 2.01 w/LOG 3 interface (adds 3 additional

midi outs as part of program package): $200

Emagic Logic Audio Falcon 2.01 w/LOG 3 interface (adds 3 additional
midi outs as part of program package): $200

Soundpool CD Recorder 2.2x (audio/data): $125

Zero-X 2.x sample editor/convertor: $125

CDs:

Crawley Crypt 1: $10

Crawley Crypt 2: $10

All Things Falcon: $5

Atari Public Domain and Shareware: $10

Or, all four cds for $25

SOFTWARE:

ICD Pro utilities 6.5.5: $25

HDDriver7.5x: $40

Pagestream 2.2: $20

Extendos Pro: $20

Stalker 3: $10

Neodesk 4/Geneva: $25

Warp 9: $10

Warp 9: $10

Publishing Partner Pro: $15

XBoot 3: $10

Atariworks: $10

Diamond Back 3: $10

Diamond Back 3: $10

Diamond Edge 2: $10

Diamond Edge 2: $10

Imagecopy 4: $20

Tracker/ST: $10

Many graphics programs, wordprocessors, etc.
Tons of disks of games/shareware/etc. These will go with one of the
systems.

Package offers are given priority. Some of these items were listed
before, but the two top bidders failed to make payment, so...

Cory Bonnett
Prog-metal Technocrat
guitarmn@execpc.com

--
Cory Bonnett
Prog-metal Technocrat
guitarmn@execpc.com

6338. Q:NFS on MiNT and SGI

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-30 00:00:00 UTC
From: grovem@ridgecrest.ca
Message-ID: <6pp5d6$4hj$1@ash.ridgecrest.ca.us>
Source record: 12277

I dug an older model SGI Indy out of the junk yard on base and want to try STonX. I'm not sure of the processor, but it's one with the blue case. It has 64mb of ram. I installed IRIX 5.2 (?) from a SCSI CD I rigged up to it, but it dosen't have a floppy or optical disk, so everything has to be loaded by CD (until I get an IP assigned to it). I was wondering if a MiNT NFS EZ135 cart would be readable on this machine? Sure would make loading software a lot easier. I'm hoping for a little more compatibility with older apps than MagiC Mac offers using either an image of my Rainbow TOS or TOS 2.06.

Thanks for any advice,

Mike

6339. Re: Q:NFS on MiNT and SGI

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-30 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <901782494.362591@tornado.itea.ntnu.no>
Source record: 12278

grovem@ridgecrest.ca wrote:

> everything has to be loaded by CD (until I get an IP assigned to it).
> I was wondering if a MiNT NFS EZ135 cart would be readable on this
> machine? Sure would make loading software a lot easier. I'm hoping for

You mean a EZ135-cart with minixfs? It could work, most systems are
able to mount minix v2 filesystems. You'll just have to try.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

6340. On the net with TOS/GEM? (was:Re: Q: MiNT on a ATARI Mega 2)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-30 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <35C04AF5.AEC9F05D@vcpc.univie.ac.at>
Source record: 12279

Jo Even Skarstein wrote:
>
> Markus Egg <Markus.Egg@vcpc.univie.ac.at> wrote:
>
> > I planned to install KGMD and use MiNT as normal working
> > base (window manager(which one?),some X11R5 hacking,
> > some use of modem+appropriate software...).

[...]
> With 2Mb I would suggest to install the MiNT kernel itself, MiNTnet,
> MinixFS and some basic daemons and clients to get it up and running on
> the net (syslogd, pppd, smail, mutt, telnet, ircII). Forget X, GEM
> etc.

:(

Hmm, I just consider not installing MiNT at all
if 2Mb is such a low environment for MiNT.

Which other possibilities do I have to get into the net
(software for WWW, email, ftp, telnet?) with pure TOS/GEM ?
Are there any?
I know that the 19200 will be a pain...

ME

6341. Re: On the net with TOS/GEM?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-30 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <901793741.779772@tornado.itea.ntnu.no>
Source record: 12280

```
Markus Egg <Markus.Egg@vcpc.univie.ac.at> wrote:

> Which other possibilities do I have to get into the net
> (software for WWW, email, ftp, telnet?) with pure TOS/GEM ?

STiNG, NEWSie and CAB should work with 2Mb, although it's still a bit
tight.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/
```

6342. TWIST database

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-30 00:00:00 UTC
From: Drazen Glojnaric <drazen.glojnaric.zg@crosig.hr>
Message-ID: <35C0C3D8.364@crosig.hr>
Source record: 12281

WANTED!!!

TWIST databse manual (original or photocopy), or explanation how to use operators (syntax etc...).Paying well!

dglojna1@pop.tel.hr

6343. Re: On the net with TOS/GEM? (was:Re: Q: MiNT on a ATARI Mega 2)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-30 00:00:00 UTC
From: pls@no.spam
Message-ID: <6pptqo$9uf@bcarh8ab.bnr.ca>
Source record: 12282

In article <35C04AF5.AEC9F05D@vcpc.univie.ac.at>, Markus Egg
<Markus.Egg@vcpc.univie.ac.at> wrote:

>Which other possibilities do I have to get into the net
>(software for WWW, email, ftp, telnet?) with pure TOS/GEM ?
>Are there any?
>I know that the 19200 will be a pain...

There is a 38400 modification you can do, fairly simple.

You might also consider Hsmodem & the more complex RSVE modification.
AFAIR, RSVE + Hsmodem will allow an 8 MHz ST to reach 57600.

You can find information concerning these & more serial port ideas on
Hallvard's excellent web page:-

http://www.geocities.com/SiliconValley/Bay/8745/atari_hardware.html

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

6344. HELP with IDE HARD-DISK

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-30 00:00:00 UTC
From: Fayolle <pfayolle@club-internet.fr>
Message-ID: <35C08392.378E@club-internet.fr>
Source record: 12283

Please can somebody explain me how to connect an ide hard-disk (40 mb)
with an atari 1040 STE?

6345. Re: On the net with TOS/GEM? (was:Re: Q: MiNT on a ATARI Mega 2)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-30 00:00:00 UTC
From: Nicholas Bales <bales@hol.REMOVE.THIS.fr>
Message-ID: <35C07FE3.61D37EFD@hol.REMOVE.THIS.fr>
Source record: 12284

Markus Egg a ï¿½crit:

>
> Hmm, I just consider not installing MiNT at all
> if 2Mb is such a low environment for MiNT.
>
> Which other possibilities do I have to get into the net
> (software for WWW, email, ftp, telnet?) with pure TOS/GEM ?
> Are there any?
> I know that the 19200 will be a pain...
>
> ME

If you wanted it just to access the net, why didn't you say so in the
first place ;-)

Have a look at the Quick FAQ everything to get you online with TOS/GEM
is in there.

I'm quite sure that a simple text based net access is possible with MiNT
and 2Mb, MiNTnet and Lynx, FTP and some simple text based news/mail
software if there is any.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

6346. HELP IDE HARD-DISK

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-30 00:00:00 UTC
From: Fayolle <pfayolle@club-internet.fr>
Message-ID: <35C08F0B.2EDB@club-internet.fr>
Source record: 12285

How can i connect an ide hard-disk with an atari 1040 STE?

6347. Janus board for pc?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-30 00:00:00 UTC
From: howe@ukcc.uky.edu
Message-ID: <6pqdaf$kv0$2@service3.uky.edu>
Source record: 12286

Hi All, I remember there was a company in Germany that had a TOS computer mounted on a pc board called "Janus" I believe...does anyone have more information on it? Thanks.

Miles...

6348. Re: On the net with TOS/GEM? (was:Re: Q: Mi

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-30 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6pqft2$c7j$2@roch.zetnet.co.uk>
Source record: 12287

On 30 Jul 1998 12:29:09 , Markus Egg wrote:

>Hmm, I just consider not installing MiNT at all
>if 2Mb is such a low environment for MiNT.

:-)

>Which other possibilities do I have to get into the net
>(software for WWW, email, ftp, telnet?) with pure TOS/GEM ?
>Are there any?

HSMODEM7 to tidy the port interfaces
STiK to dial and give TCP/IP to SLIP protocol
STiNG to dial and give TCP/IP to SLIP and PPP protocol v1.15
Newsie for mail/news/ftp v0.90
CAB for www v2 demo

>I know that the 19200 will be a pain...

You can do a one-chip mod for little cost which will get you up to
38k4.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

6349. hd63463 mfm hd controller; ever used?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-30 00:00:00 UTC
From: Stefaan Claes <sclaes@village.uunet.be>
Message-ID: <ant3019340b07uvD@be032363.uunet.be>
Source record: 12288
Cross-posted to: comp.sys.amiga.hardware,de.comp.sys.amiga.tech,comp.sys.atari.st.tech

Hello,

Was the hd63463 mfm hard disc controller (or compatible) ever used
in a microcomputer such as an Amiga or Atari?
It was used in the Archimedes (Acorn) ten years ago (A4x0).

I don't have data sheets of the controller and I am wondering if
it is possible to read ST506 hard disc which are formatted with
the 'pc disk geometry' (i.e. 17 sectors, 512 bytes/sector)

cheers,

Stefaan

--
Stefaan Claes, Hove, Antwerpen, Belgium, Europe, <sclaes@village.uunet.be>

6350. Re: Sting & Serial 2 on MSTe using ESCC?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-30 00:00:00 UTC
From: ddc@imaginet.fr
Message-ID: <6pqofk$659$1@news.imaginet.fr>
Source record: 12289

On 29 Jul 1998 22:58:04 , Kenneth Medin wrote:
>I have been experimenting with Sting setting up a local network lately
>and have problems with lost packets on Serial2 on my Mega STe.
>
>Modem2 is rock solid at 57600 connecting to my provider.
>Modem1 is rock solid at 19200 connected to a Stacy.
>
>Serial2 looses almost no packets at 38400 connected to a Win-95 pc if I
>run under TOS with blitter disabled. If I run under Geneva+Neodesk
>things start to get worse. It is still possible to run the pc-browser
>(MSIE) but due to the lost packets it gets to slow for my taste (and
>wallet :-))
Hi Kenneth,

I am not sure it is related to your problem but :
A lot of Mega STEs suffer from a hardware bug related to the SCC. Things seems to work, but corruptions occur to the data transmited by the SCC.
Since I had the corrected GAL in my Mega STE, I never did had any corruption, and data transfer is nearly twice as fast, because I no more have dropped packets.
One thing I noted before I had the harware bug corrected: the faster my provider was, the slower the connection was, so that sounds a little like your problem.
So maybe you should check this.

Hope this helps,

--
Didier BRIEL
ddc@imaginet.fr

6351. Re: hd63463 mfm hd controller; ever used?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-31 00:00:00 UTC
From: Martin Bertelsmann <Goetz-Martin.Bertelsmann@student.uni-ulm.de>
Message-ID: <35C19576.624B@student.uni-ulm.de>
Source record: 12290
Cross-posted to: comp.sys.amiga.hardware,de.comp.sys.amiga.tech,comp.sys.atari.st.tech

Hi Stefaan,

Stefaan Claes wrote:
> Hello,
> Was the hd63463 mfm hard disc controller (or compatible) ever used
> in a microcomputer such as an Amiga or Atari?
> It was used in the Archimedes (Acorn) ten years ago (A4x0).
> I don't have data sheets of the controller and I am wondering if
> it is possible to read ST506 hard disc which are formatted with
> the 'pc disk geometry' (i.e. 17 sectors, 512 bytes/sector)

Well, there were some ST506 controllers there - one was the A2090 if i
remember it correctly. And some others (e.g. external) with some
horrible hack to use an ISA card (where some of them didnt even have a
real name...)
And it should be possible to read the PC Formated drive when its
attached to a fully running system (at least with AmigaOS 2.x and
higher).

> cheers,
> Stefaan
> --
> Stefaan Claes, Hove, Antwerpen, Belgium, Europe, <sclaes@village.uunet.be>

--
Ciao

Martin

--
__
Amiga /// | Martin Bertelsmann | A4000T, 70MB RAM
/// | s_gberte@lyra.rz.uni-ulm.de | MKII MC68060/50MHz
__ /// | | CyberVision 64, 4MB
\\\/// | Check out my Homepage at | Ariadne, CD-Changer
\XX/ | http://gmb.home.pages.de/ | 8GB HDDs, 640MB MO

6352. Re: [Q]: Object file formats needed...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-31 00:00:00 UTC
From: Andreas Schwab <schwab@issan.informatik.uni-dortmund.de>
Message-ID: <vyziukew85l.fsf@issan.informatik.uni-dortmund.de>
Source record: 12291
Cross-posted to: de.comp.sys.st,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Konstantinos Xonis <gc85@mailserv.uni-giessen.de> writes:

|> Hi !!
|>
|> I am looking for the object file formats for the different compilers on
|> the ATARI computers.
|> In particular, I am interested in the formats of
[...]
|> GNU C/C++/ObjC - Also need "full details" about the object files.

This is the plain old a.out format. See man a.out on any BSD derived
system (eg. Sun3/Sun4).

--
Andreas Schwab "And now for something
schwab@issan.informatik.uni-dortmund.de completely different"
schwab@gnu.org

6353. Re: Janus board for pc?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-31 00:00:00 UTC
From: tNhOoSpPmAaMn@uoguelph.ca
Message-ID: <6psk1j$n4v$1@testinfo.uoguelph.ca>
Source record: 12292

: *REMOVE '---' CHARACTERS IN ADDRESS IF REPLYING VIA EMAIL!!*

: on Thu 30-07-98 18:16 Miles Howe (howe@ukcc.uky.edu) wrote:

: >Hi All, I remember there was a company in Germany that had a TOS computer
: >mounted on a pc board called "Janus" I believe...does anyone have more
: >information on it? Thanks.

: Check out this web page:

: http://www.vhf.de/hardware/janus/janus.html
: ">VHF computer GmbH: Janus (for Intel/Windows systems)
:

Try http://www.vhf.de/hardware/janus/janus_gb.html for English information.

THeo

6354. FS: 2 & 4 meg STE upgrades (UK)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-31 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <901926087.22422.2.nnrp-05.c1ed1184@news.demon.co.uk>
Source record: 12293
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.atari

```
I have some 1 meg SIMM's ideal for upgrading your STE, Mega STE
or Extra RAM Deluxe upgrade board.

Upgrading from 512k or 1024k/1 meg to 2 meg .... 10.00 UKp (Sterling)
Upgrading from 2 meg to 4 meg ................. 10.00 UKp (Sterling)
Upgrading from 512k or 1024K/1 meg to 4 meg .... 17.50 UKp (Sterling)

INCLUDING POSTAGE (within UK)

Along with the memory, you will get fitting instructions and a disk of
utilities.

Sorry, UK and Europe ONLY.

Cheers! for now
Steve

*---------------------->>>> Quote Of The Month <<<<----------------------*
* 'A husband is what is left of a man after the nerve is extracted' *
* - Helen Rowland *
*-----------------------------------------------------------------------*
* Email: steve@steverosie.demon.co.uk | IRC Channels *
* URL: www.steverosie.demon.co.uk | #atari #jesuscafe *
* IRC: mockbird | #atari1 if #atari on invite *
*-----------------------------------------------------------------------*
Location: Narberth, Pembrokeshire, Wales, United Kingdom
*********************************************************
```

6355. Thanks to all (was:Re: On the net with TOS/GEM? (was:Re: Q: MiNT on a ATARI Mega 2))

Newsgroup: comp.sys.atari.st.tech
Date: 1998-07-31 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <35C19ABE.DB2B19A9@vcpc.univie.ac.at>
Source record: 12294

Nicholas Bales wrote:

[...]
> If you wanted it just to access the net, why didn't you say so in the
> first place ;-)
[...]

:)

Well, it would have been nice to do some work on a UNIX-like environment
on the ATARI, but it looks like I have to upgrade the memory for that.
As soon as I can get connection to the SUNS (telnet)
this means that I can do some work.

Thanks to you and all the others.

ME

6356. Portfolio Midi Interface?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-01 00:00:00 UTC
From: dMf <dmf@lotek.org>
Message-ID: <35C3B898.4714@lotek.org>
Source record: 12099

Anyone have/know of a midi interface for the portfolio? any info would be helpful

6357. Re: Sting & Serial 2 on MSTe using ESCC?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-01 00:00:00 UTC
From: kennethm@tripnet.se
Message-ID: <35c24f801f6bbb0@tripnet.se>
Source record: 12295

on Thu 30-07-98 21:27 Didier Briel wrote:

>On 29 Jul 1998 22:58:04 , Kenneth Medin wrote:

>>and have problems with lost packets on Serial2 on my Mega STe.
>>

>
> I am not sure it is related to your problem but :
> A lot of Mega STEs suffer from a hardware bug related to the SCC. Things
>seems to work, but corruptions occur to the data transmited by the SCC.
>Since I had the corrected GAL in my Mega STE, I never did had any
>corruption, and data transfer is nearly twice as fast, because I no more
>have dropped packets.

Thanks for the info!
I does look like this bug is present in my machine. I did some searching
and came up with FSER096B.LZH by Franz Sirl. It has some info on how to
fix this bug. Hopefully I will find the hardware to fix it.

--
Kenneth Medin <kennethm@tripnet.se>
http://www5.tripnet.se/~kennethm/
<<Produced with 100% pure Atari equipment>>

6358. Re: HELP: My TTM 195 doesn't work anymore

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-01 00:00:00 UTC
From: valega@qns2.qns.net
Message-ID: <6pvncd$5j2$1@qns3.qns.net>
Source record: 12296

Martin "Nightowl" Byttebier (tos4ever@ping.be) wrote:
: Hello,

: My TTM195 is down for the moment. All I see is a small vertical white line
: from top to bottom.

: Anyone knows if the TTM can be repaired?

: TIA
: Martin
: --
: ***************************************
: * On the seventh day He created Atari *
: ********** tos4ever@ping.be ***********
: ******************
: But He uses a Hades 060 now

--
I'm sure it can, I can't help you much here in the USA, but I can give you a
couple of ideas. Take it to a monitor repair shop, if none available, find
the most capable TV/Electronics shop around your area. They may need your TT
for supplying the video signal to the monitor for testing.

As for what causes the | vertical line down the middle, it's a simple matter
of no horizontal deflection. Most likely cures: Bad solder joint on the yoke
plug, or shorted horiz. output transistor, or loss of drive pulse to the
horizontal output transistor, or loss of B+ to the horizontal output
transistor, which could be either a bad solder joint, a defective B+
regulator, or some other power supply circuit failure.
Good Luck ! .... Dan Valega
(valega@qns.com)

I've never met a computer monitor, that I didn't want to repair :-)
For the best monitor service, call MultiMedia Service 1-405-942-5766

6359. I Connect\PPP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-01 00:00:00 UTC
From: rgolding@zetnet.co.uk
Message-ID: <6pvsc5$3ou$1@irk.zetnet.co.uk>
Source record: 12297

Hi

Has anybody been able to get CAB 2.5\I- Connect\PPP working that could
help out with the log-in script.
Thanx in advance.

Roy

********** The Ashfordian **********
* Compiler of "the list" (Zetnet-Atarians) *
Author of Users Guide to the Internet for Atari
**** http://www.users.zetnet.co.uk/goldie/****
********** Kent **********

6360. Hard disk drivers

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-01 00:00:00 UTC
From: steven bird <bird@eagnet.com>
Message-ID: <01bdbd8a$5b492a20$6dce4cc7@bird>
Source record: 12298

I am looking for drivers to install my Atari HD back to my ST.
Previously I used AHDI; Atari Hard Disk Installer, I can no longer find it
on the web.
Any help would be greatly appreciated.

6361. SCSI and bus arbitration

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-02 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <PGA1CJL@tos.pl.net>
Source record: 12100
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

We've just purchased a Quantum Fireball 2.16 GB SCSI hard disc drive for use on a Atari Mega STE, but there seems to be a problem. Firstly the Mega STE SCSI interface doesn't support Parity, but even if we avoid that problem, the drive still doesn't work. I understand that this is caused by SCSI bus arbitration which is used by the drive but not supported by the SCSI interface in the Mega STE.

The shop will exchange the drive for another Quantum model, so can you suggest a Quantum drive of similar size which is suitable for use in the Mega STE.

Also I would be interested in a more detailed explanation of what the bus arbitration is about (also I've heard of initiator identification). Just what is that about, and how does it relate to the Mega STE's SCSI interface?

Any assistance would be appreciated.

--
Mario Becroft	Tariland, Atari user group in New Zealand
mb@tos.pl.net	tariland@tos.pl.net
http://www.pl.net/~mario/	http://www.pl.net/~mario/tariland/

6362. Heatseeker (SLM on Falcon)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-02 00:00:00 UTC
From: grovem@ridgecrest.ca
Message-ID: <6q16pt$6u1$1@ash.ridgecrest.ca.us>
Source record: 12101

Someone had asked a while back about using an SLM on the Falcon. I
just got the March 98 issue of ST Computer and there is a company
advertising it. I have heard that it was never developed, didn't work,
ect, but here is the info, for what it is worth.

Heatseeker 90 DM
REM Computer Kassel
ParkstraBe 9
34317 Habichtswald
email:reitmaier@t-online.de

Mike

6363. Re: SCSI and bus arbitration

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-02 00:00:00 UTC
From: Carl Woffenden <carl@arachsys.com>
Message-ID: <35C46052.F095EF30@arachsys.com>
Source record: 12102
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

As far as I know, bus arbitration is to allow the hard drive (or other SCSI device) to be accessed by more than one controller. For example, two computers sharing one HD, each computer has a different controller address and the HD only allows one access at a time.

So, you could have a PC and an Atari sharing a hard drive, each with different partitions, including shared partitions. (I know with Apdaptec controllers you can change the SCSI address to be something other than 7.)

This is my understanding.

Parity on the drive *should* be selectable by a jumper. One thought is, the drive my be waiting for a start command?

Carl.

6364. Re: Sting & Serial 2 on MSTe using ESCC?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-02 00:00:00 UTC
From: Dennis McGuire <sagedm@erie.net>
Message-ID: <Pine.LNX.3.95.980802094238.9631D-100000@moose.erie.net>
Source record: 12103

On 30 Jul 1998, Didier Briel wrote:

> I am not sure it is related to your problem but :
> A lot of Mega STEs suffer from a hardware bug related to the SCC. Things
> seems to work, but corruptions occur to the data transmited by the SCC.
> Since I had the corrected GAL in my Mega STE, I never did had any
> corruption, and data transfer is nearly twice as fast, because I no more
> have dropped packets.

So, how can I tell if my Mega STe has this problem and where can I
get the corrected GAL?

6365. Re: Sting & Serial 2 on MSTe using ESCC?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-02 00:00:00 UTC
From: rosco@game-master.com
Message-ID: <35c430a278ac20@game-master.com>
Source record: 12104

on Sun 02-08-98 09:43 Dennis McGuire wrote:

>On 30 Jul 1998, Didier Briel wrote:
>
>> I am not sure it is related to your problem but :
>> A lot of Mega STEs suffer from a hardware bug related to the SCC. Things
>> seems to work, but corruptions occur to the data transmited by the SCC.
>> Since I had the corrected GAL in my Mega STE, I never did had any
>> corruption, and data transfer is nearly twice as fast, because I no more
>> have dropped packets.
>
>
> So, how can I tell if my Mega STe has this problem and where can I
>get the corrected GAL?

As I understand it, the problem arises because the data transfers and drive access are attempted at the same time, causing lost data. It only causes problems for me with binary transfers over ~80K. For web browsing and sending and receiving email and newsgroups - no problems.

If you want a cheap and easy way to access binary files via the web, use a RAM disk for file transfers. In CAB, this means setting the cache to a RAM disk.

--
Ross MacIver - Montreal, Canada
rosco@game-master.com

6366. Re: SCSI and bus arbitration

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-02 00:00:00 UTC
From: Claes Holmerup <claes.holmerup@mailbox.swipnet.se>
Message-ID: <TT6x1.1294$JR2.1839636@nntpserver.swip.net>
Source record: 12105
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi Mario,

>We've just purchased a Quantum Fireball 2.16 GB SCSI hard disc drive for
>use on a Atari Mega STE, but there seems to be a problem. Firstly the Mega
>STE SCSI interface doesn't support Parity, but even if we avoid that
>problem, the drive still doesn't work. I understand that this is caused by
>SCSI bus arbitration which is used by the drive but not supported by the
>SCSI interface in the Mega STE.

I don't believe you can connect a drive with bus arbitration to the Mega,
since you can't give the controller a SCSI-address, like you can on the
Falcon and TT. I seem to remember seeing somewhere that the Link-97 would
support those drives too, but I'm not quite sure about that.

>The shop will exchange the drive for another Quantum model, so can you
>suggest a Quantum drive of similar size which is suitable for use in the
>Mega STE.

I believe that the Atlas works, though I'm not sure about that either since
I haven't tested it. Since the Atlas works perfectly in every aspect with
CAF on the Falcon, while the Fireball and Empire (which both use
arbitration) don't, I suspect that the Atlas works with a normal
Link-interface with the Mega too...

Best regards,
Claes
claes.holmerup@mailbox.swipnet.se
http://come.to/claes.holmerup

6367. Parallel Sparq w/8 bit or ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-03 00:00:00 UTC
From: followell@dynasty.net
Message-ID: <35c6df21.4395348@news.supernews.com>
Source record: 12106
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st.misc,.com.sys.atari.st

Does anyone know if there is a way to use an external/parallel
Syquest Sparq with the Atari 8 bit or with the Atari ST? Any
information would be greatly appreciated. Thanks in advance.

Sincerely,
- Byron Followell
followell@dynasty.net (Home & preferred address)
Byron_Followell@tmmna.com (Work address)
Homepage: http://www.geocities.com/heartland/acres/6391/

Reach me by ICQ. My ICQ# is 13014170 or,
* Page me online through my Personal Communication Center:
http://wwp.mirabilis.com/13014170 (go there and try it!) or,
* Send me E-mail Express directly to my computer screen
13014170@pager.mirabilis.com

6368. HELP: Upgrade 520 to 1meg

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-03 00:00:00 UTC
From: amosrd@muss.cis.McMaster.CA
Message-ID: <6q4psl$8r0@muss.CIS.McMaster.CA>
Source record: 12107

I need help. I have a 520 ST, with the updated 1040ST rev 2 board
and only 512k. I added the new Drams in the free slot and I also added
the proper resistors. However, things are not working all that well.
Things are crashing upon bootup, etc. I am very frustrated because all of
the info I can find is in German, or for upgrading to 4megs, etc. Any
help would be gladly appreciated. Thanks.

Ryan Amos Lifetime Student McMaster University

He could not love her save in complete lucidity: she was
his lucidity embodied, his comrade, his witness, his counselor,
and his critic.
- Jean-Paul Sartre, the Age of Reason

6369. Help with Atari Laser Printer

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-03 00:00:00 UTC
From: Christopher Kren <kren@saber.net>
Message-ID: <35C66F34.EDF97B8@saber.net>
Source record: 12108
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I have an older Ataril Laser printer, I think it is the Atari Laser SLM804 or is it the 604 Not sure.

Well anyways I'm looking to hook it up to a newer mac and was wondering if anyone had any clue how I could do that?

Help would be great.

Thank you

Christopher Kren (kren@saber.net)

6370. Re: Hard disk drivers

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-03 00:00:00 UTC
From: "K.Hampf" <k_hampf@yahoo.com>
Message-ID: <35c55886.0@d2o29.telia.com>
Source record: 12109

steven bird wrote in message <01bdbd8a$5b492a20$6dce4cc7@bird>...
>I am looking for drivers to install my Atari HD back to my ST.
>Previously I used AHDI; Atari Hard Disk Installer, I can no longer find it
>on the web.
>Any help would be greatly appreciated.

There are shareware drivers and one commercial that meets the standards
today.

The best choice is the commercial HD Driver (currently v7.55?). Runs great.
Only problems I've had with HD Driver (I use 7.51 I beleive) is that I can't
get the BigDOS (IBM-PC partitions over 33Mb) support to work 100% in single
TOS, and I can't use the parking util in MagiC.

If intrested, go to Uwe Seimet's (the developer's) page:
http://acp5.chemie.uni-kl.de/seimet/hddriver_english.html

If you are more intrested in shareware, go to Rainer Seitel's (the author of
BigDOS) homepage: http://home.pages.de/~Rainer_Seitel/bigdos.html, where you
also can download the shareware CBHD driver.

Regards, K.Hampf
e-mail: k_hampf@yahoo.com

6371. Re: Parallel Sparq w/8 bit or ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-04 00:00:00 UTC
From: Marcello Vezzelli <vezz@geocities.com>
Message-ID: <35C63A26.45D6CAB9@geocities.com>
Source record: 12110
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st.misc,.com.sys.atari.st

Byron Followell wrote:

> Does anyone know if there is a way to use an external/parallel
> Syquest Sparq with the Atari 8 bit or with the Atari ST? Any
> information would be greatly appreciated. Thanks in advance.

I'm afraid the answer is no.
The ST parallel port lacks some bi-directional signals used by all parallel
devices.
Look for a SCSI one.

Ciao!
--
Marcello Vezzelli - Italy

The Atari Hardware Hacks Page! -> Subscribe Atarihacks mailing list!
http://come.to/vezz.it
mailto:vezz@geocities.com

6372. Atarihacks Mailing List!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-04 00:00:00 UTC
From: Marcello Vezzelli <vezz@geocities.com>
Message-ID: <35C63CA9.81F46FD9@geocities.com>
Source record: 12111
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
Hi all,
just two lines to say that I activated a Atari Hardware Hacks mailing
list.
Look at my home page Atari ST section for subscribing...

Ciao!
--
Marcello Vezzelli - Italy
-----------------------------------------------
The Atari ST Hardware Hacks Page
http://come.to/vezz.it
mailto:vezz@geocities.com
-----------------------------------------------
```

6373. IDE CD-ROM drive under MetaDOS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-04 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <1MC1CLT@tos.pl.net>
Source record: 12112
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Does a MetaDOS BOS driver exist for accessing a CD-ROM drive connected to
the IDE interface present in, for example, Atari Falcon machines?

Any pointers to where such a driver is would be appreciated.

--
Mario Becroft	Tariland, Atari user group in New Zealand
mb@tos.pl.net	tariland@tos.pl.net
http://www.pl.net/~mario/	http://www.pl.net/~mario/tariland/

6374. Large IDE hard disc drive problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-04 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <NNC1CMX@tos.pl.net>
Source record: 12113
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have been trying to attach a 12 GB Quantum Bigfoot TX IDE hard disc drive to an Atari IDE interface, but the drive doesn't seem to work properly. I never had a problem with smaller drives, but with the 12 GB model, the following problems occur:

Using AHDI, the drive is not recognised at all.

Using HDDRIVER version 6, when I try to parition the drive using HDDRUTIL, it shows up with a capacity of only 4 GB. However it does allow me to create up to 8 GB of partitions (but not the full 12 GB). The drive then works fine, although with the reduced capacity.

What is happening there? Any suggestions would be appreciated.

--
Mario Becroft	Tariland, Atari user group in New Zealand
mb@tos.pl.net	tariland@tos.pl.net
http://www.pl.net/~mario/	http://www.pl.net/~mario/tariland/

6375. Floppy disc media change detection

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-04 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <NRC1CE1@tos.pl.net>
Source record: 12114
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I believe it is well known that many floppy disc drives are unsuitable for use with the Atari ST machines, because the computer is unable to detect a media change with such drives. Although the Force Media Change program can be used to avoid that, this is unsuitable for game programs where the machine must be booted from the game disc.

Is there any other way of avoiding this problem? I would be very interested in a detailed explanation of why this problem happens and any issues related to it. It would be good if a hardware modification is possible to correct the problem.

Thanks.

--
Mario Becroft	Tariland, Atari user group in New Zealand
mb@tos.pl.net	tariland@tos.pl.net
http://www.pl.net/~mario/	http://www.pl.net/~mario/tariland/

6376. Falcon & LocalTalk

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-04 00:00:00 UTC
From: "B.d'Espalungue" <Bertrand.Despalunguedarros@wanadoo.fr>
Message-ID: <35C6943D.FFD6A4AC@wanadoo.fr>
Source record: 12115

I would connect a Falcon to an Apple LocalTalk network.
What should do?
Will it run fine?
Thanks
Bertrand

6377. Re: IDE CD-ROM drive under MetaDOS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-04 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <902212797.392371@tornado.itea.ntnu.no>
Source record: 12116
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
In comp.sys.atari.st.tech Mario Becroft <mb@tos.pl.net> wrote:
> Does a MetaDOS BOS driver exist for accessing a CD-ROM drive connected to
> the IDE interface present in, for example, Atari Falcon machines?

Yes, there is one in CD-Tools by Julian Reschke. You can also use
HD-Driver 7.5x and a SCSI BOS-driver, as HD-Driver emulates SCSI on
IDE-devices.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/
```

6378. Re: Floppy disc media change detection

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-04 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <902212939.6812@tornado.itea.ntnu.no>
Source record: 12117
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In comp.sys.atari.st.tech Mario Becroft <mb@tos.pl.net> wrote:

> Is there any other way of avoiding this problem? I would be very
> interested in a detailed explanation of why this problem happens and any
> issues related to it. It would be good if a hardware modification is
> possible to correct the problem.

I simply hardwired the HD-detect switch on the drive to pin 2 on
the floppy cable. Works fine, but it's not that simple with drives
that has optical detection ;-)

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

6379. Monitor/Video adaptor for Falcon 030

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-04 00:00:00 UTC
From: dietrich schwarz <dietrich.schwarz@uni-duisburg.de>
Message-ID: <35C6C072.7D4E665C@uni-duisburg.de>
Source record: 12118

Hi Atari freaks,

I like to build an adaptor to connect an vga-monitor and an atari SM124
monochrome monitor to a falcon 030. How can I set the proper video mode?
Maybe the connectors "M0" and "M1" are the ones to set the video mode,
but I don't know what to connect there.

Can anyone help?

Regards

--

Dipl.-Ing. D.Schwarz
Talstr.5
D-46537 Dinslaken
Email : Dietrich.Schwarz@uni-duisburg.de
Telefon : 0203/3791088
FAX : 0203/3792938

6380. Re: Floppy disc media change detection

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-04 00:00:00 UTC
From: Nicholas Bales <bales@GET.THIS.OUT.hol.fr>
Message-ID: <6q6l8e$in7$2@news2.isdnet.net>
Source record: 12119
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Mario Becroft a crit dans le message ...
>I believe it is well known that many floppy disc drives are unsuitable for
>use with the Atari ST machines, because the computer is unable to detect a
>media change with such drives. Although the Force Media Change program can
>be used to avoid that, this is unsuitable for game programs where the
>machine must be booted from the game disc.
>
>Is there any other way of avoiding this problem? I would be very
>interested in a detailed explanation of why this problem happens and any
>issues related to it. It would be good if a hardware modification is
>possible to correct the problem.
>

There are jumpers on some drives, to change the way the drive handles media change.

There is also a program called fmc.lzh or fmc.zip that forces a media change on each access. I haven't tried it, but it should solve the problems that some people have with PC floppy drives.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ===================== hol.fr
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

6381. Atari HW&SW FOR SALE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-04 00:00:00 UTC
From: Don Schoengarth <dons@qnet.com>
Message-ID: <35C7F03E.92530D59@qnet.com>
Source record: 12120

I have the following For Sale..

Subject: Atari ST Hardware&Software Sale
Date: Sun, 02 Aug 1998 23:13:36 -0700
From: Atari_Computers <atari_computers@hotmail.com>
Newsgroups: comp.sys.atari.st

All of the following must GO!! The wife says it goes or I go!!Not
leaving ATARI just reducing my collection. Make me a offer on
individual items or a group of items. All will be tested before
shipping to buyer.Buyer PAYS SHIPPING COST. I didnt think I had so much
stuff right now it fills my computer rooms floor 12'X15'. If anything
has a box it will be shipped with the product. If you have any
questions please fill free to contact me at
atari_computers@hotmail.com
To all that had to download this message I am sorry... :(Will
consider all offers .Maybe even a trade or 2..
BTW Im in Southern California Area..

Atari ST Computer Hardware

I have a load of Atari ST STuff for sale.

Mega ST 4meg,tos1.4(rainbow),keyboard,power cord,manual
1040 STf 1 meg,powercord,good condition,manual
520 ST 1meg,micro-time ST clock ,power brick,cover,good condition,manual

(3)SM124 Atari monitors(Mono)
(2)SC1224 Atari monitors(Color)
(5)Atari mouse
(3)SF354 Single side drives,power supply
(1)IB Drive 5.25" floppy drive
(4)Floppy drive cables
(2)Monitor master
(1)Drive master
(1)Blitz Cable
(1) 50pin SCSI cable
(1)External NEC CD ROM Drive,power supply
(1)520 ST power brick
(1)14.4 fax modem(cardinal)
(1)Micro-Time ST clock (pcboard)
(1)ICD FA*ST (under monitor case) will house 2 SCSI drives **CASE AND
POWER SUPPLY ONLY**
(1)Monster Stereo Cartridge
(2) WICO Joysticks
(1)Kraft Joystick

ST Software

Misc. START magazine Disks

TIME WORKS Software
Data Manager
(2)Word Writer
Word Writer Dictionary
Partner ST
Partner ST Thesaurus
Desktop Publisher (7 disks)

MichTron Software
Hyperfont with manual(book)
GfA Basic with manual
(2)GFA Basic 3.0 with manual
DevpacST with manual(book)
GFA Basic Book with manual
Mud Pies(game)
Time Bandits
Match Point
Space Shuttle II
Eight Ball

Misc Games and Programs

Atari system disk
(3) Atari ST Language disk
Flash 1.4
Flash 1.6
Cyber Sculpt
Battle Zone
E-ZCalc
Unispec1.11
Cartoon Design Disk
Bentley Bear Spelling Bee
Bentley Bear Magical Math 1
Donald Ducks playground
(2)Winnie the pooh in the hundred acre wood
Typeing Tutor Word Invaders
Dungeon Master
Test Drive
Fraction action
Math wizard
All About America
Sky Fox
Print Master Plus
Print Master Art Gallery1
ExtenDOS Pro ver2.1
Warp 9
Personal Money Manager
Integrated Spreadsheet
Easel/ST

Turbo ST
Time Link
Thunder
Degas Elite
J-Disk
Dialog Box Constructor
Copy II ST
Diamond Back II
Revolver
Universal item selector
Universal item selector II
Home Accountant
STUN Runner
Star Wars
Empire Strikes Back
Return of the Jedi
ST Star raiders
Dragons Lair
S-D-1
World Games
Mean 18
Aussie Joker Poker
Silent Service
Tetris
The Black Cauldron
Ninja Mission
Renegade
Karate Kid part II
Sundog
Alternate Reality the city
Leader Board
Space Station
ST Karate
221 b Baker ST(demo)
Artic Fox
Gato
Where Time Stood Still
Gauntlet II
Gauntlet
Police Quest
Falcon
Sorcerer
The Bards Tale
Chessmaster 2000
Star Fleet
Castle Warrior
Championship Wrestling
Ivan Hoe
Eye of Horus
hole in one golf

Strip Poker
Thai Boxing
Pirates of the Barbary Coast
Golden Path
Battlehawks 1942
Metal Masters
Alants
Red Alert
High Roller
Joan of Arc
Leisure suit larry"looking for love"
Spectrum 512
Cyber Studio CAD-3D 2.0

ST Books
ALL BOOKS .50-$1.00 PLUS SHIPPING
GFA Draft Plus
(2) GFA Basic
(2) GFA Basic 3.0
GFA Basic Book

ABACUS Books

PEEKS & POKES
(2)ST BASIC TO C
TRICKS & TIPS
ATARI ST
ATARI ST INTERNALS
ST DISK DRIVES IN AND OUT
GEM PROGRAMMERS REFERENCE

COMPUTES ST PROGRAMMERS GUIDE
M68000 FAMILY REFERENCE
680x0 programming by example
68000 Assembly language

Misc
ANTIC MAGAZINES
ST LOG
ANALOG MAGAZINE

If you are looking for a certain magazine let me know I have almost all
Antics Starting at issue #3

6382. Re: Floppy disc media change detection

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-05 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <980805005358$dbolt@my-ste.demon.co.uk>
Source record: 12121
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
-----BEGIN PGP SIGNED MESSAGE-----

On 4 Aug 1998 15:58:08 G, Mario Becroft wrote:
> I believe it is well known that many floppy disc drives are unsuitable for
> use with the Atari ST machines, because the computer is unable to detect a
> media change with such drives. Although the Force Media Change program can
> be used to avoid that, this is unsuitable for game programs where the
> machine must be booted from the game disc.
>
> Is there any other way of avoiding this problem? I would be very
> interested in a detailed explanation of why this problem happens and any
> issues related to it. It would be good if a hardware modification is
> possible to correct the problem.

On the Mitsumi drive that I have, I've bridged the disc detect switch and
have had no problems with it since. The switch is on the left hand side of
the drive, with the motor side up, with the connector facing you. On my
particular drive, there are two markings on the board. WP for the write
protect, which is the outside leg of the switch, and MS for motor select(?)
The bridge should be made between this and the center pin on the switch.

Once this has been done, to verify that you've got the correct pins, insert
a blank WRITE PROTECTED disc and try formatting it. If it formats, you've
got the wrong pins connected. If it doesn't, cancel and open the drive
window. Change discs and press escape. If it updates, the connection is
correct, and all that needs to be done is for the covers to be put back on
and the drive re-mounted into the machine.

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3i
Charset: noconv

iQB1AgUBNcetKvt/J4yyMZyRAQEKJwL/YuEU4H/k/ZHjXXHOgPg/65br9Q6Z/ZQU
8hwrsjGmkVKI1awx1iqBiWAzfSTsCamkWWSvc1Mdt34WSfEQhmpUj2ZOB727OoCG
4x2CVWStbQh3UQshJcgRBaB902KXx0XT
=8O6h
-----END PGP SIGNATURE-----

Regards,
David. Email: dbolt@my-ste.demon.co.uk
--
Proud owner of:
Atari 520STE 4Mb, 1Gb + 540Mb HD, 3x CD, Magic 5.11, HD Driver 7.04, V.34
Atari 1040STE 4Mb
```

The Borg assimilated my cat...He doesn't act any differently.

6383. Q: ZyXEL 1496E plus and ATARI Mega 2 for testing

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-05 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <35C88C40.681AC5CF@vcpc.univie.ac.at>
Source record: 12122

I want to test STiNG and CAB with an old ZyXEL 1496E plus modem,
that is lying around here at work
(testing software before buying another faster modem and making
RS232 modifications).

This ZyXEL modem has some pin 6 with DSR which obviously isn't
delivered by ATARI Mega 2 (according to the manual of the modem
and some old DATA BECKER book).

Does anybody know, if both (ZyXEL modem & ATARI Mega 2)
are working together anyway?
Any experience with that combination?

Thanks in advance
ME

6384. ? where to find a neat FPU 68881/2 online Doc ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-05 00:00:00 UTC
From: "juergen.oppermann" <juergen.oppermann@tcpip-gmbh.de>
Message-ID: <35C8B28D.439EE342@tcpip-gmbh.de>
Source record: 12123
Body handling: Binary attachment payload not displayed: vcard.vcf

```
i tried motorola.com, but there are no data-sheets
available.
i need hardware pinout- and tech-specs and
of course some programming instructions

--
* * * "We apologize for the inconvenience", Joï¿½ogn (;
*
* * (Please answer news with personal emails, thx !)
*
* http://www.liquidaudio.de
*

[One or more binary attachments are retained only in the source text.]
```

6385. WANTED: UIS_III.DAT file for v3.32

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-05 00:00:00 UTC
From: steve@steverosie.demon.co.uk
Message-ID: <902346599.22634.0.nnrp-05.c1ed1184@news.demon.co.uk>
Source record: 12124
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.atari

I am after the following file that comes with the 'universal file selector
v3.32': UIS_III.DAT. Mine has gone bad.

Thanks

Cheers! for now
Steve

---------------------->>>> Quote Of The Month <<<<----------------------
* 'A husband is what is left of a man after the nerve is extracted' *
* - Helen Rowland *
---
* Email: steve@steverosie.demon.co.uk | IRC Channels *
* URL: www.steverosie.demon.co.uk | #atari #jesuscafe *
* IRC: mockbird | #atari1 if #atari on invite *

Location: Narberth, Pembrokeshire, Wales, United Kingdom
****

6386. Atari ST f Bombs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-06 00:00:00 UTC
From: nizea@es.co.nz
Message-ID: <MPG.10338d32f9fad7e7989681@news.es.co.nz>
Source record: 12125

Hi folx,
I am a technician who has had an Atari 1040 ST (f model, not fm) machine brought into work to be fixed.
As soon as the machine starts up, 20-21 bombs appear on the screen (Hasn't even looked at the floppy drive yet).

Does anyone have the bomb information handy who can tell me what this ammount of bombs mean?

Thanks in advance,
Dave Smith
Technician

6387. Re: Falcon Serial Port Speeds ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-06 00:00:00 UTC
From: bjr@localink4.com
Message-ID: <6qbgqunia2@supernews.com>
Source record: 12126

>thats interesting. i recently used 115.200 with hsmodem7 on modem2, and
>it worked well the first time (maus). but when i tried it once more a
>few days later, i found that the transmittion speed started with over
>2000.. aehm.. kB??? and then it slowed down below 1000 kB continously.
>
>hm, perhaps i should try again at slower settings.... >:~]

My 33,600 modem recently got sick, so I took to an old fall back 14.4.
I'd been runnig at 57.6, or 38.4, but now I get faster transfers on
the old 14.4 modem at 19.2 port! An accidental discovery :/

Brian

6388. Re: Falcon Serial Port Speeds ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-06 00:00:00 UTC
From: bjr@localink4.com
Message-ID: <6qbgqinia1@supernews.com>
Source record: 12127

>Hmm. I guess you are luckier than I am. I used to be able to set my serial
>port (reliably) to a maximum of 57,600 using either FAST_SERial or HSMODEM.
>However, within the last few months, 57,600 rarely if ever works. 95 out of 100
>tries, I can't even get the modem to go off hook. But at 38,400, it works
>every time. The strange thing is that I never used to have problems at 57,600.

I have a similar experience, but can still get 57,600 rates as long
as I STICK to internal VGA resolutions. I.E. Videl Inside, even
with 2 color modes botches something up...maybe just hogs the
bandwidth of the bus? 115,200 will also work for me if I drop all
the way to ST High res.

Any Ideas of a fix?

Brian

6389. Re: Falcon Serial Port Speeds ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-06 00:00:00 UTC
From: ecncomr@socal.com
Message-ID: <6qbmll$33m@enews2.newsguy.com>
Source record: 12128

On 6 Aug 1998 06:00:50 , Brian J. Roland wrote:

>I have a similar experience, but can still get 57,600 rates as long
>as I STICK to internal VGA resolutions. I.E. Videl Inside, even
>with 2 color modes botches something up...maybe just hogs the
>bandwidth of the bus? 115,200 will also work for me if I drop all
>the way to ST High res.

Interesting. I just tried a new solution (mentined in COMP.SYS.ATARI.ST). I bought a new (shorter) modem cable. When I first tried it (un-modified Falcon in 256 color mode), 57,600 worked great. Then, later that same day, it would only go off hook 3 out of 10 tries when the port was set at 57,600. When I set the port to 38,400 or slower, there are _never_ any problems.

BTW: I'm running HSMODEM 7 (and also tried FAST_SER.PRG).

I'm thinking that either my Supra 28.8 modem, or the Falocn's serial port is (a little) flaky. What else could it be?!

I'm hoping that when I get my NEMESIS board installed (comes with some sort of serial port hardware-fix), my troubles will go away...

--

Paul Nurminen (aka Nurmix)

_/ Red Light 6 Studio - El Segundo, California
_/ Home of Nurmix Productions and NURVIS MUSIC

* SPAM ALERT! (Replace "ecncomr" with "Nurmix" to email)

6390. Re: Atari ST f Bombs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-06 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6qc225$3aa$5@roch.zetnet.co.uk>
Source record: 12129

On 6 Aug 1998 08:52:19 +, Mainframe wrote:

>I am a technician who has had an Atari 1040 ST (f model, not fm) machine
>brought into work to be fixed.
>As soon as the machine starts up, 20-21 bombs appear on the screen
>(Hasn't even looked at the floppy drive yet).
>
>Does anyone have the bomb information handy who can tell me what this
>ammount of bombs mean?

:-) This is a composite error indication! The error handler fails,
re-enters itself etc.

At this stage in boot the ST is trying to find out how much RAM it has
and running a few simple access tests.

The usual cause is bad RAM access. Dry joints, de-coupler cap. gone,
badly seated MMU chip etc. Best start off re-seating all socketed
chips and checking for good DC to the RAM banks.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

6391. Re: ? where to find a neat FPU 68881/2 online Doc ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-06 00:00:00 UTC
From: gc85@vision.hrz.uni-giessen.de
Message-ID: <6qcf7u$10vc@c4.hrz.uni-giessen.de>
Source record: 12130

juergen.oppermann (juergen.oppermann@tcpip-gmbh.de) wrote (Wed, 05 Aug 1998 21:29:17 +0200) in comp.sys.atari.st.tech:
: i tried motorola.com, but there are no data-sheets
: available.
: i need hardware pinout- and tech-specs and
: of course some programming instructions
:
: --
Concerning the programming instructions, you can look at motorola website,
for the M68000 Programmers reference manual (M68000PM/UM, i guess..)
there you can find all instructions for the whole M68k family and some
for the CPU32. There also are instructions for PMMU 68851 and for the
FPU 68881/2

CU !
--
-
Konstantinos XONIS (XAKChaos of XAK-Design Wetzlar)
Snail Mail: E-mail:
Konstantinos Xonis Konstantinos.Xonis@physik.uni-giessen.de
Buderusstrasse 14 FAX: +49 6441 390 943
D35576 Wetzlar TEL: +49 6441 390 944 or (mobile) +49 177 7025 529
FR Germany
(Bomb plutonium heroine XTC whitehouse Iraq terror kill kokain cocaine uran)

OMA !!! Stoer mich jetzt nicht, ich fliege !!

6392. Re: Atari ST f Bombs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-06 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IHGQEICIUP@data.rhein-main.de>
Source record: 12131

In <MPG.10338d32f9fad7e7989681@news.es.co.nz> Mainframe wrote:

>Does anyone have the bomb information handy who can tell me what this
>ammount of bombs mean?

!begin_description

!item [2 Bombs]
BUS ERROR. COMPO IC asserd bus error

!item [3 Bombs]
ADRESS ERROR. Processor fetched an instruction from (!nl)
ROM or RAM which was not a legal instruction
!item [4 Bombs]
ILLEGAL INSTRUCTION. Processor was asked to (!nl)
perform a division by zero
!item [5 Bombs]
ZERO DIVIDE. Processor was asked to perform a division by zero
!item [6 Bombs]
CHK INSTRUCTION. This is a legal instruction,if software uses this, it must
!item [7 Bombs]
TRAPV INSTRUCTION. See CHK instruction

!item [8 Bombs]
PIVILEGE VIOLATION. CPU was in user mode, tried
to execute a 68030 instruction that can only
be performed in supervisor mode
!item [9 Bombs]
TRACE. If trace bit iss set in the status register, the
CPU will execute this exeption after every instruction
Used to debug software
!item [10 Bombs]
LINE 1010 EMULATOR. CPU read an instruction which '1010'
as its most significant nibble. Used by TOS for low
level graphics software routines
!item [11 Bombs]
LINE 1111 EMULATOR. CPU read an instruction which has '1111'
as its most significant nibble

!item [12 Bombs]
Unassigned, should be no occurrence

!item [13 Bombs]
Coprocessor Protocol Violation. A read of the FPU has
rersulted in a illegal value
!item [14 Bombs]

Format Error. The format word passed to the FPU was invalid

!item [15 Bombs]
Uninitialized Interrupt. An interrupt was received thad had not been reset
!item [16-23 Bombs]
Unassigned, should be no occurance

!item [24 Bombs]
SPURIOUS INTERRUPT. Bus error during interrupt processing

!item [25-31 Bombs]
AUTOVECTOR INTERRUPT. Numbers 4 and 2 are used, others
should have no occurance

!item [32-47 Bombs]
TRAP INSTRUCTION / Exeption. CPU read instruction which is used to
generate a software exeption (GEMDOS,VDI or AES)

!item [48-63 Bombs]
MC68881 / MC68882 FPU exeption vectors

!item [64-79 Bombs]
MFP interrupts / vectors

!item [80-95 Bombs]
MC68901 MFP vectors (TT/Falcon ??)

!item [96-111 Bombs]
Zilog 86C30 SCC vectors (MegaSTE/TT/Falcon only)

!item [128-255 Bombs]
Unused

TOS Meldung Nr. Fehlerbeschreibung (!nl)

!item [TOS-Error 1]
Allgemeiner Fehler ohne nï¿½here Beschreibung.
!item [TOS-Error 2]
Diskettenlaufwerk ist nicht bereit.
!item [TOS-Error 3]
Unbekannter Befehl
!item [TOS-Error 4]
CRC Fehler - Prï¿½fsumme der Diskette ist falsch.
!item [TOS-Error 5]
Fehlerhafter Ladeversuch.
!item [TOS-Error 6]
Seek Fehler - Spur nicht gefunden.
!item [TOS-Error 7]
Unbekannter Datentrï¿½ger - falscher/defekter Bootsektor.
!item [TOS-Error 8]
Sektor auf der Disk nicht gefunden.
!item [TOS-Error 9]
Drucker hat kein Papier mehr.
!item [TOS-Error 10]

Schreibfehler - auf Diskette oder Festplatte.
!item [TOS-Error 11]
Leswefehler - auf Diskette oder Festplatte.
!item [TOS-Error 12]
Allgemeiner Fehler ohne nï¿½here Beschreibung.
!item [TOS-Error 13]
Das Laufwerk ist Schreibgeschï¿½tzt.
!item [TOS-Error 14]
Diskette wurde gewechselt.
!item [TOS-Error 15]
Unbekanntes Gerï¿½t.
!item [TOS-Error 16]
Defekter Sektor - nach Verify.
!item [TOS-Error 17]
Neue Diskette einlegen.
!item [TOS-Error 19]
Device ist nicht ansprechbar
!item [TOS-Error 32]
Falsche Funktionsnummer.
!item [TOS-Error 33]
File/Datei nicht gefunden.
!item [TOS-Error 34]
Pfad nicht gefunden oder Pfad falsch.
!item [TOS-Error 35]
Zu viele Dateien offen.
!item [TOS-Error 36]
Zugriff verweigert - Datei zerstï¿½rt.
!item [TOS-Error 37]
Falsche Handle.
!item [TOS-Error 39]
Kein Speicher mehr frei.
!item [TOS-Error 40]
Falsche Speicherblockadresse.
!item [TOS-Error 46]
Falsche Laufwerksspezifikation.
!item [TOS-Error 48]
Doppelte Dateinamen (nicht auf dem gleichen Drive)
!item [TOS-Error 49]
Keine weiteren Dateien/Files.
!item [TOS-Error 58]
Eintrag ist geschï¿½tzt (File locking and network)
!item [TOS-Error 59]
No such lock (Unlock an unlocked record)
!item [TOS-Error 64]
GEMDOS Bereichsfehler - Seek Fehlgeschlagen?
!item [TOS-Error 65]
Interner GEMDOS Fehler.
!item [TOS-Error 66]
Kein ausfï¿½hrbares Programm.
!item [TOS-Error 67]

Speicherblockfehler.
!item [TOS-Error 80]
Too many symbolic links
!item [TOS-Error 200]
Mount point crossed (indikator)

Ever wondered what those TOS error messages and 'bombs' on your
monitor signified? Below is a letter, originally written by Darryl
May, that John Townsend of Atari posted on GEnie in January to provide
some answers. This letter also appeared in the June 1988 issue of
Current Notes (122 N. Johnson Rd., Sterling, VA 22170). (!nl)

!begin_verbatim

Error description GEM Error code
==
OK (no error).....................0
Fundamental error.................1
Drive not ready...................2
Unknown command...................3
CRC error.........................4
Bad request.......................5
Seek error........................6
Unknown media.....................7
Sector not found..................8
No paper..........................9
Write fault......................10
Read fault.......................11
General error....................12
Write protect....................13
Media change.....................14
Unknown device...................15
Bad sectors on format...........16
Insert other disk................17
Invalid function number.........32
File not found...................33
Path not found...................34
No handles left..................35
Access denied....................36
Invalid handle...................37
Insufficient memory.............39
Invalid memory block address....40
Invalid drive specified.........46
No more files....................49
Range error......................64
Internal error...................65
Invalid program load format.....66

Those bombs that appear on your screen are error messages from
the 68000 micro-processor.

```
Number
Description of bombs
=========================================
Reset: Initial PC2..............1
Bus Error.......................2
Address Error...................3
Illegal Instruction.............4
Zero Divide.....................5
CHK Instruction.................6
TRAPV Instruction...............7
Privilege Violation.............8
Trace...........................9
Line 1010 Emulator............10
Line 1111 Emulator............11
[unassigned, reserved].........12
[unassigned, reserved].........13
Format Error..................14
Uninitialized Interrupt Vector..15
[unassigned, reserved].......16-23
Spurious Interrupt............24
Level 1 Interrupt Autovector....25
Level 2 Interrupt Autovector....26
Level 3 Interrupt Autovector....27
Level 4 Interrupt Autovector....28
Level 5 Interrupt Autovector....29
Level 6 Interrupt Autovector....30
Level 7 Interrupt Autovector....31
Trap Instruction Vectors.....32-47
[unassigned, reserved].......48-63
User Interrupt Vectors......64-255

Remove HTML tags..

--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
### ____________________________________________________________
### Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
# # # robscha@data.rhein-main.de
# # # http://www.rhein-main.de/people/robert/homepage.htm
```

6393. Re: Heatseeker (SLM on Falcon)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-07 00:00:00 UTC
From: derryck@TAKETHISOUTcix.co.uk
Message-ID: <6qe5t8$7n4$4@plutonium.compulink.co.uk>
Source record: 12132

On 2 Aug 1998 08:08:29 G, grovem@ridgecrest.ca wrote:
>Someone had asked a while back about using an SLM on the Falcon. I

That was probably me - but I've just ordered a Kyocera laser printer
(wouldn't you know it!) :-))

Thanks for the info - I'm going to keep it just in case...

Rgds, Derryck

/--/
/ The Cheshunt Computer Club Herts UK /
/ http://www.cix.co.uk/~derryck/index.htm /
/--/

6394. Mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-07 00:00:00 UTC
From: "Harts.Solicitors" <Harts.Solicitors@btinternet.com>
Message-ID: <6qf7hf$22c$2@mendelevium.btinternet.com>
Source record: 12133

can anyone advise me where i can buy a ST mouse?

6395. Re: HELP: Upgrade 520 to 1meg

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-07 00:00:00 UTC
From: Dirk Ortloff <dirk.ortloff@hs-computer.de>
Message-ID: <01bdc173$813b7840$LocalHost@default>
Source record: 12134

Hi,

One problem could be, that the capacitances between 5V and ground are
missing. This sometimes causes such effects.

reagrds,

Dirk Ortloff

R.D. Amos <amosrd@muss.cis.McMaster.CA> schrieb im Beitrag
<6q4psl$8r0@muss.CIS.McMaster.CA>...
>
> I need help. I have a 520 ST, with the updated 1040ST rev 2 board
> and only 512k. I added the new Drams in the free slot and I also added
> the proper resistors. However, things are not working all that well.
> Things are crashing upon bootup, etc. I am very frustrated because all
of
> the info I can find is in German, or for upgrading to 4megs, etc. Any
> help would be gladly appreciated. Thanks.
>

6396. Re: Help with Atari Laser Printer

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-07 00:00:00 UTC
From: Dirk Ortloff <dirk.ortloff@hs-computer.de>
Message-ID: <01bdc173$31d0a8c0$LocalHost@default>
Source record: 12135
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hi,

One way could be, to connect it to an SCSI port of a MAC without the
adapter box of SLM 804 or SLM605. The input port of both printers are
supposed to be SCSI, but I have never tried it.

regards,

Dirk Ortloff

Christopher Kren <kren@saber.net> schrieb im Beitrag
<35C66F34.EDF97B8@saber.net>...
> I have an older Ataril Laser printer, I think it is the Atari Laser
> SLM804 or is it the 604 Not sure.
>
> Well anyways I'm looking to hook it up to a newer mac and was wondering
> if anyone had any clue how I could do that?
>
> Help would be great.
>
> Thank you
>
> Christopher Kren (kren@saber.net)
>
>

6397. Re: Mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-07 00:00:00 UTC
From: tos4ever@ping.be
Message-ID: <35cb617cc7b691@ping.be>
Source record: 12136

on Fri 07-08-98 15:46 Harts.Solicitors wrote:

>can anyone advise me where i can buy a ST mouse?

Try 16/32 Systems
173 High Street
Strood
Kent
ME4 4TW
Tel: 0044 (0) 1634 710788
Fax: 0044 (0) 1634 295895
Email: nharlow@cix.co.uk
16-32@premier.co.uk

They have a nice, good working 560 dpi mouse for around 15.00,-UKï¿½

With such a mouse you don't need any mouse accelerator anymore.

HTH
Martin

--
****
* On the seventh day He created Atari *
********** tos4ever@ping.be ***********
****
But He uses a Hades 060 now

6398. IDE Quantum drive problem with AHDI and HDDRIVER - help!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-08 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <8GH1C4V@tos.pl.net>
Source record: 12137
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I have been needing to connect some IDE drives for members of our Atari user group, and I seem to be having even more problems.

This time the difficulties relate to a Quantum "Fireball" 5.1GB IDE hard disc drive. The drive works fine on a PC, but when connected to the Atari machine it just refuses to operate correctly, although other IDE drives work fine on the same machine.

I have tried to access the drive using both AHDI/HDX and HDDRIVER/HDDRUTIL, and following are the results:

With AHDI: I will run HDX, and try to partition the drive, but only to receive the message that the drive was formatted with "a previous version of HDX", and I am advised that the drive should be re-formatted. So I tried to format the drive with HDX, but HDX would crash with a bus error after about 10 seconds. What is going on here, is this a HDX bug, something I'm doing wrong, or what? Also what is that about the drive being formatted with a previous version of HDX?

With HDDRIVER version 6: When I choose to partition the drive using HDDRUTIL, the Partition Media dialog appears, and all seems ok except that the "bytes per sector" field reads 21298, which seems a distinctly unusual size, and that the capacity is listed as 2793.2MB (it's really a 5GB drive) but what's more: the "free" megabytes, listed just above the Help and OK buttons, is 203497.2! (I sure wish it was really that easy to turn a 5 GB drive into a 200 GB model!!) I tried partitioning it anyway, and everything seems ok, when HDDRIVER runs it lists "partitions C-x" where x is correct for the amount of partitions I used. However, the partitions are not accessible from the desktop - when you double click on a drive icon, nothing happens. What is the problem here, and can I fix it at all?

With HDDRIVER version 7, demo: I still can't access the partitions when the drive was partitioned with HDDRIVER 6, and I can't try partitioning it with version 7 since the demo version doesn't support that.

To make matters worse, even if the latest HDDRIVER version would correct the problem (which I don't know if it does), the person who bought this drive has just spent lots of money on his machine and really doesn't want to have to pay yet again for HDDRIVER, at least for now. He's already had lots of hard disc problems and he just wants the darned thing to work, as simple as that. He has AHDI 6.06 and would like to use the drive with that, even if the full capacity was not available perhaps, as long as the drive is accessible, in ANY form, it would be better than what he's got now.

Is there ANYTHING I can do to format/partition/do whatever is necessary to this drive so that it can be accessed with AHDI? Or else will HDDRIVER version 7 solve the problem? Or is there another driver that will work - what about CBHD - does it support IDE? I have suffered enough problems now with misleading information and unforseen problems, that I really don't know what will be enough to convince me that it will work, and I would hate to recommend to the person that he should buy HDDRIVER, if I have not seen it working with my own eyes. However I guess that's not possible. (I don't want to upgrade HDDRIVER at the moment, since version 6 is working fine for me, and if I always updated to the latest version it would get rather expensive, since the updates appear so often.)

Perhaps I could edit the disc with a sector editor and manually enter the correct partition info, if this is in fact where the problem lies. Or if it is simply that bogus sector-size mixing things up, maybe I could simplt correct that by hand? I am unfamiliar with the technical side of IDE drives so it's hard for me to judge the cause of these problems. If so, where can I find a disc editor that will operate on IDE drives (I have DADE but it doesn't seem to like the drive)? Or is there some free partitioning program, even if it's not a complete hard disc driver, that might help me?

I am absolutely at a loss as to what to do. Any help would be very much appreciated. I would appreciate it if you could also send your reply by email, as it may reach me much sooner and more reliably that way than via the usenet, and I need to get this sorted out as soon as possible!

Thank you for any assistance!

--
Mario Becroft	Tariland, Atari user group in New Zealand
mb@tos.pl.net	tariland@tos.pl.net
http://www.pl.net/~mario/	http://www.pl.net/~mario/tariland/

6399. Re: Mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-08 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6qhelduct1@roch.zetnet.co.uk>
Source record: 12138

On 7 Aug 1998 15:46:55 , Harts.Solicitors wrote:
>can anyone advise me where i can buy a ST mouse?
>.
the upgrade shop on 01625 503448 a tenner
also maplin do them 15uk
kevin
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best

6400. Megafile 30/SLM 804 FOR SALE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-08 00:00:00 UTC
From: mwillia142@aol.com
Message-ID: <1998080816030300.MAA16005@ladder01.news.aol.com>
Source record: 12139

I have a Megafile 30 Atari Hard drive and computer, SLM 804 Laser Printer and a Syquest Hard Drive (takes 2 40 meg cartridges). All reasonable offers considered-will ship C.O.D.
I'm in ILLINOIS
Mike

6401. Atari MIDI Studio Liquidation

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-08 00:00:00 UTC
From: Wylie Johnson <watchman@cape.net>
Message-ID: <35CC7BCE.89D0207B@cape.net>
Source record: 12140

Hello All,

I am liquidating my studio equipment!

I have Atari STï¿½s, TTï¿½s, Atari 19ï¿½ monochrome monitor, MIDI software including Cubase Score among others, an Tascam 388 8-track reel to reel,

out board gear and MIDI instruments. I have published the list of equipment at: http://www.cape.net/glgallery/studio.htm

Please pass this URL to any who may be interested.

Thanks, Wylie Johnson (watchman@cape.net)

6402. Re: WANTED: UIS_III.DAT file for v3.32

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-08 00:00:00 UTC
From: msbaines@cix.compulink.co.uk
Message-ID: <ExDsC2.M8t@cix.compulink.co.uk>
Source record: 12141
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.atari

steve@steverosie.demon.co.uk wrote:
>I am after the following file that comes with the 'universal file selector
>v3.32': UIS_III.DAT. Mine has gone bad.
Are you sure? I've used UIS 3 for years and never had a DAT file. AFAIK, the
configuration is saved into the executable itself.

Mark

--
|| Mark S Baines - Inver, Scotland
|| Linnhe Computing - Quality Atari Software
|| http://www.stsd.demon.co.uk/linnhe.html

6403. VGA display on TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-08 00:00:00 UTC
From: tconrardy@hotmail.com
Message-ID: <6qi1e3$t29$1@news.ncal.verio.com>
Source record: 12142

Hello All!

I am using a NEC Multisync 3D Vga on my TT030. However no matter how much I play with the Horizontal/vertical controls, I still get a 2 " margin on each side of the display. I can live with it, but it sure would be nice to have more visability! Any Suggs?

Thanx

Tim Conrardy
TT030/Mega STe

6404. Re: VGA display on TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-09 00:00:00 UTC
From: Paal Monstad <pmonstad@online.no>
Message-ID: <6qjt16$97a$1@news1.sol.no>
Source record: 12143

> I am using a NEC Multisync 3D Vga on my TT030. However no matter how
> much I play with the Horizontal/vertical controls, I still get a 2 "
> margin on each side of the display. I can live with it, but it sure
> would be nice to have more visability! Any Suggs?

Hi!

This is a problem with the TT connected to a VGA monitor. If you want to get rid of the black margins, you will need a graphics card or Overscan TT.

Pål Monstad
PM data
Sauda, Norway

6405. Quirky Mega STe

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-09 00:00:00 UTC
From: Dennis McGuire <sagedm@erie.net>
Message-ID: <Pine.LNX.3.95.980809093644.29679B-100000@moose.erie.net>
Source record: 12144

I am having a quirky problem with my Mega STe (TOS 2.06 4 Meg).
It boots fine and runs okay, but after it gets hot, it starts acting up.
The most noticeable symptom is that the file and menus names on the
desktop start to get incorrect characters in them. For example the file
name under an icon might read "Newfie" instead of "Newsie". Once this
starts happening I also start getting bombs when I run a program (usually
2 bombs).

So far I have replaced the SIMMs and the TOS ROMSs and reseated
the GLUE and MMU chips. I did notice that two of the SIMM sockets have
the retaining tabs broken on one side, but the SIMMs seem to seat okay.

I'd appreciate any suggestions from those experienced with ST
hardware problems. Please reply in e-mail. Thanks!

6406. Re: VGA display on TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-09 00:00:00 UTC
From: cstanley@zetnet.co.uk
Message-ID: <6ql7nd$l8i$1@roch.zetnet.co.uk>
Source record: 12145

On 8 Aug 1998 17:21:07 G, Tim Conrardy wrote:
> Hello All!
>
> I am using a NEC Multisync 3D Vga on my TT030. However no matter how
> much I play with the Horizontal/vertical controls, I still get a 2 "
> margin on each side of the display. I can live with it, but it sure
> would be nice to have more visability! Any Suggs?

I sympathise! My "iiyama VisionMaster15" multisync VGA monitor has buttons to arrange the TT screen: horizontal, vertical, trapizontal (if that's the word?) height, width, left/right/up/down-shift etc. What I am suggesting is: explore the various control buttons on your monitor (tho' I don't know what they are!). I'm sure you'll find the right ones eventually :)

Cheers,
Charles.'

6407. ANNOUNCING: THE 1998 WORLD OF ATARI VIDEO

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-09 00:00:00 UTC
From: Mark Santora <santora@earthlink.net>
Message-ID: <35CE1D08.1C342E28@earthlink.net>
Source record: 12146
Cross-posted to:
rec.games.video.atari,alt.atari-jaguar,alt.atari-jaguar.discussion,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech

After the very positive response I have received about the project, I have decided to go ahead with the project. I will be producing a 1.5 - 2 hour video from the show. All the speakers will be represented on the tape as will the dealer rooms, auctions, direct feeds from software, and more!

Follow the link to learn more.
http://home.earthlink.net/~santora/woav.htm

--
-Mark "Stingray" Santora
http://home.earthlink.net/~santora

6408. Power supply parts

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-09 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <ExG38A.E5K@iglou.com>
Source record: 12147

Does anyone know what the specs of the diodes are in the ST power supplies? I've checked in all sorts of databases, and so on, but no go. The broken supplies seem to be open, allowing the current to go both ways, which should not happen. It should go one way.

--
Homepage: http://members.iglou.com/rsg0910
http://members.aol.com/rg1004

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms and a LARTing.

6409. Replace 1040STf disk drive? Help?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-10 00:00:00 UTC
From: followell@dynasty.net
Message-ID: <35ce4478.46438513@news.supernews.com>
Source record: 12148

I've got an Atari 1040STf that is in need of a new floppy
drive mechanism. I found a company that sells original mechanisms for
about $99, but I think that's a little steep for a 720K drive. Can I
use any standard PC style floppy or does anyone know of any other
alternatives? Any help or information would be greatly appreciated.
Thanks in advance.

Sincerely,
- Byron Followell
followell@dynasty.net (Home & preferred address)
Byron_Followell@tmmna.com (Work address)
Homepage: http://www.geocities.com/heartland/acres/6391/

Reach me by ICQ. My ICQ# is 13014170 or,
* Page me online through my Personal Communication Center:
http://wwp.mirabilis.com/13014170 (go there and try it!) or,
* Send me E-mail Express directly to my computer screen
13014170@pager.mirabilis.com

6410. Re: Replace 1040STf disk drive? Help?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-10 00:00:00 UTC
From: Nicholas Bales <bales@hol.fr>
Message-ID: <35CE9033.6D2D1CF5@hol.fr>
Source record: 12149

```
Byron Followell a ï¿½crit:
>
> I've got an Atari 1040STf that is in need of a new floppy
> drive mechanism. I found a company that sells original mechanisms for
> about $99, but I think that's a little steep for a 720K drive. Can I
> use any standard PC style floppy or does anyone know of any other
> alternatives? Any help or information would be greatly appreciated.
> Thanks in advance.

Yes, get a PC disk drive.

This is in the Atari ST QUick FAQ

--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ====================== hol.fr
/ | \ http://www.geocities.com/MotorCity/2090/quickfaq.htm
-' ' `-
```

6411. Re: Quirky Mega STe

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-10 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <902731228.296532@tornado.itea.ntnu.no>
Source record: 12150

Dennis McGuire <sagedm@erie.net> wrote:

> I am having a quirky problem with my Mega STe (TOS 2.06 4 Meg).
> It boots fine and runs okay, but after it gets hot, it starts acting up.
> The most noticeable symptom is that the file and menus names on the

Sounds like the problem I had with my own MSTe, where the cache got
unstable after 15 minutes or so. I "solved" it by switching off the
cache...

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

6412. Falcon and Modem speed

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-10 00:00:00 UTC
From: Michael Clemmetsen <mc@syn.beetee.co.uk>
Message-ID: <6qmcbhhqr1@pheidippides.axion.bt.co.uk>
Source record: 12151

Hi,

I need to buy a new modem for my Falcon (I had to give back the one I borrowed up until now). The question is do I wait until September when the ratified 56K standard modems will be available in the UK or should I just get a 33.6K?

From reading the thread on the maximum speed of the serial port it would seem that the Falcon will not make much use of the faster modem so I should save my money and get a 33.6K model. Is this correct?

Also, I understand that using a minimal screen resolution and colour depth will also speed things up, but if I want to browse the web, then 640x480x16(greyscale) is an absolute minimum.

I have a stock Falcon with no modifications other than the clock patch. I use HS-Modem and Sting.

Thanks for any information,

Michael

6413. Re: IDE Quantum drive problem with AHDI and HDDRIVER - help!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-10 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <35CEB301.3362@ooc.de>
Source record: 12152
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Mario Becroft wrote:
>
> I have been needing to connect some IDE drives for members of our Atari
> user group, and I seem to be having even more problems.

See my personal e-mail on this. You might want to copy parts of it in
this group so that those also interested in this get to know more about
it.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

6414. Re: Falcon and Modem speed

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-10 00:00:00 UTC
From: Michael Clemmetsen <mc@syn.beetee.co.uk>
Message-ID: <6qmcuv$if7$1@pheidippides.axion.bt.co.uk>
Source record: 12153

Woops! Forgot to add my signature (Outlook Express does not appear to have the facility to put one in automatically) in case any one wants to reply to me personally:

To send me an email substitute @ for % in this address:
michael.clemmetsen%syntegra.bt.co.uk

6415. Re: Falcon and Modem speed

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-10 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <902739088.829527@tornado.itea.ntnu.no>
Source record: 12154

Michael Clemmetsen <mc@syn.beetee.co.uk> wrote:

> I have a stock Falcon with no modifications other than the clock patch. I
> use HS-Modem and Sting.

> Thanks for any information,

A friend of mine has a ISDN-modem and run at 115200 on his plain 14Mb
Falcon using MagiC and PPP-Connect. He's using 800x600 in 16 colours
without problems, and I can't see any reason why STiNG shouldn't do
this as well. 256 colours *might* be a problem at 115200 though, but
57600 shouldn't cause any problems.

--

```
/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/
```

6416. Re: Power supply parts

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-10 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6qmgu6rah2@roch.zetnet.co.uk>
Source record: 12155

On 9 Aug 1998 23:14:34 G, Robert Goodwin wrote:
>Does anyone know what the specs of the diodes are in the ST power
>supplies? I've checked in all sorts of databases, and so on, but no go.
>The broken supplies seem to be open, allowing the current to go both
>ways, which should not happen. It should go one way.
>

Errmmm .... do you mean the rectifier diodes? There is one in the
primary (350v) circuit and a pair (at least) in the secondary which
rectify the 5v and 12v.

For the primary rectifier you won't go far wrong in selecting a bog
standard full wave mains rectifier which will take a 2A current and
which is near-enough pin compatible with the PCB.

For the secondaries it's the same story really. The 5v rectifier
should take at least 3A and the 12v at least 0.5A. The buggeration
factor is finding the right package/pin configuration.

Do you have a local Maplin's? They have quite a variety. Otherwise a
friendly TV repair shop should have some around.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

6417. Re: Falcon and Modem speed

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-10 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6qmgu8rah3@roch.zetnet.co.uk>
Source record: 12156

On 10 Aug 1998 09:53:30 , "Michael Clemmetsen" wrote:

>From reading the thread on the maximum speed of the serial port it would
>seem that the Falcon will not make much use of the faster modem so I should
>save my money and get a 33.6K model. Is this correct?

Yes. Or even a 28k8 which you should be able to buy very cheaply from
someone 'upgrading'.

You could even find that your phone circuits will not handle 56k - you
would be angry about this if you had just paid new-price on a 56k
modem :-))

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

6418. Re: Replace 1040STf disk drive? Help?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-10 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IHKGDBAWUP@data.rhein-main.de>
Source record: 12157

In <35ce4478.46438513@news.supernews.com> Byron Followell wrote:

>
> I've got an Atari 1040STf that is in need of a new floppy
>drive mechanism. I found a company that sells original mechanisms for
>about $99, but I think that's a little steep for a 720K drive. Can I
>use any standard PC style floppy or does anyone know of any other
>alternatives? Any help or information would be greatly appreciated.
>Thanks in advance.

I think you can use a simple pc drive.
Remove (solder) jumper DS1 replace DS0.
That's all, connect it in the same way.
It's ready for 720K. (HD only by fit HD-Module)

Watch the front plastic (mechanical)..

Regards, Robert

--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

6419. Re: Mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-10 00:00:00 UTC
From: hamishtpb@zetnet.co.uk
Message-ID: <6qn9tuhet1@irk.zetnet.co.uk>
Source record: 12158

On 7 Aug 1998 15:46:55 G, Harts.Solicitors wrote:
>can anyone advise me where i can buy a ST mouse?

If you are in the UK you should try System Solutions on
01753 832212, they sell a mouse badged by themselves.

You can probably get one second hand, I even have a spare
if you are in the UK - make me an offer :-)

You can also use a serial mouse (PC type) with the right
driver software and/or adaptors.

Hamish the Polar Bear - Online at Zetnet hamishtpb@zetnet.co.uk
Polar Bear Publishing for all your printed needs: see webpage
Hamish on WWW: HTTP://www.users.zetnet.co.uk/polarbear/

6420. Re: Power supply parts

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-10 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <ExHvnr.513@iglou.com>
Source record: 12159

In article <6qmgu6rah2@roch.zetnet.co.uk>, Roger Cain wrote:

>Errmmm .... do you mean the rectifier diodes? There is one in the
>primary (350v) circuit and a pair (at least) in the secondary which
>rectify the 5v and 12v.

These are the ones found on the heatsink between the caps and transformer. In the Best Electronics one, they're not connected to a heatsink, as there's none, rather, just to the circuit board. In both boards, there's three of them, D2-D4 on the PCB. There's another small one, near the transformer, marked D1.

>For the primary rectifier you won't go far wrong in selecting a bog
>standard full wave mains rectifier which will take a 2A current and
>which is near-enough pin compatible with the PCB.

These are regular 2-wire diodes. From what you're saying, a 350v 2A rectifier would do well.

>For the secondaries it's the same story really. The 5v rectifier
>should take at least 3A and the 12v at least 0.5A. The buggeration
>factor is finding the right package/pin configuration.

Buggeration... heh... I see no other diodes except what I've described, and I've eyeballed them long enough to know. One blown supply I've seen has a diode on the 12V output.

The blown Best Electronics one seems to have a zener near the 5V output, marked DZ1, and what looks like a 1N914 in a cluster of caps and resistors, near the transformer, marked D6. I see no D5.

What are the specs of the big transformer?

>Do you have a local Maplin's? They have quite a variety. Otherwise a
>friendly TV repair shop should have some around.

I'm way across the other side of the pond, in the States. However, my city has a couple good-sized electronics houses, so it won't be a problem to simply drop by and pick up a few.

Now that we're at it, what are the most common failure points on these supplies, other than solder joints going bad? It is possible to somehow desolder every part on the board, and replace with all new parts.

--
Homepage: http://members.iglou.com/rsg0910
http://members.aol.com/rg1004

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms and a LARTing.

6421. Re: Falcon and Modem speed

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-10 00:00:00 UTC
From: NOSPAMwplatt@bellsouth.net
Message-ID: <9vLz1.362$rF2.396469@news4.atl.bellsouth.net>
Source record: 12160

I'v been using my Falcon on the WEB at 640x480x256 and it is quite
bearable. Some sites are very large and will be slow on any system.
I'm usinf a 33.6k modem and realistically can't connect higher than
28.8 anyway.

B.P.

On 10 Aug 1998 09:53:30 , "Michael Clemmetsen" wrote:
>Hi,
>
>I need to buy a new modem for my Falcon (I had to give back the one I
>borrowed up until now). The question is do I wait until September when the
>ratified 56K standard modems will be available in the UK or should I just
>get a 33.6K?
>
>From reading the thread on the maximum speed of the serial port it would
>seem that the Falcon will not make much use of the faster modem so I should
>save my money and get a 33.6K model. Is this correct?
>
>Also, I understand that using a minimal screen resolution and colour depth
>will also speed things up, but if I want to browse the web, then
>640x480x16(greyscale) is an absolute minimum.
>
>I have a stock Falcon with no modifications other than the clock patch. I
>use HS-Modem and Sting.
>
>Thanks for any information,
>
>Michael
>
>
>.

WARNING: All unsolicited SPAM will get a a complimentary WAV file and
a really neat picture of a can of SPAM in return every day
for the next month.

SPAM the SPAMMERS!!!!!!!!!

Remove the NOSPAM to reply by e-mail

6422. For sale 1040ste £30.00 ono

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-11 00:00:00 UTC
From: SkylineSwine <loonie@globalnet.co.uk>
Message-ID: <6qnu37$r7p$3@heliodor.xara.net>
Source record: 12161
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,ctdl.sys.atari.st

I have for sale an Atari 1040STE in really good condition boxed with instructions all disks etc.. a couple of boxed games.

It all works perfectly apart from the internal disk drive which will simply not play disks it whirs around but wont load them.

Im willing to sell it for £30.00 ono

6423. Re: Falcon and Modem speed

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-11 00:00:00 UTC
From: "K.Hampf" <k_hampf@yahoo.com>
Message-ID: <35cfd6a3.0@d2o29.telia.com>
Source record: 12162

William Platt wrote in message
<9vLz1.362$rF2.396469@news4.atl.bellsouth.net>...
>I'v been using my Falcon on the WEB at 640x480x256 and it is quite
>bearable. Some sites are very large and will be slow on any system.
>I'm usinf a 33.6k modem and realistically can't connect higher than
>28.8 anyway.

If you use a 33K6 modem you can realistictly get a connection at 56K7 if you enable compression. With a 28K8 you'll get 33K6 and so on ... the line will be no more than the speed of your modem, i.e. 33K6, but _not_ 28K8.

Regards, K. Hampf
e-mail: k_hampf@yahoo.com

6424. IDE sectors bad

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-11 00:00:00 UTC
From: "K.Hampf" <k_hampf@yahoo.com>
Message-ID: <35cfd84a.0@d2o29.telia.com>
Source record: 12163

I've got new problems with my old IDE drive ... I have a sector somewhere, that when read it causes the drive to spin down ... and not get up until next reboot. How do I mark it bad? I beleive it's some sectors following each other so I'd happily surround the spot with bad block marks, but how? Dedge and Kobold tools won't do it for me ... they get to the spind down part and then are unable to write down the markbad table.

Regards, K.Hampf
e-mail: k_hampf@yahoo.com

6425. Re: Power supply parts

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-11 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6qpg4k$9f6$3@roch.zetnet.co.uk>
Source record: 12164

On 10 Aug 1998 22:26:14 , Robert Goodwin wrote:

>These are the ones found on the heatsink between the caps and transformer.
>In the Best Electronics one, they're not connected to a heatsink, as
>there's none, rather, just to the circuit board. In both boards, there's
>three of them, D2-D4 on the PCB. There's another small one, near the
>transformer, marked D1.

Right, these will be the secondary rectifiers. The small one is prob.
just used for regulating the DC levels. Does this PSU deliver -12v?
Some do. If so the D2-D4 will be for +5, +12 and -12. Otherwise there
may be two +5v levels in parallel.

>>For the primary rectifier you won't go far wrong in selecting a bog
>>standard full wave mains rectifier which will take a 2A current and
>>which is near-enough pin compatible with the PCB.
>
>These are regular 2-wire diodes. From what you're saying, a 350v 2A
>rectifier would do well.

Ah, it does it using 2 half-wave rects., does it. Yes, whatever. It
just needs a full wave rectification of the incoming AC. Two diodes
will do the same as a full-wave rect. package.

>>The buggeration factor is finding the right package/pin configuration.
>
>Buggeration... heh... I see no other diodes except what I've described,
>and I've eyeballed them long enough to know. One blown supply I've seen
>has a diode on the 12V output.

Ah, this comes of my not knowing the PCB. It is obviously implemented
with simple components (not a bad thing!). The ones I have seen have 3
pin full-wave rectifier packages on the DC and the trick has been to
find equivalents which fit the space and holes available :-)

>The blown Best Electronics one seems to have a zener near the 5V output,
>marked DZ1,

To regulate the 5v.

>and what looks like a 1N914 in a cluster of caps and
>resistors, near the transformer, marked D6.

This lot is probably part of the feedback circuit to the chopper which
provides the main control to the DC levels.

>I see no D5.

There is sometimes a 6-pin opto-coupler around this area. It is often hidden under the large transformer. This is sometimes given a 'D' designation.

>What are the specs of the big transformer?

I have found it difficult to find replacements for these. They take switched 350v DC on the primary (could be half this in the USA, though) and have secondary ratios consistent with 5v, +/- 12v. The mark/space ratio of the primary is controlled by the chopper. I'm really not sure how you would describe such a beast.

>Now that we're at it, what are the most common failure points on these
>supplies, other than solder joints going bad? It is possible to somehow
>desolder every part on the board, and replace with all new parts.

It usually starts with a dry electrolytic in primary or secondary circuit. However, it is rarely as simple as this as the short caused will usually bring down a host of other components.

The large switch transistor.

The controlling transistor in it's base circuit.

The main fuse.

Any of the rectifiers ..... it's a hell of a job! I have regularly blown up a load of new components before getting it right.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

6426. ST TECH PROBLEM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-11 00:00:00 UTC
From: Michele Smith <michelesmith@sprint.ca>
Message-ID: <902849167.477974@michelob>
Source record: 12165

Dear People:
My st is bombing out from time to time as well as developing vertical lines through the screen, and sometimes not running at all. Any suggestions. I've checked the chips, they look fine and stable. The power supply seems ok.
I've done the 4" drop technique but without success. Mark

6427. Re: Replace 1040STf disk drive? Help?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-11 00:00:00 UTC
From: followell@dynasty.net
Message-ID: <35d1786c.13772283@news.supernews.com>
Source record: 12166

On 11 Aug 1998 03:46:03 +0200, hall@------post1.com (Hallvard Tangeraas) wrote:

>
>Find out all about this and all the other details by checking out a file
>I made:
>
> ftp://ftp.sol.no/users/h/hallvart/atari/info/sony_144.zip (16 Kbytes)
>
>

Hallvard,

Does this particular drive still allow you to read and write SS 360k floppies? I know a lot of modern drives no longer recognize this format. Thanks for the info.

Sincerely,
- Byron Followell
followell@dynasty.net (Home & preferred address)
Byron_Followell@tmmna.com (Work address)
Homepage: http://www.geocities.com/heartland/acres/6391/

Reach me by ICQ. My ICQ# is 13014170 or,
* Page me online through my Personal Communication Center: http://wwp.mirabilis.com/13014170 (go there and try it!) or,
* Send me E-mail Express directly to my computer screen 13014170@pager.mirabilis.com

6428. Re: Falcon and Modem speed

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-11 00:00:00 UTC
From: jasivu@na.netppl.fi
Message-ID: <6qq2jo$5eo$1@casual.netppl.fi>
Source record: 12167

Roger Cain <rcain@zetnet.co.uk> wrote:

>>From reading the thread on the maximum speed of the serial port it would
>>seem that the Falcon will not make much use of the faster modem so I should
>>save my money and get a 33.6K model. Is this correct?
>
> Yes. Or even a 28k8 which you should be able to buy very cheaply from
> someone 'upgrading'.
>

I disagree ... a bit. I have 56K modem and I can use it in 42K mode without
troubles. It's not much more but still more than 10K to 28K modem.
My system is Falcon 14Mb with Nemesis.

--
Juhani Sivusalo E-Mail: jasivu@na.netppl.fi
Oulu, Finland http://www.netppl.fi/~jasivu/
phone: +358-8-520 8523 GSM: +358-400-582 546

6429. Re: Portfolio Midi Interface?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-11 00:00:00 UTC
From: niall.moran@strath.ac.uk
Message-ID: <#ckTEPXx9GA.494@ntawwabp.compuserve.com>
Source record: 12168

On 1 Aug 1998 20:53:44 , dMf wrote:
>Anyone have/know of a midi interface for the portfolio? any info would
>be helpful
>.
I don't think there is a direct midi interface but you could maybe use
a serial midi interface with the portfolio's serial interface.

HTH

Niall

6430. Re: IDE Quantum drive problem with AHDI

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-11 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6qqgkregv3@roch.zetnet.co.uk>
Source record: 12169

On 10 Aug 1998 08:44:49 , Uwe Seimet wrote:
>Mario Becroft wrote:
>>
>> I have been needing to connect some IDE drives for members of our Atari
>> user group, and I seem to be having even more problems.
>
>See my personal e-mail on this. You might want to copy parts of it in
>this group so that those also interested in this get to know more about
>it.
>

can we have a bit of info on this please

kevin
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best

6431. Failed Drive...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-11 00:00:00 UTC
From: dave.lee@ftn.org
Message-ID: <4b7_9808112056@tor250.org>
Source record: 12170

Perhaps someone with experience might have the answer for me about a Segate ST11200N SCSI 3.5 full hieght Hard Disk Drive that will not allow me to access the partitions when I re-boot with either ICD or HDDRIVER, the controller reports that the drive is on the chain but no partition information is shown. When I try an IDCHECK, it is reported on the chain. But when I try to access the drive to either format or write partition information, the drive is not shown as available. I normally use ICD 6.5.5 and have tried 3 different versions of HDDRIVER and a couple of different versions of AHDI and the only error that has been reported back is.... Sense Code $04 I have noticed that it takes quite a long time for this drive to report that it is ready (the LED stays on for a long time when first powered up). Am I to assume that the controller is faulty and this drive is now land fill? Thanks.

dave.lee@ftn.org	TTTTTT AAA FFFF	TAF ONLINE BBS
Toronto, Ontario	TT AAA FF	and EMC of the
1 (416) 421-8999	TT A A A FFFF	TORONTO ATARI
AtariNet 51:5/0	TT AA A AA FF	FEDERATION USER
FidoNet 1:2424/823	TT AAA A AAA FF	GROUP in CANADA

6432. Help please: connect SLM804 with TT?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-12 00:00:00 UTC
From: ag352@chebucto.ns.ca
Message-ID: <6qr03ijur2@News.Dal.Ca>
Source record: 12171

Sorry to post here.

I used to have my old SLM 804 conncted to a Mega STe using the little SMM804 adaptor box. Worked fine most of the time.

Recently got this TT (4/4/540) and tried connecting the SLM and the adaptor box to the TT's DMA port. Bad move. Lot of bombs at bootup. Try disabling this or that CPX, ACC, AUTO-PRG, whatever, no success.

Is there a trick to getting the old laser printer to be recognized by the TT?

John S. Gray
Isolated out in Atlantic Canada
ag352@chebucto.ns.ca

6433. Re: IDE Quantum drive problem with AHDI

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-12 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <35D13E2A.20F@ooc.de>
Source record: 12172

kevin dermott wrote:

> can we have a bit of info on this please

Mario, please be so kind. I don't have the text anymore.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

6434. Re: Help please: connect SLM804 with TT?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-12 00:00:00 UTC
From: baldrick@dilbert.netset.com
Message-ID: <35d19cd6.0@athena.netset.com>
Source record: 12173

In article <6qr03ijur2@News.Dal.Ca>,
John S. Gray <ag352@chebucto.ns.ca> wrote:
>Sorry to post here.
>
>I used to have my old SLM 804 conncted to a Mega STe using the little
>SMM804 adaptor box. Worked fine most of the time.
>
>Recently got this TT (4/4/540) and tried connecting the SLM and the
>adaptor box to the TT's DMA port. Bad move. Lot of bombs at bootup. Try
>disabling this or that CPX, ACC, AUTO-PRG, whatever, no success.
>
>Is there a trick to getting the old laser printer to be recognized by the
>TT?
>

I don't have an 804, but I do have a 605 and use it with no
problems on my TT. They use the same adapter box, so you should be able
to use yours as well.

The 2 things I would do right off are

1. Check the dma port with some other unit (atari hd etc)
(It's possible your port is bad)

2. Open the SLMC804(the adaptor) up and see what it's SCSI ID is
set at. Your TT also has a SCSI ID, it's possible that they are set the
same. Which would indeed lead to trouble.

Hope it's just the SCSI Id.

Dan Ackerman
aka baldrick@netset.com

6435. Re: ST TECH PROBLEM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-12 00:00:00 UTC
From: Dirk Ortloff <dirk.ortloff@hs-computer.de>
Message-ID: <01bdc54b$558d8900$LocalHost@default>
Source record: 12174

Hello Michele,

the described problem sounds like a memory problem. It could be that some
of your memory chips/sims have a problem or that the MMU is broken or not
properly connected. If you have an old ST remove the MMU and clean the pins
softly with a rubber. This normally helps.
If you have still problems, please reply!

Dirk Ortloff, Germany
dirk.ortloff@hs-computer.de

Michele Smith <michelesmith@sprint.ca> schrieb im Beitrag
<902849167.477974@michelob>...
> Dear People:
> My st is bombing out from time to time as well as developing vertical
lines
> through the screen, and sometimes not running at all. Any suggestions.
I've
> checked the chips, they look fine and stable. The power supply seems ok.
> I've done the 4" drop technique but without success. Mark
>
>
>

6436. LINUX 68k, where can i get it?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-12 00:00:00 UTC
From: inorton_badrul@hotmail.com
Message-ID: <6qt76j$3bu$1@plug.news.pipex.net>
Source record: 12175

Hi all

Can someone tell me where (ftp) that i can get linux 68k,
i have a 100mb partition free, 16mb and can get an fpu,
what files will i need to download.
i think i will ne to compile my own kernel as i have nemasis on order.
thanking everyone in advance.

cheerz

Ian Norton :) inorton_badrul@hotmail.com

6437. Re: Power supply parts

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-12 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <ExLoBD.Dn0@iglou.com>
Source record: 12176

In article <6qpg4k$9f6$3@roch.zetnet.co.uk>, Roger Cain wrote:

>Right, these will be the secondary rectifiers. The small one is prob.
>just used for regulating the DC levels. Does this PSU deliver -12v?
>Some do. If so the D2-D4 will be for +5, +12 and -12. Otherwise there
>may be two +5v levels in parallel.

Hmm... Some seem to deliver the -12v while others just a regular GND.

>Ah, it does it using 2 half-wave rects., does it. Yes, whatever. It
>just needs a full wave rectification of the incoming AC. Two diodes
>will do the same as a full-wave rect. package.

Two half-waves? There are THREE of those big diodes, not two. Are they
350v 2a specs?

>Ah, this comes of my not knowing the PCB. It is obviously implemented
>with simple components (not a bad thing!). The ones I have seen have 3
>pin full-wave rectifier packages on the DC and the trick has been to
>find equivalents which fit the space and holes available :-)

Hmm... Must have been the newer power supplies. I've not seen any
full-wave bridge rectifiers, unless I'm looking in the wrong place, and
unless I'm thinking of an SCR the wrong way...

>There is sometimes a 6-pin opto-coupler around this area. It is often
>hidden under the large transformer. This is sometimes given a 'D'
>designation.

Yep. There is, on the Best Electronics one. There's a second one near the
120v input, a 4-pin. The other blown supplies have a 4-pin chip. In every
case, they're right next to the transformer.

>I have found it difficult to find replacements for these. They take
>switched 350v DC on the primary (could be half this in the USA,
>though) and have secondary ratios consistent with 5v, +/- 12v. The
>mark/space ratio of the primary is controlled by the chopper. I'm
>really not sure how you would describe such a beast.

I could look around, and see what I find, but they can be some pretty
strong components.

>It usually starts with a dry electrolytic in primary or secondary
>circuit. However, it is rarely as simple as this as the short caused
>will usually bring down a host of other components.

I replaced some electrolytics, and a few resistors, and will be replacing
the large transistor on the heat sink. Then maybe to replace those three

diodes on the other heatsink, once I get all info about them.

>The large switch transistor.
>
>The controlling transistor in it's base circuit.

Where are these located, that is, what designation on the board, like R1,
that kind of thing?

>The main fuse.

I blew this once. Totally scared the heck outa me.

>Any of the rectifiers .... it's a hell of a job! I have
>regularly blown up a load of new components before getting it right.

But of course, I will have to see the schematics, as it'll help.

--
Homepage: http://members.iglou.com/rsg0910
http://members.aol.com/rg1004

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms and a LARTing.

6438. Re: Replace 1040STf disk drive? Help?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-12 00:00:00 UTC
From: root@my-ste.demon.co.uk
Message-ID: <35d21464347379e0@my-ste.demon.co.uk>
Source record: 12177

```
-----BEGIN PGP SIGNED MESSAGE-----

on Tue 11-08-98 17:00 Byron Followell wrote:

>On 11 Aug 1998 03:46:03 +0200, hall@------post1.com (Hallvard
>Tangeraas) wrote:
>
>
>>
>>Find out all about this and all the other details by checking out a file
>>I made:
>>
>> ftp://ftp.sol.no/users/h/hallvart/atari/info/sony_144.zip (16 Kbytes)
>>
>>
>
>Hallvard,
>
> Does this particular drive still allow you to read and write
>SS 360k floppies? I know a lot of modern drives no longer recognize
>this format. Thanks for the info.

It isn't a matter of whether a drive recognizes a SS disc, as all the drive
does is to read what's on the disc, not interpret it. The machine that the
drive is connected to is the one that tells the drive where to look and as
all Ataris have the same, or compatable, disc controller, all Ataris should
read a SS disc.

Mine did the last time I used one, which was about a week ago when I tried
my hands at Dungeon Master again.

BTW, the drive I'm using now is a Mitsumi, which replaced a Sony, which
replaced the origonal Epson drive. All three drives have read/writen to
SS discs without any problems.

Regards,
David. Email: dbolt@my-ste.demon.co.uk

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3i
Charset: noconv

iQB1AgUBNdIQ0Pt/J4yyMZyRAQEAeAL/SaV0mGztPJ8lyDc5fO4gI8KDdwDMnlp3
Pns1XxvVhJMc4Ed1KvazLG7rE8jIkPkTo0XWaKHx22N5FZThsK0ywuE3uwxL+b6j
YB5qELtdXW0cwK+svgM4ABPyIT3eUrsS
=H36O
-----END PGP SIGNATURE-----
```

--
Proud owner of:
Atari 520STE 4Mb, 1Gb + 540Mb HD, 3x CD, Magic 5.11, HD Driver 7.04, V.34
Atari 1040STE 4Mb

Don't drink and drive - Smoke dope and fly home.

6439. Re: Falcon and Modem speed

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-12 00:00:00 UTC
From: perot@suse.modem.stud.uni-hannover.de
Message-ID: <ExLCA0.MD6@suse.modem.stud.uni-hannover.de>
Source record: 12178

In article <902739088.829527@tornado.itea.ntnu.no>,
Jo Even Skarstein <joska@nuts.edu> writes:
>
> A friend of mine has a ISDN-modem

No he doesn't. There is no such thing as a "ISDN-modem". ;-)

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

6440. Re: IDE Quantum drive problem with AHDI

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-13 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6qtbk9raq3@roch.zetnet.co.uk>
Source record: 12179

On 12 Aug 1998 07:03:06 , Uwe Seimet wrote:
>kevin dermott wrote:
>
>> can we have a bit of info on this please
>
>Mario, please be so kind. I don't have the text anymore.

come on Mario others might want to buy or not buy a similar drive
kevin
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best

6441. Re: Help please: connect SLM804 with TT?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-13 00:00:00 UTC
From: "Julian F. Reschke" <fjr010@email.mot.com>
Message-ID: <35D2E935.11F1B6B@email.mot.com>
Source record: 12180

John S. Gray wrote:
>
> Sorry to post here.
>
> I used to have my old SLM 804 conncted to a Mega STe using the little
> SMM804 adaptor box. Worked fine most of the time.
>
> Recently got this TT (4/4/540) and tried connecting the SLM and the
> adaptor box to the TT's DMA port. Bad move. Lot of bombs at bootup. Try
> disabling this or that CPX, ACC, AUTO-PRG, whatever, no success.
>
> Is there a trick to getting the old laser printer to be recognized by the
> TT?

Does it bomb when the SLM specific tools are started? In that case, you
probably have to update the diablo driver to a newer release (the latest
is 1.6).

Regards, jr

6442. Docs for ECL Driver DP8516V / Schematics for TTM194 or TTM195

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-13 00:00:00 UTC
From: Martin Schmid <mschmid@freeline.ch>
Message-ID: <35D2FD8E.C240847@freeline.ch>
Source record: 12181
Cross-posted to: comp.sys.atari.st.tech,demon.ip.support.atari

Hi everybody

Because my old monitor EIZO 6500 passed away, I bought a EIZO 6600 and screwed an ECL to VGA converter together.
Now, the result isn't that bad but I'd like to correct it a little. I need better documentation for both the parts used inside the TT and - preferably - the schematics of input circuitry the TTM194 or TTM195.

1. Has anyone documentations about the ECL driver DP8516V? National feels sorry about having NO info left about the device. It's all about the maximum current I can draw thru the inverted and noninverted outputs. I'm now using 1K resistors tied to -5V which seems to lead into reflections - quite obvious when 75 Ohm cables are terminated by 1K...

2. With the schematics of the input circuitry of the TTM194 or TTM195 as reference, it should be possible to make a better converter than with the AD5539 I'm currently using. Can anyone make a copy of the schematics?

3. Are there already solutions for the problem? I don't like to reinvent the wheel once more...

Regards, Martin

--
4L GmbH Tel: +41 62 867 4000
Martin Schmid Fax: +41 62 876 3111
Oberzeiherstr. 1
CH-5079 Zeihen

6443. 68000 exception with magic/cab2.5

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-13 00:00:00 UTC
From: fugitive@zetnet.co.uk
Message-ID: <6qvllcvme1@irk.zetnet.co.uk>
Source record: 12182

please can anyone help,i'm tearing my hair out.
I read in Atari computing that you had to alter the
time slice line within mag inf,but i cannot find this information.
cheers Paul.

6444. ORDERING YOUR WORLD OF ATARI VIDEO

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-13 00:00:00 UTC
From: Mark Santora <santora@earthlink.net>
Message-ID: <35D3C5B9.70122C62@earthlink.net>
Source record: 12183
Cross-posted to: rec.games.video.atari,alt.atari.2600,alt.atari-jaguar,alt.atari-jaguar.discussion,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,alt.emulators.classic-arcade,alt.games.video.classic,rec.games.video.classic

It's never been easier. Go to the link and fill out ther form. It's
that easy!

http://home.earthlink.net/~santora/woav.htm

Live from Las Vegas! For all those who can't make it to the largest
classic video gaming show of the year, I present a 1.5 - 2 hour video
from the show. All the speakers will be represented on the tape as will

the dealer rooms, auctions, direct feeds from software, and more!

Follow the link to learn more.
http://home.earthlink.net/~santora/woav.htm

--
-Mark "Stingray" Santora
http://home.earthlink.net/~santora

6445. Re: LINUX 68k, where can i get it?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-13 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <35D28995.75D0@ooc.de>
Source record: 12184

Ian Norton wrote:

> i have a 100mb partition free, 16mb and can get an fpu,

100 MByte are not sufficient.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

6446. Re: ZyXEL 1496E plus and ATARI Mega 2 for testing

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-14 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <6quss4pfr1@zingo.tninet.se>
Source record: 12185

Markus Egg skrev i meddelandet <35C88C40.681AC5CF@vcpc.univie.ac.at>...

:Does anybody know, if both (ZyXEL modem & ATARI Mega 2)
:are working together anyway?
:Any experience with that combination?

Yes, I have the same model, it works without problems on all Ataris
and also on the LAN port of the Mega STE and Falcon030.

MG

6447. Re: Quirky Mega STe

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-14 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <6quss6pfr2@zingo.tninet.se>
Source record: 12186

Dennis McGuire skrev i meddelandet ...
:
:
: I am having a quirky problem with my Mega STe (TOS 2.06 4 Meg).
:It boots fine and runs okay, but after it gets hot, it starts acting
up.
:The most noticeable symptom is that the file and menus names on the
:desktop start to get incorrect characters in them. For example the
file
:name under an icon might read "Newfie" instead of "Newsie". Once this
:starts happening I also start getting bombs when I run a program
(usually
:2 bombs).

Could be the cache memory. Try turning it off or pull out the two
circuits
an try replacing them with new ones.

MG

6448. Re: Help please: connect SLM804 with TT?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-14 00:00:00 UTC
From: Ralf Hetzer <hetzer@apollo.e-technik.fh-kiel.de>
Message-ID: <35D4075B.4BEF7614@apollo.e-technik.fh-kiel.de>
Source record: 12187

Hello Julian,

> Does it bomb when the SLM specific tools are started? In that case, you
> probably have to update the diablo driver to a newer release (the latest
> is 1.6).

Do you know a ftp site where I can find the diablo 1.6 Version? All
diablo16.zoo files I have got are maybe damaged, or my zoo is too old!
A Maus Box will be also suitable. :-)

Ciao Ralf

6449. Re: Help please: connect SLM804 with TT?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-14 00:00:00 UTC
From: "Julian F. Reschke" <fjr010@email.mot.com>
Message-ID: <35D420DE.98563CBF@email.mot.com>
Source record: 12188

Ralf Hetzer wrote:
>
> Hello Julian,
>
> > Does it bomb when the SLM specific tools are started? In that case, you
> > probably have to update the diablo driver to a newer release (the latest
> > is 1.6).
>
> Do you know a ftp site where I can find the diablo 1.6 Version? All
> diablo16.zoo files I have got are maybe damaged, or my zoo is too old!
> A Maus Box will be also suitable. :-)

ftp://ftp.uni-muenster.de/pub/atari/Atari/diablo16.zoo
http://www.muenster.de/~reschke/soft.html
Maus MS2 (++49 251 77262): diablo16.zoo

Regards, jr

6450. Re: LINUX 68k, where can i get it?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-14 00:00:00 UTC
From: bredroll@hotmail.com
Message-ID: <6r1ui6pmf1@plug.news.pipex.net>
Source record: 12189

On 13 Aug 1998 06:37:09 , Uwe Seimet wrote:
>Ian Norton wrote:
>
>> i have a 100mb partition free, 16mb and can get an fpu,
>
>100 MByte are not sufficient.
>

I can free up another 200mb logical partition, is that sufficiant?

but still what files do i need, i have already been told of a place to get them (ftp.funet.fi/pub/atair/linux-m68k/)

pleeze help :) i'm not going to abandon TOS and MagX you can be sure of that!

6451. Re: ORDERING YOUR WORLD OF ATARI VIDEO

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-14 00:00:00 UTC
From: FVINAS <FVINAS@dsccc.com>
Message-ID: <35D491DF.72E00633@dsccc.com>
Source record: 12190
Cross-posted to: rec.games.video.atari,alt.atari.2600,alt.atari-jaguar,alt.atari-jaguar.discussion,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,alt.emulators.classic-arcade,alt.games.video.classic,rec.games.video.classic

I just have access to e-mail and not the web. Is there any other way
to order the the tape.

F Vinas Jr.

Mark Santora wrote:
>
> It's never been easier. Go to the link and fill out ther form. It's
> that easy!
>
> http://home.earthlink.net/~santora/woav.htm
>
> Live from Las Vegas! For all those who can't make it to the largest
> classic video gaming show of the year, I present a 1.5 - 2 hour video
> from the show. All the speakers will be represented on the tape as will
>
> the dealer rooms, auctions, direct feeds from software, and more!
>
> Follow the link to learn more.
> http://home.earthlink.net/~santora/woav.htm
>
> --
> -Mark "Stingray" Santora
> http://home.earthlink.net/~santora

6452. Re: LINUX 68k, where can i get it?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-14 00:00:00 UTC
From: marillat@alpes-net.fr
Message-ID: <a17e655190B802A1.55@nest.ftn>
Source record: 12191

Hi Ian,

Le 14 Aug 98 ï¿½ 18:10:14, Ian ï¿½crivait :

>>> i have a 100mb partition free, 16mb and can get an fpu,
>>
>> 100 MByte are not sufficient.
>>
IN>
IN> I can free up another 200mb logical partition, is that sufficiant?
IN>
IN> but still what files do i need, i have already been told of a place
IN> to get them (ftp.funet.fi/pub/atair/linux-m68k/)

All the files are out of date.

IN> pleeze help :) i'm not going to abandon TOS and MagX you can be sure
IN> of that!

Try Debian 2.0 at

ftp.debian.org/debian/dist/stable/main/disk-m68k/current

and for packages at

and ftp.debian.org/debian/dist/stable/main/binary-m68k

or a mirror see http://www.debian.org

Bye, Ian
Christian

Via *FIST* v2.57A beta Gate on alpes-net.fr (90:802/1.55)

6453. STOS Misty Extension

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-15 00:00:00 UTC
From: Paul Mann <mannp@globalnet.co.uk>
Message-ID: <6r3beegdl1@heliodor.xara.net>
Source record: 12192

Anyone know where I can get it?

Paul Mann

6454. Re: 68000 exception with magic/cab2.5

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-15 00:00:00 UTC
From: derryck@TAKETHISOUTcix.co.uk
Message-ID: <6r3frl$9tf$2@plutonium.compulink.co.uk>
Source record: 12193

On 13 Aug 1998 21:26:04 , paul churchill wrote:
>
> please can anyone help,i'm tearing my hair out.
> I read in Atari computing that you had to alter the
> time slice line within mag inf,but i cannot find this information.

If you mean that you want to turn MagiC's preemptive multitasking off while the rest of your progs boot then you have to _add_ the line:

;#_TSL 1 32

in your magx.inf file before the #_CTR flag - note the semicolon!

You then use the timeslice cpx to turn preemptive m/tasking on again (just having the settings you want saved in the CPX is enough, you don't need to load it every time).

Rgds, Derryck

/--/
/ The Cheshunt Computer Club Herts UK /
/ http://www.cix.co.uk/~derryck/index.htm /
/--/

6455. Re: Falcon and Modem speed

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-15 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <903200079.953106@tornado.itea.ntnu.no>
Source record: 12194

```
Peter Rottengatter <perot@suse.modem.stud.uni-hannover.de> wrote:
>> A friend of mine has a ISDN-modem

> No he doesn't. There is no such thing as a "ISDN-modem". ;-)

OK, OK, ISDN-*adapter* ;-) But it *does* talk to normal modems and
faxes as well, so I'm partially right.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/
```

6456. Re: LINUX 68k, where can i get it?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-16 00:00:00 UTC
From: marillat@alpes-net.fr
Message-ID: <a17d1d3690B802A1.55@nest.ftn>
Source record: 11949

```
Hi Mikko,

Le 16 Aug 98 ï¿½ 20:31:25, Mikko ï¿½crivait :

>> IN> to get them (ftp.funet.fi/pub/atair/linux-m68k/)
>>
>> All the files are out of date.

When I mean 'out of date' this in comparison with Debian :-)

ML> No they are not. It's a very up to date mirror of
ML> tsx-11.mit.edu.
ML>
>> Try Debian 2.0 at
>>
>> ftp.debian.org/debian/dist/stable/main/disk-m68k/current
>>
>> and for packages at
>>
>> and ftp.debian.org/debian/dist/stable/main/binary-m68k
>>
>> or a mirror see http://www.debian.org
ML>
ML> There's also a mirror of debian at
ML> ftp.funet.fi/pub/mirrors/ftp.debian.org/
ML>
ML> -- Atari archive maintainer at ftp.funet.fi

he he ;-)

Bye, Mikko
*Christian*

Via *FIST* v2.57A beta Gate on alpes-net.fr (90:802/1.55)
```

6457. Re: LINUX 68k, where can i get it?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-16 00:00:00 UTC
From: bredroll@hotmail.com
Message-ID: <6r743p$134$1@plug.news.pipex.net>
Source record: 12195

On 14 Aug 1998 20:47:10 , Christian Marillat wrote:

>
>Try Debian 2.0 at
>
>ftp.debian.org/debian/dist/stable/main/disk-m68k/current
>
>and for packages at
>
>and ftp.debian.org/debian/dist/stable/main/binary-m68k
>
>or a mirror see http://www.debian.org
>
>Bye, Ian
>*Christian*

Hi

I'll take a look but does debian 2 still run generic linux apps like
xwindows? and the x86 emulators

cheerz
ian norton

6458. Re: LINUX 68k, where can i get it?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-16 00:00:00 UTC
From: Mikko Larjava <mitala@utu.fi>
Message-ID: <35D7176D.DC65F87A@utu.fi>
Source record: 12196

Christian Marillat wrote:
> IN> to get them (ftp.funet.fi/pub/atair/linux-m68k/)
>
> All the files are out of date.

No they are not. It's a very up to date mirror of
tsx-11.mit.edu.

> Try Debian 2.0 at
>
> ftp.debian.org/debian/dist/stable/main/disk-m68k/current
>
> and for packages at
>
> and ftp.debian.org/debian/dist/stable/main/binary-m68k
>
> or a mirror see http://www.debian.org

There's also a mirror of debian at
ftp.funet.fi/pub/mirrors/ftp.debian.org/

-- Atari archive maintainer at ftp.funet.fi

6459. FS: Atari Falcon, Notator Logic and more.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-16 00:00:00 UTC
From: wl712@freenet.victoria.bc.ca
Message-ID: <35d71a80.0@news.victoria.tc.ca>
Source record: 12197

If your interested in purchasing my Falcon then feel free to e-mail
me an offer and it will be considered.

1 Atari Falcon 030/4 megs/80 meg hard drive
All manuals and language disks
1 expansion board made by Computer Direct (14 megs, ram not included)
1 Notator Logic and Logic Audio + Log3 Dongle + manual
Atari MultiTOS and SpeedoGDOS
Atari Works + manual
Geneva by Gribnif Software
Warp 9 Software Accelerator
Pagestream 2.1 + manual + 10 disks of fonts
Touch Up
Lots of extra disks with shareware programs

--
////////////////////////////Ron Lukawitski\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Bass Lessons On The Net------http://www.islandnet.com/~luka/lessbass.htm
Independant Retail Sales Representative---http://www.aable.com/ihi/
==

6460. Re: LINUX 68k, where can i get it?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-16 00:00:00 UTC
From: marillat@alpes-net.fr
Message-ID: <a17d1dff90B802A1.55@nest.ftn>
Source record: 12198

Hi Ian,

Le 16 Aug 98 ï¿½ 17:15:37, Ian ï¿½crivait :

>> Try Debian 2.0 at
>>
>> ftp.debian.org/debian/dist/stable/main/disk-m68k/current
>>
>> and for packages at
>>
>> and ftp.debian.org/debian/dist/stable/main/binary-m68k
>>
>> or a mirror see http://www.debian.org
>>
>> Bye, Ian
>> *Christian*
IN>
IN> Hi
IN>
IN> I'll take a look but does debian 2 still run generic linux apps
IN> like xwindows? and the x86 emulators

Yes, xfree68 the current xwindows system for Linux m68k.

Debian is ~ 1500 packages (ie: programm)

Get this file (300Kb):

ftp://ftp.debian.org/debian/dists/unstable/binary-m68k/main/Packages.gz

Unzip it, and see what is available.

Bye, Ian
Christian

Via *FIST* v2.57A beta Gate on alpes-net.fr (90:802/1.55)

6461. Re: Help please: connect SLM804 with TT?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-17 00:00:00 UTC
From: Ralf Hetzer <hetzer@apollo.e-technik.fh-kiel.de>
Message-ID: <35D7D1E9.8148C432@apollo.e-technik.fh-kiel.de>
Source record: 11950

Hello Julian,

> ftp://ftp.uni-muenster.de/pub/atari/Atari/diablo16.zoo

Thank you.
The archive is o.k. :-))

Ciao Ralf

6462. Re: Quirky Mega STe

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-17 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <35D343EA.2BBA8778@svet-el.si>
Source record: 11951

Martin Graiter wrote:

> Dennis McGuire skrev i meddelandet ...
> :
> :
> : I am having a quirky problem with my Mega STe (TOS 2.06 4 Meg).
> :It boots fine and runs okay, but after it gets hot, it starts acting
> up.
> :The most noticeable symptom is that the file and menus names on the
> :desktop start to get incorrect characters in them. For example the
> file
> :name under an icon might read "Newfie" instead of "Newsie". Once this
> :starts happening I also start getting bombs when I run a program
> (usually
> :2 bombs).
>
> Could be the cache memory. Try turning it off or pull out the two
> circuits
> an try replacing them with new ones.
>
> MG

If memory serves me right, in Mega STe there is a whole bunch of chips in sockets. This could be the case of contact oxidation. PLCC and such are especially vulnerable because of small contact area between IC and socket pins. He could try pulling PLCC chips out, gently brushing (chip and socket) contacts with something like fingernail brush and reseating them. One could also slightly bend socket contacts to press harder at the chip (use a needle), but it can lead to breaking of the socket pin (well hardly but possible if one is drunk and nervous).
Contact oxidation often happens with ST's GLUE and MMU chip (without a blitter these are only PLCC chips in ST!).
Then again, it could be million other things, from broken metalization in PCB to bad PSU...

Regards,

Branko

6463. how is the MILAN doing, actually ?!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-17 00:00:00 UTC
From: "juergen.oppermann" <juergen.oppermann@tcpip-gmbh.de>
Message-ID: <35D80DD2.7791A5C0@tcpip-gmbh.de>
Source record: 11952
Body handling: Binary attachment payload not displayed: vcard.vcf

by now some should have been sold ?
i was wondering how the milan gets along ?
--
* * * "We apologize for the inconvenience", Joï¿½ogn
(;
*
* * (Please answer news with personal emails, thx
!)
*
* http://www.liquidaudio.de
*

[One or more binary attachments are retained only in the source text.]

6464. ?1040STFm with a 16MHz CPU - crashes on boot-up ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-17 00:00:00 UTC
From: "juergen.oppermann" <juergen.oppermann@tcpip-gmbh.de>
Message-ID: <35D81026.70FD00E5@tcpip-gmbh.de>
Source record: 11953
Body handling: Binary attachment payload not displayed: vcard.vcf

```
i've plugged a 16Mhz CPU in my 1040, plus an own
TOS2.06 upgrade.
the machine starts booting, gets the atari logo,
even loads a boot-sector
with time-set input from floppy, but crashes at
random places and never gets to the
desktop - keys will be read right and i even got
the mouse once working.

- so i cant tell: is some chip (eg. the ACIA now
on 1.6MHz) to slow ?
- the RAM are the 4MB from the F030, this is
sufficiently fast enough.
- are the soldered lines maybe "too long"
- like in the C't article (10/91) maybe the
Sound-chip gives a too long -DTACK ?
- i have the IMP chip-set in my 1040

with my oscilloscope i cant get a stable
crash-point (buss-error) cause they vary.
furthermore i had to invert the 16MHz clk to get
some "results" at all ...

has someone experiences on this and is able to
hint me int othe right direction ?
--
* * * "We apologize for the inconvenience", Joï¿½ogn
(;
*
* * (Please answer news with personal emails, thx
!)
*
* http://www.liquidaudio.de
*

[One or more binary attachments are retained only in the source text.]
```

6465. Re: ?1040STFm with a 16MHz CPU - crashes on boot-up ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-17 00:00:00 UTC
From: pls@no.spam
Message-ID: <6r96n8$m3t@bcarh8ab.bnr.ca>
Source record: 11954

In article <35D81026.70FD00E5@tcpip-gmbh.de>, "juergen.oppermann"
<juergen.oppermann@tcpip-gmbh.de> wrote:
>This is a multi-part message in MIME format.
>--------------FB57DCC84C0BA7C1CBE90528
>Content-Type: text/plain; charset=iso-8859-1
>Content-Transfer-Encoding: 8bit
>
>i've plugged a 16Mhz CPU in my 1040, plus an own
>TOS2.06 upgrade.
>the machine starts booting, gets the atari logo,
>even loads a boot-sector
>with time-set input from floppy, but crashes at
>random places and never gets to the
>desktop - keys will be read right and i even got
>the mouse once working.
>
>- so i cant tell: is some chip (eg. the ACIA now
>on 1.6MHz) to slow ?

I assume you have done more than just plugged in a 16 MHz 68000 CPU; I guess
you have changed the system clock (32 MHz), or perhaps you have just altered
some clocks. We need to know before we can give answers.

>- the RAM are the 4MB from the F030, this is
>sufficiently fast enough.
>- are the soldered lines maybe "too long"
>- like in the C't article (10/91) maybe the
>Sound-chip gives a too long -DTACK ?

Are you using a version of the PAK board??

I do remember hearing (long time ago) about people who tried this. They were
able to get the ST to run reliably @ 14 Mhz (cpu clock = 14, mmu = 28), but
not @ 16 MHz. I have done a similar midification, where just the CPU is
clocked @ 16 MHz (but only when the bus is not accessed).

This has worked for the last 5 years.
Clocking the whole ST is probably a better solution, but you need to supply
new clocks for the FDU (needs 8 MHz to read DD floppies) & AICA (for
keyboard).

>- i have the IMP chip-set in my 1040
^^^^^^^^^^^^^^^ ???
>
>with my oscilloscope i cant get a stable
>crash-point (buss-error) cause they vary.

>furthermore i had to invert the 16MHz clk to get
>some "results" at all ...
>
>has someone experiences on this and is able to
>hint me int othe right direction ?

Are you sure the TOS ROMS are fast enough?

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

6466. Atari Items forsale.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-17 00:00:00 UTC
From: Christopher Kren <kren@saber.net>
Message-ID: <35D8783C.E887033A@saber.net>
Source record: 11955
Cross-posted to: comp.sys.atari.st,Comp.sys.atari.st.tech

I have a tons of Atari ST items for sale. Please check out my list and
in you are interested email me and we can workout a deal.

list is here: http://www.saber.net/~trekboy/atari.html

Thanks

6467. Re: 1040 STE for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-17 00:00:00 UTC
From: SkylineSwine <loonie@globalnet.co.uk>
Message-ID: <6ra8mg$le5$1@heliodor.xara.net>
Source record: 11956
Cross-posted to: alt.music.kylie-minogue,comp.sys.atari.st,comp.sys.atari.st.tech

sorry ive sent it to the wrong newsgroup, i apologise to everybody in here

SkylineSwine wrote in message <6ra8h8$l6f$11@heliodor.xara.net>...
>I have for sale an Atari 1040STE in really good condition boxed with
>instructions all disks etc.. a couple of boxed games.
>It all works perfectly apart from the internal disk drive which will simply
>not play disks it whirs around but wont load them.
>Im willing to sell it for £30.00 ono
>
>
>

6468. 1040 STE for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-17 00:00:00 UTC
From: SkylineSwine <loonie@globalnet.co.uk>
Message-ID: <6ra8h8$l6f$11@heliodor.xara.net>
Source record: 11957
Cross-posted to: alt.music.kylie-minogue,comp.sys.atari.st,comp.sys.atari.st.tech

I have for sale an Atari 1040STE in really good condition boxed with
instructions all disks etc.. a couple of boxed games.
It all works perfectly apart from the internal disk drive which will simply
not play disks it whirs around but wont load them.
Im willing to sell it for £30.00 ono

6469. 520 ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-17 00:00:00 UTC
From: Tom Peranteau <tomp@gte.net>
Message-ID: <6raa79$e84$1@news-2.news.gte.net>
Source record: 11958

I just bought a 520 and monitor and am looking for information on the power supply. Where can I find the pinouts?

--
Tom Peranteau
==========
TomSoft Commodore Support System
home1.gte.net/tomp
BBS: (512)/940-0023
tomp@gte.net
==========

6470. for sale suzy b 2 cd

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-17 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6rab7ioim2@roch.zetnet.co.uk>
Source record: 11959

for sale suzy b 2 cd 14ukp inc recorded post UK
Kevin
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best

6471. Re: 68000 exception with magic/cab2.5

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-17 00:00:00 UTC
From: outrider@lvdi.net
Message-ID: <35d8622e875f5071@lvdi.net>
Source record: 11960

On Sat 15-08-98 08:11, Derryck Croker scribbled:

>If you mean that you want to turn MagiC's preemptive multitasking off while
>the rest of your progs boot then you have to _add_ the line:
>
>;#_TSL 1 32
>
>in your magx.inf file before the #_CTR flag - note the semicolon!

I realize you probably know what needs to be done, but your
instructions are somewhat misleading.

First, adding that line does nothing, since any line prefaced by a
semicolon is ignored by MagiC.

Second, if you already have a #_TSL line and you simply add your
additional line to your MAGX.INF, it will most definitely not have
the desired effect, because MagiC will still read the old #_TSL line.

The proper procedure is to either add a semicolon to the front of
your current #_TSL line or remove that line altogether. Either way
will have the desired effect. That is, to ensure you have no active
#_TSL line. The only difference being, if you want to reactivate
that line later, the semicolon method makes it more convenient to do
so, since all you have to do to reactivate it is to remove the
semicolon.

Again, I don't think I'm telling you anything you don't already know.
I'm just clarifying your instructions for the person who was asking
about it.
--
Otagger ï¿½1.19: Terry May - Las Vegas NV
The Rebel BBS: http://www.geocities.com/SiliconValley/Sector/9449/

6472. Re: Portfolio Midi Interface?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-18 00:00:00 UTC
From: Jim.Tittsler@tpc.ml.org
Message-ID: <slrn6tiaev.84p.Jim.Tittsler@mon.dskk.co.jp>
Source record: 11961

>On 1 Aug 1998 20:53:44 , dMf wrote:
>>Anyone have/know of a midi interface for the portfolio? any info would
>>be helpful

I modified one of the Portfolio Serial Adapters into a MIDI adapter by
changing the crystal (so that the 31250 baud rate could be produced).

6473. Re: 1040 STE for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-18 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6rcq1ggrd1@roch.zetnet.co.uk>
Source record: 11962

On 17 Aug 1998 22:55:38 , "SkylineSwine" wrote:
>sorry ive sent it to the wrong newsgroup, i apologise to everybody in here

thats ok we all forgive you
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best

6474. Re: 1040 STE for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-18 00:00:00 UTC
From: Adrian <adrian@omatic.com>
Message-ID: <35D981ED.E98BFE5D@omatic.com>
Source record: 11963
Cross-posted to: alt.music.kylie-minogue,comp.sys.atari.st,comp.sys.atari.st.tech

SkylineSwine wrote:

> sorry ive sent it to the wrong newsgroup, i apologise to everybody in here

It's often been said that the choice of cross posting says more about a guy
than the post itself...

6475. Re: ?1040STFm with a 16MHz CPU - crashes on boot-up ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-19 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <6ran6jqiv1@cubacola.tninet.se>
Source record: 11964

juergen.oppermann skrev i meddelandet
<35D81026.70FD00E5@tcpip-gmbh.de>...

:- so i cant tell: is some chip (eg. the ACIA now
:on 1.6MHz) to slow ?

Very strange. Why would you like to drive the
ACIA at 1.6MHz???

The MIDI ACIA won't be MIDI speed, but
probably something completely useless.

The keyboard ACIA won't be able to get
anything sensible to/from the keyboard?

You do know that several of your chips
need to work at their normal speeds and
mustn't be enhanced? The both ACIA:s
at 500KHz, the soundchip at 2MHz, the
floppycontroller at 8MHz...

And what does your picture look like?

:furthermore i had to invert the 16MHz clk to get
:some "results" at all ...

You mean buffer it thru an inverter?
What is your source? Shifter p39 or separate
quartz crystal?

I suggest you try to slow down the speed of your
system. 12MHz is good, and even 10MHz is
better than 8...

Good luck! MG

(Do you have any descriptions on files to what
modifications you've made?)

6476. Network ST/Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-19 00:00:00 UTC
From: Mark Bedingfield <markb@netlink.net.au>
Message-ID: <35D9F95D.B88336@netlink.net.au>
Source record: 11965

G'day, I am trying to network a Falcon 030(TOS 4.04, 14 Meg, 850IDE, 1080SCSI), and a 1040STFM (1Meg, Megafile 30). I have tried mikenet and duet with no luck . Duets documentation is in German and Ruftrade dosent do such a wonderful job on it. Mike net,s doc's dont explain it properly. I just need a simple MIDI network for switching the odd file across, any ideas????

Mark Bedingfield
Melb Oz

6477. 1040ST For SALE & More

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-19 00:00:00 UTC
From: Denis Pigeon <denis.pigeon@sympatico.ca>
Message-ID: <35DA4540.4405EABA@sympatico.ca>
Source record: 11966

The following Hardware & Software is for sale:

The Hardware: All in good working condition

1040 STf with TOS 1.4, Power cord, Mouse, Pad and Manual
SC1224 Color Monitor
52 Meg SUPRA Hard Drive
24 Pin STAR NX-2400 Multi-Font Printer
14.4 SUPRA Fax Modem
500XJ EPYX Joystick

The Software:

ST Software
VT100 DEC Emulator
WordWriter ST
1st Word Plus - French
PrintMaster Plus
Pha$ar - Home Financial Program
Geographie - Electronic Atlas - French
Seurat, Neochrome - Drawing Programs
Public Domain Disks - (11)Software utilities
- TAF Toronto Atari federation ST Library (3) disk utilities
START Magazine Disks (17)

Games:
Shareware:
Naval Battle
Wheel of Fortune
Missile Command
Monopoly

King's Quest IV
Space Quest I, II, III
Police Quest II
The Colonel's Bequest
Black Cauldron
Hero's Quest
Codename Iceman
Conquest of Camelot
Gold Rush
Manhunter
Manhunter San Francisco
Leisure Suit Larry II

Cruise for a Corpse
Sim City
Populous
Future Wars
Hostages
ShadowGate
Deja Vu
Uninvited
Operation Stealth
Altered Beast
X-OUT
Rainbow Islands
Crack'ed
Defender of the crown
Monkey Island
Sinbad
Around the world in 80 days
Super Hang on
Dive Bomber
Pinball Wizard
Chase H.Q.
The Fool's Errand
Wayne Gretzky's Hockey
Asterix
Arctic Fox
Death Bringer
Devon Aire
The Hound of Shadow
Turrican
Time
StarGlider
Indiana Jones and the Temple of Doom
Crystal Castle

6478. Re: Network ST/Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-19 00:00:00 UTC
From: ben@imperial.co.uk
Message-ID: <6rds40gec1@nnrp1.dejanews.com>
Source record: 11967

Hi,

> G'day, I am trying to network a Falcon 030(TOS 4.04, 14 Meg, 850IDE,
> 1080SCSI), and a 1040STFM (1Meg, Megafile 30). I have tried mikenet and
> duet with no luck . Duets documentation is in German and Ruftrade dosent
> do such a wonderful job on it. Mike net,s doc's dont explain it
> properly. I just need a simple MIDI network for switching the odd file
> across, any ideas????
>

You could try MidiCom. MidiCom is a German networking program that
allows you to network up to seven Atari computers together to share
drives and printers. There is a demo version which is available on
most Atari FTP sites, and although the package is in German it is
really easy to setup.

Hope this helps.

Regards,

Ben Hills.

------== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/rg_mkgrp.xp Create Your Own Free Member Forum

6479. Re: ?1040STFm with a 16MHz CPU - crashes on boot-up ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-19 00:00:00 UTC
From: "juergen.oppermann" <juergen.oppermann@tcpip-gmbh.de>
Message-ID: <35DAB855.B54A8362@tcpip-gmbh.de>
Source record: 11968

Gerry O'Rourke wrote:
> I assume you have done more than just plugged in a 16 MHz 68000 CPU; I guess
> you have changed the system clock (32 MHz), or perhaps you have just altered
> some clocks. We need to know before we can give answers.
no ihavn't altered clks - this wasnt necessary.
i just applied 16MHz to (a 68K 16MHZ) CPU instead
of the old 8MHz CPU.

> Are you using a version of the PAK board??
no, usual 1040ST

> I do remember hearing (long time ago) about people who tried this. They were
> able to get the ST to run reliably @ 14 Mhz (cpu clock = 14, mmu = 28), but
> not @ 16 MHz. I have done a similar midification, where just the CPU is
> clocked @ 16 MHz (but only when the bus is not accessed).
i now got the idea if perhaps the MMU cannot do a
proper refreshing now.
as the CPU accesses the RAM 50% faster the MMU has
50% less time to refresh the RAM ?!

> >- i have the IMP chip-set in my 1040
> ^^^^^^^^^^^^^^^ ???
according to the german C't Mag the said, that STs
with GLUE, MMU manufactured by
IMP didn't work with a "normal" MMU 16MHz applied
to the CPU it had to use an
inverter (eg 74F04) before. i just can affirm that
- at least partly (-:

> Are you sure the TOS ROMS are fast enough?
as i've now EPROMs with TOS2.06 i guess so: one is
100ns the other 120ns
according to a 4 clk-cycle read-access 4*62,5ns
would be quite sufficient
for the ROM to be read at 16MHz.
furthermore the ATARI-logo and the memory-test-msg
comes without ANY (pixel)errors
on the screen.

as i put in a disk with a time-set-boot-sektor -
and this was (sometimes) loaded
and also ran properly - i more and more think of a
"blade-running" RAM refresh.
that so i believe just archives it to refresh
stack for subroutines to get the TOS
somewhere, but on heavy RAM access it soon fails -

I'm not at all sure about it,
but it's just a kind of idea that came to my mind.
--
* * * "We apologize for the inconvenience", Joï¿½ogn
(;
*
* * (Please answer news with personal emails, thx
!)
*
* TCP/IP:+49.30.44 33 66 - 12
* http://www.liquidaudio.de
*

6480. Re: ?1040STFm with a 16MHz CPU - crashes on boot-up ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-19 00:00:00 UTC
From: "juergen.oppermann" <juergen.oppermann@tcpip-gmbh.de>
Message-ID: <35DAB98F.430C9FC6@tcpip-gmbh.de>
Source record: 11969

Martin Graiter wrote:
> Very strange. Why would you like to drive the
> ACIA at 1.6MHz???
you should know that the ACIA gets the 1/10th E
clk from the CPU.
do i apply 16MHz instead of 8MHz to the CPU E is
1.6MHz instead of 800kHz.

anyways the Rx & TxCLK for MIDI & KEY comes from a
separate 500kHz clk
and i got right charakters on the screen by
pressing keys (time-set-boot-sektor-PRG),
but the system crashes always somewhere before the
desktop

> You do know that several of your chips
> need to work at their normal speeds and
ONLY the CPU gets now 16MHz (i took that from the
shifter/MMU)

> And what does your picture look like?
the boot picture is usually fine: the ATARI logo
and bombs ...

> You mean buffer it thru an inverter?
> What is your source? Shifter p39 or separate
korrekt. source is shifter.

> (Do you have any descriptions on files to what
> modifications you've made?)
not really, as i change a lot to get it work.

all 16MHz modifactions presentet in 2 german ST
mags either
accelerated ONLY CPU internal accesses and
switched between 16/8Mhz on RAM&ROM
or switched back to 8 on RAM access (as usual the
ST has a to slow RAM bank)

i was wondering if the MEGA STE has a different
MMU, as the CPU, too, runs at 16MHz
--
* * * "We apologize for the inconvenience", Joï¿½ogn
(;
*
* * (Please answer news with personal emails, thx

```
!)
*
* TCP/IP:+49.30.44 33 66 - 12
* http://www.liquidaudio.de
*
```

6481. Re: ?1040STFm with a 16MHz CPU - crashes on boot-up ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-19 00:00:00 UTC
From: pls@no.spam
Message-ID: <6ref9u$n8c@bcarh8ab.bnr.ca>
Source record: 11970

In article <35DAB855.B54A8362@tcpip-gmbh.de>, "juergen.oppermann"
<juergen.oppermann@tcpip-gmbh.de> wrote:

deleted
>i just applied 16MHz to (a 68K 16MHZ) CPU instead
>of the old 8MHz CPU.

I don't think you can do that & get it to work with such a simple
modification; the CPU will be too fast for the rest of the ST.

I think the CPU will get "out of sync" with the rest of the hardware.

Most of the well known CPU modifications involve either swapping the CPU clock
from 16 to 8 & back again, or else replace the CPU with a new board that has
cache ram & logic to synchronise the CPU board to the rest of the ST.

Perhaps the easiest way for you to make progress would be to try running the
whole ST from a faster clock. The 32 MHz master clock is divided down to
16/8/4 for the various subsystems.

If you replace this clock with a 40 or 48 Mhz oscillator, the whole ST speeds
up, but the clock ratio's are the same. There are no guarantees that all of
the chips will be able to function at this new clock.

A 48 MHz clock will give you a 50% faster ST.
There are a couple of things to watch out for however.

You need to supply 8 MHz to the FDU. It does not have to be synchronsed to the
master clock.

You should make sure your memory is able to run at the faster speed.

Your video sync rates will be non standard, i.e @ 48 MHz, th elow & medium rez
horizontal refresh rate will be 23.4375 Khz, the vertical refresh rate will
be 75 Hz. Perhaps your existing monitors can handle it, but the standard Atari
ones will not.

On the plus side, everything will be faster, so there will be less screen
flicker.

If you are really lucky, you might be able to get your ST to work with a 64
MHz master clock. This would put the low rez video rates high enough to use a
VGA monitor.

Be aware that stressing chips like this can seriously shorten their
operational life; having a slow ST is better than no ST.

Check out some old articles in c't , they explained all this in a 'how to'
article.

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

6482. Re: Network ST/Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-19 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <ILT1CVQ@tos.pl.net>
Source record: 11971

Mark Bedingfield (markb@netlink.net.au) wrote:
: G'day, I am trying to network a Falcon 030(TOS 4.04, 14 Meg, 850IDE,
: 1080SCSI), and a 1040STFM (1Meg, Megafile 30). I have tried mikenet and
: duet with no luck . Duets documentation is in German and Ruftrade dosent
: do such a wonderful job on it. Mike net,s doc's dont explain it
: properly. I just need a simple MIDI network for switching the odd file
: across, any ideas????

If it's just the odd file, you might prefer to simply use a terminal
program like CoNnect to transfer the file via ZModem.

Otherwise, for networking my machines, I always use MiNTNet, which seems
to be the most flexible solution.

Remember MIDI is very slow, and you might find that in many cases it's
better to use old-fashioned floppy-discs to transfer files.

--
Mario Becroft	Tariland, Atari user group in New Zealand
mb@tos.pl.net	tariland@tos.pl.net
http://www.pl.net/~mario/	http://www.pl.net/~mario/tariland/

6483. Re: Network ST/Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-19 00:00:00 UTC
From: tos4ever@ping.be
Message-ID: <35db259a2df3494@ping.be>
Source record: 11972

on Wed 19-08-98 16:11 Karl Samyn wrote:

>Mark Bedingfield wrote:
>>
>> G'day, I am trying to network a Falcon 030(TOS 4.04, 14 Meg, 850IDE,
>> 1080SCSI), and a 1040STFM (1Meg, Megafile 30). I have tried mikenet and
>> duet with no luck . Duets documentation is in German and Ruftrade dosent
>> do such a wonderful job on it.
>
>Hi,
>
>If i'm right Martin Byttebier <tos4ever@ping.be> used duet to connect
>his TT and Hades. Maybe you can ask him who he did it. I think he also
>had some difficulties because the port speeds have to be set right.
>
>You also could try Parcp or Midicom (demo-version).

He Karl,

you're wrong. I've tried both DUET and MIDICOM but I didn't managed to get
these things working.
For Duet I think it doesn't like the Hades.
With Midicom I tried the serial drivers which are included in the
registrated package but alas I was unsuccesful. I didn't tried the midi
driver however. You see the Hades has another type of midi port and I
didn't have/and still haven't the right cable.

The port speed is very important indeed. I think one must set on both
sides the same speed. For instance 19.200 which is the speed of the modem
port of the 1040 STM I believe.

CU
Martin
--
****
* On the seventh day He created Atari *
********** tos4ever@ping.be ***********
****
But He uses a Hades 060 now

6484. Re: Network ST/Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-19 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6rf6dq$u3n$1@roch.zetnet.co.uk>
Source record: 11973

On 19 Aug 1998 07:59:57 , Mark Bedingfield wrote:
>G'day, I am trying to network a Falcon 030(TOS 4.04, 14 Meg, 850IDE,
>1080SCSI), and a 1040STFM (1Meg, Megafile 30). I have tried mikenet and
>duet with no luck . Duets documentation is in German and Ruftrade dosent
>do such a wonderful job on it. Mike net,s doc's dont explain it
>properly. I just need a simple MIDI network for switching the odd file
>across, any ideas????
>
>Mark Bedingfield
>Melb Oz
>
>.

zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best

6485. Re: Network ST/Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-19 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6rf6kf$u6i$1@roch.zetnet.co.uk>
Source record: 11974

On 19 Aug 1998 07:59:57 , Mark Bedingfield wrote:
>G'day, I am trying to network a Falcon 030(TOS 4.04, 14 Meg, 850IDE,
>1080SCSI), and a 1040STFM (1Meg, Megafile 30). I have tried mikenet and
>duet with no luck . Duets documentation is in German and Ruftrade dosent
>do such a wonderful job on it. Mike net,s doc's dont explain it
>properly. I just need a simple MIDI network for switching the odd file
>across, any ideas????
>
>Mark Bedingfield
>Melb Oz
>
>.
i use duet all the time ,as not to get too long winded here mail me
and tell me where you got stuck
kevin
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best

6486. WANTED: MagiC for my Mega STE!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-19 00:00:00 UTC
From: jbg@enterprise.aacc.cc.md.us
Message-ID: <35db3546.0@aacc-alpha>
Source record: 11975

Anyone know where I can buy I copy of MagiC in the US? I'd love my Mega
to have all those cool bells and whistles. Thanks!

--
-jim

Get the facts straight at:

WWW: http://sun.aacc.cc.md.us/~jbg
(Featuring Omni's & Gaming Consoles)
e-mail: jbg@sun.aacc.cc.md.us
DjWhitey@aol.com

6487. You should've ordered you World of Atari Video by now!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-19 00:00:00 UTC
From: Mark Santora <santora@earthlink.net>
Message-ID: <35DB9756.62C6C716@earthlink.net>
Source record: 11976
Cross-posted to: rec.games.video.atari,alt.atari.2600,alt.atari-jaguar,alt.atari-jaguar.discussion,comp.sys.atari.st,comp.sys.atari.8bit,alt.emulators.classic-arcade,comp.sys.atari.st.tech,alt.games.video.classic,rec.games.video.classic

ANNOUNCING THE OFFICIAL WORLD OF ATARI VIDEO!

It's the only one that can sue the name, show you the speakers, get you behind the scenes, and more! That's right, this is the video to own. If you can't make it to the show, than this will give you the experience(compressed down to two hours - think of it as a Blipvert). If you are going, than this is the perfect way to remember the show. Here's what you need to know.

All the speakers will be present on the tape.

Auctions, dealer rooms, and the Atari Archives Museum will be on the tape.

The BattleSphere Tournement will be on the tape.

Extras like direct feeds from the new games and software being displayed at the fair.

AND MUCH, MUCH, MORE!

How does one get tehir hands on this tape? Easily! Just go here http://home.earthlink.net/~santora/woav.htm and fill out the form. It's that easy! After you receive a confirmation, send off your check or money order to the address you will be given tand then that's it. Soon afterwards you will find yourself in posesion of the only World of Atari Video!

ORDER YOURS TODAY!

http://home.earthlink.net/~santora/woav.htm

--
-Mark "Stingray" Santora
http://home.earthlink.net/~santora

6488. The Official World of Atari Video(minus typos).

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-19 00:00:00 UTC
From: Mark Santora <santora@earthlink.net>
Message-ID: <35DBB303.5706330E@earthlink.net>
Source record: 11977
Cross-posted to: rec.games.video.atari,alt.atari.2600,alt.atari-jaguar.discussion,alt.atari-jaguar,comp.sys.atari.st,comp.sys.atari.8bit,comp.sys.atari.st.tech,alt.emulators.classic-arcade,alt.games.video.classic,rec.games.video.classic

ANNOUNCING THE OFFICIAL WORLD OF ATARI VIDEO!

It's the only one that can use the name, show you the speakers, get you
behind the scenes, and more! That's right, this is the video to own.
If you can't make it to the show, than this will give you the
experience(compressed down to two hours - think of it as a Blipvert).
If you are going, than this is the perfect way to remember the show.
Here's what you need to know.

All the speakers will be present on the tape.

Auctions, dealer rooms, and the Atari Archives Museum will be on the
tape.

The BattleSphere Tournament will be on the tape.

Extras like direct feeds from the new games and software being displayed
at the fair.

AND MUCH, MUCH, MORE!

How does one get their hands on this tape? Easily! Just go here
http://home.earthlink.net/~santora/woav.htm
and fill out the form. It's that easy! After you receive a
confirmation, send off your check or money order to the address you will
be given and then that's it. Soon afterwards you will find yourself in
possession of the only World of Atari Video!

ORDER YOURS TODAY!

http://home.earthlink.net/~santora/woav.htm

--
-Mark "Stingray" Santora
http://home.earthlink.net/~santora

6489. FS: MST/ST 36Mhz accelerator

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-20 00:00:00 UTC
From: grovem@ridgecrest.ca
Message-ID: <6rg7uucpc1@ash.ridgecrest.ca.us>
Source record: 11978

****Do not reply to above address****
FS; HBS T-36 68000 w/16k CPU cache. Works with MST/ST. If you can find a PLCC adapter, it will work in an M/STE too. Requires a lot of Atari hardware experience to install. Would probably fit in a STacy too. A bit larger than a match book. Impressive speed. Best used with TOS 2.06 or MagiC, ect due to ROM speed. Worked fine with X-Tra RAM delux card/ICD Link, ect. Very compatible.
Kid is getting braces..need some cash $200.00

Email me at the following address for more info
****grovem@ridgecrest.cac.us****

6490. Re: FS: MST/ST 36Mhz accelerator

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-20 00:00:00 UTC
From: grovem@ridgecrest.ca
Message-ID: <6rg822cpc2@ash.ridgecrest.ca.us>
Source record: 11979

On 20 Aug 1998 04:16:30 , grovem@ridgecrest.ca wrote:
>****Do not reply to above address****
>FS; HBS T-36 68000 w/16k CPU cache. Works with MST/ST. If you can find
>a PLCC adapter, it will work in an M/STE too. Requires a lot of Atari
>hardware experience to install. Would probably fit in a STacy too. A
>bit larger than a match book. Impressive speed. Best used with TOS
>2.06 or MagiC, ect due to ROM speed. Worked fine with X-Tra RAM delux
>card/ICD Link, ect. Very compatible.
>Kid is getting braces..need some cash $200.00
>
>Email me at the following address for more info
>****grovem@ridgecrest.cac.us****
>.
That should be
****grovem@ridgecrest.ca.us****
darn keyboard MG

6491. It's Time To Order Your World of Atari Video!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-21 00:00:00 UTC
From: Mark Santora <santora@earthlink.net>
Message-ID: <35DD3662.8E4D10E4@earthlink.net>
Source record: 11980
Cross-posted to: rec.games.video.atari,alt.atari.2600,alt.atari-jaguar,alt.atari-jaguar.discussion,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,alt.emulators.classic-arcade,alt.games.video.classic,rec.games.video.classic

I'm on my way to the show tommorrow and wanted to put this up one last time until I get back. For all those who ordered today(that's thursday), I will confirm your orders on Monday.

ANNOUNCING THE OFFICIAL WORLD OF ATARI VIDEO!

It's the only one that can USE the name, show you the speakers, get you behind the scenes, and more! That's right, this is the video to own. If you can't make it to the show, than this will give you the experience(compressed down to two hours - think of it as a Blipvert). If you are going, than this is the perfect way to remember the show. Here's what you need to know.

All the speakers will be present on the tape.

Auctions, dealer rooms, and the Atari Archives Museum will be on the tape.

The BattleSphere Tournement will be on the tape.

Extras like direct feeds from the new games and software being displayed at the fair.

AND MUCH, MUCH, MORE!

How does one get their hands on this tape? Easily! Just go here
http://home.earthlink.net/~santora/woav.htm
and fill out the form. It's that easy! After you receive a confirmation, send off your check or money order to the address you will be given and then that's it. Soon afterwards you will find yourself in possesion of the only World of Atari Video!

ORDER YOURS TODAY!

http://home.earthlink.net/~santora/woav.htm

--
-Mark "Stingray" Santora
http://home.earthlink.net/~santora

6492. Re: IDE-adapter

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-21 00:00:00 UTC
From: Joakim Nordlander <jonord@pinky2.itv.se>
Message-ID: <35DDA2B8.B67A177E@pinky2.itv.se>
Source record: 11981

Martin Graiter wrote:
> I'm sketching on an IDE adapter for the ST/E machines.
> It's supposed to be STBook anf Falcon compatible,
> which means that you'll be able to use the same
> software as in those machines (AHDI and HDDriver)
> when connecting harddisks.

How do you connect the interface to the computer? Do you need to solder
it in place?

/J

--
See you on the dark side of the moon...
/|\ Joakim Nordlander Haernoesand, Aangermanland, Sweden.
jonordATpinky2DOTitvDOTse - http://www.itv.se/~jonord

6493. Re: IDE-adapter

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-21 00:00:00 UTC
From: "Julian F. Reschke" <fjr010@email.mot.com>
Message-ID: <35DDB227.80FC22C5@email.mot.com>
Source record: 11982

Martin Graiter wrote:
>
> Hi,
>
> I'm sketching on an IDE adapter for the ST/E machines.
> It's supposed to be STBook anf Falcon compatible,
> which means that you'll be able to use the same
> software as in those machines (AHDI and HDDriver)
> when connecting harddisks.
>
> Is there any interest in such a product?

Keep in mind that you'll either need a patched TOS 1.x or TOS 2.06
if you want to boot from an IDE disk...

Regards, jr

6494. WAV Files Question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-21 00:00:00 UTC
From: jimsmith@zetnet.co.uk
Message-ID: <6rkefqahh1@roch.zetnet.co.uk>
Source record: 11983

Hi All,

I have downloaded a few .WAV files from soundamerica.com and, when I try to listen to them, AniPlay tells me that many are not Microdoft RIFF-WAV file. Other players tell me 'unsupported format/file-type' - one actually does 'play' them but the sound is a totally unrecognisable screech !

What type are they ? Can they be converted into a format I can listen to ?

TIA

Jim.

6495. Re: IDE-adapter

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-21 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6rkn6dqge2@roch.zetnet.co.uk>
Source record: 11984

On 21 Aug 1998 19:45:11 , "Julian F. Reschke" wrote:
>Martin Graiter wrote:
>>
>> Hi,
>>
>> I'm sketching on an IDE adapter for the ST/E machines.
>> It's supposed to be STBook anf Falcon compatible,
>> which means that you'll be able to use the same
>> software as in those machines (AHDI and HDDriver)
>> when connecting harddisks.
>>
>> Is there any interest in such a product?
>
>Keep in mind that you'll either need a patched TOS 1.x or TOS 2.06
>if you want to boot from an IDE disk...
>
>Regards, jr
>.

is there a patch around or did you mean new chips??
Kevin
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best

6496. Re: IDE-adapter

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-21 00:00:00 UTC
From: jfhaslam@zetnet.co.uk
Message-ID: <6rktq3$719$2@irk.zetnet.co.uk>
Source record: 11985

On 22 Aug 1998 12:59:09, "Martin Graiter" wrote:
>Hi,
>
>I'm sketching on an IDE adapter for the ST/E machines.
>It's supposed to be STBook anf Falcon compatible,
>which means that you'll be able to use the same
>software as in those machines (AHDI and HDDriver)
>when connecting harddisks.
>
>Is there any interest in such a product?

You do realise that there is a commercial IDE adapter being marketed
by T.U.S. Developments in the UK, who are reached at

http://www.tusdev.demon.co.uk

This is the IDEal interface which can install a 2.5" IDE drive
internally in a normal STE case. The interface costs only 59.95 UK
Pounds, which ain't bad!

Cheers!

James

+----------------------------------+-----------------------------------+
James F. Haslam	Atari Falcon 4Mb, Tos 4 / MagiC 5
Internet: jfhaslam@zetnet.co.uk	Yes, Atari's CAN surf the Net!
FidoNet mail: 2:254/105.2	And in 16 bit colour too!!
+----------------------------------+-----------------------------------+

6497. IDE-adapter

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-22 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <6rjo3gdbd1@cubacola.tninet.se>
Source record: 11986

Hi,

I'm sketching on an IDE adapter for the ST/E machines.
It's supposed to be STBook anf Falcon compatible,
which means that you'll be able to use the same
software as in those machines (AHDI and HDDriver)
when connecting harddisks.

Is there any interest in such a product?

I'd only sell them in batches of 10. The price would be
around ?200 for 10 (?20 per unit), or the equivalent in
other currencies. Maybe interesting for computer clubs
or resellers?

What would be more interesting: A high density connector
for 2.5" harddisks or an ordinary connector for 3.5"
harddisks? Maybe both versions will be available?

But you'll have to choose one!

Also, there will be differences between the ST version
and the STE version, state which version's interesting
for you.

I'd like to know if there is sufficient interest in this for
to make a series? I'd need to sell about 50 units
(5*10) of the adapter to make break even....

I've previously designed a (postcardware) DD-HD switch
for the ST/STE ranges. Very simple, functional and easy
to build. The material cost is about ?1!
You can check out my DD-HD switch at Marcello Vezzelli's
homepage:

http://come.to/vezz.it

He has been kind to include a PCB layout and correct a
minor typo for me.

Preferably reply by email, but replies to Usenet are OK too.

When replying by e-mail use this address: graiter@starmail.com
If you hit the reply button you'll have to remove SPAMLESS from
the address so that the address becomes as above.

6498. Internal connection of upgrades to ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-22 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <8SW1CUG@tos.pl.net>
Source record: 11987
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I have been designing some upgrades for the Atari ST, STE and Mega ST(E) machines, but it seems difficult to find a universal way of connecting the upgrades inside the machine.

In general the CPU has all the signals necessary for the upgrade, so the obvious method is to connect the board to the CPU. However the CPU is different in various machines, and in the case of the Mega STE, a few signals must connect to other places.

The Mega ST is good, since it's easy to connect to the megabus. In the STE, it's possible to get some pins to squeese in between the edge of the PLCC socket and the socket pins, however I'm not sure whether this will work in all PLCC sockets, or whether it will bend the pins too far so that they don't contact well if the upgrade is removed.

The ST is the worst, since there is no way of plugging the board in. It would be difficult to solder the board onto the CPU, because the board would cover over the top of the CPU, making it difficult to get at the pins. All I can think of is either: remove the CPU, then solder the upgrade in place of the CPU, and plug the CPU into the top of the upgrade; or alternatively solder a socket onto the CPU, then plug the upgrade in.

Even so, in some STs the CPU is near the front of the machine under the keyboard, where there is no room above the CPU for an upgrade board to fit in. Even if the shielding was cut, the board would still have to be quite thin in order to fit without hitting the keyboard.

And even if I was able to avoid all those difficulties and find a reliable method of fitting, I would still have to make several different versions of the board: one for the Mega ST's megabus, one for the STFM's DIP CPU, one for the STE PLCC CPU, and finally one for the Mega STE, with a couple of signals going to other places instead of the CPU.

And what's more, things get even worse if we are to consider fitting multiple upgrades to one machine. Generally an upgrade that would fit over the CPU would leave no provision for attaching another board in the same way.

The best idea I have thought of so far is this: I will make upgrade boards that connect to the megabus. Mega ST owners can simply plug the board in. Owners of other machines will have to obtain a simple adaptor board that fits over the CPU, or what ever method suits that machine, and gives the machine a megabus. And since each board would have a megabus "through connector" on it, it would be easy to plug in several upgrade boards if the user wanted to. This also means that, although a different

adaptor would be required for each machine, only one design of each upgrade would be requied. So it would be enough to get a stock of different megabus adaptors, and it would not be necessary to make four different versions of every kind of upgrade board. However this method would result in added complexity and cost.

I wonder if anyone else has some ideas about how to avoid these problems, without adding too much cost and complexity, and if possible, making it easy for someone inexperienced in the field to fit the board.

Any thoughts about that?

--
Mario Becroft	Tariland, Atari user group in New Zealand
mb@tos.pl.net	tariland@tos.pl.net
http://www.pl.net/~mario/	http://www.pl.net/~mario/tariland/

6499. Re: IDE-adapter

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-22 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6rmnqe$h68$2@roch.zetnet.co.uk>
Source record: 11988

On 21 Aug 1998 22:53:55 , James F. Haslam wrote:
>On 22 Aug 1998 12:59:09, "Martin Graiter" wrote:
>>Hi,
>>
>>I'm sketching on an IDE adapter for the ST/E machines.
>>It's supposed to be STBook anf Falcon compatible,
>>which means that you'll be able to use the same
>>software as in those machines (AHDI and HDDriver)
>>when connecting harddisks.
>>
>>Is there any interest in such a product?
>
>You do realise that there is a commercial IDE adapter being marketed
>by T.U.S. Developments in the UK, who are reached at
>
> http://www.tusdev.demon.co.uk
>
>This is the IDEal interface which can install a 2.5" IDE drive
>internally in a normal STE case. The interface costs only 59.95 UK
>Pounds, which ain't bad!
>
>
>Cheers!
>
>
>
>James

the only let down on that one is that to boot from hard drive you need
tos 2.06

Kevin
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best

6500. Re: IDE-adapter

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-22 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.fr>
Message-ID: <6roafpaob4@news3.isdnet.net>
Source record: 11989

Martin Graiter a crit dans le message <6rjo3gdbd1@cubacola.tninet.se>...
>Hi,
>
>I'm sketching on an IDE adapter for the ST/E machines.
>It's supposed to be STBook anf Falcon compatible,
>which means that you'll be able to use the same
>software as in those machines (AHDI and HDDriver)
>when connecting harddisks.
>
>Is there any interest in such a product?
>

```
Yes, and there already is one: The Upgrade Shop's IDEal IDE HD adapter. It's
STE only though, and fully AHDI compatible. TOS 2.06 is required if you want
it to autoboot, otherwise you have to boot AHDI on a floppy.

Nicholas
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ==================mygale.org
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm
```

6501. Re: D:\dom\papers\instamoney2.txt

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-22 00:00:00 UTC
From: "Ian W. Hadfield" <hadfiiw@inetnow.net>
Message-ID: <35de4978.0@news.inetnow.net>
Source record: 11990

Like that has anything to do with nothing.

Ian

rnmuren@ix.netcom.com wrote in message <6r8i3p$g6h625@news.gomontana.com>...
>
>Hi! I posted this using an unregistered copy of Newsgroup AutoPoster PRO!
>You can download your own copy for FREE from: http://www.autoposter.cc
>or just click this line: http://www.autoposter.cc/files/newspro1.exe
>---
>

6502. Re: IDE-adapter

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-23 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.fr>
Message-ID: <6roclt$d87$3@news3.isdnet.net>
Source record: 11991

kevin dermott a crit dans le message <6rmnqe$h68$2@roch.zetnet.co.uk>...
>On 21 Aug 1998 22:53:55 , James F. Haslam wrote:
>>On 22 Aug 1998 12:59:09, "Martin Graiter" wrote:
>>>Hi,
>>>
>>>I'm sketching on an IDE adapter for the ST/E machines.
>>>It's supposed to be STBook anf Falcon compatible,
>>>which means that you'll be able to use the same
>>>software as in those machines (AHDI and HDDriver)
>>>when connecting harddisks.
>>>
>>>Is there any interest in such a product?
>>
>>You do realise that there is a commercial IDE adapter being marketed
>>by T.U.S. Developments in the UK, who are reached at
>>
>> http://www.tusdev.demon.co.uk
>>
>>This is the IDEal interface which can install a 2.5" IDE drive
>>internally in a normal STE case. The interface costs only 59.95 UK
>>Pounds, which ain't bad!
>>
>>
>>Cheers!
>>
>>
>>
>>James
>
>the only let down on that one is that to boot from hard drive you need
>tos 2.06

Yes, but it would probably be the same with any adapter. Only TOS 2.06
recognizes IDE drives on bootup.

Nicholas
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ==================mygale.org
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `- http://www.geocities.com/MotorCity/2090/quickfaq.htm

6503. Re: Internal connection of upgrades to ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-23 00:00:00 UTC
From: Dan Phillips <"xiting@worldnet.att.net"@worldnet.att.net>
Message-ID: <6rodla$cj5@bgtnsc02.worldnet.att.net>
Source record: 11992
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Mario,

I seem to remember seeing a megabus adaptor for STs a while back so that
video cards could be used. Maybe someone has some details.

Dan

Mario Becroft wrote:
>
> I have been designing some upgrades for the Atari ST, STE and Mega ST(E)
> machines, but it seems difficult to find a universal way of connecting the
> upgrades inside the machine.
>
> In general the CPU has all the signals necessary for the upgrade, so the
> obvious method is to connect the board to the CPU. However the CPU is
> different in various machines, and in the case of the Mega STE, a few
> signals must connect to other places.
>
> The Mega ST is good, since it's easy to connect to the megabus. In the
> STE, it's possible to get some pins to squeese in between the edge of the
> PLCC socket and the socket pins, however I'm not sure whether this will
> work in all PLCC sockets, or whether it will bend the pins too far so
> that they don't contact well if the upgrade is removed.
>
> The ST is the worst, since there is no way of plugging the board in. It
> would be difficult to solder the board onto the CPU, because the board
> would cover over the top of the CPU, making it difficult to get at the
> pins. All I can think of is either: remove the CPU, then solder the
> upgrade in place of the CPU, and plug the CPU into the top of the upgrade;
> or alternatively solder a socket onto the CPU, then plug the upgrade in.
>
> Even so, in some STs the CPU is near the front of the machine under the
> keyboard, where there is no room above the CPU for an upgrade board to fit
> in. Even if the shielding was cut, the board would still have to be quite
> thin in order to fit without hitting the keyboard.
>
> And even if I was able to avoid all those difficulties and find a reliable
> method of fitting, I would still have to make several different versions
> of the board: one for the Mega ST's megabus, one for the STFM's DIP CPU,
> one for the STE PLCC CPU, and finally one for the Mega STE, with a couple
> of signals going to other places instead of the CPU.
>
> And what's more, things get even worse if we are to consider fitting
> multiple upgrades to one machine. Generally an upgrade that would fit over

> the CPU would leave no provision for attaching another board in the same
> way.
>
> The best idea I have thought of so far is this: I will make upgrade boards
> that connect to the megabus. Mega ST owners can simply plug the board in.
> Owners of other machines will have to obtain a simple adaptor board that
> fits over the CPU, or what ever method suits that machine, and gives the
> machine a megabus. And since each board would have a megabus
> "through connector" on it, it would be easy to plug in several upgrade
> boards if the user wanted to. This also means that, although a different
> adaptor would be required for each machine, only one design of each
> upgrade would be requied. So it would be enough to get a stock of
> different megabus adaptors, and it would not be necessary to make four
> different versions of every kind of upgrade board. However this method
> would result in added complexity and cost.
>
> I wonder if anyone else has some ideas about how to avoid these problems,
> without adding too much cost and complexity, and if possible, making it
> easy for someone inexperienced in the field to fit the board.
>
> Any thoughts about that?
>
> --
> | Mario Becroft | Tariland, Atari user group in New Zealand |
> | mb@tos.pl.net | tariland@tos.pl.net |
> | http://www.pl.net/~mario/ | http://www.pl.net/~mario/tariland/ |

6504. Re: Internal connection of upgrades to ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-23 00:00:00 UTC
From: derryck@TAKETHISOUTcix.co.uk
Message-ID: <6ron1s$e6k$1@plutonium.compulink.co.uk>
Source record: 11993

On 22 Aug 1998 16:54:40 , Mario Becroft wrote:
>I have been designing some upgrades for the Atari ST, STE and Mega ST(E)
Care to share some details with us?

As far as fitting the upgrades into an STFM I can only suggest an adaptor board that would replace the original processor with a piggyback IC socket on top and header pins to connect to the upgrade by ribbon cable. Messy but perhaps the only solution.

Rgds, Derryck

/--/
/ The Cheshunt Computer Club Herts UK /
/ http://www.cix.co.uk/~derryck/index.htm /
/--/

6505. Re: Network ST/Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-23 00:00:00 UTC
From: mike@bbsgate.interware.R.E.M.O.V.E.T.O.R.E.P.L.Y.it
Message-ID: <4823_mike@bbsgate.interware.R.E.M.O.V.E.T.O.R.E.P.L.Y.it>
Source record: 11994

In uno strano messaggio del 19 Aug 98 markb@netlink.net.au (2:333/608.1)
scrisse al povero All :
m> 1080SCSI), and a 1040STFM (1Meg, Megafile 30). I have tried mikenet and
..
m> Mike net,s doc's dont explain it properly. I just need a simple MIDI
m> network for switching the odd file across, any ideas????

MikeNet should work ok on plain TOS/GEM, can you explain what problems do you
have ?

Ciao, ** *Mike* ** www.interware.it/users/mike/ mike@interware.it

--
Ti sento, bellissima statua sommersa.... mi ami o nooooo ?

--

Atarian ST -TS! 2:333/608(FidoNet) bbsgate.interware.it

6506. Re: Internal connection of upgrades to ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-24 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <6rq322$52f$1@zingo.tninet.se>
Source record: 11995
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Mario Becroft skrev i meddelandet <8SW1CUG@tos.pl.net>...

:I have been designing some upgrades for the Atari ST, STE and Mega ST(E)
:machines, but it seems difficult to find a universal way of connecting the
:upgrades inside the machine.

The blitter has the complete address and data bus drawn to one compact area. Most ST:s and all STE:s have either holes for a blitter socket or a
socket and blitter chip built in.

If you make a design that would go into the holes for the blitter socket you'd
cover maybe 90% of all AtariST/STE:s. And you could just incorporate a new
place on your board for that blitter chip.

This solution would of course mean that you'd ruin the original socket (if present) and provide a new one on your PC board.

Anyhow, the area around the blitter is usually roomy, and if you elevate your
design somewhat, you'd go free from the diodes and resistors on the motherboard.

Things to attach could be a MC68882 FPU, graphic expansion, a DSP subsystem
or whatever you like. Or an IDE interface...

With this solution you'd exclude the oldest 520 and 1040 models and also those
motherboards that expect a surface mount of the blitter (or its socket).

But maybe you should consider the ACSI port instead? It is present on all
machines exept the Falcon and it is fast enough for most applications.
But you'd have to have at least one cleaver programmer to write the device
drivers for you...

I did a halfhearted try once to read the contents of an old EPROM through
some clever wiring and programming, but it failed and I haven't tried it again... :^(

The same goes for the cartridge port which is even present on the
Falcon,
and probably even faster than the ACSI. However, every write operation
would
take twice the time of a read operation.

Actually I was planning to attach my IDE interface to this port at
first, but I don't
know of any driver that supports that? There was an old CD player design
where you could do this, but they didn't sell harddisks.

Maybe I could talk those dependable Germans in to writing their drivers
to
support an IDE harddisk on the cartridge port? Achtung anyone?

Greets, Martin

6507. Re: IDE-adapter

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-24 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <6rq325$52f$5@zingo.tninet.se>
Source record: 11996

kevin dermott skrev i meddelandet <6rmnqe$h68$2@roch.zetnet.co.uk>...

:the only let down on that one is that to boot from hard drive you need
:tos 2.06

Why is that a letdown? The 2.06 is the best TOS you can have in an
ST/STE! Also see my reply to Julian Reschke!

Regards, Martin

6508. Re: IDE-adapter

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-24 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <6rq323$52f$2@zingo.tninet.se>
Source record: 11997

Joakim Nordlander skrev i meddelandet
<35DDA2B8.B67A177E@pinky2.itv.se>...

: How do you connect the interface to the computer? Do you need to
solder
:it in place?

I'm afraid that there is no avoiding this...
My thought is to use the holes for the blitter socket as a
connection point. If a separate blitter chip is present it
would have to be taken out and reseated into a new
socket which would have to be included in the package.

An inviting thought is to directly try to make some kind
of multiboard with several options on it. Maybe my
DD-HD switch could be thrown in as well? Or at least
drilled holes for it to be fitted by those who wish?
Or a TOS 2.06 decoder for the ST range?

Or even sockets for double 68060 processors with
super thunder DSP-godzilla razorback accellerators?
;^)

Regards, MG

6509. Re: IDE-adapter

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-24 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <6rq324$52f$3@zingo.tninet.se>
Source record: 11998

Julian F. Reschke skrev i meddelandet
<35DDB227.80FC22C5@email.mot.com>...

:Keep in mind that you'll either need a patched TOS 1.x or TOS 2.06
:if you want to boot from an IDE disk...

I knew that, but this should be no problem. The TOS2.06 decoding could be included on the same design. (I have already designed one, or hmm maybe 5 different designs, but one is better than the rest.)

Believe that there is an old routine in the SCSI Tools package that allowed you to boot from A:\, load the harddisk driver and then continue the boot on C:\ Remember that I tried out something like that a couple of years ago. Weren't you Julian involved in that program development? (I was impressed)

Regards, Martin

6510. Re: IDE-adapter

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-24 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <6rq324$52f$4@zingo.tninet.se>
Source record: 12049

James F. Haslam skrev i meddelandet <6rktq3$719$2@irk.zetnet.co.uk>...

:This is the IDEal interface which can install a 2.5" IDE drive
:internally in a normal STE case. The interface costs only 59.95 UK
:Pounds, which ain't bad!

Ain't bad at all, but I was talking about one third of that price
which ain't even badder! Besides, my design would include
all the ordinary ST machines as well.

Regards, Martin

6511. Re: WAV Files Question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-24 00:00:00 UTC
From: wongck@letterbox.com
Message-ID: <6rqgld$k39@usenet.pa.dec.com>
Source record: 12050

In article <6rkefqahh1@roch.zetnet.co.uk>, jimsmith@zetnet.co.uk (James Smith) wrote:
>
>Hi All,
>
>I have downloaded a few .WAV files from soundamerica.com and, when I try to
>listen to them, AniPlay tells me that many are not Microdoft RIFF-WAV file.
>Other players tell me 'unsupported format/file-type' - one actually does
>'play' them but the sound is a totally unrecognisable screech !
>
>What type are they ? Can they be converted into a format I can listen to ?
>

Interesting..... have you tried using PH Player ?
You can get it from page at http://probehouse.home.ml.org

Rgds
William

Windows 95 (n) - 32-bit extensions and a graphical
shell for a 16-bit patch to an 8-bit operating system
originally coded for a 4-bit microprocessor, written
by a 2-bit company that can't stand 1 bit of competition

,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,
William Wong -ST user (last?) in SINGAPORE||| 520ST/4Mb/44MB/Mag!X
Email: wongck@letterbox.com ||| F030/4Mb/1.3GB/MTOS
http://probehouse.home.ml.org / | \486DX100/40M/1GB/W95

6512. NOVA VME TT Card and Linux

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-24 00:00:00 UTC
From: emond@ciril.fr
Message-ID: <6rr36n$b58$3@arcturus.ciril.fr>
Source record: 12051

Email: emond@inrs.fr

Atari TT with Linux

I am looking for a driver for NOVA VME Graphic card.
Does it exist ?

Thank's for reply.

A. Emond email: emond@inrs.fr

6513. My World of Atari Report and the Video

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-24 00:00:00 UTC
From: Mark Santora <santora@earthlink.net>
Message-ID: <35E11E25.A240580F@earthlink.net>
Source record: 12052
Cross-posted to: rec.games.video.atari,alt.atari.2600,alt.atari-jaguar,alt.atari-jaguar.discussion,comp.sys.atari.st,comp.sys.atari.8bit,alt.emulators.classic-arcade,comp.sys.atari.st.tech,alt.games.video.classic,rec.games.video.classic

Well, I'm tired and got home just a bit ago but I wanted to say few
things.

The show was great. Kudos should be put out to everyone involved
especially Richard Tsukiji,Keita Iida, Don Thomas, and John Hardie. They
all put on a most excellent show. Of which I was more than pleased to
shoot over eight hours of video to whittle down to a two hour video. The
speakers were engaging, the exhibits were interesting, and the
atmosphere was light. Everyone involved seemed to have a good time.

As for an indepth report, you can read it tommorrow at NGO.

As for the Video, I will update my page with some stills from the video
once I've logged the tapes and gotten some sleep. But here's what I can
tell you to wet your appetites.
-Direct Feed of Hyperdrome(Lynx)
-Direct Feed of TNT Terry(lynx)
-Direct Feed of Ponx(lynx)
-Direct Feed of Battlesphere(Jaguar)
-All the speakers
-The auction
-Inside the 1st Computer Space Arcade Machine(courtesy Jerry Jessop)
-AND MUCH MORE!

Congratulations to a powerful and fun WoA 98!

http://home.earthlink.net/~santora/woav.htm

-Mark "Stingray" Santora
santora@earthlink.net

6514. Re: WAV Files Question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-24 00:00:00 UTC
From: Gavin Cameron <gavin.cameron@gecm.com>
Message-ID: <35E12B6B.33CF814@gecm.com>
Source record: 12053

> ---
> Windows 95 (n) - 32-bit extensions and a graphical
> shell for a 16-bit patch to an 8-bit operating system
> originally coded for a 4-bit microprocessor, written
> by a 2-bit company that can't stand 1 bit of competition
>

Much approval and applause for your concise summary of windows 95. It cheered me up no end!!!

Gav.

6515. NOS.046 is OUT ! Take it !

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-24 00:00:00 UTC
From: mike@bbsgate.interware.R.E.M.O.V.E.T.O.R.E.P.L.Y.it
Message-ID: <4847_mike@bbsgate.interware.R.E.M.O.V.E.T.O.R.E.P.L.Y.it>
Source record: 12054

Finally NOS.046 is ready ! I am going to put it on:

ftp.interware.it/users/mike/pub
or go to:
www.interware.it/users/mike
and look for the "public download directory" at the beginning of the page.

You can also request the file at my BBS, +39-40-768412 fidonet+nest
2:333/608@fidonet.org
90:700/104@nest.ftn

I can also send you the files by email, tell me what version you need.

nos046.lzh is the 68000 binary+readme
nos04630.lzh is the 68030 binary+readme
nos046_s.lzh is the sources archive

- I added the ability for nntpcli to try GROUP and STAT commands after a failure occurs with the NEWNEWS command, provided that NN_USESTAT was #define'd at compile time. It seems that NEWNEWS is disabled by some Internet Service Providers (ISPs), who think it adds overhead to their NNTP server, and who reason that NEWNEWS is not needed by a news client. Nos can now use typical news client commands to recover from a newnews error, BUT the news groups must be explicitly named, that is, the names must not contain a '*' or '!'. The article numbers for each host and newsgroup are stored in a new file, named "<area>.rc", kept in the same directory as the associated . I modified nntp_job() in nntpcli.c and added statnew().

- I finally included the pop3 mail client, it works as in standard nos doc, try "help popmail" to know more or read here, note that 'pop' command and 'pop2' protocol are not implemented in Atari NOS (do you need them?):

=======
popmail
=======

[N.B. This is different from the 'pop' command].

The Post Office Protocols (POP2 and POP3), are mail protocols designed for use in networks containing hosts that are normally turned off when they are not in use. In this environment it is not possible for an SMTP mail server to deliver mail to these hosts because they are not always available.

The solution to this problem is to designate a mailbox server that is available to the network at all times and can accept SMTP mail for other hosts. When a host comes on-line it uses POP to

access the mail in its mailbox(es) on the mailbox server.

The advantage of using a POP server at an area mail gateway is that when mail arrives at the gateway for a station that may not be available, the gateway does not have to waste time trying to establish a connection with that station. Instead it accepts the mail and places it in the addressee's mailbox, just as if the addressee were a normal user on the gateway system (that is, this is the same thing that is done with AX.25 BBSs).

As POP2 and POP3 are different and incompatible protocols, both the POP2 and POP3 servers should be started, to handle all POP requests from clients.

The POP server requires one data file called /popusers.

The POP protocols are very simple, with minimal error handling. When an error is encountered, an error message is generated and then the connection is terminated. You then have to re-establish a connection to continue.

---

popmail addserver <host> [<seconds>] [<hh:mm-hh:mm>] <protocol> <mailbox> <username> <password>

Add <host> as a pop server. When <seconds> is given, a timer is started to query the host with that interval for mail.

If not specified no quering to the pop host will be started. You have to do that manually with a 'kick'.

When <hh:mm-hh:mm> is given then only in that exact timeframe are queries to the host made (allowed).

Protocol is either POP2 or POP3, depending on the mail service the host is providing. Note: pop2 is superceded by pop3.

<mailbox> is the mailbox name on the host from which mail has to be picked up.

<username> and <password> are this system's validation parameters for the host (in /popusers).

Note that on entering this command the host name is looked up. If non existent an error message is presented.

>> Example: (all on one line):

popmail addserver ns9bob 1800 00:00-03:00 pop3 ns9liz ns9liz lizpasswd

---

popmail dropserver <host>

Drop host from the list of pop servers to be queried. All

references to the entry are deleted from the current system.

>> Example: popmail dropserver ns9bob

---
popmail kick

Kick the local POP client, to get mail from the server. This
command is needed when no interval is specified with the 'popmail
addserver' command.

---
popmail list

List the current popmail server table.

---
popmail quiet [on|off] Default: off

Display or set the POP quiet flag.

This flag determines whether the bell sounds when the system
announces that incoming mail has arrived. When quiet is set to
'off' you hear the bell.

>> Example: pop quiet on

---
popmail trace [<level>]

Display or set the trace level of POP sessions.

<level> = 0: no trace
1: serious errors reported
2: transient errors reported
3: session progress reported

All trace output goes to the session log file.

* ---
* # Example of setup for the POP3 mail client
* popmail addserver 151.99.226.3 POP3 mike mike mikepw
* #popmail quiet on
* fkey 62 "pop kick 151.99.226.3\n"
* ---

- Enhanced Help function. Now you can use '?' as before to list available
commands and help <command> <subcommand> as long as you put *.HLP files
in the help directory, same sintax as ftp.hlp, I am giving some starting
help files with 0.46, how do want to complete the job ?

- I also modified few things like the fkey command, to catch the correct keys
from the Atari keyboard, please check how it works.

- Please send me your impressions and requests, maybe I will be able to go on with the project if enough people is interested.

Join the NOS mailing list sending an email to net2net@bbsgate.interware.it with subject: "SUBSCRIBE NOS".

Ciao, ** *Mike* ** www.interware.it/users/mike/ mike@interware.it

--
Ferranti, Laser Ecosse, Howden Laser.... where will we go ?

--

Atarian ST -TS! 2:333/608(FidoNet) bbsgate.interware.it

6516. ? MC68882 FPU data sheets ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-24 00:00:00 UTC
From: "juergen.oppermann" <juergen.oppermann@tcpip-gmbh.de>
Message-ID: <35E16D7A.DBBAA3D7@tcpip-gmbh.de>
Source record: 12055

```
has somebody a .txt, or a .pdf manual of the Motorola FPU ?
the motorola server seemingly only has them only as FAX |-:
--
* * * "We apologize for the inconvenience", Joï¿½ogn (;
*
* * (Please answer news with personal emails, thx !)
*
* * TCP/IP:+49.30.44 33 66 - 12
* * privat: 606 91 85
*
* http://www.liquidaudio.de (your Music on the Web)
* http://www.tcpip-gmbh.de
* http://www.contrib.net
*
```

6517. Re: IDE-adapter

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-24 00:00:00 UTC
From: "Julian F. Reschke" <fjr010@email.mot.com>
Message-ID: <35E1ADA8.88DF0680@email.mot.com>
Source record: 12056

Martin Graiter wrote:
>
> Julian F. Reschke skrev i meddelandet
> <35DDB227.80FC22C5@email.mot.com>...
>
> :Keep in mind that you'll either need a patched TOS 1.x or TOS 2.06
> :if you want to boot from an IDE disk...
>
> I knew that, but this should be no problem. The TOS2.06 decoding
> could be included on the same design. (I have already designed
> one, or hmm maybe 5 different designs, but one is better than the
> rest.)

I mentioned it because most people will want to auto boot. You are probably aware that there already lots of extensions like this?

> Believe that there is an old routine in the SCSI Tools package that
> allowed you to boot from A:\, load the harddisk driver and then
> continue the boot on C:\ Remember that I tried out something like
> that a couple of years ago. Weren't you Julian involved in that
> program development? (I was impressed)

Yes, that's part of SCSI-Tool. It's called AUTO-C.

Regards, jr

6518. Re: IDE-adapter

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-24 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6rscff$8os$1@roch.zetnet.co.uk>
Source record: 12057

On 24 Aug 1998 23:45:32 , "Martin Graiter" wrote:
>kevin dermott skrev i meddelandet <6rmnqe$h68$2@roch.zetnet.co.uk>...
>
>:the only let down on that one is that to boot from hard drive you need
>:tos 2.06
>
>
>Why is that a letdown? The 2.06 is the best TOS you can have in an
>ST/STE! Also see my reply to Julian Reschke!
>
>
>Regards, Martin

any atari mods are more than welcome and i hope you get the customers

to someone who does'nt allready have it it adds too much to the price
of the interface,and unless they really need an all in one unit
{i'm assuming yours goes inside} they are likley to go for scsi
and be able to chain several devices if needed,these interfaces
would have been brilliant about three years ago but now there
isn't a huge difference in the price of a scsi or ide drive

i have the TUS IDEAL interface and switchable tos's but there are still
a few programs i use that will not run on 2.06
don't advise me to change programs as this would cost me more than
a new computer!! :-))))) a patch would be great

Dave Escot of the upgrade shop was to write one but it seems so far
to have fallen by the wayside due to the workload his VELOCE board
has spawned

Kevin
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best

6519. Re: My World of Atari Report and the Video

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-24 00:00:00 UTC
From: GSB <brunergs@pcisys.net>
Message-ID: <01bdcfa0$de833660$4268cad0@none>
Source record: 12058
Cross-posted to: rec.games.video.atari,alt.atari.2600,alt.atari-jaguar,alt.atari-jaguar.discussion,comp.sys.atari.st,comp.sys.atari.8bit,alt.emulators.classic-arcade,comp.sys.atari.st.tech,alt.games.video.classic,rec.games.video.classic

I have to add to Mark's comments:

The show was great. The vendors had some excellent stuff for sale. The Jaguar System Test board I bought is great. Now I just need to figure out how to use it.

There were a lot of past Atari employee's (engineers and programmers, not marketing bozo's). Jerry Jessop, Dan Kramer (5200 trackball designer), Dave Stagus (my spelling is bad; programmer for Exidy's Venture arcade, Jaguar ROM programmer, 2600 programmer), Rob Fulop (2600 Night Driver & Missile Command, Night Trap and Sewer Shark programmer), and many more. They were all great individuals to speak with. They were happy to speak with fans and were right there the whole time enjoying the show with everyone else.

Curt Vendel had an excellent display of some very rare Atari stuff. The self-centering 5200 joystick, a early design of the 1450XLD, a 1400XL with the actual name plate on it (mine is missing that), cartridge prototypes, and much more.

They had a museum that was incredible. One of the neatest things I saw was a piece of hardware that was the actual court evidence used in the law suit against Coleco by Atari. It was a Colecovision 2600 adapter that was hooked up to a board containing basic resistor/inductor/capacitor and other components. This was used as proof that Coleco had copied the 2600 and that the Colecovision was not actually running the 2600 software, it was being used as a television interface. And that was just one of many rare items they had on display.

All kinds of arcade games to play that were set on free play!

Keep an eye out, because there should be another one next year. This is one not to miss!!!!

- Glenn Bruner
brunergs@pcisys.net

Mark Santora <santora@earthlink.net> wrote in article
<35E11E25.A240580F@earthlink.net>...
> Well, I'm tired and got home just a bit ago but I wanted to say few
> things.
>
> The show was great. Kudos should be put out to everyone involved
> especially Richard Tsukiji,Keita Iida, Don Thomas, and John Hardie. They
> all put on a most excellent show. Of which I was more than pleased to

> shoot over eight hours of video to whittle down to a two hour video. The
> speakers were engaging, the exhibits were interesting, and the
> atmosphere was light. Everyone involved seemed to have a good time.
>
> As for an indepth report, you can read it tommorrow at NGO.
>
> As for the Video, I will update my page with some stills from the video
> once I've logged the tapes and gotten some sleep. But here's what I can
> tell you to wet your appetites.
> -Direct Feed of Hyperdrome(Lynx)
> -Direct Feed of TNT Terry(lynx)
> -Direct Feed of Ponx(lynx)
> -Direct Feed of Battlesphere(Jaguar)
> -All the speakers
> -The auction
> -Inside the 1st Computer Space Arcade Machine(courtesy Jerry Jessop)
> -AND MUCH MORE!
>
> Congratulations to a powerful and fun WoA 98!
>
> http://home.earthlink.net/~santora/woav.htm
>
> -Mark "Stingray" Santora
> santora@earthlink.net
>
>

6520. Re: My World of Atari Report and the Video

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-24 00:00:00 UTC
From: Mark Androvich <mandrovi@mail2.quiknet.com>
Message-ID: <01bdcfa4$c10bbcc0$d040e7cf@rjiredff>
Source record: 12059
Cross-posted to: rec.games.video.atari,alt.atari.2600,alt.atari-jaguar,alt.atari-jaguar.discussion,comp.sys.atari.st,comp.sys.atari.8bit,alt.emulators.classic-arcade,comp.sys.atari.st.tech,alt.games.video.classic,rec.games.video.classic

> Mark Santora <santora@earthlink.net> wrote in article
> <35E11E25.A240580F@earthlink.net>...
> > Well, I'm tired and got home just a bit ago but I wanted to say few
> > things.
> >
> > The show was great. Kudos should be put out to everyone involved
> > especially Richard Tsukiji,Keita Iida, Don Thomas, and John Hardie.
They
> > all put on a most excellent show. Of which I was more than pleased to
> > shoot over eight hours of video to whittle down to a two hour video.
The
> > speakers were engaging, the exhibits were interesting, and the
> > atmosphere was light. Everyone involved seemed to have a good time.
> >
> > As for an indepth report, you can read it tommorrow at NGO.
> >
> > As for the Video, I will update my page with some stills from the video
> > once I've logged the tapes and gotten some sleep. But here's what I
can
> > tell you to wet your appetites.
> > -Direct Feed of Hyperdrome(Lynx)
> > -Direct Feed of TNT Terry(lynx)
> > -Direct Feed of Ponx(lynx)
> > -Direct Feed of Battlesphere(Jaguar)
> > -All the speakers
> > -The auction
> > -Inside the 1st Computer Space Arcade Machine(courtesy Jerry Jessop)
> > -AND MUCH MORE!
> >
> > Congratulations to a powerful and fun WoA 98!
> >
> > http://home.earthlink.net/~santora/woav.htm
> >
> > -Mark "Stingray" Santora
> > santora@earthlink.net

One question-- did you whittle down the auction footage as well?

The show was great, the speakers excellent, and the museum was wonderful.
However, 90% of the auction was either junk that someone should have known
better than to try to sell, especially at the minumum bid price, or things
that were outrageously overpriced.

It was great to realize that not all of us collectors have lost our minds and would pay any price just because something has a Fuji symbol on it.

A plastic Atari cartridge organizer for $50? I don't think so!

Mark

--
MARK ANDROVICH
Videogame Enthusiast, Collector, & Freelance Reviewer (PSExtreme & Q64 magazines)

2600(298); Intellivision(32); Colecovision(11); Vectrex(1); 5200(29); 7800(49); NES(37); Atari 8-bit (41); GameBoy(2); Lynx(33); SNES(25); VirtualBoy(4); Jaguar(8); PlayStation(60); N64(10); Coin-op(1)

6521. Re: ZyXEL 1496E plus and ATARI Mega 2 for testing

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-24 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <35E1DA8F.97A00880@vcpc.univie.ac.at>
Source record: 12060
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Martin Graiter wrote:
>
> Markus Egg skrev i meddelandet <35C88C40.681AC5CF@vcpc.univie.ac.at>...
>
> :Does anybody know, if both (ZyXEL modem & ATARI Mega 2)
> :are working together anyway?
> :Any experience with that combination?
>
> Yes, I have the same model, it works without problems on all Ataris
> and also on the LAN port of the Mega STE and Falcon030.

I bought the cable which is shown in the ZyXEL manual and
installed STiNG now, the dialer works fine and I can use a
tiny telnet program.

But:
As soon as I use CAB the whole machine stops when loading an URL
and I have to reset it all
(A dialog with "Fehler:
Status: Connecting to host..."
pops up and then CAB never returns).
(I tried CAB 1.4, 19.9.1996; plus correct installed CAB-OVL 1.2904, 18.4.1998,
STiNG Vers. 1.12).

And another problem: if I switch on the ZyXEL and then the Mega 2
the RxD and TxD lights start to flicker as soon as the desktop
appears (as if the modem is receiving or sending something).
After a few secs the ATARI throws 3 or 4 bombs.

I'm not sure whether this is a hardware problem or a problem
of software version mismatch.

Any pointers ?
Which ftp programs do you use?
Which telnet progs do you use? (I'm not 100% satisfied with the one I got)

Please Cc answers to my email address
Thanks in advance
ME

6522. Re: My World of Atari Report and the Video

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-24 00:00:00 UTC
From: Dave <archbishop@ulink.net>
Message-ID: <35E2407D.2100FDDD@ulink.net>
Source record: 12061
Cross-posted to: rec.games.video.atari,alt.atari.2600,alt.atari-jaguar,alt.atari-jaguar.discussion,comp.sys.atari.st,comp.sys.atari.8bit,alt.emulators.classic-arcade,comp.sys.atari.st.tech,alt.games.video.classic,rec.games.video.classic

Hey Mark!

I agree with that! It was pretty funny how nothing sold, but I wish there had been a little more heckling at the prices. The lady who bought her 10-year-old son the Atari pin got bit on the ass. Hopefully people won't take that at the going rate and start upping their prices accordingly. Especially after the other pin went to Nowheresville at $25.

--Dave uh... "Smith"

Mark Androvich wrote:

> One question-- did you whittle down the auction footage as well?
>
> The show was great, the speakers excellent, and the museum was wonderful.
> However, 90% of the auction was either junk that someone should have known
> better than to try to sell, especially at the minumum bid price, or things
> that were outrageously overpriced.
>
> It was great to realize that not all of us collectors have lost our minds
> and would pay any price just because something has a Fuji symbol on it.
>
> A plastic Atari cartridge organizer for $50? I don't think so!
>

6523. Re: My World of Atari Report and the Video

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-25 00:00:00 UTC
From: jim <jim@studio9.demon.co.uk>
Message-ID: <35E21CEE.E1B8773F@studio9.demon.co.uk>
Source record: 12062
Cross-posted to: rec.games.video.atari,alt.atari.2600,alt.atari-jaguar,alt.atari-jaguar.discussion,comp.sys.atari.st,comp.sys.atari.8bit,alt.emulators.classic-arcade,comp.sys.atari.st.tech,alt.games.video.classic,rec.games.video.classic

Mark Androvich wrote:

> 2600(298); Intellivision(32); Colecovision(11); Vectrex(1); 5200(29);
> 7800(49); NES(37); Atari 8-bit (41); GameBoy(2); Lynx(33); SNES(25);
> VirtualBoy(4); Jaguar(8); PlayStation(60); N64(10); Coin-op(1)
>

Mark ... what do the numbers in the brackets mean? jim

6524. Re: ZyXEL 1496E plus and ATARI Mega 2 for testing

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-25 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IHZGACBYUP@data.rhein-main.de>
Source record: 12063
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In <35E1DA8F.97A00880@vcpc.univie.ac.at> Markus Egg wrote:

>And another problem: if I switch on the ZyXEL and then the Mega 2
>the RxD and TxD lights start to flicker as soon as the desktop
>appears (as if the modem is receiving or sending something).
>After a few secs the ATARI throws 3 or 4 bombs.
>
>I'm not sure whether this is a hardware problem or a problem
>of software version mismatch.
>
>Any pointers ?
>Which ftp programs do you use?
>Which telnet progs do you use? (I'm not 100% satisfied with the one I got)

This sounds like a software problem with your Mega2.
2 years ago i use the same modem with a falcon, anytime without trouble.
Make sure your modem cable allready have connected RTS/CTS.
Use HSMOdem7 as serial driver on your atari.
Switch on RTS/CTS !

I think this is not a problem of STinG/CAB, maybee driver or cable..

aFTP is good to use with sting.
I doasn't use telnet. irc looks better .)

Regards, Robert
--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

6525. Re: My World of Atari Report and the Video

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-25 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IHZGACBVUP@data.rhein-main.de>
Source record: 12064
Cross-posted to: rec.games.video.atari,alt.atari.2600,alt.atari-jaguar,alt.atari-jaguar.discussion,comp.sys.atari.st,comp.sys.atari.8bit,alt.emulators.classic-arcade,comp.sys.atari.st.tech,alt.games.video.classic

In <01bdcfa4$c10bbcc0$d040e7cf@rjiredff> "Mark Androvich" wrote:

>that were outrageously overpriced.
>
>It was great to realize that not all of us collectors have lost our minds
>and would pay any price just because something has a Fuji symbol on it.
>
>A plastic Atari cartridge organizer for $50? I don't think so!

True words..

I have to sell DoubleDragon for 250 $:->

Regards, Robert

--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

6526. GREAT SITE / SUPER SITE !!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-25 00:00:00 UTC
From: PM <p_michon@hotmail.com>
Message-ID: <6rtsc6$eg5$1@platane.wanadoo.fr>
Source record: 12065
Cross-posted to: comp.sys.apple2,comp.sys.apple2.marketplace,comp.sys.apple2.programmer,comp.sys.apple2.usergroups,comp.sys.atari.8bit,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.cbm,comp.sys.mac.games.misc

All about old home computers and game systems.
Have a look at our collection and technical informations.

FRANCAIS / ENGLISH

http://www.chez.com/cmpi

ATARI COMMODORE APPLE ORIC TEXAS INSTRUMENTS NINTENDO SEGA CBS
MATTEL AMSTRAD THOMSON SINCLAIR AMIGA NEO-GEO YENO MSX MULTITECH
C64 A500 VCS2600 TI99 4/A TO7 ZX81 520ST MPF2 COLECOVISON
VECTREX CPC6128 IIE MACINTOSH NES MASTER SYSTEM ......

6527. Announcing Atari Serial Mouse Interface

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-25 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <60Z1CYE@tos.pl.net>
Source record: 12066
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
----------------------------------------
ANNOUNCING THE ATARI SERIAL MOUSE INTERFACE
----------------------------------------

* Allows any serial mouse (as used on IBM compatibles) to be connected to
Atari ST(E), TT, Falcon or compatible computers.

* Support for serial mouse, track-ball, touch-pad or any other Microsoft or
Mouse Systems compatible serial pointing device.

* Easy installation: just plug in and go.

* Unlike other "solutions", the interface doesn't tie up your serial port,
or require special software drivers.

* Third button or wheel can act as a double click of the left button, or
on software/hardware that supports it, as a real middle button.

The Atari Serial Mouse Interface is the best solution for replacing a worn-
out Atari mouse, or ensuring that you will never have trouble obtaining a
mouse in the future. Serial mice are used on IBM compatible computers, and
are readily available from any computer dealer.

The interface is also handy for those who are tired of the slow and clumsy
Atari mouse. With the wide range of serial mice, trackballs and touch-pads
available, you will have no trouble finding a pointing device to suit your
taste and budget.

Plus, if like many users you find double clicking tedious, simply obtain a
serial mouse with middle button or wheel. Then a simple press on the middle
button or wheel acts like a double click - no more double clicking hassles.
Or if you use UNIX or other software that uses a middle button for other
purposes, the interface can be configured for that, too.

Installation is simple. The interface is a small unit measuring only
4x5x1 cm, with a serial mouse plug at one end, and a cable that plugs into
your Atari mouse port at the other end. To install the unit, simply plug it
in - no other setup is required. And being so small, it sits comfortably on
your desk without taking up too much space.

ORDERING:

Units are available directly from me:
* $25 US dollars or 15 UK pounds each
* $30 US dollars or 20 UK pounds each including 3-button serial mouse.
```

User groups or clubs, contact me for information on quantity discounts. Dealership enquiries welcome.

Postage to most locations in the world for a few units will be $5 US dollars or 4 UK pounds, and delivery will take a week or two. Contact me for an exact figure.

The interface will be available locally in the UK very soon.

Enquiries: Email: mb@tos.pl.net

Post:
Mario Becroft
PO Box 332
Kumeu
Auckland 1250
NEW ZEALAND

If ordering from outside New Zealand, you can pay by BANK CHEQUE (NOT PERSONAL CHEQUE). Alternatively, you can send US or UK currency by post, but it is YOUR RISK if it gets lost in the post.

P.S. Please distribute this announcement to any relevant Atari forums as you see fit!

And watch this space for some more Atari hardware announcements soon!

--
Mario Becroft	Tariland, Atari user group in New Zealand
mb@tos.pl.net	tariland@tos.pl.net
http://www.pl.net/~mario/	http://www.pl.net/~mario/tariland/

6528. Re: IDE-adapter

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-25 00:00:00 UTC
From: Joakim Nordlander <jonordNOSPAM@pinky2.itv.se>
Message-ID: <35E2EA91.3EA47483@pinky2.itv.se>
Source record: 12067

Martin Graiter wrote:
>
> Joakim Nordlander skrev i meddelandet
> <35DDA2B8.B67A177E@pinky2.itv.se>...
>
> : How do you connect the interface to the computer? Do you need to
> solder
> :it in place?
>
> I'm afraid that there is no avoiding this...

It's been years since I opened any of my ataris, but I seem to recall
that my STE had the blitter soldered directly on the motherboard. Or is
it just my memory that's foggy?
I don't mind soldering it it though.. After all, I got my STE in change
for two tapes containing a live consert with Pink Floyd... ;)

/J

--
See you on the dark side of the moon... to reply dont forget to remove
/|\ Joakim Nordlander Haernoesand, Aangermanland, Sweden. NOSPAM
jonordATpinky2DOTitvDOTse - http://www.itv.se/~jonord

6529. Hard Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-25 00:00:00 UTC
From: Gil Gallez <gallez.gil@hol.fr>
Message-ID: <6s1hvb$349$1@news2.isdnet.net>
Source record: 12068

Hi there,

I ve got an 1040ste and I 'd like to know if it is possible (and how) to
connect an hard disk to it SCSI IDE ?
Can it simply connect a standard scsi disk that we found today everywhere ?
Thaks for your help

Gil

6530. Re: WAV Files Question

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-26 00:00:00 UTC
From: NOSPAMwplatt@bellsouth.net
Message-ID: <a4KE1.553$_B3.1120796@news2.mia.bellsouth.net>
Source record: 12069

Are you using a ST, or a Falcon. If an ST, try soundlab, if on a
Falcon try usinf nedplay. That screeching could be that it is a
'signed' format and needs to be switched.

B.P.

On 21 Aug 1998 18:32:26 , James Smith wrote:
>
>Hi All,
>
>I have downloaded a few .WAV files from soundamerica.com and, when I try to
>listen to them, AniPlay tells me that many are not Microdoft RIFF-WAV file.
>Other players tell me 'unsupported format/file-type' - one actually does
>'play' them but the sound is a totally unrecognisable screech !
>
>What type are they ? Can they be converted into a format I can listen to ?
>
>TIA
>
>Jim.
>.

WARNING: All unsolicited SPAM will get a a complimentary WAV file and
a really neat picture of a can of SPAM in return every day
for the next month.

SPAM the SPAMMERS!!!!!!!!!

Remove the NOSPAM to reply by e-mail

6531. Re: Hard Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-26 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6s1lk2oum1@roch.zetnet.co.uk>
Source record: 12070

On 25 Aug 1998 20:07:16 , "Gil Gallez" wrote:
>Hi there,
>
>I ve got an 1040ste and I 'd like to know if it is possible (and how) to
>connect an hard disk to it SCSI IDE ?
>Can it simply connect a standard scsi disk that we found today everywhere ?
>Thaks for your help
>
>
>Gil
>
>
>.
yes but like anything else you need a host adaptor usually built into
a lead,some software to boot it with, ataris own is free
once you have one linked up if you want you can chain more and even a
cd rom

there is also an ide adaptor that fits inside and will even let you
mount a 2.5 ide INSIDE an ste

Kevin
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best

6532. Re: Hard Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-27 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <35E5023F.8E8A8B10@mygale.REMOVETHIS.org>
Source record: 12071

Gil Gallez a ï¿½crit:
>
> Hi there,
>
> I ve got an 1040ste and I 'd like to know if it is possible (and how) to
> connect an hard disk to it SCSI IDE ?
> Can it simply connect a standard scsi disk that we found today everywhere ?
> Thaks for your help
>
> Gil

Check out the Quick FAQ it's all in there.

SCSI will require a SCSI host adapter. IDE will require an internal IDE
adapter board.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ================= mygale.org
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `-

6533. Re: Ethernet for Atari computers

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-27 00:00:00 UTC
From: jim <jim@studio9.demon.co.uk>
Message-ID: <35E52B7B.B72EF6FE@studio9.demon.co.uk>
Source record: 12072
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Great idea ... keep cost low, of course ... also be sure it can run under single TOS, I dont use Magic becuse its incompatible with Cubase, I'm sure a lot of Atari musicians do the same.

jim

--
* Mr J.M.A. Harris.
* 9 Argyle Road, Brighton, East Sussex, BN1 4QA, United Kingdom.
+ 44 (0)1273 625875.
* jim@studio9.demon.co.uk ~ http://www.studio9.demon.co.uk
* Postgraduate Student of Hypermedia Studies
* (http://www.hrc.wmin.ac.uk)
* @ Advanced interactive web site design
* @ CD-ROM authoring
* @ Internet and Multimedia Installations and Events
* @ Digital Music
* Also at this address Mr C.Hope, Mr S.Grainger and Miss S.Kpakra.

6534. Bad sector mapping

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-27 00:00:00 UTC
From: Keith Jackson <enxkj@unix.ccc.nottingham.ac.uk>
Message-ID: <35E5322C.53AE@unix.ccc.nottingham.ac.uk>
Source record: 12073

I have a Seagate/Imprimis 330Mb hard drive that is behaving oddly. One of the suggestions I've received is that the drive is developing bad sectors and the problems occur when the system tries to write to one. I'm not aware of any Atari equivalent of Microsoft's Scandisk. Is there such a beast that can remap the drive in a way that HDdriver can recognise?

I'm using a TOS 4.04 Falcon, btw.

Keith
--
****
enxkj@unix.ccc.nottingham.ac.uk Support CommUnity! The *
* kjackson@cix.compulink.co.uk *Computer Communicators' Association*
* Fidonet 2:2503/105.0 *<URL: http://www.community.org.uk/>*
* Homepage <URL: http://www.cix.co.uk/~kjackson/> *
****

6535. Re: Bad sector mapping

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-27 00:00:00 UTC
From: Gavin Cameron <gavin.cameron@gecm.com>
Message-ID: <35E55A39.69349E01@gecm.com>
Source record: 12074

Keith Jackson wrote:
>
> I'm not aware of any Atari equivalent of Microsoft's Scandisk.
>

You could try Diamond Edge. Can't remember where I got mine from - it
was years ago, but I'm sure System Solutions could help.

Diamond Edge can repair/map bad sectors on a drive etc.

Gav.

--

"What's the point having bad manners ... if you don't use them?!?"

"Just hold tight, and let rip" ;-)

6536. Re: Bad sector mapping

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-27 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6s4aft$i0$1@roch.zetnet.co.uk>
Source record: 12075

On 27 Aug 1998 11:17:16 , Keith Jackson wrote:
>I have a Seagate/Imprimis 330Mb hard drive that is behaving oddly. One
>of the suggestions I've received is that the drive is developing bad
>sectors and the problems occur when the system tries to write to one.

What driver are you using, Keith? Any decent driver will map-out bad
sectors when it gets a failure. The SCSI protocol has hardware support
for this sort of data integrity.

What do you mean by 'oddly'?

>I'm not aware of any Atari equivalent of Microsoft's Scandisk. Is there
>such a beast that can remap the drive in a way that HDdriver can
>recognise?

Why not get hold of HP_OPT v2.7 from :

www.cix.co.uk/~derryck/software.htm

This will do logical checks and will repair obvious problems. It is
also a VERY reliable defragger.

For more complete diagnostics you may need Diamond Edge but this is
commercial.

Also, Zorg is now freeware. It defrags and does logical checks but is
more limited in repair capabilities.

>I'm using a TOS 4.04 Falcon, btw.

Well, it shouldn't be this causing the problem.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

6537. Re: Announcing Atari Serial Mouse Interface

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-28 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <4631CXF@tos.pl.net>
Source record: 12076
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
-----------------------------------------------------
28/8/1998 ANNOUNCING THE ATARI SERIAL MOUSE INTERFACE ** REVISED **
-----------------------------------------------------

* Allows any serial mouse (as used on IBM compatibles) to be connected to
Atari ST(E), TT, Falcon or compatible computers.

* Support for serial mouse, track-ball, touch-pad or any other Microsoft or
Mouse Systems compatible serial pointing device.

* Easy installation: just plug in and go.

* Unlike other "solutions", the interface doesn't tie up your serial port,
or require special software drivers.

* Third button or wheel can act as a double click of the left button, or
on software/hardware that supports it, as a real middle button.

The Atari Serial Mouse Interface is the best solution for replacing a worn-
out Atari mouse, or ensuring that you will never have trouble obtaining a
mouse in the future. Serial mice are used on IBM compatible computers, and
are readily available from any computer dealer.

The interface is also handy for those who are tired of the slow and clumsy
Atari mouse. With the wide range of serial mice, trackballs and touch-pads
available, you will have no trouble finding a pointing device to suit your
taste and budget.

Plus, if like many users you find double clicking tedious, simply obtain a
serial mouse with middle button or wheel. Then a simple press on the middle
button or wheel acts like a double click - no more double clicking hassles.
Or if you use UNIX or other software that uses a middle button for other
purposes, the interface can be configured for that, too.

Installation is simple. The interface is a small unit measuring only
4x5x1 cm, with a serial mouse plug at one end, and a cable that plugs into
your Atari mouse port at the other end. To install the unit, simply plug it
in - no other setup is required. And being so small, it sits comfortably on
your desk without taking up too much space.

ORDERING:

Units are available directly from me:
* $50 New Zealand dollars, $25 US dollars or 16 UK pounds each
* $60 New Zealand dollars, $30 US dollars or 20 UK pounds each including 3-
button serial mouse.
```

Controlling price is in New Zealand dollars, prices are subject to change based on fluctuating exchange rates and other factors.

User groups or clubs, contact me for information on quantity discounts. Dealership enquiries welcome.

Postage to most locations in the world for a few units will be $5 US dollars or 4 UK pounds, and delivery will take a week or two. Contact me for an exact figure.

The interface will be available locally in the UK very soon.

Enquiries: Email: mb@tos.pl.net

Post:
Mario Becroft
PO Box 332
Kumeu
Auckland 1250
NEW ZEALAND

If ordering from outside New Zealand, you can pay by a BANK CHEQUE IN NEW ZEALAND DOLLARS (NOT PERSONAL CHEQUE). Alternatively, you can send US or UK currency by post, but it is YOUR RISK if it gets lost in the post.

P.S. Please distribute this announcement to any relevant Atari forums as you see fit.

And watch this space for some more Atari hardware announcements soon.

--
Mario Becroft	Tariland, Atari user group in New Zealand
mb@tos.pl.net	tariland@tos.pl.net
http://www.pl.net/~mario/	http://www.pl.net/~mario/tariland/

6538. Ordering your World of Atari Video!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-28 00:00:00 UTC
From: Mark Santora <santora@earthlink.net>
Message-ID: <35E661F1.3E898794@earthlink.net>
Source record: 12077
Cross-posted to: rec.games.video.atari,alt.atari.2600,alt.atari-jaguar,alt.atari-jaguar.discussion,comp.sys.atari.st,comp.sys.atari.8bit,alt.emulators.classic-arcade,comp.sys.atari.st.tech,alt.games.video.classic,rec.games.video.classic

Well, the show is over. By now you've heard all about it. But wouldn't it have been great to see and hear the speakers? Watch the BattleSphere Tournement? Play or even just SEE a working Computer Space Machine? What about Neutron Star, an Atari Pinball Machine? 5200 Tempest? Or how about hearing how Wiztronics is possibly going to release a stand alone lynx box for your tv(no lcd screen) that uses a Jaguar Joypad?

Worry No More! That's right. You can hear, see, and experience it all(minus tactile and olfactory feedback)! For $25 including shipping in the US, you can have it all. Just follow the link below!

And now for a production update. After a tough early week(my ide controller died on my new motherboard), I've logged 3/4 of the footage shot and will be hammering down this weekend to set up the outline of the tape and start editing. We're well into post production folks. Also, for those that need it, I can now get PAL copies of the tape.

-More soon.
-Mark "Stingray" Santora

6539. FS: Falcon Canada

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-28 00:00:00 UTC
From: Mike Farrington <mikef@ns.sympatico.ca>
Message-ID: <35E692A0.85FFBFBA@ns.sympatico.ca>
Source record: 12078

```
Atari Falcon 14/80 $650 CDN. Halifax area.
```

6540. GREAT SITE / SUPER SITE !!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-28 00:00:00 UTC
From: PM <p_michon@hotmail.com>
Message-ID: <6s69ii$ad6$1@platane.wanadoo.fr>
Source record: 12079
Cross-posted to: comp.sys.apple2,comp.sys.apple2.marketplace,comp.sys.apple2.programmer,comp.sys.apple2.usergroups,comp.sys.atari.8bit,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.cbm,comp.sys.mac.games.misc

ALL about old home computers and game systems.
Have a look at our collection and technical informations.
------> NEW !!!! ====> CHAT ROOM / MESSAGE BOARD

FRANCAIS / ENGLISH
http://www.chez.com/cmpi

ATARI COMMODORE APPLE ORIC TEXAS INSTRUMENTS NINTENDO SEGA CBS
MATTEL AMSTRAD THOMSON SINCLAIR AMIGA NEO-GEO YENO MSX MULTITECH
C64 A500 VCS2600 TI99 4/A TO7 ZX81 520ST MPF2 COLECOVISON
VECTREX CPC6128 IIE MACINTOSH NES MASTER SYSTEM ......

6541. falcon software archive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-28 00:00:00 UTC
From: ian@bredroll.demon.co.uk
Message-ID: <904327967.22960.0.nnrp-05.9e98bd1a@news.demon.co.uk>
Source record: 12080

```
hello all

announcing the launch of a falcon archive, with lots of
falc compatible/enhanced essential software all as
up to dat as possible.

this can be found at

http://www.bredroll.demon.co.uk

the utilities, applications and comms sections are now
complete

the listings are already on-line

-------
the zips and lzh files are being held up by demons server
the site will be fully accessable as soon demon has done
its stuff
-------

FFFF SSSS DDDD
F S D D
FF SSSS D D
F alcon Software Directory
F SSSS DDDD

http://www.bredroll.demon.co.uk
or
http://bredroll.demon.co.uk (by request on irc #atari to bredroll)
```

6542. Atari to PC - How

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-29 00:00:00 UTC
From: Enviro <nsf@ozstar.com>
Message-ID: <35E73C3E.D7EFB75E@ozstar.com>
Source record: 12081

Hi, I have some disks with lidi files recorded on an Atari and I want to
use them on the PC. Any suggestions ?
The Atari is long gone..

Thanks to email as well as post.

David
starlite@accsoft.com.au
Sydney Australia
http://www.ozstar.com

6543. Re: Atari to PC - How

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-29 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6s7lq2upi1@roch.zetnet.co.uk>
Source record: 12082

On 29 Aug 1998 09:24:46 , Enviro wrote:
>Hi, I have some disks with lidi files recorded on an Atari and I want to
>use them on the PC. Any suggestions ?
>The Atari is long gone..
>
>Thanks to email as well as post.
>
>David
>starlite@accsoft.com.au
>Sydney Australia
>http://www.ozstar.com

just load up a lidi player and and load them in
lidi files are the same on all machines :-))))
Kevin

6544. Re: NOVA VME TT Card and Linux

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-29 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <35E660CB.3140@worldnet.att.net>
Source record: 12083

Albert,

I've looked around a bit for the configuration to use and haven't gotten
a clear understanding yet. It is "supposed" to be easy if your card is
ET4000 based (like mine), but I haven't figured it out.

Please let me know if you find anything, and I'll keep you informed if I
do.

Regards,

Dan

EMOND Albert wrote:
>
> Email: emond@inrs.fr
>
> Atari TT with Linux
>
> I am looking for a driver for NOVA VME Graphic card.
> Does it exist ?
>
> Thank's for reply.
> --
> A. Emond email: emond@inrs.fr
> --

6545. Re: Hard Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-29 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IH4SBDBKUP@data.rhein-main.de>
Source record: 12084

In <6s1hvb$349$1@news2.isdnet.net> "Gil Gallez" wrote:

>Can it simply connect a standard scsi disk that we found today everywhere ?
>Thaks for your help

You need an DMA to SCSI Hostadaptor like LINK '96 / '97
Works fine with any SCSI disk (Use HDDriver7)

Regards, Robert

--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

6546. Supra Hard Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-30 00:00:00 UTC
From: claude@ime.net
Message-ID: <6sbgevfre1@news.harvard.net>
Source record: 12085

I have a friend, who has a 30 meg Supra Hard Drive that will no longer bootup. There is important business information he needs to get off of it. He did not backup.
Thanks for all your help in advance.
Claude Bourgoin

6547. Re: corrupted TT-ram on AixTT

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-30 00:00:00 UTC
From: xlator@cix.compulink.co.uk
Message-ID: <EyIGIq.C63@cix.compulink.co.uk>
Source record: 12086

In message <Pine.LNX.3.96.980829182907.21759E-100000@hal.fishpool.com>,
q-funk@pp.fishpool.com said:

>PS: can anyone forward this to corresponding MAUS newsgroups and see what
> kind of response arises? Surely someone close to Aixit can figure it
> out, but my german isn't what it used to be, so ... Heeeelp! ;-)

Can't help you with your problem, but Fridolin at Aixit understands
English quite well, so I suggest you mail him direct on aixit@aixit.com.

Regards
Peter

6548. Re: Supra Hard Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-30 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6scdsj$2tv$1@roch.zetnet.co.uk>
Source record: 12087

On 30 Aug 1998 12:27:11 , Claude Bourgoin wrote:
>I have a friend, who has a 30 meg Supra Hard Drive that will no longer
>bootup. There is important business information he needs to get off of
>it. He did not backup.

With any luck it is just the boot program which is corrupted. To check this:

Load the disk driver from floppy (I assume he still has the issue disc).

From the desktop 'Install' drive C: (and others if he has them defined).

Attempt to 'Open' the partitions.

If this works then all he needs to do is to re- 'Install' the hard disk driver.

If this does not work then either the mechanism is faulty or the partition info. in the boot sector is corrupt. If he can remember how he partitioned the disc he can rectify the second fault by using a program such as Diamond Edge which allows you to 'Write Partition Info Only'.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

6549. Re: Atari to PC - How

Newsgroup: comp.sys.atari.st.tech
Date: 1998-08-31 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <35EA970F.C303EECE@mygale.REMOVETHIS.org>
Source record: 12088

Enviro a ï¿½crit:
>
> Hi, I have some disks with lidi files recorded on an Atari and I want to
> use them on the PC. Any suggestions ?
> The Atari is long gone..
>
> Thanks to email as well as post.
>
> David
> starlite@accsoft.com.au
> Sydney Australia
> http://www.ozstar.com

Check out the Quick FAQ.

Normally, just stick the Atari disks into the PC drive.

If this doesn't work:

Make a disk image file from each disk using makedisk.exe.
Use an Atari emulator like PaCifiST to read the disk image files.

http://www.fatal-design.com/makedisk/
http://www.fatal-design.com/pacifist/

Maybe the disks have gone all screwy after the years. This happens a lot
too.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ================= mygale.org
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `-

6550. Re: corrupted TT-ram on AixTT

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-01 00:00:00 UTC
From: berny.diotte@sympatico.ca
Message-ID: <hYOG1.1856$lR.7344821@news21.bellglobal.com>
Source record: 12089

On 29 Aug 1998 18:36:19 , Martin-Eric Racine wrote:
>Greetings all,
>
>since moving to Europe, my TT's TT-ram has started to exhibit strange
>behavior:
>
> The ram check routines (at boot up, after the Atari logo)
> correctly locate the TT-ram.
>
> I start the usual AUTO-folder suspects from a boot program.
>
> After a while (sometimes during MiNTos's INIT procedure),
> I get keyboard lockups, MiNT system failures, or a freeze.
>
>Usually, the only cure I can find is to turn the TT off and reboot after
>about 5 minutes.
>
>I have also tried reseating the AixTT card and the SIMMs on it, but that
>didn't work.
>
>Does anyone know what could cause this?
>
> Martin-Eric
>
>PS: can anyone forward this to corresponding MAUS newsgroups and see what
> kind of response arises? Surely someone close to Aixit can figure it
> out, but my german isn't what it used to be, so ... Heeeelp! ;-)
>
>
>.

Your move from 60Hz to 50Hz, may arise probleme on MINT

did you try on normal TOS.
May be your mint installation does not like the 50 Hz.
try re_installing your MINT...

Salut Bernard

6551. COOOOOOOOOOOOOL SITE !!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-01 00:00:00 UTC
From: PM <p_michon@hotmail.com>
Message-ID: <6sglljsgn1@platane.wanadoo.fr>
Source record: 12090
Cross-posted to: comp.sys.apple2,comp.sys.apple2.marketplace,comp.sys.apple2.programmer,comp.sys.apple2.usergroups,comp.sys.atari.8bit,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.cbm,comp.sys.mac.games.misc

ALL about old home computers and game systems.
Have a look at our collection and technical informations.
------> NEW !!!! ====> CHAT ROOM / MESSAGE BOARD

FRANCAIS / ENGLISH
http://www.chez.com/cmpi

ATARI COMMODORE APPLE ORIC TEXAS INSTRUMENTS NINTENDO SEGA CBS
MATTEL AMSTRAD THOMSON SINCLAIR AMIGA NEO-GEO YENO MSX MULTITECH
C64 A500 VCS2600 TI99 4/A TO7 ZX81 520ST MPF2 COLECOVISON
VECTREX CPC6128 IIE MACINTOSH NES MASTER SYSTEM ......

6552. Falcon to VAX RGB Monitor...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-01 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <6sheco$31d$1@irk.zetnet.co.uk>
Source record: 12091

Hi Folks,
Does anyone have the plans for a cable or hardware lump that will let me connect my Falcon to a VAX 21" RGB monitor. THe monitor only has three BNC connectors on it so it isn't standard RGB.....any help gratefully received.....

chrisc

6553. Re: Ethernet for Atari computers

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-02 00:00:00 UTC
From: psalad@earthlink.net
Message-ID: <6si6hn$mo4@masters0.InterNex.Net>
Source record: 12092
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Fine and dandy.. I'd LOVE to be able to transfer files between my Falcon and my Mac. However, I don't use Mint or Sting.. I assume they are alternate OSs.. I mainly only use my Falcon for music, so running an alt OS makes no sense, as CAF doesn't run under them.

It would be a MUST to write a driver that works with TOS.. at least to me.

-Mark

6554. Re: Ethernet for Atari computers

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-02 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <35ECF1B2.434B690F@mygale.REMOVETHIS.org>
Source record: 12093
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Particle Salad a ï¿½crit:
>
> Fine and dandy.. I'd LOVE to be able to transfer files between my Falcon and
> my Mac. However, I don't use Mint or Sting.. I assume they are alternate
> OSs.. I mainly only use my Falcon for music, so running an alt OS makes no
> sense, as CAF doesn't run under them.
>

MiNT is an alternative OS, but STiNG is a single-TOS TCP/IP stack.

> It would be a MUST to write a driver that works with TOS.. at least to me.

STiNG is just that, but you'll need to set it up for LAN networking:
http://www.stud.uni-hannover.de/~perot/index-e.html

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France bales@
===|||==== The Atari ST Quick FAQ ================= mygale.org
/ | \ http://wwwperso.hol.fr/~nbales/quickfaq.htm
-' ' `-

6555. 10 MB Memory-Board for Mega ST 1,2 or 4

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-02 00:00:00 UTC
From: fob@ifu.rantzau.de
Message-ID: <MPG.10575e7d99aa8a1989682@news.hamburg.pop.de>
Source record: 12094

Hi Folks,

whoi needs 10 MB of very fast memory (12 ns)
never used
ready for MEGA ST 1 - 4 to plug in

e-mail with a fair offer to: fob.ib@t-online.de

Frank

6556. Re: Ethernet for Atari computers

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-02 00:00:00 UTC
From: erikhall@mail2.tripnet.se
Message-ID: <6sjr5oqcd1@minox.tripnet.se>
Source record: 12095

On 2 Sep 1998 01:23:15 G, Particle Salad wrote:
>Fine and dandy.. I'd LOVE to be able to transfer files between my Falcon and
>my Mac. However, I don't use Mint or Sting.. I assume they are alternate
>OSs.. I mainly only use my Falcon for music, so running an alt OS makes no
>sense, as CAF doesn't run under them.
>
>It would be a MUST to write a driver that works with TOS.. at least to me.
>

Sting runs under plain TOS.

/Erik Hall

Mail:
erikhall@tripnet.se |||
Erik.Hall@epk.ericsson.se |||
/|\ HADES 060
URL: / | \
http://www2.tripnet.se/~erikhall/index.html

6557. Re: Falcon to VAX RGB Monitor...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-02 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <EyoBD2.5IK@iglou.com>
Source record: 12096

In article <6sheco$31d$1@irk.zetnet.co.uk>, Chris Crosskey wrote:

>Does anyone have the plans for a cable or hardware lump that will let me
>connect my Falcon to a VAX 21" RGB monitor. THe monitor only has three
>BNC connectors on it so it isn't standard RGB.....any help gratefully
>received.....

Keep in mind that what you want to do may not work.

However, you will need the adaptor that will allow you to use a VGA
monitor on the Falcon. Now search for a cable that has the 15 pin VGA
cable connector on one end, and 4-5 BNC cables on the other. You may also
have to do a little tweaking to get the monitor to work with it. There's
mention in the Sun workstation newsgroups that have dealt with this
question, but with using the monitors with the IBM clones.

I've got an old Sun diskless workstation, with those huge heavy monitors,
and I'll have to try it sometime on my Falcon.

--
Homepage: http://members.iglou.com/rsg0910
http://members.aol.com/rg1004

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms and a LARTing.

6558. Re: Falcon to VAX RGB Monitor...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-02 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <904767466.693007@tornado.itea.ntnu.no>
Source record: 12097

Chris Crosskey <chrisc@zetnet.co.uk> wrote:

> Does anyone have the plans for a cable or hardware lump that will let me connect
> my Falcon to a VAX 21" RGB monitor. THe monitor only has three BNC connectors on
> it so it isn't standard RGB.....any help gratefully received.....

The Falcon doesn't handle sync-on-green (which the DEC-monitor
apparently has, since it only has three BNC-connectors), so I don't
think this is possible without some additional electronics. I have
never tried anything like this, so I'm afraid I can't be of any more
help...

Another thing is that the DEC-monitor hardly copes with standard
VGA-resolutions, but probably needs a special resolution (e.g.
1280x1024) at a fairly high frequency. The Falcon-design isn't suited
for such displays, and you can't see anything on the monitor until
Videlity or similar kicks in.

Perhaps you could give the monitor to someone with a graphics-card
that can handle it? (e.g. myself ;-)

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

6559. Re: Falcon to VAX RGB Monitor...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-03 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <EyoMqp.GD1@iglou.com>
Source record: 11999

In article <RU01CT1@tos.pl.net>, Mario Becroft wrote:

>It ought to be fairly straight-forward. Since the monitor only has three
>BNC connectors, red, green, and blue, the sync is put on the green signal.
>Try searching in metacrawler or similar for "sync on green".

Here's a few sites I came across when I was trying to find some info on my problem in using my Hitachi monitor with my K6. However, I'm gonna try seeing what I find when I use it with the Falcon. However, though some of this is for an IBM clone system, it can somehow be used with the Falcon. I have the Falcon specs in front of me, but unless I'm missing something, I can't find the frequency that it runs for the video.

Using a fixed-frequency monitor on a PC
http://saturn.tlug.org/sunstuff/ffmonitor.html#hitachi

HM-4119 Monitor HOWTO: Introduction
http://www.midcoast.com/jp/sun/1.html

Hitachi 19" fixed frequency monitor hardware HOWTO
http://rugmd0.chem.rug.nl/~everdij/hitachi.html

Hitachi HM-4x19 Monitor Timings
http://www.netcomuk.co.uk/~delman/misc/hm4x19.html

VGA to TV converter page
http://www.hut.fi/Misc/Electronics/circuits/vga2tv

All of these will lead you to more links that will assist you, if the above links don't do much for you. Check also the sun groups, alt.sys.sun, comp.sys.sun, comp.sys.sun.apps, comp.sys.sun.hardware, comp.sys.sun.misc, comp.sys.sun.wanted, to name some of them.

>Once you've got that figured out, the other problem is the scan rate. I
>heard that these monitors have wierd scan-rates, although recently I heard
>that they can sometimes work at standard VGA rates. I guess it's just a
>matter of trying it out. I'll post here when I get around to trying mine,
>and let you know how it went.

That's another, true... Some can, some can't. I came across a couple rather large monitors while I was out in Rochester, NY, at this TV repair place, that sold for rather cheap, the GDM monitors, I believe. Now this is something to include in the FAQ once we figure things out.

--
Homepage: http://members.iglou.com/rsg0910
http://members.aol.com/rg1004

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms and a LARTing.

6560. WANTED: Software to FX-extender

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-03 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <6slf5q$500@newstoo.ericsson.se>
Source record: 12000

I have bought a C-LAB motherboard with Falcon FX-extender
mounted and now I'm looking for software for it.

rgds Ronny

6561. Re: COOOOOOOOOOOOOOL SITE !!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-03 00:00:00 UTC
From: dklugh@user.iwaynet.net
Message-ID: <6sllpk$ai6$2@news.iwaynet.net>
Source record: 12001
Cross-posted to: comp.sys.apple2,comp.sys.apple2.marketplace,comp.sys.apple2.programmer,comp.sys.apple2.usergroups,comp.sys.atari.8bit,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.cbm,comp.sys.mac.games.misc

PM (p_michon@hotmail.com) wrote:
: ALL about old home computers and game systems.
: Have a look at our collection and technical informations.
: ------> NEW !!!! ====> CHAT ROOM / MESSAGE BOARD

: FRANCAIS / ENGLISH
: http://www.chez.com/cmpi

: ATARI COMMODORE APPLE ORIC TEXAS INSTRUMENTS NINTENDO SEGA CBS
: MATTEL AMSTRAD THOMSON SINCLAIR AMIGA NEO-GEO YENO MSX MULTITECH
: C64 A500 VCS2600 TI99 4/A TO7 ZX81 520ST MPF2 COLECOVISON
: VECTREX CPC6128 IIE MACINTOSH NES MASTER SYSTEM ......

I went there and it said to download "Microsoft Internet Explorer" or some such nonsense.I'm pretty sure that I need a IBM for that.Of course if I had a IBM PC/AT,I'd use Netscape (with Linux) which supports JAVAScript.

6562. ATTENTION: Gemar 3.06 destroys older backups

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-03 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <35EEAB03.ED0447F4@vcpc.univie.ac.at>
Source record: 12002
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I could already backup my partitions with Gemar 3.06 on a
EXABYTE 8700 using the EXABYTE 8200 *.par.

Today I tried to append another backup at "the end of the tape".
I installed this SPACE plugin.
The whole thing started of as the last time, but after backing up
some files there was suddenly an Error Message.
Something like "Timeout (-8)" and an MSense $FE (0,0) in the top right
(from the controller I guess).

I installed this REQSENSE plugin and restartet.
Again "Timeout (-8)" and then the error message

"... Check condition (DEVICE RESET, ...)"

Why "device reset"?

It was not possible to end Gemar, this dialog appeared again and again- I
had to reboot.

I started GEMAR again and tried to load the indices.
I had to realize that even the old backup was gone.

What was wrong?

My config:
ATARI Mega2->ICD AdSCSI ST-> Seagate ST1480N HD-> Exabyte 8700 + active terminator

Do I need special drivers for the EXA 8700 (meaning that the
8200 driver is not correct)?
If yes: where can I get them?

Any other hints or pointers to backup software?

Thank in advance
ME
P.S.: Please also Cc answers

Xpost & F'up

6563. Re: Ethernet for Atari computers

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-03 00:00:00 UTC
From: ekaljumagi@clhs.lake.k12.ca.us
Message-ID: <6smjiktji1@nnrp1.dejanews.com>
Source record: 12003
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <6si6hn$mo4@masters0.InterNex.Net>,
psalad@earthlink.net (Particle Salad) wrote:
> Fine and dandy.. I'd LOVE to be able to transfer files between my Falcon and
> my Mac. However, I don't use Mint or Sting.. I assume they are alternate
> OSs.. I mainly only use my Falcon for music, so running an alt OS makes no
> sense, as CAF doesn't run under them.
>
> It would be a MUST to write a driver that works with TOS.. at least to me.
>
> -Mark
>
Mint might be an OS (of sorts), but Sting is clearly a driver.
Galen (Head YACcer, Yolo Atari Club)

------== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/rg_mkgrp.xp Create Your Own Free Member Forum

6564. Re: Falcon to VAX RGB Monitor...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-03 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <6smtbj$1vv$1@irk.zetnet.co.uk>
Source record: 12004

On 3 Sep 1998 00:30:25 , Robert Goodwin wrote:
>In article <RU01CT1@tos.pl.net>, Mario Becroft wrote:
>
>>It ought to be fairly straight-forward. Since the monitor only has three
>>BNC connectors, red, green, and blue, the sync is put on the green signal.
>>Try searching in metacrawler or similar for "sync on green".
>

I don't think it's as simple as that with these ones, from what I've heard
they're very hard to get to work with PC's....I'll try DEC's support people..

>Here's a few sites I came across when I was trying to find some info on my
>problem in using my Hitachi monitor with my K6. However, I'm gonna try
>seeing what I find when I use it with the Falcon. However, though some of
>this is for an IBM clone system, it can somehow be used with the Falcon. I
>have the Falcon specs in front of me, but unless I'm missing something, I
>can't find the frequency that it runs for the video.
>
>Using a fixed-frequency monitor on a PC
>http://saturn.tlug.org/sunstuff/ffmonitor.html#hitachi
>
>HM-4119 Monitor HOWTO: Introduction
>http://www.midcoast.com/jp/sun/1.html
>
>Hitachi 19" fixed frequency monitor hardware HOWTO
>http://rugmd0.chem.rug.nl/~everdij/hitachi.html
>
>Hitachi HM-4x19 Monitor Timings
>http://www.netcomuk.co.uk/~delman/misc/hm4x19.html
>
>VGA to TV converter page
>http://www.hut.fi/Misc/Electronics/circuits/vga2tv
>

I'll try these...

Many thanks for all the suggestions so far

chrisc :-))

6565. Connecting to Internet : Minimum

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-03 00:00:00 UTC
From: Kevin Worth <kworth@gpu.srv.ualberta.ca>
Message-ID: <6sn3c8$bk2$1@pulp.ucs.ualberta.ca>
Source record: 12005

I've read the Quick FAQs and other source that I can find but I can't figure out if there is an absolute minimum requirements to connect through PPP (or SLIP) to an ISP.

Do you have to have a hard drive?
A minimum amount of RAM?
What if all you want is text-based, does that change anything (soft or hardware)?

Kevin

6566. Re: Falcon to VAX RGB Monitor...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-03 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <RU01CT1@tos.pl.net>
Source record: 12098

Chris Crosskey (chrisc@zetnet.co.uk) wrote:
: Hi Folks,
: Does anyone have the plans for a cable or hardware lump that will let
: me connect
: my Falcon to a VAX 21" RGB monitor. THe monitor only has three BNC
: connectors on
: it so it isn't standard RGB.....any help gratefully received.....

I was thinking of doing something similar, only in this case I have no idea where the monitor comes from, although the brand is Digital, so chances are it may be similar to yours.

It ought to be fairly straight-forward. Since the monitor only has three BNC connectors, red, green, and blue, the sync is put on the green signal. Try searching in metacrawler or similar for "sync on green".

Once you've got that figured out, the other problem is the scan rate. I heard that these monitors have wierd scan-rates, although recently I heard that they can sometimes work at standard VGA rates. I guess it's just a matter of trying it out. I'll post here when I get around to trying mine, and let you know how it went.

--
Mario Becroft	Tariland, Atari user group in New Zealand
mb@tos.pl.net	tariland@tos.pl.net
http://www.pl.net/~mario/	http://www.pl.net/~mario/tariland/

6567. Big IBM screen

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-04 00:00:00 UTC
From: "K.Hampf" <k_hampf@yahoo.com>
Message-ID: <35ef8598.0@d2o29.telia.com>
Source record: 12006

I've got an old IBM 19" B/W screen at home that I can't get to work. I think it's operating at some alien sync frequency. Anyone knows where to get specs for displays?

Regards, K.Hampf
e-mail: k_hampf@yahoo.com

6568. Re: Falcon to VAX RGB Monitor...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-04 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <Eyqx5C.nv@iglou.com>
Source record: 12007

In article <904767466.693007@tornado.itea.ntnu.no>, Jo Even Skarstein wrote:

>The Falcon doesn't handle sync-on-green (which the DEC-monitor
>apparently has, since it only has three BNC-connectors), so I don't
>think this is possible without some additional electronics. I have
>never tried anything like this, so I'm afraid I can't be of any more
>help...

If you follow the Hitachi link I posted, you'll see that there could be
some monitors out there that have a sync switch like the Hitachi I have.
What exactly IS the MHz value the Falcon uses?

>Another thing is that the DEC-monitor hardly copes with standard
>VGA-resolutions, but probably needs a special resolution (e.g.
>1280x1024) at a fairly high frequency. The Falcon-design isn't suited
>for such displays, and you can't see anything on the monitor until
>Videlity or similar kicks in.

I suspect BlowUp! will do this, though I've not played with it yet. Prolly
time for me to start playing with all this inside and out. I've heard
about some going to around 74-75Hz.

>Perhaps you could give the monitor to someone with a graphics-card
>that can handle it? (e.g. myself ;-)

Read the FAQs first, otherwise you're gonna destroy your video card, or
worse, the monitor.

--
Homepage: http://members.iglou.com/rsg0910
http://members.aol.com/rg1004

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms and a LARTing.

6569. Re: Big IBM screen

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-04 00:00:00 UTC
From: Gavin Cameron <gavin.cameron@SPAM.gecm.com>
Message-ID: <35EF9294.200E3C0B@SPAM.gecm.com>
Source record: 12008

K.Hampf wrote:
>
> I've got an old IBM 19" B/W screen at home that I can't get to work. I think
> it's operating at some alien sync frequency. Anyone knows where to get specs
> for displays?
>
> Regards, K.Hampf
> e-mail: k_hampf@yahoo.com

You could try this place - it has a database with over 2000 monitors.

http://www.nashville.net/~griffin/monitors

Gav.

--

"What's the point having bad manners ... if you don't use them?!?"

*** REMOVE THE SPAM TO MAIL ME DIRECT ***

6570. Re: Falcon to VAX RGB Monitor...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-04 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <904900209.879643@tornado.itea.ntnu.no>
Source record: 12009

Robert Goodwin <rsg0910@iglou.com> wrote:

>>Another thing is that the DEC-monitor hardly copes with standard
>>VGA-resolutions, but probably needs a special resolution (e.g.
>>1280x1024) at a fairly high frequency. The Falcon-design isn't suited
>>for such displays, and you can't see anything on the monitor until
>>Videlity or similar kicks in.

> I suspect BlowUp! will do this, though I've not played with it yet. Prolly
> time for me to start playing with all this inside and out. I've heard
> about some going to around 74-75Hz.

I know that the Videl will work at ~75Mhz, so rather high
resolutions/frequencies are possible. But this will stress the
Falcon-bus, with DMA-problems and poor performance as a result.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

6571. 10 MB Memory-Board for Mega ST 1,2 or 4

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-04 00:00:00 UTC
From: fob@ifu.rantzau.de
Message-ID: <MPG.105762fb9e133d4989683@news.hamburg.pop.de>
Source record: 12010
Cross-posted to: comp.sys.atari.st.tech,maus.sys.atari.hardware

Hi Folks,

who needs 10 MB of very fast memory (12 ns)
never used
ready for MEGA ST 1 - 4 to plug in

e-mail with a fair offer to: fob.ib@t-online.de

Frank

6572. Analog Port Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-04 00:00:00 UTC
From: Laurent FAVARD <l.favard@france2.fr>
Message-ID: <35EFEF22.D171CA94@france2.fr>
Source record: 12011

Hi,

I would like to know if the Falcon Analogic port is the same as the joystick PC port.

6573. Re: Connecting to Internet : Minimum

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-04 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <35EFED17.5BB67D7E@mygale.REMOVETHIS.org>
Source record: 12012

Kevin Worth a ï¿½crit:
>
> I've read the Quick FAQs and other source that I can find but I can't figure
> out if there is an absolute minimum requirements to connect through PPP (or
> SLIP) to an ISP.
>
> Do you have to have a hard drive?
> A minimum amount of RAM?
> What if all you want is text-based, does that change anything (soft or
> hardware)?
>

I think the Quick FAQ gave an idea on the minimum. I'll check later
on...

Forget SLIP. Nobody offers that anymore.

The strict specified minimum for running most components of the usual
net setup is: "no HD and 1Mb". But running a program and using it
efficiently are two different things. This sort of setup would be so
unpractical that it wouldn't be worth it. Think about it:

- What use are email and newsgroups if you can only have say 100K to
store the messages you receive. Newsie alone takes up 500K on a floppy,
plus STinG, Xcontrol.

- Once you are connected, you then need to launch your browser or
mail/news client from floppy. This takes a minute or so, just to fire
everything up. Sometimes your ISP will send you a timeout in that time.

- On the web, it will be no graphics, of course, but also no GDOS or
fancy fonts, and with no cache it will be really slow.

My advice would be to get a small HD (an old megafile will do fine) and
at least 2Mb of RAM. A Mono screen is also much better than a TV or a
colour screen.

So a minimum depends on what you will put up with.

On the other hand, if you can get a terminal account and run the text
mode applications on a big Unix machine, all you need is a small
terminal program running on your ST. In that case you can get away with
a 360K floppied 520ST.

Cheers,
Nick
--

||| Nicholas Bales, France bales@
===|||================================== mygale.org
/ | \ The Atari ST Quick FAQ
-' ' `- http://www.mygale.org/~bales/quickfaq.htm

6574. Atari A to Z book shareware files

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-04 00:00:00 UTC
From: msbaines@cix.compulink.co.uk
Message-ID: <Eyrsrn.FHE@cix.compulink.co.uk>
Source record: 12013

Jargon, terminology and acronyms are the staple diet of any professional, technologist and hobbyist. The world of computing is no exception and to the uninitiated home or small business user, magazines, manuals and books can be very daunting. Written by someone who understands these frustrations and needs, "The Atari A to Z" isn't just a convenient encyclopaedia of modern computer terminology but a specific reference source of material pertaining to Atari computers for the ST, TT and Falcon enthusiast.

Whether you play games on an ST, run your business on a TT, or write music on a Falcon, this book is aimed at helping you get to grips with those magazine articles that are more perplexing than enlightening. In here, you will find many explanations, mini-articles and a plethora of other miscellaneous bits and pieces to help you gain a better understanding of your Atari computer. The material in this book was written with all Atari users in mind. There are simple definitions for the uninitiated and technical data for the experienced. You take what you want, when you want it. "The Atari A to Z" is a valuable addition to any Atari user's library.

These book files are direct ASCII conversions of the Protext files used for the fifth printing. Some typographical changes have been made to keep within the bounds of the Atari character set. Tabs were replaced with spaces. A carriage return and line feed terminates each line.

There have been some minor textual changes and some updates and revisions, especially in the Appendices. There are 2,239 entries, 101 tables and 128,000 words here.

"The Atari A to Z" book text files package is shareware and costs a minimum of 5 UK Pounds. Details are in the accompanying files.

These files and all my other software including PROFILE 2 - *THE* System Analyser are available on my web site:

http://www.stsd.demon.co.uk/linnhe.html

Mark

--
|| Mark S Baines - Inver, Scotland
|| Linnhe Computing - Quality Atari Software
|| http://www.stsd.demon.co.uk/linnhe.html

6575. Re: Analog Port Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-04 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IIEQCDANUP@data.rhein-main.de>
Source record: 12014

In <35EFEF22.D171CA94@france2.fr> Laurent FAVARD wrote:

>I would like to know if the Falcon Analogic port is the same as the
>joystick PC port.

The pinout is different and the atarl paddleport is
another (atari spezific) construction.

Regards, Robert

--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

6576. Re: Big IBM screen

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-04 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <EyruL8.7r3@iglou.com>
Source record: 12015

In article <35ef8598.0@d2o29.telia.com>, K.Hampf wrote:

>I've got an old IBM 19" B/W screen at home that I can't get to work. I think
>it's operating at some alien sync frequency. Anyone knows where to get specs
>for displays?

Check the thread "Falcon to VAX RGB Monitor," as it will have some info
that you may be looking for.

What was this monitor previously used on?

--
Homepage: http://members.iglou.com/rsg0910
http://members.aol.com/rg1004

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms and a LARTing.

6577. Re: Big IBM screen

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-05 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <35F14424.CC@worldnet.att.net>
Source record: 12016

Gavin Cameron wrote:
>
> K.Hampf wrote:
> >
> > I've got an old IBM 19" B/W screen at home that I can't get to work. I think
> > it's operating at some alien sync frequency. Anyone knows where to get specs
> > for displays?
> >
> > Regards, K.Hampf
> > e-mail: k_hampf@yahoo.com
>
> You could try this place - it has a database with over 2000 monitors.
>
> http://www.nashville.net/~griffin/monitors
>
> Gav.
>
> --
>
> "What's the point having bad manners ... if you don't use them?!?"
>
> *** REMOVE THE SPAM TO MAIL ME DIRECT ***

Also try www.monitorworld.com

Dan

6578. Re: 10 MB Memory-Board for Mega ST 1,2 or 4

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-06 00:00:00 UTC
From: BouB <boub@chez.com>
Message-ID: <6su01n$g9$1@platane.wanadoo.fr>
Source record: 12017

FoB a ?crit dans le message ...
>Hi Folks,
>
>whoi needs 10 MB of very fast memory (12 ns)
If the RAM chips says XXX-12 is for 120ns NOT 12!!

BouB of PoPsY TeAm

6579. SM124 Scheme Need

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-06 00:00:00 UTC
From: xxx@yyy.zz
Message-ID: <MPG.105c55b7136a4e0b989680@news.tel.hr>
Source record: 12018

HI

Does anybody have a SM124 monitor repairing scheme?

S|B

6580. Re: Big IBM screen

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-07 00:00:00 UTC
From: "K.Hampf" <k_hampf@yahoo.com>
Message-ID: <35f37863.0@d2o29.telia.com>
Source record: 12019

Robert Goodwin wrote in message ...
>In article <35ef8598.0@d2o29.telia.com>, K.Hampf wrote:
>
>>I've got an old IBM 19" B/W screen at home that I can't get to work. I
think
>>it's operating at some alien sync frequency. Anyone knows where to get
specs
>>for displays?
>
>Check the thread "Falcon to VAX RGB Monitor," as it will have some info
>that you may be looking for.

The IBM is not an RGB monitor, it's B/W VGA.

>What was this monitor previously used on?

IBM PS/2 ... and perhaps some clone also.

Regards, K.Hampf
e-mail: k_hampf@yahoo.com

6581. Re: SM124 Scheme Need

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-07 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <35F3987D.5FCF0DAA@mygale.REMOVETHIS.org>
Source record: 12020

```
* a ï¿½crit:
>
> HI
>
> Does anybody have a SM124 monitor repairing scheme?
>
> S|B

It's in the Quick FAQ...

Cheers,
Nick
--
||| Nicholas Bales, France bales@
===|||================================== mygale.org
/ | \ The Atari ST Quick FAQ
-' ' `- http://www.mygale.org/~bales/quickfaq.htm
```

6582. Re: SM124 Scheme Need

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-07 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6t0againo1@roch.zetnet.co.uk>
Source record: 12021

On 6 Sep 1998 09:18:33 +, * wrote:

>Does anybody have a SM124 monitor repairing scheme?

There's no service manual if that's what you mean.

What's wrong with it?

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

6583. Re: Connecting to Internet : Minimum

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-07 00:00:00 UTC
From: mike@bbsgate.interware.R.E.M.O.V.E.T.O.R.E.P.L.Y.it
Message-ID: <5045_mike@bbsgate.interware.R.E.M.O.V.E.T.O.R.E.P.L.Y.it>
Source record: 12022

In uno strano messaggio del 03 Sep 98 kworth@gpu.srv.ualberta.ca
(2:333/608.1) scrisse al povero All :
k> Do you have to have a hard drive?
k> A minimum amount of RAM?
k> What if all you want is text-based, does that change anything (soft or
k> hardware)?

I think that NOS should be able to run on a very basic system even with
floppy only. Can't try buy myself tought, so people let's give a try !

Last version is 0.46 at ftp.interware.it/users/mike/pub/

Join the NOS mailing list writing to net2net@bbsgate.interware.it with
subject SUBSCRIBE NOS.

Ciao, ** *Mike* ** www.interware.it/users/mike/ mike@interware.it

--
Too old to rock'n'roll, too young to die.

--

Atarian ST -TS! 2:333/608(FidoNet) bbsgate.interware.it

6584. Re: Falcon to VAX RGB Monitor...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-07 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <6t1kun$o0f$2@irk.zetnet.co.uk>
Source record: 12023

On 4 Sep 1998 10:10:39 , Jo Even Skarstein wrote:
>Robert Goodwin <rsg0910@iglou.com> wrote:
>
>>>Another thing is that the DEC-monitor hardly copes with standard
>>>VGA-resolutions, but probably needs a special resolution (e.g.
>>>1280x1024) at a fairly high frequency. The Falcon-design isn't suited
>>>for such displays, and you can't see anything on the monitor until
>>>Videlity or similar kicks in.
>

Well I've got a Nemesis/Videlity set-up though I don't use VIdelity much, even at 640x480 my 17" monitor is really nice to look at. I've emailed the DEC support people, as an alternative plan I'm thinking of trying to run the VAX as a useable computer, but I'm having problems getting DEC Windows to start.....

>> I suspect BlowUp! will do this, though I've not played with it yet. Prolly
>> time for me to start playing with all this inside and out. I've heard
>> about some going to around 74-75Hz.
>
>I know that the Videl will work at ~75Mhz, so rather high
>resolutions/frequencies are possible. But this will stress the
>Falcon-bus, with DMA-problems and poor performance as a result

Yeah, I've had it running 1280 x 1024 and the machine was running dog slow and crashing lots....looked impressive though, the whole desktop ion the top left-hand corner of the screen, wasn't readable though :-(((

chrisc

6585. Re: Big IBM screen

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-08 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <EyxyDu.BHx@iglou.com>
Source record: 12024

In article <35f37863.0@d2o29.telia.com>, K.Hampf wrote:

>The IBM is not an RGB monitor, it's B/W VGA.

I know. Did you ever bother to read the thread I mentioned? It will give
you info on how to use that monitor with the Falcon.

>IBM PS/2 ... and perhaps some clone also.

Is it a fixed-frequency? There's usually a way to get them to work with
other systems other than what they were used with.

I've got a file that tells about how to get them to work with IBM systems,
though you'd do better using the various programs that come with the
Falcon that change the output frequency and so on.

--
Homepage: http://members.iglou.com/rsg0910
http://members.aol.com/rg1004

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms and a LARTing.

6586. Minix for 68000 St ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-08 00:00:00 UTC
From: Aryan Blaauw <aryan@hugin.interstroom.nl>
Message-ID: <905256990.347506@venus.interstroom.nl>
Source record: 12025

Hello, I would like to know if it's possibile to run a unix clone, for example minix on a ST. It has 4Megs and enough HD-space (it's attached to my PC with 6 Gig)

Aryan

--

6587. Re: Minix for 68000 St ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-08 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <35F530E0.2D8D1354@mygale.REMOVETHIS.org>
Source record: 12026

Aryan Blaauw a ï¿½crit:
>
> Hello, I would like to know if it's possibile to run a unix clone, for
> example minix on a ST. It has 4Megs and enough HD-space (it's attached to my
> PC with 6 Gig)

Not sure about Minix, but on the Atari computers

Linux usually requires at least an 030 and an FPU. There is a 68K
version floating around, but it doesn't seem to be very official or
stable.

MiNT is usually considered the best unix-like OS, as it was designed
from scratch for the Atari, and allows you to run TOS programs (with a
replacement AES) while being very similar to unix. The latest version is
1.15 beta.

You can get the KGMD/KEMD distribution kit from ftp.funet.fi.

Cheers,
Nick
--
||| Nicholas Bales, France bales@
===|||================================= mygale.org
/ | \ The Atari ST Quick FAQ
-' ' `- http://www.mygale.org/~bales/quickfaq.htm

6588. FT: Atari Falcon030 w/ 1435 Stereo Monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-08 00:00:00 UTC
From: Roagie <roagie@hotmail.com>
Message-ID: <6t3hqpjt1@oak.prod.itd.earthlink.net>
Source record: 12027
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.classic

Excellent condition Falcon for sale/trade. Comes with the 1435 monitor and homemade video cable. 4 megs RAM and 100 meg internal HD. Original sowftware too. Beetle mouse included (best aftermarket mouse).

Someone made a mod to the unit as there is a small hole cut into the casing of the falcon directly to the left of the floppy. I don't know what was done. Otherwise unit is mint, plastic cover still protecting "Falcon030" logo.

Everything fully tested and works great!

I sold my other falcon for $500 on ebay (that was w/o monitor, too) so make any cash offers in that range, otherwise let's talk trade ;)

I collect everything classic games related... yes, EVERYTHING!!! (especially handhelds).

Thanks,
Roagie

6589. Re: Minix for 68000 St ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-08 00:00:00 UTC
From: Laurent FAVARD <l.favard@france2.fr>
Message-ID: <35F54EE6.70A6BF9@france2.fr>
Source record: 12028

Aryan Blaauw a ï¿½crit:

> Hello, I would like to know if it's possibile to run a unix clone, for
> example minix on a ST. It has 4Megs and enough HD-space (it's attached to my
> PC with 6 Gig)
>
> Aryan
>
> --

For Minix, it is possible (i did it somes time ago) but wihout HD....It seems
difficult ! I suggest you
to have a small HD at least.

4 Mo is great (my ST have only 1 Mo).

6590. Re: SM124 Scheme Need

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-08 00:00:00 UTC
From: Tamas Cservenak <cstamas@eunet.yu>
Message-ID: <35F54742.9BFCEBA1@eunet.yu>
Source record: 12029

Roger Cain wrote:

> On 6 Sep 1998 09:18:33 +, * wrote:
>
> >Does anybody have a SM124 monitor repairing scheme?
>
> There's no service manual if that's what you mean.
>
> What's wrong with it?

Well, I don't want to argue with Roger, but I'm in possesion of one for SM124.

That little booklet consists of:
1. Specifications
2. Adjustments & maintenace (this far is the first page)
3. Theory of operation
- Video amplifier
- Vertical deflection
- Horizontal deflection
- Power supply
- Circuit diagrams
4. Timing charts for HSYNC, VSYNC, etc.
5. Transistor & IC basings
6. Voltage charts
7. PCB layout, Power Supply PCB layout
8. Troubleshooting charts for power, video and sound
9. Video circuit scheme and oscilogramms.
10. Same for Vertical deflection circuits.
11. Same for Horiz. deflection cirscuits.
12. Replacement parts list.

This booklet is published by ATARI, P/N 483-303A. The year is unknown for me, because my booklet is only a lousy photocopy, but readable enough.

Bye, tom.

6591. Re: Minix for 68000 St ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-09 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9d89521b8.fsf@se.bel.alcatel.be>
Source record: 12030

hall@post1.com (Hallvard Tangeraas) writes:

> Aryan Blaauw <aryan@hugin.interstroom.nl> wrote:
>
> > Hello, I would like to know if it's possibile to run a unix clone, for
> > example minix on a ST. It has 4Megs and enough HD-space (it's attached to my
> > PC with 6 Gig)
>
> Minix isn't a UNIX clone as far as I know, but rather a UNIX like filing
> system which was sold as a commercial product a while back.

No, it is/was a UNIX-like *operating* system. Someone(*) ported the
filesystem which was part of that operating system to MiNT way back when,
so the Minix FS is the de facto standard filesystem for MiNT nowadays.

Minix used to be "sold" by Prentice Hall in that it came free with Andy
Tanenbaum's book "Modern Operating Systems", as a kind of worked example.

(*) What was his name again? Henson?

--

Chris Gray

6592. Re: Minix for 68000 St ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-09 00:00:00 UTC
From: Aryan Blaauw <aryan@hugin.interstroom.nl>
Message-ID: <905335718.361090@venus.interstroom.nl>
Source record: 12031

Laurent FAVARD <l.favard@france2.fr> wrote:

I forgot to mention, I also have 80Meg SCSI/ASCI attached to my ST. [duh]

> Aryan Blaauw a ï¿½crit:

>> Hello, I would like to know if it's possibile to run a unix clone, for
>> example minix on a ST. It has 4Megs and enough HD-space (it's attached to my
>> PC with 6 Gig)
>>
>> Aryan
>>
>> --

> For Minix, it is possible (i did it somes time ago) but wihout HD....It seems
> difficult ! I suggest you
> to have a small HD at least.

> 4 Mo is great (my ST have only 1 Mo).

--

6593. Re: Big IBM screen

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-09 00:00:00 UTC
From: "K.Hampf" <k_hampf@yahoo.com>
Message-ID: <35f65e12.0@d2o29.telia.com>
Source record: 12032

Robert Goodwin wrote in message ...
>In article <35f37863.0@d2o29.telia.com>, K.Hampf wrote:
>
>>The IBM is not an RGB monitor, it's B/W VGA.
>I know. Did you ever bother to read the thread I mentioned? It will give
>you info on how to use that monitor with the Falcon.

I didn't re-read it if that's what you mean, I read it once already with
this IBM screen in mind.

>Is it a fixed-frequency? There's usually a way to get them to work with
>other systems other than what they were used with.

Seems like it.

>I've got a file that tells about how to get them to work with IBM systems,
>though you'd do better using the various programs that come with the
>Falcon that change the output frequency and so on.

You can do a lot by controlling the Falcon's Videl chip.

Regards, K.Hampf
e-mail: k_hampf@yahoo.com

6594. Re: Will disks converted w. st2dos still work on ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-09 00:00:00 UTC
From: CurtBrown@my-dejanews.com
Message-ID: <6t5smf$v6o$1@nnrp1.dejanews.com>
Source record: 12033
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

> I have an early 520ST w. a single sided drive with files on disks that I'd
> like to copy over to my PC. I've ftp'd st2dos, but I still wanted to be sure
> about something before I go forward--the documentation with it says:
>
> "ST-bootable disks are not bootable any more after conversion."
>
> These disks contain just files, not apps, but I beleive I may have formatted
> them with the "bootable" option, or whatever it was called.

Never mind. I just used: (select A drive) File | Format. If I recall, old ST's like mine would boot up faster if a disk was in the drive because there was some extra info on the boot sector which would load into ram faster.

I guess even if a disk isn't bootable after st2dos, I can still boot the machine without a disk inserted.

>
> I don't need to be able to boot TOS with these disks (I boot with a disk
> holding an app) but after I convert them with st2dos, will I still be able to
> read them with my old ST? (it had the external single-sided floppy drive)
> Thanks.
>

Well, here's what happened: I formatted a disk, copied some files over from the older disks, and inserted it into my PC and ran st2dos. I could now copy the files over onto my PC. I then copied a text file from the PC and yes, I could read it with an editor on the ST.

So what's going on here? st2dos just "updates" the boot sector on the disks that were formatted on the ST? They should now be readable to dos as well as early tos?

If I format a disk at 720k on dos, then use st2dos, should it be readable from the st? (I'll try it tonite--but *should* it?)

The reason I'm asking, is that I'm now running into trouble trying to format disks on my st (single-sided) drive. In the past I've been able to format and use 1D, 2D, and even HD disks with the hole taped over. I was able to format a few last night, but I'm occasionally running into errors (on seemingly perfectly good disks which format no problem in dos). Sometimes it stops midway with the message "An error has occured during format or copy, target disk may be unusable" or it nearly completes with a message like "check the disk or drive connections". Everything is in order--is the drive starting to go bad?

Could this be a dirty head? I have a cleaning diskette, but it says "do not use on single sided drives" Why not? Is the arm on a single sided drive in a different position? Thanks.

------== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/rg_mkgrp.xp Create Your Own Free Member Forum

6595. Pinouts to use PC mouse with ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-09 00:00:00 UTC
From: jbg@enterprise.aacc.cc.md.us
Message-ID: <35f68ff7.0@aacc-alpha>
Source record: 12034

Where can I get 'em? I wanna build my own converter. Anyone have any ideas? TIA.

--

Jim Galvin
personal webpage: Applications Specialist
http://204.192.48.123/~jbg Intercap Graphics Systems
computers, videogames, cars, The home of ActiveCGM!
UFO's and more! http://www.intercap.com

6596. Re: Pinouts to use PC mouse with ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-09 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <35F69723.C0C4A6BA@mygale.REMOVETHIS.org>
Source record: 12035

J.B.G. a ï¿½crit:
>
> Where can I get 'em? I wanna build my own converter. Anyone have any
> ideas? TIA.
>

You can't.

Unless it's an ooold PC Bus mouse, then you can.

If it's a PC serial mouse on the ST serial port with the appropriate
driver, but that means no modem and no autobooting games.

You can buy a PC serial mouse adapter from Mario Becroft in New Zealand.

You can also adapt an Amiga mouse, or just buy an Atari mouse from any
of the remaining Atari dealers.

Details in the Quick FAQ (where else!)

Cheers,
Nick
--
||| Nicholas Bales, France bales@
===|||================================= mygale.org
/ | \ The Atari ST Quick FAQ
-' ' `- http://www.mygale.org/~bales/quickfaq.htm

6597. Re: Will disks converted w. st2dos still work on ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-09 00:00:00 UTC
From: Gavin Cameron <gavin.cameron@SPAM.gecm.com>
Message-ID: <35F69CD2.199AD218@SPAM.gecm.com>
Source record: 12036
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Just to clarify a few points: Old TOS format is almost identical to IBC-PC format except the bootsector. An ST can read any PC disc, and alwasy has been (as long as the drive can cope, ie. single sided, HD etc). The only problem comes when a PC tries to read an old TOS disc.

This means that any special bootsectors (some games) cannot be read. If they are converted using st2dos, they will no longer be able to boot. However, depending on the game, the boot sector can be restored using the Ultimate Virus Killer which has a large database of boot sectors.

Newer versions of TOS - from 2 (and Magic) format discs with a PC bootsector to aid in transfering data.

A 720k disc is a double sided, double density, so it cannot be read by a single sided ST disc.

I've just checked the DOS help on format and it cannot format a single sided 3.5" disc, so you will have to format it in TOS.

Alternatively, buy a double sided drive - it is easy to change and only costs a few quid.

One point about using high density discs: this certianly used to be the case a few years ago, but HD discs have a more dense material and require a stronger magnetic field to succesfully write to them (which HD drives can produce). This means that using a DD drive with a weaker field strength runs the risk of data loss on the higher density material. As I say, this was the case a few (6 or 7) years ago, and modern HD discs can maybe cope with a lower field - just beware!!!

As for the trouble in formatting a disc, maybe the head is out of alignment. There is probably some sort of performance utility you can get - don't know personnaly.

Can't think why you can't use a cleaner on a single sided disc though.

Hope this all helps,

Gav.

--

"What's the point having bad manners ... if you don't use them?!?"

*** REMOVE THE SPAM TO MAIL ME DIRECT ***

6598. Re: Will disks converted w. st2dos still work on ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-09 00:00:00 UTC
From: CurtBrown@my-dejanews.com
Message-ID: <6t6aek$im9$1@nnrp1.dejanews.com>
Source record: 12037
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

>
> Well, here's what happened: I formatted a disk, copied some files over from
> the older disks, and inserted it into my PC and ran st2dos. I could now copy
> the files over onto my PC. I then copied a text file from the PC and yes, I
> could read it with an editor on the ST.

What I meant to say was that while the "converted" ST disk was in the PC, I
was able to copy a text file to it, remove the disk and place it in the ST,
and then open that file with a text editor. Both a PC and an old (pre 1.04)
ST *should* be able to read/write from a disk that has been "converted" with
st2dos , right?

>
> So what's going on here? st2dos just "updates" the boot sector on the disks
> that were formatted on the ST? They should now be readable to dos as well as
> early tos?
>
> If I format a disk at 720k on dos, then use st2dos, should it be readable from
> the st? (I'll try it tonite--but *should* it?)
>
> The reason I'm asking, is that I'm now running into trouble trying to format
> disks on my st (single-sided) drive. In the past I've been able to format
> and use 1D, 2D, and even HD disks with the hole taped over.

Did some more reading. HD disks (with the holes taped) in an ST are Not
Good. Apparently, when the tracks of these disks are formatted at 1.44, a
higher magnetic current is used which is hard to overcome with the ST drive
head. I'll stick with 2DD's. (funny thing--some HD's formatted in the ST)

I also read that there is a faq for st-pc/pc-st conversions, but couldn't
find a url for it. Anyone have it?

------== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/rg_mkgrp.xp Create Your Own Free Member Forum

6599. Falcon failure, any ideas ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-09 00:00:00 UTC
From: Sentry23 <stok@dds.nl>
Message-ID: <35f67382.0@news-out2.newsnerds.com>
Source record: 12038

Hi

I have been having quite some problems with my falcon lately and im wondering if anybody knows what the problem might be.
After a bit of use, the falcon crashes with flickering lines on the screen (mostly on the right , vertical lines). When i turn the system on and off, it usually doenst even display the atari logo anymore, it just hangs. If i wait a bit longer (about 10 minutes) , it comes with (even in ST high resolution boot) flickering lines in the atari logo and hangs shortly after. If i wait longer or cool the system (half an hour), it works again for a while.
Somtimes it displays lines, but then doesnt hang, but keeps on working really slow.
I already swapped PSU, FPU, and memory boards, but the problems stay.
The system is a standard TOS 4.01 system without any modifications.

If anybody has any idea what it could be..
Some thermal problem.. but what ?
Clock? ComBel ? 030?

Leon Stok
Stok@dds.nl

6600. Re: Pinouts to use PC mouse with ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-09 00:00:00 UTC
From: Steve Stupple <steve@steverosie.demon.co.uk>
Message-ID: <905362089.14016.0.nnrp-04.c1ed1184@news.demon.co.uk>
Source record: 12039

Nicholas Bales wrote in message <35F69723.C0C4A6BA@mygale.REMOVETHIS.org>...
>J.B.G. a crit:
>>
>> Where can I get 'em? I wanna build my own converter. Anyone have any
>> ideas? TIA.
>>
>
>You can't.
>
>Unless it's an ooold PC Bus mouse, then you can.
>
>If it's a PC serial mouse on the ST serial port with the appropriate
>driver, but that means no modem and no autobooting games.
>
>You can buy a PC serial mouse adapter from Mario Becroft in New Zealand.
>
>You can also adapt an Amiga mouse, or just buy an Atari mouse from any
>of the remaining Atari dealers.
>
>Details in the Quick FAQ (where else!)
>
>Cheers,
>Nick

Hi

I had a mouse a while back that had a switch, the switch settings were for the Amiga and for the ST/PC; a 2 position switch only.

I never had the chance to try it on a PC, whether this is of any help to you.

6601. Re: Will disks converted w. st2dos still work on ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-09 00:00:00 UTC
From: CurtBrown@my-dejanews.com
Message-ID: <6t6ncl$72o$1@nnrp1.dejanews.com>
Source record: 12040
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

<snip for brevity>
>
> A 720k disc is a double sided, double density, so it cannot be read by a
> single sided ST disc.
>

Actually, a 2s2d disk can be formatted in the SF354, but it will only be
usable as a single sided disk (that's what I've done many times)

>
> One point about using high density discs: this certianly used to be the
> case a few years ago, but HD discs have a more dense material and
> require a stronger magnetic field to succesfully write to them (which HD
> drives can produce). This means that using a DD drive with a weaker
> field strength runs the risk of data loss on the higher density
> material. As I say, this was the case a few (6 or 7) years ago, and
> modern HD discs can maybe cope with a lower field - just beware!!!
>
Thanks! I had made my other post before I saw yours.

> As for the trouble in formatting a disc, maybe the head is out of
> alignment. There is probably some sort of performance utility you can
> get - don't know personnaly.
>

Apparently (by what else I've read on dejanews) it may have more to do with
the rpm's varying. I found a utilty at the umich site (under diskutils)
called speedst.lzh (speedst.prg) which checks disk speed and another called
tracker.lzh (tracker.prg) which checks disk tracks. Are these the right
tools for this situation? Or what?

> Can't think why you can't use a cleaner on a single sided disc though.
>

I'm just worried that the head touches the disk in a different way such that
it will hit the plastic part of the cleaning disk. Anyone out there use one?
Thanks.

------== Posted via Deja News, The Leader in Internet Discussion ==------
http://www.dejanews.com/rg_mkgrp.xp Create Your Own Free Member Forum

6602. Re: Falcon failure, any ideas ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-09 00:00:00 UTC
From: outrider@lvdi.net
Message-ID: <35f6ced061ab9c5@lvdi.net>
Source record: 12041

I didn't have your specific problems, but I had other problems with my Falcon. Everything from screen glitches (different from yours, though), to internal IDE problems, floppy problems, sound problems, random crashes, just about everything.

Turned out to be a bad power supply. I bought a new one from Best Electronics and my Falcon (and previous Falcons) never ran better. Even the screen display is better. It also runs cooler than my previous Falcons.

I guess Best's power supply is of a better quality than what I'd had before. It's an Atari P/S, but just looking at it, you can tell that the workmanship is much better. And some of the 'thingies' on it are bigger, which may mean a bigger capacity or something, I don't know.
--
Otagger ï¿½1.22: Terry May - Las Vegas NV
The Rebel BBS: http://www.geocities.com/SiliconValley/Sector/9449/

6603. Re: Will disks converted w. st2dos still work on ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-10 00:00:00 UTC
From: Gavin Cameron <gavin.cameron@SPAM.gecm.com>
Message-ID: <35F77B03.8CB30629@SPAM.gecm.com>
Source record: 12042
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

CurtBrown@my-dejanews.com wrote:
>
> Actually, a 2s2d disk can be formatted in the SF354, but it will only be
> usable as a single sided disk (that's what I've done many times)

I never realised that format could be done on a PC, there is a formatter
on the ST to do the same thing (ST Format cover discs were formatted
using it, to allow single sided users access to at least some software)

> Apparently (by what else I've read on dejanews) it may have more to do with
> the rpm's varying. I found a utilty at the umich site (under diskutils)
> called speedst.lzh (speedst.prg) which checks disk speed and another called
> tracker.lzh (tracker.prg) which checks disk tracks. Are these the right
> tools for this situation? Or what?

They sound like the very chappy's you need!

>
> > Can't think why you can't use a cleaner on a single sided disc though.
> >
>
> I'm just worried that the head touches the disk in a different way such that
> it will hit the plastic part of the cleaning disk. Anyone out there use one?

The head scans in the same manner as a double sided disc. Although,
maybe the head presses harder onto the disc surface, hence, using the
abrasive material would damage the head.

Gav.
--

"What's the point having bad manners ... if you don't use them?!?"

*** REMOVE THE SPAM TO MAIL ME DIRECT ***

6604. Re: Will disks converted w. st2dos still work on ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-10 00:00:00 UTC
From: Wolfgang Heidtmann <Wolfgang.Heidtmann@prompt.de>
Message-ID: <35F79EEA.7950@prompt.de>
Source record: 12043
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

> >
> > > Can't think why you can't use a cleaner on a single sided disc though.
> > >
> >
> > I'm just worried that the head touches the disk in a different way such that
> > it will hit the plastic part of the cleaning disk. Anyone out there use one?
>
> The head scans in the same manner as a double sided disc. Although,
> maybe the head presses harder onto the disc surface, hence, using the
> abrasive material would damage the head.
>
> Gav.
> --

As you mentioned you can use any disk in your drive, you can be sure
that they are mechanically all the same.
The problem can only be the opposite side of the head, which is no nice
smooth metal head but a sort of rough pad like in tape recorders
designed to glide on a smooth surface. This could perhaps be damaged by
the material of the cleaning disk.

Wolfgang

6605. old NEC monitor troubles

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-10 00:00:00 UTC
From: Ken Macdonald <anarkist@idirect.com>
Message-ID: <35F7E13F.A2B78D48@idirect.com>
Source record: 12044

I have an old NEC mutlisync monitor that is starting to do some
strange things! I'll boot my Falcon and start using a program, and all
of a sudden the montor will almost go blank except for some squiggly
lines on it, and it starts to make a sound like rapidly sequenced pops
and crackles. zz-pop-zz-pop-zzz-pop-zz-pop!!
Sometime if I turn off the monitor, and then turn it back on it
returns to 'normal' for a while. Most of the time though I have to
reboot the Falcon to get back to normal, until it happens 5 or 10
minutes later!
Obviously a component inside is going, but does anyone here have a
clue as to what might be wrong?
resolution and colours don't seem to matter.
thanks.merci

6606. Transfering data from palmtops...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-10 00:00:00 UTC
From: jaubrey@jaubrey.demon.co.uk
Message-ID: <905463580_OASIS_@jaubrey.demon.co.uk>
Source record: 12045
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.programmers,comp.sys.atari.st.tech

Are there any programmes out there to transfer data from palmtop
PCs/Organizers to the ST. I am considering buying one, although I have
access to a PC and can run ACSII files via disks, I would perfere to
do it directly.

Thanks,

James

--

---
jaubrey@jaubrey.demon.co.uk | Also known as _James_ on #Effect or
jaubrey@cix.compulink.co.uk | #Aubrey on IRC 20-23hrs GMT
New web address: http://www.jaubrey.demon.co.uk
******--******
In a world without walls and fences, who needs Windows and Gates?!

6607. Do the belts in old SF drives need replacing?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-11 00:00:00 UTC
From: CurtBrown@my-dejanews.com
Message-ID: <6t9uo5omr1@nnrp1.dejanews.com>
Source record: 11899
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have an old 520ST with an SF354 drive. I opened it up to clean the head, and I noticed that it works using a rubber belt from the motor to the platter. I'm having trouble formatting and writing to disks. Is a worn/stretched belt a common cause of this in these drives?

------== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/rg_mkgrp.xp Create Your Own Free Member Forum

6608. Anyway to convert Pro24 .sng -> .mid on PC?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-11 00:00:00 UTC
From: CurtBrown@my-dejanews.com
Message-ID: <6t9vc2poj1@nnrp1.dejanews.com>
Source record: 11900
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I know this question gets asked occasionaly (and I know it seems more like a PC question) but you never know what new utility may be out there.

I have the last version of Pro24 (ver 3) which saved files in .sng format. For some reason it always had problems converting these files to .mid format, and now that I'm having trouble saving files with my drive it's not likely I can do this at all on my ST.

However, I can get these .sng files over to my PC using st2dos. So, the usual question: is there anyway to convert the Pro24 .sng files to .mid on a DOS/Windows PC? (I realize that there were several ST sequencers which used .sng as their format, but I believe they were all different, right?)

I have read that you could change the .sng files to .all format using the ST version of Cubase, but what about the PC version?

------== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/rg_mkgrp.xp Create Your Own Free Member Forum

6609. Re: Transfering data from palmtops...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-11 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <35F8D435.D3523CC@mygale.REMOVETHIS.org>
Source record: 11901
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.programmers,comp.sys.atari.st.tech

James Aubrey a ï¿½crit:
>
> Are there any programmes out there to transfer data from palmtop
> PCs/Organizers to the ST. I am considering buying one, although I have
> access to a PC and can run ACSII files via disks, I would perfere to
> do it directly.

As far as palmtop PCs go, as long as they are DOS compatible and have a serial or parallel port then it's the same as with any PC: ghostlink, parcp, paralink, Zmodem...

There is a page somewhere that deals with connecting the Atari to a PalmPilot or to Psion S3. Do web search on that.

Cheers,
Nick
--
||| Nicholas Bales, France bales@
===|||================================== mygale.org
/ | \ The Atari ST Quick FAQ
-' ' `- http://www.mygale.org/~bales/quickfaq.htm

6610. Re: Do the belts in old SF drives need replacing?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-11 00:00:00 UTC
From: Wolfgang Heidtmann <Wolfgang.Heidtmann@prompt.de>
Message-ID: <35F8F346.2D32@prompt.de>
Source record: 11902
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

CurtBrown@my-dejanews.com wrote:
>
> I have an old 520ST with an SF354 drive. I opened it up to clean the head,
> and I noticed that it works using a rubber belt from the motor to the
> platter. I'm having trouble formatting and writing to disks. Is a
> worn/stretched belt a common cause of this in these drives?
>

Rubber as everything else is exposed to ageing, and 10-15 years is a
long time for a computer device. I have belt problems regularily with
record, tape and video players, but up to now no problems with disk
drives.
If you pull the belt and it doesn't easily return to it's original
position, it has lost it's elasticity.
You should still consider to purchase a double sided drive, if you find
one.

Cheers,
Wolfgang

6611. COOOOOOOOOOOOOL SITE !!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-11 00:00:00 UTC
From: PM <p_michon@hotmail.com>
Message-ID: <6tbf3hhud3@platane.wanadoo.fr>
Source record: 11903
Cross-posted to: comp.sys.apple2,comp.sys.apple2.marketplace,comp.sys.apple2.programmer,comp.sys.apple2.usergroups,comp.sys.atari.8bit,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.cbm,comp.sys.mac.games.misc

ALL about old home computers and game systems.
Have a look at our collection and technical informations.
------> NEW !!!! ====> CHAT ROOM / MESSAGE BOARD

FRANCAIS / ENGLISH
http://www.chez.com/cmpi

ATARI COMMODORE APPLE ORIC TEXAS INSTRUMENTS NINTENDO SEGA CBS
MATTEL AMSTRAD THOMSON SINCLAIR AMIGA NEO-GEO YENO MSX MULTITECH
C64 A500 VCS2600 TI99 4/A TO7 ZX81 520ST MPF2 COLECOVISON
VECTREX CPC6128 IIE MACINTOSH NES MASTER SYSTEM ......

6612. Re: Will disks converted w. st2dos still work on ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-11 00:00:00 UTC
From: ekaljumagi@clhs.lake.k12.ca.us
Message-ID: <6tc72e$t63$1@nnrp1.dejanews.com>
Source record: 11904
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <6t9ue3oas1@nnrp1.dejanews.com>,
CurtBrown@my-dejanews.com wrote:
>
> >
> That's exactly what it was! I decided to open up the drive to clean the heads
> manually, and indeed the opposite side is a felt pad. The cloth cleaning disk
> might have wrecked it. (For anyone who cares, it's the bottom side of a single
> sided disk that gets written to)
>
> After cleaning it seems to read disks more reliably, but I'm still having some
> trouble writing to and formatting disks.
>
> I noticed that this drive has a rubber belt--have these been known to go bad?
>
Yep.

Galen (Head YACcer, Yolo Atari Club)

------== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/rg_mkgrp.xp Create Your Own Free Member Forum

6613. Re: Transfering data from palmtops...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-11 00:00:00 UTC
From: Karl Samyn <saka@stud.rma.ac.be>
Message-ID: <35F85475.1E4555CC@stud.rma.ac.be>
Source record: 12046

James Aubrey wrote:
>
> Are there any programmes out there to transfer data from palmtop
> PCs/Organizers to the ST. I am considering buying one, although I have
> access to a PC and can run ACSII files via disks, I would perfere to
> do it directly.

Yup, this is certainly possible with a Psion.
Take a look at Tim his page :
http://www.oneimage.com/~tims/Psion/

--
Saka - Karl Samyn
148 Pol - RMA

* What a weird guy... Oh, but he's Belgian! *

6614. FS: 4mb 520ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-11 00:00:00 UTC
From: angief18@aol.com
Message-ID: <1998091100320100.UAA28070@ladder03.news.aol.com>
Source record: 12047

4mb 520ST with SF314 floppy drive, SC 1224 color monitor, 2 joysticks, and
applications and games software. I live in Loudoun County, Virginia. I want
so sell the items as 1 "package". I will consider all reasonable offers.
Thanks
Falcon030, 14mb ram, 540mb hd, 17" svga monitor, MagiC, Pagestream, NVDI,
ExtedDos Pro, ICD HD utilities.

6615. Re: Will disks converted w. st2dos still work on ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-11 00:00:00 UTC
From: CurtBrown@my-dejanews.com
Message-ID: <6t9ue3oas1@nnrp1.dejanews.com>
Source record: 12048
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

> The problem can only be the opposite side of the head, which is no nice
> smooth metal head but a sort of rough pad like in tape recorders
> designed to glide on a smooth surface. This could perhaps be damaged by
> the material of the cleaning disk.
>
That's exactly what it was! I decided to open up the drive to clean the heads manually, and indeed the opposite side is a felt pad. The cloth cleaning disk might have wrecked it. (For anyone who cares, it's the bottom side of a single sided disk that gets written to)

After cleaning it seems to read disks more reliably, but I'm still having some trouble writing to and formatting disks.

I noticed that this drive has a rubber belt--have these been known to go bad?

------== Posted via Deja News, The Leader in Internet Discussion ==------
http://www.dejanews.com/rg_mkgrp.xp Create Your Own Free Member Forum

6616. UK Source for ST RAM upgrade board ??

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-12 00:00:00 UTC
From: kw@fl370.demon.co.ukZ
Message-ID: <35fa40eb.3686319@news.demon.co.uk>
Source record: 11905
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hi,

Does anyone know of anywhere in the UK where I could get hold of a RAM upgrade board for the ST ? - I've got the simms, just need the board, ...oh, and a SCSI host adaptor too.... (once again, got the drive, need the H/A !)

I've tried searching the web, but find nothing in the UK.

Many thanks in advance,

Cheers,

Kev.

_____
Please remove the 'Z' from my address to reply
_____

6617. Re: Transfering data from palmtops... yes on DOS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-12 00:00:00 UTC
From: 100550.3170@compuserve.com
Message-ID: <35fb4cb6.119011368@news.demon.co.uk>
Source record: 11906
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.programmers,comp.sys.atari.st.tech

On Thu, 10 Sep 98 21:39:40 GMT, jaubrey@jaubrey.demon.co.uk (James
Aubrey) megaphoned:

>Are there any programmes out there to transfer data from palmtop
>PCs/Organizers to the ST. I am considering buying one, although I have
>access to a PC and can run ACSII files via disks, I would perfere to
>do it directly.
>
>Thanks,
>
>James
...if WinCE, don't know, if DOS palmtop yes - Ghostlink. I use this
often with my Sharp PC3100 palmtop...

See details at:

http://www.geocities.com/SouthBeach/Strand/3387/home.html

and follow the PC3000 links...

6618. Re: Minix on the ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-12 00:00:00 UTC
From: saif@zetnet.co.uk
Message-ID: <6tetbe$e9d$1@irk.zetnet.co.uk>
Source record: 11907

It is possible to Run Minix on the ST.
There was a commercial release of this and I have a copy
(original) if you are interested. Minix upgrades are still
available on several atari related FTP sites.

6619. Re: UK Source for ST RAM upgrade board ??

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-12 00:00:00 UTC
From: saif@zetnet.co.uk
Message-ID: <6tetim$e9d$2@irk.zetnet.co.uk>
Source record: 11908

On 12 Sep 1998 09:40:51, Kev wrote:
>Hi,
>
>Does anyone know of anywhere in the UK where I could get hold of a RAM
>upgrade board for the ST ? - I've got the simms, just need the board,
>.......oh, and a SCSI host adaptor too.... (once again, got the drive,
>need the H/A !)
>
TUS (The Upgrade Shop) do both. See their advert in Atari Computing
(What.. you don't subscribe?...shame on you). Alternatively pop down
to the Atari show this November.

Saif

6620. Re: Connecting to Internet : Minimum

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-12 00:00:00 UTC
From: perot@arisia.stud.uni-hannover.de
Message-ID: <Ez6HEn.Fz5@arisia.stud.uni-hannover.de>
Source record: 11909

In article <6sn3c8$bk2$1@pulp.ucs.ualberta.ca>,
"Kevin Worth" <kworth@gpu.srv.ualberta.ca> writes:

> I've read the Quick FAQs and other source that I can find but I can't figure
> out if there is an absolute minimum requirements to connect through PPP (or
> SLIP) to an ISP.
>
> Do you have to have a hard drive?
> A minimum amount of RAM?

You can connect through PPP or SLIP with only floppy and 256 kB RAM. You will
have trouble to really use it though. This means, the Internet connectivity
does not set the requirements. It's only the applications.

Consequently, it only depends on what you wanna do. If all you want is Telnet,
get TelStar, and it will probably still work with the minimum setup of 256 kB.
If you want full grown Web browsing, you'll need 2 MB as a minimum, and then a
hard disk is very desirable. For Mail, NEWS, FTP, IRC, 1 MB is enough to get
into the game.

> What if all you want is text-based, does that change anything (soft or
> hardware)?

Taking out www, I'd say you need 1 MB. Hard disk desirable but not essential.

However, many ISPs allow logging into a Unix account where you can invoke
text based net clients. For this, which does involve neither PPP nor SLIP,
a basic terminal emulator suffices. CoNnect, Rufus etc. do the job. Dunno
how much RAM they need, but 1 MB should be fine.

Cheers Peter

PS.: This question is asked again and again here, so I assume it's not in
the "Quick FAQs and other source"s. Maybe it's a good idea to include
this answer in those ?
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

6621. fs techie books

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-13 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6tgv9f$t8$1@roch.zetnet.co.uk>
Source record: 11910

uk only please mail me

MOTOROLA DSP USER MANUAL
MOTOROLA PROGRAMMERS REFERENCE MANUAL INCLUDES CPU 32 INSTRUCTIONS
INTRODUCING ATARI MACHINE CODE
ATARI ST INTERNALS
ATARI ST GRAPHICS AND SOUND
TRICKS AND TIPS ATARI ST
ST ASSEMBALY LANGUAGE WORKSHOP
LEARNING TO PROGRAM IN C
HI SOFT BASIC TECH AND USER 2 BOOKS PLUS SOME DISKS
DEVPAC 3.1 PLUS DISK
ATARI BASIC SOURCE BOOK+ TUTOR

LAST BUT NOT LEAST 2 FAT BOOKS THE ATARI COMPENDIUM

if you want to know authors/publishers or anything else plese mail

Kevin

zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
e $$$$$$$$$$$ e
t e.mail kdermott@zetnet.co.uk t
n %%%%%% voice/fax/answer 0161 620 0058 %%%%%% n
e mobile 0860 766 389 e
t &&&&&&&&&&&&&&&&&& t
zetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetzetnetz
mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives k&e.dermott@zetnet.co.uk z
the first few seconds are the best

6622. new web site

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-13 00:00:00 UTC
From: centek <vxp@imaginet.fr>
Message-ID: <6thdpc$ms5$3@news.imaginet.fr>
Source record: 11911

Dear Madam, Dear Sir,

After technical problems, we are pleasured to announce you the OFFICIAL
OPENING of our NEW WEB SITE.

www.centek.fr

If you have already visited our site, we propose you to come again.

Except the technical problems we have corrected (NETSCAPE is now running !),
some new informations about the CENTurbo II are available:
- new benchs of the CT2 versus the TT030 and the ST wich will allow you to
realize the difference between the CT2 and your computer or the new
machines...
- hardware informations for the hardware and software designers and the others,
especially a very simple 'block diagram' to understand what the extraordinary
power the CT2 brings to the Falcon !

News PHENIX informations will nextly be available, but we want to confirm you
that the number of PCI slots is THREE, not TWO ! The new file 1.3 corrects this
error.

Don't forget to have a look on the 'NEWS' about the DSP 56301 card and the new
management of the IDE HDD by the CT2...and on the new software 'V-TRAX'.

ATTENTION
Caused by an external technical problem, our e-mail centek@graphity.fr stopped
to run correctly the 10th July.
If you have wrote us after this date, please send us again your mail at
vxp@imaginet.fr
We will answer you as soon as possible...

Yours Sincerely

--
Centek
4, avenue Saint Exupery
60180 Nogent sur Oise
Tel: 0344 746 330
Fax: 0344 746 340
http://www.centek.fr
phenix@centek.fr

6623. Re: UK Source for ST RAM upgrade board ??

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-13 00:00:00 UTC
From: cstanley@zetnet.co.uk
Message-ID: <6thgc2$489$1@roch.zetnet.co.uk>
Source record: 11912

On 12 Sep 1998 09:40:51 , Kev wrote:
>Hi,
>
>Does anyone know of anywhere in the UK where I could get hold of a RAM
>upgrade board for the ST ? - I've got the simms, just need the board,
>.......oh, and a SCSI host adaptor too.... (once again, got the drive,

Have you tried System Solutions? Tel: 0181-693-3355; or 01753-832212.

or: The Upgrade Shop (...?)

or: Titon Developments (?)

Don't you subscribe to the magazine `Atari Computing'?
If not, why not?

6624. MiNT V1.15 & H/W Prob?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-13 00:00:00 UTC
From: grovem@ridgecrest.ca
Message-ID: <6thk72$1jh$1@ash.ridgecrest.ca.us>
Source record: 11913

I reinstalled a Nemesis on my Falcon/ Mighty Sonic, and found a problem with the latest release of MiNT. If the program in TT ram flag is set, MiNT will not load. Fast load and TT ram for memory is ok. I had been running V1.15 on the Mighty Sonic in fast ram without the Nemesis no problem and it works on an Nemesis-A/B setup without problem. I went back to V1.14 and all works well again. I didn't notice anyother problems with operation other than MiNT won't run from fast ram itself. Even with the Nemesis.PRG removed (cookie installer) the problem exist.

What is V1.15 checking in hardware that installing a Nemesis could effect?

Mike

6625. Re: Mega-STe modem and LAN ports

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-13 00:00:00 UTC
From: rosco@game-master.com
Message-ID: <35fb9f965b2350@game-master.com>
Source record: 11914

on Sun 13-09-98 06:52 Hallvard Tangeraas wrote:

>As I don't have a Mega-STe, could someone please tell me what the deal
>is?
>As far as I know there are 2 (or 3?) modem ports on the Mega-STe. One of
>them obviously acts exactly as the (single and only) modem port on an
>ST, right?
>And this has the same 25-pin connector as an ST as well?
>I know that one of the modem ports on the Mega-STe is a small one (from
>memory -9 or 15 pin perhaps). Which one has which connector and which
>one corresponds to the ST's modem port?

There are two modem ports (modem 1 and modem 2) and they're both 9
pin. Modem 1 is restricted to 19200 baud, but modem 2 goes up to
230400 (?) so would probably be better suited for MIDI. There's also
the serial 2 port which I believe is also high speed. This is also a
9 pin connector.

I don't know too much about the LAN port except that it's a round
connector about half the size as the MIDI connectors.

>
>And what about the LAN port? A member on the list reports that he has
>been using the LAN port with some sort of adapter and has had success
>making the "Export" unit work that way.
>Since there is no provision inside the program to select which port one
>should output the MIDI signals this confuses me (after all, the "Export"
>MIDI output expansion device was in the time of the ST and Mega-ST).
>
>So, is there some sort of connection between the LAN port and modem
>port(s)?
>I suppose the abovementioned member of the list meant a cable-adapter
>when he mentioned using an "adapter" since the connectors are different,
>and not some sort of electronic gizmo converting the signals some way.
>
>Any ideas anyone?
>
>
>Hallvard

--
Ross MacIver - Montreal, Canada
rosco@game-master.com

6626. Re: MiNT V1.15 & H/W Prob?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-14 00:00:00 UTC
From: grovem@ridgecrest.ca
Message-ID: <6tiknd$g0d$1@ash.ridgecrest.ca.us>
Source record: 11915

On 13 Sep 1998 23:24:18 , grovem@ridgecrest.ca wrote:
> Even with the Nemesis.PRG removed (cookie installer)
>the problem exist.
>
>What is V1.15 checking in hardware that installing a Nemesis could
>effect?
>
>Mike
>.

Never mind. I somehow got hold of the beta during all the work. The V1.15 file size 186,331K works fine.

MG.

6627. Re: UK Source for ST RAM upgrade board ??

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-14 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9ww77xf7u.fsf@se.bel.alcatel.be>
Source record: 11916

cstanley@zetnet.co.uk (Charles Stanley) writes:

>
> or: Titon Developments (?)
>

Titan Designs: +44 121 693 6669

--

Chris Gray

6628. WANTED: Amiga & ST Format Cover Disks 2 & 4

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-14 00:00:00 UTC
From: Steve Stupple <steve@steverosie.demon.co.uk>
Message-ID: <905770792.12906.0.nnrp-01.c1ed1184@news.demon.co.uk>
Source record: 11917
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.atari,uk.adverts.computer,demon.adverts

Hi

I'm after two cover disks from the Amiga & ST Format magazine, the mag before they split; issue 2 & 4.

Either the physical disks, or sent via email.

If sending by email, can you please send it to this address - AtariST@usa.net - this will allow me to collect it via my Atari. Please let me know via emial that you have sent it so I can go and fetch.

Thanks, in advance

6629. Re: WANTED: Amiga & ST Format Cover Disks 2 & 4

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-14 00:00:00 UTC
From: Russell <RUSSELLREES@email.msn.com>
Message-ID: <O7qxP7B49GA.237@upnetnews05>
Source record: 11918
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.atari,uk.adverts.computer,demon.adverts

I do not have cover disks but I have several games for the amiga including
Wings
Savage
Full Contact
Bedroom Olympics
Battle chess and Grand Monster Slam
These games are copies hence I shall sell them very cheap
--
Russell Rees
russellrees@email.msn.com
Steve Stupple wrote in message
<905770792.12906.0.nnrp-01.c1ed1184@news.demon.co.uk>...
>Hi
>
>I'm after two cover disks from the Amiga & ST Format magazine, the mag
>before they split; issue 2 & 4.
>
>Either the physical disks, or sent via email.
>
>If sending by email, can you please send it to this address -
>AtariST@usa.net - this will allow me to collect it via my Atari. Please let
>me know via emial that you have sent it so I can go and fetch.
>
>Thanks, in advance
>
>
>
>

6630. Re: Pinouts to use PC mouse with ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-15 00:00:00 UTC
From: Brad Macpherson <bmacpher@student.cowan.edu.au>
Message-ID: <35FDD093.1414A23F@student.cowan.edu.au>
Source record: 11919

Steve Stupple wrote:

> Hi
>
> I had a mouse a while back that had a switch, the switch settings were for
> the Amiga and for the ST/PC; a 2 position switch only.
>
> I never had the chance to try it on a PC, whether this is of any help to
> you.
>
>

Me too: it was a Genius mouse. It had a selector switch, and a special cable that you had to plug into the PC and then the mouse. Maybe an adaptor cable and some IKBD software might do the trick (I think the PC mouse sends position- and button-change info via 3-byte serial packets at something like 2400 baud.) Could the IKBD be programmed to interpret this?

6631. EZ 135 IDE spin-up prob

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-15 00:00:00 UTC
From: grovem@ridgecrest.ca
Message-ID: <6tkse8$50s$2@ash.ridgecrest.ca.us>
Source record: 11920

I reinstalled an EZ 135 IDE drive in my Falcon. I removed it before as it took several tries to get the device to spin-up. At the time I thought it might have been the stock powersupply not having enough umph, but now have a 75 watt supply installed. It still takes four or five reboots to get it going. Works fine then. I don't see a delay spindle start jumper or the like. Anyone know if it might be a firmware setting I have to change from a dos box? (using HDD V7.56).

Thanks,

Mike

6632. Tintenstrahldrucker an Atari 1040 wie?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-15 00:00:00 UTC
From: Andreas Liebscher <Andreas.Liebscher@mgm-edv.de>
Message-ID: <35FE1386.3C71C444@gmx.net>
Source record: 11921
Cross-posted to:
comp.sys.atari.st.tech,comp.sys.atari.st,maus.sys.atari.hardware,maus.sys.atari.software,z-netz.rechner.atari.allgemein

Hallo!

Wie kriegt man denn einen modernen Tintenstrahldrucker (z.B. Epson
Stylus 300, 400, 600 usw.) am Atari ST zum Laufen?
Wo kriegt man Treiber her?
Braucht man auï¿½er Treiber und am Parallelport anstï¿½pseln noch
irgendwelche anderen Voraussetzungen?

Da ich noch keinen Tintenstrahler besitze, kï¿½nnte ich bei der Wahl des
Modells auch bzgl. Verfï¿½gbarkeit von Treibern leiten lassen. Welcher Typ
ist zu empfehlen (Voraussetzungen: 720 dpi reichen vï¿½llig, < DM 300,
getrennte Tanks fï¿½r Farbe und SW)?

Fï¿½r alle Tips bin ich dankbar.

Bitte per Mail antworten!

Ciao,

Andreas

6633. Re: Tintenstrahldrucker an Atari 1040 wie?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-15 00:00:00 UTC
From: guenther@cabal.shnet.org
Message-ID: <IIPMFCAJUP@cabal.shnet.org>
Source record: 11922
Cross-posted to:
comp.sys.atari.st.tech,comp.sys.atari.st,maus.sys.atari.hardware,maus.sys.atari.software,z-netz.rechner.atari.allgemein

In <35FE1386.3C71C444@gmx.net> Andreas Liebscher wrote:

>Wie kriegt man denn einen modernen Tintenstrahldrucker (z.B. Epson
>Stylus 300, 400, 600 usw.) am Atari ST zum Laufen?

NVDI.

>Wo kriegt man Treiber her?

Behne & Behne.

>Braucht man auï¿½er Treiber und am Parallelport anstï¿½pseln noch
>irgendwelche anderen Voraussetzungen?

230 V/50 Hz electric currency.

>Bitte per Mail antworten!

Nope.

Dear Mr. Liebscher. It would be greatly appreciated by me and the rest
of the world if you visit de.newusers.infos and news.announce.newusers
before posting again. This article goes to international newsgroups
(comp.*) in which English is the language used, to a BBS hierarchy
(z-netz.*) to which crossposting is not advisable, etc., it has no set
Followup-To: line to one single group, which is highly advised, and it
has a line in it that is hated by any Usenet regular, for asking for
mailed answers shows that you don't even read the groups you are
posting this to.

Thorsten

6634. Re: ATTENTION: Gemar 3.06 destroys older backups

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-15 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <35FE7BE7.5D381345@vcpc.univie.ac.at>
Source record: 11923

Markus Egg wrote:
>
> I could already backup my partitions with Gemar 3.06 on a
> EXABYTE 8700 using the EXABYTE 8200 *.par.
>
> Today I tried to append another backup at "the end of the tape".
> I installed this SPACE plugin.
> The whole thing started of as the last time, but after backing up
> some files there was suddenly an Error Message.
> Something like "Timeout (-8)" and an MSense $FE (0,0) in the top right
> (from the controller I guess).

[...]
Addition to the above:
I found out, that some directories on the
partition that I tried to backup with Gemar 3.06 are now corrupted:

When I try to open the directory, the Mega 2 crashes and resets.

ME

6635. Re: WANTED: Amiga & ST Format Cover Disks 2 & 4

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-15 00:00:00 UTC
From: Steve Stupple <steve@steverosie.demon.co.uk>
Message-ID: <905879331.24996.0.nnrp-10.c1ed1184@news.demon.co.uk>
Source record: 11924
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.atari,uk.adverts.computer,demon.adverts

Russell wrote in message ...
>I do not have cover disks but I have several games for the amiga including
>Wings
>Savage
>Full Contact
>Bedroom Olympics
>Battle chess and Grand Monster Slam
>These games are copies hence I shall sell them very cheap
>--
>Russell Rees
>russellrees@email.msn.com

And these would be pirated software, isn't that illegal??????
This is something I'd expect from Amiga owners. Amiga owners would prefer to pay 3.50 per disk for pirated software than pay 2 pounds for the original!!!!!!!!

6636. Wizztronics CartMaster & CartRight on Auction at ebay!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-15 00:00:00 UTC
From: Dom DiDomenicantonio <didomeni@calcna.ab.ca>
Message-ID: <6tmhkq$2j2@ds2.acs.ucalgary.ca>
Source record: 11925

Wizztronics original CartMaster (4 ports) and CartRight on Auction at
ebay.

For as low as $5.00!

Auction is going on right now!

Click below for information and auction bids for both items !
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=30319388
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=30313357

Click here for ebay auction site > http://www.ebay.com

6637. Extended partitions and HDUTILS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-16 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk94su8xx43.fsf@se.bel.alcatel.be>
Source record: 11926

When partitioning a disk with Uwe Seimet's utils, is there a way to
determine *which* partitions will be extended? I haven't found one.

I'd like the first, second, and last partitions to be "real" (one each
for TOS and NetBSD to boot from, and one for Spectre).

--

Chris Gray

6638. Q: Best way to backup (Zip, DAT,...?)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-16 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <35FFBD78.D7497847@vcpc.univie.ac.at>
Source record: 11927

Hello,

I'm coming to the point where I need to know,
which technical device is best for backing up my data
from HD.

My config. at the moment
Mega2->ICD AdSCSI ST-> Seagate ST1480N HD (SCSI Id 0)

Since the Seagate ST1480N has a bit more than 400MB
I'd like to have a fast (and cheap) backup device (SCSI I'd prefer).
Best would be to access the new media as a normal disk
and simply use filecopy.

At the moment I'm testing an EXABYTE 8700 and obviously
this is not the best way
(problems with Gemar 3.06, destroyed backups, corrupted files...).

What would you use?
Zip (Iomega?) ?
DAT?
CD-RW?
Wait for DVD (as a complete overkill...)?

Thanks for any answers.
ME

6639. Re: Q: Best way to backup (Zip, DAT,...?)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-16 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <905950907.346014@tornado.itea.ntnu.no>
Source record: 11928

Markus Egg <Markus.Egg@vcpc.univie.ac.at> wrote:

> Since the Seagate ST1480N has a bit more than 400MB
> I'd like to have a fast (and cheap) backup device (SCSI I'd prefer).
> Best would be to access the new media as a normal disk
> and simply use filecopy.

The a Zip or Jaz seems to be your best choice. I'm using a Zip for
backup myself, and with tar/gzip I can fit 400Mb on two disks.

> Zip (Iomega?) ?

Recommended.

> DAT?

Ditto, but DAT is slow and it's harder to read the tapes on other
hardware than using a Zip (I have both, but both my two DATs have
died so there's no chance in recovering the data...).

> CD-RW?

Definitely not.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

6640. Re: Q: Best way to backup (Zip, DAT,...?)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-16 00:00:00 UTC
From: trek@ihgp98h199.ih.lucent.com
Message-ID: <6top82$mh3@ssbunews.ih.lucent.com>
Source record: 11929

In article <35FFBD78.D7497847@vcpc.univie.ac.at>,
Markus Egg <Markus.Egg@vcpc.univie.ac.at> wrote:
>Hello,
>
>
>Mega2->ICD AdSCSI ST-> Seagate ST1480N HD (SCSI Id 0)
>
>Since the Seagate ST1480N has a bit more than 400MB
>I'd like to have a fast (and cheap) backup device (SCSI I'd prefer).
>Best would be to access the new media as a normal disk
>and simply use filecopy.
>
>At the moment I'm testing an EXABYTE 8700 and obviously
>this is not the best way
>(problems with Gemar 3.06, destroyed backups, corrupted files...).
>
>What would you use?
>Zip (Iomega?) ?

zip is noisier and slower than the syquest drives and I've seen some
complaints of dead drives popping up every now and then on this news
group. Syquest's SyJet gives me 12ms access so is almost as fast as
my hard drives. 1.5G lets you store multiple 400M images if you wish
on the same disk. And they come in scsi versions. And lately their
price has been down making them quite attractive - but it might not
be within the "cheap" you are looking for.

Wayne

6641. Re: old NEC monitor troubles

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-17 00:00:00 UTC
From: anarkist@idirect.com
Message-ID: <6tpuf1$95a$1@nntp2.uunet.ca>
Source record: 11930

On 10 Sep 1998 10:25:04 , Ken Macdonald wrote:

Well I took apart the casing for the monitor, cleaned it with an air can,
reseated all the leads/sockets I could reach, and put it back together
again. It worked for a short time, but I noticed that if I turned on
another electrical device (like my scanner) sharing the same circuit that
it would go wonky again. Is this a sheilding problem??
I'm going to try dedicating a circuit to the monitor, but if anyone has
some advice I'd be glad to hear it!
thanks.merci
<<< Kenneth Macdonald --- Toronto Atari Federation >>>
<<< ken.macdonald@taf.ftn.org --- 5334 Yonge Street >>>
<<< Suite 1527, Toronto, Ontario, Canada, M2N 6M2 >>>

6642. Null Modem Cable????????

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-17 00:00:00 UTC
From: Kerry <fleagal@uq.net.au>
Message-ID: <36008CB6.5E57BEF@uq.net.au>
Source record: 11931

can someone tell me what the connections are for a null modem cable?

Kerry

6643. Re: Null Modem Cable????????

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-17 00:00:00 UTC
From: "K.Hampf" <k_hampf@yahoo.com>
Message-ID: <36009e41.0@d2o62.telia.com>
Source record: 11932

Kerry wrote in message <36008CB6.5E57BEF@uq.net.au>...
>can someone tell me what the connections are for a null modem cable?

You can easily find this out somewhere on the net, perhaps even in the Atari FAQ's.
If I remember it correctly it's a standard serial (modem) cable with the transfer (TX) and receive (RX) pins switched at one end.

Regards, K.Hampf
e-mail: k_hampf@yahoo.com

6644. WTB: 8 Mb ST-ram for TT

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-17 00:00:00 UTC
From: Martin-Eric Racine <q-funk@pp.fishpool.com>
Message-ID: <Pine.LNX.3.96.980917092927.26312C-100000@hal.fishpool.com>
Source record: 11933
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari,maus.sys.atari.hardware

I need to find the original ST-Ram card from Atari, which provides
8 Mb of ST-Ram in addition to what's already on the TT motherboard.

E-mail me the details and your price, if you have one for sale.
Thanks.

Martin-Eric Racine The Atari TT030 Homepage with FAQ
FUNKYWARE CREATIONS inc. http://members.tripod.com/~TT030/

.

6645. Re: Extended partitions and HDUTILS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-17 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3600B633.135@ooc.de>
Source record: 11934

Chris Gray wrote:

> When partitioning a disk with Uwe Seimet's utils, is there a way to
> determine *which* partitions will be extended? I haven't found one.

The first three partitions (or four, if there are not more than four
partitions) are always non_extended. There is no way to influence this.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

6646. Re: Q: Best way to backup (Zip, DAT,...?)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-17 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3600B6E0.60AF@ooc.de>
Source record: 11935

Markus Egg wrote:

> What would you use?
> Zip (Iomega?) ?
> DAT?
> CD-RW?
> Wait for DVD (as a complete overkill...)?

I would use (and actually do use) a phase changer drive. They are cheap,
the media have a capacity of 650 MByte and additionally they can read CD
ROMs. So you have two devices in one for a fair price.
Basically you should use a backup device that guarantees that you can
put all your data on a single medium.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

6647. Re: Q: Best way to backup (Zip, DAT,...?)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-17 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3600B783.2C79@ooc.de>
Source record: 11936

Jo Even Skarstein wrote:

> > Since the Seagate ST1480N has a bit more than 400MB
> > I'd like to have a fast (and cheap) backup device (SCSI I'd prefer).
> > Best would be to access the new media as a normal disk
> > and simply use filecopy.
>
> The a Zip or Jaz seems to be your best choice. I'm using a Zip for
> backup myself, and with tar/gzip I can fit 400Mb on two disks.

A ZIP doesn't make sense when you have to backup 400 MByte of data. This means that you need 4 media for a complete backup. This is quite expensive and it's complicated. You have to think about how to distribute your data on these 4 media and you have to change media several times when you backup your data. This is no fun and the result will be that you don't make a backup as often as you should.
I recommend a backup solution where all your data can be saved on a single medium.
--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

6648. Re: Null Modem Cable????????

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-17 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9lnnjw40t.fsf@se.bel.alcatel.be>
Source record: 11937

"K.Hampf" <k_hampf@yahoo.com> writes:

> Kerry wrote in message <36008CB6.5E57BEF@uq.net.au>...
> >can someone tell me what the connections are for a null modem cable?
>
>
> You can easily find this out somewhere on the net, perhaps even in the Atari
> FAQ's.
> If I remember it correctly it's a standard serial (modem) cable with the
> transfer (TX) and receive (RX) pins switched at one end.

And CTS crossed with RTS, and um DSR with <foo> and <bar>, and a couple of
things like CD grounded ... damn, I used to know all this stuff. :< Like
Kerry says, search the www. Or buy a cable. ;>

--

Chris Gray

6649. COOOOOOOOOOOOOL SITE !!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-17 00:00:00 UTC
From: PM <p_michon@hotmail.com>
Message-ID: <6tqk76$5eg$9@platane.wanadoo.fr>
Source record: 11938
Cross-posted to: comp.sys.apple2,comp.sys.apple2.marketplace,comp.sys.apple2.programmer,comp.sys.apple2.usergroups,comp.sys.atari.8bit,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.cbm,comp.sys.mac.games.misc

ALL about old home computers and game systems.
Have a look at our collection and technical informations.
------> NEW !!!! ====> CHAT ROOM / MESSAGE BOARD

FRANCAIS / ENGLISH
http://www.chez.com/cmpi

ATARI COMMODORE APPLE ORIC TEXAS INSTRUMENTS NINTENDO SEGA CBS
MATTEL AMSTRAD THOMSON SINCLAIR AMIGA NEO-GEO YENO MSX MULTITECH
C64 A500 VCS2600 TI99 4/A TO7 ZX81 520ST MPF2 COLECOVISON
VECTREX CPC6128 IIE MACINTOSH NES MASTER SYSTEM ......

6650. Re: Q: Best way to backup (Zip, DAT,...?)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-17 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <906026548.975541@tornado.itea.ntnu.no>
Source record: 11939

Uwe Seimet <us@ooc.de> wrote:

>> > Since the Seagate ST1480N has a bit more than 400MB
>> > I'd like to have a fast (and cheap) backup device (SCSI I'd prefer).
>> > Best would be to access the new media as a normal disk
>> > and simply use filecopy.
>>
>> The a Zip or Jaz seems to be your best choice. I'm using a Zip for
>> backup myself, and with tar/gzip I can fit 400Mb on two disks.

> A ZIP doesn't make sense when you have to backup 400 MByte of data. This
> means that you need 4 media for a complete backup. This is quite
> expensive and it's complicated. You have to think about how to
> distribute your data on these 4 media and you have to change media
> several times when you backup your data. This is no fun and the result
> will be that you don't make a backup as often as you should.
> I recommend a backup solution where all your data can be saved on a
> single medium.

I would normally agree with you (I used DAT myself until it broke),
but since he wanted a fast SCSI-device that can be accessed as a
normal disk I would recommend a Zip (or similar, like the
Syquest-drives). It's reasonable fast (about 1.2Mb/s on my Falcon),
cheap (the drive, not the media) and the most wide-spread removable
media today. There are other options (the phase-writer devices you
mentioned), but Zip is still the only thing you can buy everywhere and
expect to get disks for in five years.

The best backup-device is ofcourse another harddisk, you can get a 2Gb
SCSI-disk for the same price as a Zip with a few disks.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

6651. Re: Extended partitions and HDUTILS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-17 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9emtbvtrp.fsf@se.bel.alcatel.be>
Source record: 11940

Uwe Seimet <us@ooc.de> writes:

> Chris Gray wrote:
>
> > When partitioning a disk with Uwe Seimet's utils, is there a way to
> > determine *which* partitions will be extended? I haven't found one.
>
> The first three partitions (or four, if there are not more than four
> partitions) are always non_extended. There is no way to influence this.

Bother: I was hoping that the first two and the last would be. (Dunno why,
that must have been the default with something I used once). Fortunately
my third and my last partition are of similar size, so I'll just swap the
functions around (Spectre partition needs to be non-ext, NetBSD swap doesn't).

Thanks for the clarification, Uwe. BTW I got my current HDDRIVER from Titan,
I hope it's legit..

--

Chris Gray

6652. Re: Q: Best way to backup (Zip, DAT,...?)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-17 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9d88vvtf1.fsf@se.bel.alcatel.be>
Source record: 11941

Uwe Seimet <us@ooc.de> writes:

> Markus Egg wrote:
>
> > What would you use?
> > Zip (Iomega?) ?
> > DAT?
> > CD-RW?
> > Wait for DVD (as a complete overkill...)?
>
> I would use (and actually do use) a phase changer drive. They are cheap,
> the media have a capacity of 650 MByte and additionally they can read CD
> ROMs. So you have two devices in one for a fair price.
> Basically you should use a backup device that guarantees that you can
> put all your data on a single medium.

I have a DAT drive, which would be great (2GB on a single, cheap, medium)
were it not for the fact that Diamond Back regularly ^&*%s up on restore.
I've been wondering whether the "generic SCSI driver" incorporated into
HDDRIVER opens up new possibilities here: for example using GNU tar under
MiNT?

--

Chris Gray

6653. Re: ZyXEL 1496E plus and ATARI Mega 2 for testing

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-17 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <36010EF0.72F9E83A@vcpc.univie.ac.at>
Source record: 11942
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Robert Schaffner wrote:

Thanks for your answer.

> In <35E1DA8F.97A00880@vcpc.univie.ac.at> Markus Egg wrote:
>
> >And another problem: if I switch on the ZyXEL and then the Mega 2
> >the RxD and TxD lights start to flicker as soon as the desktop
> >appears (as if the modem is receiving or sending something).
> >After a few secs the ATARI throws 3 or 4 bombs.
> >
> >I'm not sure whether this is a hardware problem or a problem
> >of software version mismatch.

[...]

> This sounds like a software problem with your Mega2.
> 2 years ago i use the same modem with a falcon, anytime without trouble.
> Make sure your modem cable allready have connected RTS/CTS.

Checked with an ohmmeter.Is ok.

> Use HSMOdem7 as serial driver on your atari.

I already used it.

> Switch on RTS/CTS !

Done.

> I think this is not a problem of STinG/CAB, maybee driver or cable..

The problem remains:
HS, DSR, CTS, EC- LEDs of the ZyXEL 1496E plus are on
and TxD and RxD are flickering.

Is it possible that the ZyXEL is in some strange mode (FAX?) where
it tries to send something to the Mega2 (which of course fails)?

ME
xpost, F'up set.

6654. Re: Q: Best way to backup (Zip, DAT,...?)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-17 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <360126C3.AB6A99D6@vcpc.univie.ac.at>
Source record: 11943

```
Uwe Seimet wrote:
>
> Markus Egg wrote:
>
> > What would you use?
> > Zip (Iomega?) ?
> > DAT?
> > CD-RW?
> > Wait for DVD (as a complete overkill...)?
>
> I would use (and actually do use) a phase changer drive. They are cheap,
> the media have a capacity of 650 MByte and additionally they can read CD
> ROMs. So you have two devices in one for a fair price.

Do you have some quick pointers where to buy?

Local dealers seem to be clueless, where I can get it.

ME
```

6655. Re: Null Modem Cable????????

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-17 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6trjd3dac2@roch.zetnet.co.uk>
Source record: 11944

On 17 Sep 1998 10:13:22 , Chris Gray wrote:

>And CTS crossed with RTS, and um DSR with <foo> and <bar>, and a couple of
>things like CD grounded ... damn, I used to know all this stuff. :< Like
>Kerry says, search the www. Or buy a cable. ;>

No, it's just TX/RX which are transposed. But you're right - it's
usually cheaper to buy a ready made cable.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

6656. Re: COOOOOOOOOOOOOL SITE !!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-17 00:00:00 UTC
From: pfg@cs.rmit.edu.au
Message-ID: <6ts4r2$7b$1@emu.cs.rmit.edu.au>
Source record: 11945
Cross-posted to: comp.sys.apple2,comp.sys.apple2.marketplace,comp.sys.apple2.programmer,comp.sys.apple2.usergroups,comp.sys.atari.8bit,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.cbm,comp.sys.mac.games.misc

"PM" <p_michon@hotmail.com> writes:

>ALL about old home computers and game systems.
>Have a look at our collection and technical informations.

Gee, it would help wouldn't if the site was actually in *English*. Not that I'm discouraging people from keeping the old systems alive just because they don't do it in English, but it seem a bit inappropriate to be posting the URL of a non-english website to a predominately english speaking newsgroup, since most of us won't be able to understand it. ;-)

--
Paul Gilbert | pfg@yallara.cs.rmit.edu.au (The DreamMaster)
Bach App Sci, Bach Eng | The opinions expressed are my own, all my own, and
Year 5, RMIT Melbourne | as such will contain no references to small furry
Australia | creatures from Alpha Centauri.

6657. Re: HP690C driver

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-18 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <6ttbtjiaf1@snipp.uninett.no>
Source record: 11849

Emmanuel Curis <curis@news.ens.fr> wrote:

> ï¿½Is there a suitable driver for Mega STE/Falcon to use a HP690C deskjet
> ï¿½printer or do I need to upgrade my NVDI to the newest version? I have

> Generally, the drivers for HP-500 and HP-550C work with the HP-690C
> (with may be some problems with older Speedo drivers ?), but you wont' be able
> to use the 600*xxx ppp modes.
> For a specific driver, I think the only solution is upgrade NVDI.

I have a 670c (pretty similar to the 690), and I modified the
550C-driver to use the 600dpi-modes. I don't have access to my Falcon
right now, but if there's any interest in it I can write down how I
did it later today.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

6658. Re: ZyXEL 1496E plus and ATARI Mega 2 for testing

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-18 00:00:00 UTC
From: "K.Hampf" <k_hampf@yahoo.com>
Message-ID: <36024786.0@d2o62.telia.com>
Source record: 11850

Markus Egg wrote in message <36010EF0.72F9E83A@vcpc.univie.ac.at>...
>> >And another problem: if I switch on the ZyXEL and then the Mega 2
>> >the RxD and TxD lights start to flicker as soon as the desktop
>> >appears (as if the modem is receiving or sending something).
>> >After a few secs the ATARI throws 3 or 4 bombs.

>The problem remains:
>HS, DSR, CTS, EC- LEDs of the ZyXEL 1496E plus are on
>and TxD and RxD are flickering.

Can you get another modem (and cable) so you can test what's bogus? It's the modem, cable or Mega. If it turns out to be the Mega ST, then check all softwares, does it flicker if you boot without HD/diskette?

If the modem and cable has been prooven good and it does, you have hardware problems and the Mega ST needs a check.

Regards, K.Hampf
e-mail: k_hampf@yahoo.com

6659. Re: HP690C driver

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-18 00:00:00 UTC
From: Markku Ilmanen <markku.ilmanen@nospam.ttaol.fi>
Message-ID: <360258DE.7A4F@nospam.ttaol.fi>
Source record: 11851

Jo Even Skarstein wrote:
>
> I have a 670c (pretty similar to the 690), and I modified the
> 550C-driver to use the 600dpi-modes. I don't have access to my Falcon
> right now, but if there's any interest in it I can write down how I
> did it later today.
>

Oh, please do (if it's not a big job to do...). Never know when I need
to print something nice! No hurry with this, though... take your time.
I have never tried to do any colour printing on the Falcon. Does that
work out OK?

Thanks for all replies!

--

For email remove nospam from the address.

6660. Re: COOOOOOOOOOOOOL SITE !!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-18 00:00:00 UTC
From: ptaft@wang.com
Message-ID: <6tttjq$fe2@elf.wang.com>
Source record: 11852
Cross-posted to: comp.sys.apple2,comp.sys.apple2.marketplace,comp.sys.apple2.programmer,comp.sys.apple2.usergroups,comp.sys.atari.8bit,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.cbm,comp.sys.mac.games.misc

In article <3603ef7d.32276450@news.pressenter.com>, jmelbo@pressenter.com (Jon Melbo) wrote:
>
>Then use that web page translating engine at altavista. it ain't half
>bad.
>

Also, if you click on the item under the picture that says:" I don't understand French, I want the "Rosbeef" version of this wonderful site"

or

htttp://www.chez.com/cmpi/paleo/index_e.htm

Phil

6661. Parallel port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-18 00:00:00 UTC
From: lvzon@my-dejanews.com
Message-ID: <6tujbs$n0r$1@nnrp1.dejanews.com>
Source record: 11853

Hmm, my news feed is down, have to post via DejaNews -- Aaargh!
Anyway...

OK, I was wondering about the parallel port situation on the
Falcon... I know that the thing is bidirectional (ie. capable
of sending data over the data lines as well as receiving),
as was the ST centronics port. I also know that it has two extra
lines: Strobe (out) and Busy (in), which are also available on the
ST and can be accessed using the PSG and the MFP respectively.
But now comes the difficult part... According to my Falcon manual,
its parallel port also has the two lines Ack and Select. But I
haven't heard of a way to access these! So what's the beef? Are
they steered by the hardware, and if so, how? And if not, how
can I access them? Anyone?
Thanks, -=Levien (lvzon@bio.vu.nl)

------== Posted via Deja News, The Leader in Internet Discussion ==------
http://www.dejanews.com/rg_mkgrp.xp Create Your Own Free Member Forum

6662. Re: COOOOOOOOOOOOOL SITE !!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-18 00:00:00 UTC
From: jmelbo@pressenter.com
Message-ID: <3603ef7d.32276450@news.pressenter.com>
Source record: 11946
Cross-posted to: comp.sys.apple2,comp.sys.apple2.marketplace,comp.sys.apple2.programmer,comp.sys.apple2.usergroups,comp.sys.atari.8bit,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.cbm,comp.sys.mac.games.misc

On 17 Sep 1998 23:09:22 GMT, pfg@cs.rmit.edu.au (Paul Francis Gilbert)
wrote:

>"PM" <p_michon@hotmail.com> writes:
>
>
>>ALL about old home computers and game systems.
>>Have a look at our collection and technical informations.
>
>Gee, it would help wouldn't if the site was actually in *English*. Not that
>I'm discouraging people from keeping the old systems alive just because they
>don't do it in English, but it seem a bit inappropriate to be posting the URL
>of a non-english website to a predominately english speaking newsgroup, since
>most of us won't be able to understand it. ;-)

Then use that web page translating engine at altavista. it ain't half
bad.

6663. HP690C driver

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-18 00:00:00 UTC
From: Markku Ilmanen <markku.ilmanen@nospam.ttaol.fi>
Message-ID: <36020369.5493@nospam.ttaol.fi>
Source record: 11947

Hello.
Is there a suitable driver for Mega STE/Falcon to use a HP690C deskjet
printer or do I need to upgrade my NVDI to the newest version? I have
been using a HP500 with Papyrus & Atari Works for a long time, but now
it decided to leave this world permanently. I got a good offer on the
HP690 so I decided to get one if it can be used with minimal problems...
Thanks for the info!

6664. Re: HP690C driver

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-18 00:00:00 UTC
From: curis@news.ens.fr
Message-ID: <6tt5roged1@nef.ens.fr>
Source record: 11948

Bonjour,

Dans l'article <36020369.5493@nospam.ttaol.fi>,
Markku Ilmanen , <markku.ilmanen@nospam.ttaol.fi> a écrit :

>Is there a suitable driver for Mega STE/Falcon to use a HP690C deskjet
>printer or do I need to upgrade my NVDI to the newest version? I have

Generally, the drivers for HP-500 and HP-550C work with the HP-690C
(with may be some problems with older Speedo drivers ?), but you wont' be able
to use the 600*xxx ppp modes.
For a specific driver, I think the only solution is upgrade NVDI.

--
Emmanuel CURIS
Emmanuel.Curis@ens.fr

Page WWW: http://www.eleves.ens.fr:8080/home/curis/index.html

6665. Re: HP SCSI to Parallel box

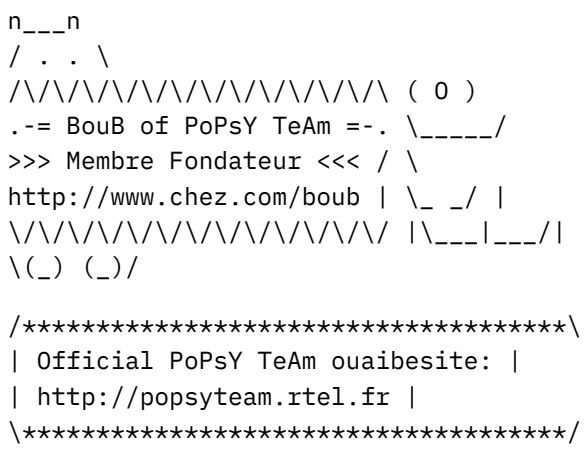
Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-19 00:00:00 UTC
From: BouB <boub@chez.com>
Message-ID: <6tumt1eij1@platane.wanadoo.fr>
Source record: 11854

Michael Grove a crit dans le message <6tks2h$50s$1@ash.ridgecrest.ca.us>...
>
>Any ideas as to what a SCSI to Parallel converter box could be used
>for on a TOS machine? I seen one at the thrift store for $5.00.

Unless you have a Milan (or maybe a hades but i'm not sure of this) you
simply can't because some signals are missings on the // port...
If you have a mialn it'll work BUT you have a little thing to do before:
Write the Driver!!

Regards

Olivier



/************************************\
| Official PoPsY TeAm ouaibesite: |
| http://popsyteam.rtel.fr |
************************************/

6666. Re: Null Modem Cable????????

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-19 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <3603bac2dde9e60@my-ste.demon.co.uk>
Source record: 11855

-----BEGIN PGP SIGNED MESSAGE-----

on Thu 17-09-98 18:11 Roger Cain wrote:

>On 17 Sep 1998 10:13:22 , Chris Gray wrote:
>
>>And CTS crossed with RTS, and um DSR with <foo> and <bar>, and a couple of
>>things like CD grounded ... damn, I used to know all this stuff. :< Like
>>Kerry says, search the www. Or buy a cable. ;>
>
>No, it's just TX/RX which are transposed.

Nope, if you use RTS/CTS, they need to be swapped. To get my link working
(ST to Acorn) I needed to swap TX/RX, RTS/CTS and connect the DCD on one
machine to the DTR on the other. This was the only way for me to get the
link established.

Regards, davjam on #acorn and #atari
David. Email: dbolt@my-ste.demon.co.uk

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3i
Charset: noconv

iQB1AgUBNgOBhvt/J4yyMZyRAQFOiAL/Sljt8JDBPs4a726oE8cNJbuv7nwYjtqN
XTSeHQgHa/KBdX4BpI6J7FeaF6WPq/9GuvHVyaGI9gs3mVK9/3DheN57OiboQ84s
f+z/5iZVg48PEQSsp8DeDhY0c+/C769+
=Jrj8
-----END PGP SIGNATURE-----

--
Proud owner of:
Atari 520STE 4Mb, 1Gb + 540Mb HD, 3x CD, Magic 5.11, HD Driver 7.04, V.34
Acorn A3010 2Mb, 260Mb

Backup aborted: Please remove disk #192 and start over.

6667. MSTE Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-19 00:00:00 UTC
From: Don Schoengarth <dons@qnet.com>
Message-ID: <360427E1.D12B00B9@qnet.com>
Source record: 11856
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Im having a problem with my Mega STE. Everytime I turn it on it Bombs with 4 bombs. Which is Illegal Instruction. So what would you say is causing it? I have changed all the memory but, same results. Any help will be appreciated.

Thanks Don

6668. Re: COOOOOOOOOOOOOL SITE !!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-19 00:00:00 UTC
From: c64ever@SPAM.ME.AND.I.WILL.SEND.VAN.DAMME.dsv.nl
Message-ID: <3608e405.3204065@news.dsv.nl>
Source record: 11857
Cross-posted to: comp.sys.apple2,comp.sys.apple2.marketplace,comp.sys.apple2.programmer,comp.sys.apple2.usergroups,comp.sys.atari.8bit,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.cbm,comp.sys.mac.games.misc

>On 17 Sep 1998 23:09:22 GMT, pfg@cs.rmit.edu.au (Paul Francis Gilbert) wrote:

>Gee, it would help wouldn't if the site was actually in *English*. Not that
>I'm discouraging people from keeping the old systems alive just because they
>don't do it in English, but it seem a bit inappropriate to be posting the URL
>of a non-english website to a predominately english speaking newsgroup, since
>most of us won't be able to understand it. ;-)

|On Fri, 18 Sep 1998 15:23:10 GMT, ptaft@wang.com (Phil Taft) wrote:

| Also, if you click on the item under the picture that says:" I don't
|understand French, I want the "Rosbeef" version of this wonderful site"

The English flag is a dead giveaway in case you didn't understand
that!

>htttp://www.chez.com/cmpi/paleo/index_e.htm

Can you say "D'OH!"?

Martijn

___
/ __| C O M M O D O R E 6 4 E V E R ! ! !
/ / ____
| | |__ / / /| >>>>>>>>>>>>>>>>>>>>>>>>
| | |___\ / _ /_|_ > c64ever@dsv.nl <
\ __ | | | >>>>>>>>>>>>>>>>>>>>>>>>
___| __/ |

6669. Re: Null Modem Cable????????

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-19 00:00:00 UTC
From: perot@arisia.stud.uni-hannover.de
Message-ID: <EzJwG8.1HM@arisia.stud.uni-hannover.de>
Source record: 11858

In article <6trjd3dac2@roch.zetnet.co.uk>,
rcain@zetnet.co.uk (Roger Cain) writes:
> On 17 Sep 1998 10:13:22 , Chris Gray wrote:
>
>>And CTS crossed with RTS, and um DSR with <foo> and <bar>, and a couple of
>>things like CD grounded ... damn, I used to know all this stuff. :< Like
>>Kerry says, search the www. Or buy a cable. ;>
>
> No, it's just TX/RX which are transposed. But you're right - it's
> usually cheaper to buy a ready made cable.

No that's very wrong. Only crossing TXD and RXD and connecting the other
lines straight overloads the serial ports, causing it to break eventually.
CTS and RTS must be crossed too. DTR from one end goes to both DSR and DCD
at the other end.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

6670. Re: WTB: 8 Mb ST-ram for TT

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-20 00:00:00 UTC
From: Jim DeClercq <jimd1@primenet.com>
Message-ID: <6u1m5m$q2m$1@nnrp02.primenet.com>
Source record: 11859
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari,maus.sys.atari.hardware

Martin-Eric Racine <q-funk@pp.fishpool.com> wrote:
: I need to find the original ST-Ram card from Atari, which provides
: 8 Mb of ST-Ram in addition to what's already on the TT motherboard.

If you really want a lot of ST ram, there is a way to put 8 megs on the motherboard. Best Electronics have the 1 meg by 4 chips necessary, the other chip needed is a 300 ma non-inverting buffer chip, and a 43 ohm resistor. Then, adding an 8 meg board gives 14 meg.

I have most of the chips, and wire, and skills. Have not done it yet, though.

It is not expensive. When and if done, $34 US in outlay.

--

_____
Jim DeClercq __ __ ____ ___ ___ ____
jimd1@primenet.com /__)/__) / / / / /_ /\ / /_ /
/ / \ / / / / /__ / \/ /___ /

6671. Re: HP690C driver

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-20 00:00:00 UTC
From: D.E.Cohen@qmw.nospam.ac.please.uk
Message-ID: <1dflgal.1dr5y8r1u3z3raN@dialup-port8.qmw.ac.uk>
Source record: 11860

Markku Ilmanen <markku.ilmanen@nospam.ttaol.fi> wrote:

> Is there a suitable driver for Mega STE/Falcon to use a HP690C deskjet
> printer or do I need to upgrade my NVDI

Don't forget that it's not that difficult to write your own printer
drivers for NVDI, though I don't know if they can be written for the
higher resolutions.

Does anyone know what modern inkjets work with the printer drivers
supplied with That's Write 3?
--
Daniel Cohen
Remove "nospam." and "please." for a correct e-mail address

6672. Re: MSTE Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-20 00:00:00 UTC
From: Colin Polonowski <polonowski@zetnet.co.uk>
Message-ID: <6u2grm$go1$1@irk.zetnet.co.uk>
Source record: 11861
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

>Im having a problem with my Mega STE. Everytime I turn it on it Bombs
>with 4 bombs. Which is Illegal Instruction. So what would you say is
>causing it? I have changed all the memory but, same results. Any
>help will be appreciated.

Try making sure the TOS chips are firmly in place.

Cheers,

* Colin Polonowski, polonowski@zetnet.co.uk
* The Zone - http://www.users.zetnet.co.uk/polonowski/
* Editor - Atari Times(UK), Programmer - Croft Soft Software

6673. Re: Q: Best way to backup (Zip, DAT,...?)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-20 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3604CED1.6E96@ooc.de>
Source record: 11862

Jo Even Skarstein wrote:

> The best backup-device is ofcourse another harddisk, you can get a 2Gb
> SCSI-disk for the same price as a Zip with a few disks.

A hard disk is never a good backup device. Backup up data doesn't mean
to have a single copy but to have several backups, not all of them at
home but at another location in case something goes terribly wrong.
Backups mean a secure way of storing data required for an emergency
case. Simply copy them to a hard disk drive and only having one copy is
not secure at all.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

6674. Re: Q: Best way to backup (Zip, DAT,...?)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-20 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3604CF6B.5FC7@ooc.de>
Source record: 11863

Chris Gray wrote:

> I've been wondering whether the "generic SCSI driver" incorporated into
> HDDRIVER opens up new possibilities here: for example using GNU tar under
> MiNT?

By definition the generic SCSI driver provides _generic_ SCSI support.
Other drivers make use of this driver to access SCSI devices. These
drivers (like GEMAR for streamers, SPIN! and some others) don't have
SCSI routines of their own. They use HDDRIVER to send SCSI commands
instead.
GEMAR is probably what you need if you want to make backups on tape.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

6675. Re: Q: Best way to backup (Zip, DAT,...?)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-20 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3604CFBB.1803@ooc.de>
Source record: 11864

Markus Egg wrote:

> Do you have some quick pointers where to buy?

I suggest that you ask Carl-Michael Ewert about these drives, he sells
them:

cm_ewert@hrzpub.tu-darmstadt.de

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

6676. Re: Extended partitions and HDUTILS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-20 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3604D021.52B5@ooc.de>
Source record: 11865

Chris Gray wrote:

> Thanks for the clarification, Uwe. BTW I got my current HDDRIVER from Titan,
> I hope it's legit..

You can easily check this. Titan don't get their HDDRIVER from me but,
as far as I know, from WB Systemtechnik in a bundle with the LINK97. So
your driver disk should have a label by WB Systemtechnik on it. If not
...

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

6677. Re: HP690C driver

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-20 00:00:00 UTC
From: derryck@TAKETHISOUTcix.co.uk
Message-ID: <6u2r9henp3@plutonium.compulink.co.uk>
Source record: 11866

On 18 Sep 1998 10:16:19 , Jo Even Skarstein wrote:
>Emmanuel Curis <curis@news.ens.fr> wrote:
>
>> Is there a suitable driver for Mega STE/Falcon to use a HP690C deskjet
>> printer or do I need to upgrade my NVDI to the newest version? I have
>
>> Generally, the drivers for HP-500 and HP-550C work with the HP-690C
>> (with may be some problems with older Speedo drivers ?), but you wont' be able
>> to use the 600*xxx ppp modes.
>> For a specific driver, I think the only solution is upgrade NVDI.

NVDI from V4.11 has a specific HP660C driver which offers 600dpi in mono
and greyscale modes.

>I have a 670c (pretty similar to the 690), and I modified the
>550C-driver to use the 600dpi-modes. I don't have access to my Falcon
>right now, but if there's any interest in it I can write down how I
>did it later today.

I did this too before upgrading NVDI, it's a matter of adding a new
resolution to the 550C driver using makeprn and copying the 600dpi codes
from one of the HP laserjet drivers.

You can do something similar with papyrus.

Rgds, Derryck

/--/
/ The Cheshunt Computer Club Herts UK /
/ http://www.cix.co.uk/~derryck/index.htm /
/--/

6678. Re: Parallel port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-20 00:00:00 UTC
From: Tamas Cservenak <cstamas@eunet.yu>
Message-ID: <36053EE7.BA2DA357@eunet.yu>
Source record: 11867

> But now comes the difficult part... According to my Falcon manual,
> its parallel port also has the two lines Ack and Select. But I
> haven't heard of a way to access these! So what's the beef? Are
> they steered by the hardware, and if so, how? And if not, how
> can I access them? Anyone?

Data 8..7, Strobe, Busy is good, but I was first confused about ACK and SEL signals on paralell port, so I decided to explore a bit. In my Book (it's about ST-STE-TT only) says that some printers have an ACK (acknowledge) signal, and they are low when the printer says to computer: hi, I received data all right!
Sorry, as I said, I do not know how to access these on Falcon, I want only to share this amazing discovery of mine with others. :-)

Bye, Tom

6679. Atari Falcon030 For Auction on eBay

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-20 00:00:00 UTC
From: Roagie <roagie@hotmail.com>
Message-ID: <6u42qrhtm1@oak.prod.itd.earthlink.net>
Source record: 11868
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Item in great shape w/ extras... see @:

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=31436877

Also shrinkwrapped software, see my other auctions once @ eBay.

Thanks!

6680. FS: TT030 & TTM195

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-20 00:00:00 UTC
From: Don Schoengarth <dons@qnet.com>
Message-ID: <3605F07D.6CCCA2F6@qnet.com>
Source record: 11869
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have the following for sale. I want to sell it all together since the monitor is made for the TT030.

Atari TT030 w/ TOS 3.06, 4 Megs ST RAM, 40 Meg SCSI HD, 1.44 floppy, keyboard, and power cord.
TTM195 High Res. Monitor(19"), w/monitor cable, and power cord.

$250.00 (US) plus shipping(buyer pays)

Both are in excellent working condition. Buyer pays shipping cost.
Checks: will be held 7-10 days before shipping merchandise. Money Orders: merchandise sent right away.

Contact me at dons@qnet.com

Thanks Don Schoengarth

6681. Re: MSTE Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-21 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <6u3sp0$4j3$1@cubacola.tninet.se>
Source record: 11870
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Don Schoengarth skrev i meddelandet <360427E1.D12B00B9@qnet.com>...
:Im having a problem with my Mega STE. Everytime I turn it on it Bombs
:with 4 bombs. Which is Illegal Instruction. So what would you say is
:causing it? I have changed all the memory but, same results. Any
:help will be appreciated.

Check your hard disk(s) and diskdrive. This also happens when the
machine
thinks it has no diskdrive or harddisks attached.

Good luck, Martin

6682. MegaSTE ASCII Port Broke - Help

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-21 00:00:00 UTC
From: jnorton@nilenet.com
Message-ID: <6u4gspobv1@news1.rmi.net>
Source record: 11871

I am not sure what the problem is ... but, these are the symtoms..

Will not read floppy drive or internal SCSI HD or external HD at all. A friend put a diagnostic board on the computer and it said something about MFP not responding or something. Everything actually worked once during the testing, but then failed again. Does anyone know where the MFP chip is on the computer? I would like to try and reseat it before sending it off for repairs (wherever that might be!) Any help is appreciated as I really want to keep the MegaSTE to run Dr. T's Omega MIDI program.

Thanks,
John Norton
Denver, Colorado

--

6683. Re: Q: Best way to backup (Zip, DAT,...?)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-21 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <36062A22.27B70D4D@vcpc.univie.ac.at>
Source record: 11872

Uwe Seimet wrote:
>
> Chris Gray wrote:
>
> > I've been wondering whether the "generic SCSI driver" incorporated into
> > HDDRIVER opens up new possibilities here: for example using GNU tar under
> > MiNT?
>
> By definition the generic SCSI driver provides _generic_ SCSI support.
> Other drivers make use of this driver to access SCSI devices. These
> drivers (like GEMAR for streamers, SPIN! and some others) don't have
> SCSI routines of their own. They use HDDRIVER to send SCSI commands
> instead.
> GEMAR is probably what you need if you want to make backups on tape.

I had some terrible problems with Gemar 3.06 and an EXABYTE.

See thread "ATTENTION: Gemar 3.06 destroys older backups".

Finally I found out why: the EXABYTE streamer was a bit dirty (it
was already used before) and so the EXABYTE stopped doing
backups and showed a "CLEAN"+"ERROR" very shortly (I've not seen this
error at first because it only lightens up very shortly at the device
and I was staring at the screen wondering why it all stops-
Gemar error messages are rather "non-specific" in this case).
Gemar obviously cannot handle this: it ended up in some endless loop
with a dialog "... Check condition (DEVICE RESET, ...)" and it was not
possible to get out of this dialog and end Gemar. I had to reboot.

The latter obviously corrupted opened dirs/files on my HD.

After cleaning the tape drive with the corresponding cleaning tape
it was ok again and since then backing up seems to work.

But for more than 2 weeks I was without correct backups which
may result in data loss.

HTH
ME

6684. Re: ZyXEL 1496E plus and ATARI Mega 2 for testing

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-21 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <3606315A.9B8D26FC@vcpc.univie.ac.at>
Source record: 11873

K.Hampf wrote:
>
> Markus Egg wrote in message <36010EF0.72F9E83A@vcpc.univie.ac.at>...
> >> >And another problem: if I switch on the ZyXEL and then the Mega 2
> >> >the RxD and TxD lights start to flicker as soon as the desktop
> >> >appears (as if the modem is receiving or sending something).
> >> >After a few secs the ATARI throws 3 or 4 bombs.
> >
> >The problem remains:
> >HS, DSR, CTS, EC- LEDs of the ZyXEL 1496E plus are on
> >and TxD and RxD are flickering.
>
> Can you get another modem (and cable) so you can test what's bogus?

I tested the cable with an ohmmeter and it seems to be ok
(it's a new cable and therefore shouldn't...
...but you never know).

> It's the modem, cable or Mega. If it turns out to be the Mega ST
> then check all softwares, does it flicker if you boot without HD/diskette?

-I tried to boot with the HD off: no flicker.
-I booted without any acc and without any AUTO program from HD: no flicker.
-When I added StinG into the auto dir, the flicker started again.
I tried switching off the "Active" in the appropriate CPX
and booted: no flicker, but as soon as I switch STinG
active again, the machine bombs right away.

So I guess that I have to check my settings for StinG and check the
appropriate FAQs.

At least now I know that it is not the modem, the Mega 2 or the cable
alone.

ME

6685. 8 Mb on TT's motherboard modification??

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-21 00:00:00 UTC
From: Martin-Eric Racine <q-funk@pp.fishpool.com>
Message-ID: <Pine.LNX.3.96.980921135912.7919B-100000@hal.fishpool.com>
Source record: 11874
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari,maus.sys.atari.hardware

Does anyone have the schematics for this modification? ;-))

On 20 Sep 1998, Jim DeClercq <jimd1@primenet.com> wrote:

> If you really want a lot of ST ram, there is a way to put 8 megs on the
> motherboard. Best Electronics have the 1 meg by 4 chips necessary, the
> other chip needed is a 300 ma non-inverting buffer chip, and a 43 ohm
> resistor. Then, adding an 8 meg board gives 14 meg.
>
> It is not expensive. When and if done, $34 US in outlay.
>
> Martin-Eric Racine <q-funk@pp.fishpool.com> wrote:
> : I need to find the original ST-Ram card from Atari, which provides
> : 8 Mb of ST-Ram in addition to what's already on the TT motherboard.

Martin-Eric Racine The Atari TT030 Homepage with FAQ
FUNKYWARE CREATIONS inc. http://members.tripod.com/~TT030/

.

6686. Re: Mega-STe modem and LAN ports

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-21 00:00:00 UTC
From: Martin-Eric Racine <q-funk@pp.fishpool.com>
Message-ID: <Pine.LNX.3.96.980921134803.7919A-100000@hal.fishpool.com>
Source record: 11875

Both modem ports use a 9-pin connector, but are driven by different chips:

Modem-1 uses an MFP like the ST (19200 bd maximum)
Modem-2 uses an SCC like the TT (230400 bd maximum)

Modem-1 is assigned to the same BIOS device as the ST's modem, so the
Export can be connected there, using a 25-to-9 pin serial adapter.

Martin-Eric Racine The Atari TT030 Homepage with FAQ
FUNKYWARE CREATIONS inc. http://members.tripod.com/~TT030/

.

6687. Re: ZyXEL 1496E plus and ATARI Mega 2 for testing

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-21 00:00:00 UTC
From: "K.Hampf" <k_hampf@yahoo.com>
Message-ID: <36064464.0@d2o62.telia.com>
Source record: 11876

Markus Egg wrote in message <3606315A.9B8D26FC@vcpc.univie.ac.at>...
>-I booted without any acc and without any AUTO program from HD: no flicker.
>-When I added StinG into the auto dir, the flicker started again.
> I tried switching off the "Active" in the appropriate CPX
> and booted: no flicker, but as soon as I switch STinG
> active again, the machine bombs right away.
>
>So I guess that I have to check my settings for StinG and check the
>appropriate FAQs.

Damned, I should have thought of this earlier! You've set up STiNG so it thinks it has a serial cable connection, a route trough a null modem cable. Remove all routing and you should have just a default one left that'll work as dialup. I'm in a hurry so I can't give you better description, but I remember having flickering too when I had routing set wrong.

Regards, K.Hampf
e-mail: k_hampf@yahoo.com

6688. Re: MSTE Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-21 00:00:00 UTC
From: Don Schoengarth <dons@qnet.com>
Message-ID: <36066790.1716E37C@qnet.com>
Source record: 11877
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

It bombs after it checks the memory. Then it pauses for 5 secs then bombs.
It does have a floppy attached but, no hard drive.

Don

Hallvard Tangeraas wrote:

> Don Schoengarth <dons@qnet.com> wrote:
>
> > Im having a problem with my Mega STE. Everytime I turn it on it Bombs
> > with 4 bombs. Which is Illegal Instruction. So what would you say is
> > causing it? I have changed all the memory but, same results. Any
> > help will be appreciated.
>
> Loose chips?
> When does it actually bomb? Just after you switch it on or when trying
> to read the harddisk?
> Have you changed anything since it last worked OK or did this start to
> happen all of a sudden?
>
> Hallvard
> --
> Hyperlink Launchpad: <http://www.post1.com/~hall/>
> Atari Launchpad : <http://www.geocities.com/SiliconValley/Bay/8745/>
> Notator/Creator SL : <http://members.forfree.at/~notator/>

6689. Falcon video sync problem!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-21 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <36068F2A.E83A7A3F@cfcsc.dnd.ca>
Source record: 11878
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atar.st

the other day I hooked up a moniterm monitor to my Falcon (duh!)
problems! now my Falcon video signal appears to be screwy.
I hook my NEC multisync up to it, and see a black screen when I boot the
falcon, then I turn the monitor off and on again and I see a signal of
horizontal lines scrolling down my screen which I can not adjust so that
I have a 'still' image, also the Atari logo flashes on briefly, and some
interference is seen before the screen clears again (other than the
rolling horiz bars), then there is some interference again, maybe opr
maybe not the Atari logo briefly...yada yada yada
It appears to me that hooking up the moniterm did some nasty thing to my
sync. would it be the videl chip?
thanks for any help

6690. falcon video sync problems!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-21 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <3606927B.7B4A46EB@cfcsc.dnd.ca>
Source record: 11879
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I forgot to say that the floppy drive light does not come on when I
first boot, but when I turn the NEC monitor off then on the floppy
drive light comes on but that any disk I put inside does not seem
to be accessed! the falcon does not boot (obviously I see nothing on
screen! :^) though I do hear/see drive activity.

>the other day I hooked up a moniterm monitor to my Falcon (duh!)
>problems! now my Falcon video signal appears to be screwy.
>I hook my NEC multisync up to it, and see a black screen when I boot the
>falcon, then I turn the monitor off and on again and I see a signal of
>horizontal lines scrolling down my screen which I can not adjust so that
>I have a 'still' image, also the Atari logo flashes on briefly, and some
>interference is seen before the screen clears again (other than the
>rolling horiz bars), then there is some interference again, maybe opr
>maybe not the Atari logo briefly...yada yada yada
>It appears to me that hooking up the moniterm did some nasty thing to my
>sync. would it be the videl chip?
>thanks for any help

6691. games for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-21 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6u6ldv$2fv$2@roch.zetnet.co.uk>
Source record: 11880

Hi all
here is a list of games i got with an atari clearout i bought mainly
for the hardware and serious titles,ideally i would like an offer for
the lot,good singles,but no one pound for this or two pound for that!
99% are in original packets but as i don't do games i can't
be certain all disks are there

hard nova 2 disks + 3 big old floppys
encylopedia of war
f16 combat pilot
virus
pipemaina book no disk
barbarian 11
escape from the planet of the robot monsters
federation of free traders
falcon f16
kingmaker
microprose golf
campaign
air bucks
flight of the intruder
tank platoon
fire brigade the battle for kiev
battle command
blue max aces of the great war
wolf pack
their finest hour
special forces
the midnight oil divison one 92
fun school
kick off 2 + return to europe
pro tennis tour
manchester united europe
pacmaina
rick dangerous
advantage tennis
street fighter 11
great napoleonic battles
cohort 11
civilization
east vs west berlin + audio casette
strider
discovery in the steps of colombus
sensible soccer

sabre team
barbarossa the great patriotic war
football managers
ghouls an ghosts no book
hexx pc game
advanced dungons and dragons pc game
Kevin

$$$$$$$$$$$
e.mail kdermott@zetnet.co.uk
%%%%%% voice/fax/answer 0161 620 0058 %%%%%%
mobile 0860 766 389
&&&&&&&&&&&&&&&&&&

mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives
and they make me money!!!!!

6692. Re: ZyXEL 1496E plus and ATARI Mega 2 for testing

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-21 00:00:00 UTC
From: perot@arisia.stud.uni-hannover.de
Message-ID: <EznJ6y.LAI@arisia.stud.uni-hannover.de>
Source record: 11881

In article <36064464.0@d2o62.telia.com>,
"K.Hampf" <k_hampf@yahoo.com> writes:
> Markus Egg wrote in message <3606315A.9B8D26FC@vcpc.univie.ac.at>...
>>-I booted without any acc and without any AUTO program from HD: no flicker.
>>-When I added StinG into the auto dir, the flicker started again.
>> I tried switching off the "Active" in the appropriate CPX
>> and booted: no flicker, but as soon as I switch STinG
>> active again, the machine bombs right away.
>>
>>So I guess that I have to check my settings for StinG and check the
>>appropriate FAQs.
>
>
> Damned, I should have thought of this earlier! You've set up STiNG so it
> thinks it has a serial cable connection, a route trough a null modem cable.

Aha. The port is not just set active, but chooses PPP too, right ?

The flicker then is STinG sending PPP negotiation packets.

Switch the port off by unchecking the Active crossmark, then save the settings.
Problem should be gone. For logging into an ISP, the Dialer does the activa-
tion anyway.

>> and booted: no flicker, but as soon as I switch STinG
>> active again, the machine bombs right away.

Are you sure you got the latest version of STinG ?

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

6693. Help: How to upgrade in STE to 4MB?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-22 00:00:00 UTC
From: dcarter@uq.net.au
Message-ID: <36082a85.8806504@news.uq.net.au>
Source record: 11882

I see that the ste has what looks like 30 pin simms already.
Will any 1 meg simms work or do they need to be of a special type?
I have heard that the standard ste was 1 meg but can be upgraded to
only 4 megs is this correct?
Thanks for any help here.
Devon Carter

6694. MICE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-22 00:00:00 UTC
From: NOSPAMwplatt@bellsouth.net
Message-ID: <9XCN1.216$la3.424727@news4.mia.bellsouth.net>
Source record: 11883

I had posted an IMG file of the connectors for a bus to st mouse. Did anyone get that post. If not, whoever was looking for the pinouts regarding ST, bus, and serial mice plaese e-mail me I have the diagrams.

WARNING: All unsolicited SPAM will get a a complimentary WAV file and a really neat picture of a can of SPAM in return every day for the next month.

SPAM the SPAMMERS!!!!!!!!!

Remove the NOSPAM to reply by e-mail

6695. Re: Help: How to upgrade in STE to 4MB?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-22 00:00:00 UTC
From: NOSPAMwplatt@bellsouth.net
Message-ID: <N_CN1.218$la3.424727@news4.mia.bellsouth.net>
Source record: 11884

On 22 Sep 1998 23:01:40 , Dev Carter wrote:
>I see that the ste has what looks like 30 pin simms already.
>Will any 1 meg simms work or do they need to be of a special type?
>I have heard that the standard ste was 1 meg but can be upgraded to
>only 4 megs is this correct?
>Thanks for any help here.
>Devon Carter
>.

Yes any 1 meg simm as long as the pin numbers are correct. Look
around, you can find the simms for as low as $5 usd per meg. 4 megs
for $20. That was just the sales tax back in 1990 when I made my STe
into 4 megs. $60 per meg. Boy have prices come down.

B.P.
WARNING: All unsolicited SPAM will get a a complimentary WAV file and
a really neat picture of a can of SPAM in return every day
for the next month.

SPAM the SPAMMERS!!!!!!!!!

Remove the NOSPAM to reply by e-mail

6696. Re: Mega-STe modem and LAN ports

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-22 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9k92wvbe8.fsf@se.bel.alcatel.be>
Source record: 11885

hall@post1.com (Hallvard Tangeraas) writes:

: Martin-Eric Racine <q-funk@pp.fishpool.com> wrote:
:
: > Both modem ports use a 9-pin connector, but are driven by different chips:
: >
: > Modem-1 uses an MFP like the ST (19200 bd maximum)
: > Modem-2 uses an SCC like the TT (230400 bd maximum)
: >
: > Modem-1 is assigned to the same BIOS device as the ST's modem, so the
: > Export can be connected there, using a 25-to-9 pin serial adapter.
:
: And a 25 pin male to female "gender changer" as the Export is designed
: to connect directly to the ST's modem port, not via a cable, right?

Why? The modem cable has a male and a female end, does it not? The ST
is male and the modem is female, IIRC.

--

Chris "gender-bender" Gray

6697. Re: Help: How to upgrade in STE to 4MB?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-22 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <3607553F.5274B7B9@mygale.REMOVETHIS.org>
Source record: 11886

Dev Carter a ï¿½crit:
>
> I see that the ste has what looks like 30 pin simms already.
> Will any 1 meg simms work or do they need to be of a special type?
> I have heard that the standard ste was 1 meg but can be upgraded to
> only 4 megs is this correct?
> Thanks for any help here.
> Devon Carter

This is in the Quick FAQ. Standard STE was either 512K (2x256K) or 1024K
(4x256K). In any case the 256K are useless.

Replace them with 1Mb SIMMs, 30 pin, speed under 120ns, with or without
parity. Yes, that means just about any 1Mb 30 pin SIMMs.

Details in the Quick FAQ.

Cheers,
Nick
--
||| Nicholas Bales, France bales@
===|||================================= mygale.org
/ | \ The Atari ST Quick FAQ
-' ' `- http://www.mygale.org/~bales/quickfaq.htm

6698. atari+mac

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-22 00:00:00 UTC
From: Bob Breeman <bobb@dds.nl>
Message-ID: <36077958.4E5221F6@dds.nl>
Source record: 11887

can i use the disks from my mac for the atari??

how can i get software for the atari???

how can i translate it from my mac to the atari??

can i network my mac with the atari 520?

6699. Re: atari+mac

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-22 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <36076E0A.26B52E96@mygale.REMOVETHIS.org>
Source record: 11888

Bob Breeman a ï¿½crit:
>
> can i use the disks from my mac for the atari??

If your atari has a double sided drive, then you should be able to
format DOS compatible 720K disks on the Mac and use them on the Atari.
This doens't work for some people though.

> how can i get software for the atari???

On the net or from a dealer ? Check out the Quick FAQ for FTP sites.

> how can i translate it from my mac to the atari??

There's no "translation" involved. Copy the files over to a DOS disk.
Unzip/Unlzh them on the ST.

> can i network my mac with the atari 520?

It's possible, but difficult.

You can however use a Zmodem compatible terminal program on both
machines with a null-modem cable. This will allow file exchange between
the two machines.

Cheers,
Nick
--
||| Nicholas Bales, France bales@
===|||================================= mygale.org
/ | \ The Atari ST Quick FAQ
-' ' `- http://www.mygale.org/~bales/quickfaq.htm

6700. Re: atari+mac

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-22 00:00:00 UTC
From: Gavin Cameron <gavin.cameron@SPAM.gecm.com>
Message-ID: <36076E04.6F424C7F@SPAM.gecm.com>
Source record: 11889

Bob Breeman wrote:
>
> can i use the disks from my mac for the atari??
>
Not directly. However, there is, or at least was a mac emulator for the Atari ST (can't remember it's name) that actually runs 30% faster than the old Macs. You need an external floppy disc drive though. The emulator plugs into the cartridge port, the floppy disc plugs into the cartridge, and the cartirdge also plugs into the floppy disc socket. ie. the translation is done in the emulator.

> how can i get software for the atari???
>
Again, above.

> how can i translate it from my mac to the atari??
>
You could also (I asume) make up a NULL modem cable (there is a thread on that just now) and trasnfer files that way, using Kermit or similar protocol software.

> can i network my mac with the atari 520?
Don't know.

Gav.

--

"What's the point having bad manners ... if you don't use them?!?"

*** REMOVE THE SPAM TO MAIL ME DIRECT ***

6701. Re: Lattice C v5.52 FS (UK)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-22 00:00:00 UTC
From: Stephen Marriott <steve@spensley.demon.co.uk>
Message-ID: <3607745A.73F948BD@spensley.demon.co.uk>
Source record: 11890
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Drew Gibson wrote:

>
> I have a copy of HiSoft Lattice C v5.52 for the ST range of Atari
> computers. Full set of disks and manuals.

So do I ;-)

--
Stephen Marriott - stevem@hisoft.co.uk
HiSOFT SYSTEMS The Old School, Greenfield, Bedford, MK45 5DE
Tel: +44 1525 718181 Fax: +44 1525 713716
http://www.hisoft.co.uk/ http://www.cinema4d.com/

6702. Re: Lattice C v5.52 FS (UK)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-22 00:00:00 UTC
From: Alan Gauton <agauton-remove@usa.net>
Message-ID: <360777B1.21B8D410@usa.net>
Source record: 11891
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

```
Stephen Marriott wrote:
>
> Drew Gibson wrote:
>
> >
> > I have a copy of HiSoft Lattice C v5.52 for the ST range of Atari
> > computers. Full set of disks and manuals.
>
> So do I ;-)

Can I make it three? (-:

--
AG
-------------------------------------------------------------------------
Alan Gauton + Tel +44 141-548-2686
EEE Department, SPD, + Fax +44 141-552-2487
The University of Strathclyde + E-Mail ag@spd.eee.strath.ac.uk
204 George St., Glasgow G1 1XW+ http://www.spd.eee.strath.ac.uk/users/ag
-------------------------------------------------------------------------
```

6703. Re: atari+mac

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-22 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <3607747A.59053006@mygale.REMOVETHIS.org>
Source record: 11892

Gavin Cameron a ï¿½crit:
>
> Bob Breeman wrote:
> >
> > can i use the disks from my mac for the atari??
> >
> Not directly. However, there is, or at least was a mac emulator for the
> Atari ST (can't remember it's name) that actually runs 30% faster than
> the old Macs. You need an external floppy disc drive though. The
> emulator plugs into the cartridge port, the floppy disc plugs into the
> cartridge, and the cartirdge also plugs into the floppy disc socket. ie.
> the translation is done in the emulator.
>

This is Spectre GCR. VERY difficult to get nowadays. So difficult that I
wouldn't even mention it.

You can theoretically exchange data between the 2 machines with DOS
disks.

> You could also (I asume) make up a NULL modem cable (there is a thread
> on that just now) and trasnfer files that way, using Kermit or similar
> protocol software.

Or just BUY one... All this discussion about making a null-modem cable
is rather silly IMO. You can get one in just about any computer shop or
supermarket for your local equivalent of US$5 or 4 Euros. My time is
worth more than that.

Cheers,
Nick
--
||| Nicholas Bales, France bales@
===|||================================= mygale.org
/ | \ The Atari ST Quick FAQ
-' ' `- http://www.mygale.org/~bales/quickfaq.htm

6704. Re: ZyXEL 1496E plus and ATARI Mega 2 for testing

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-22 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <36077DA6.C76E60C8@vcpc.univie.ac.at>
Source record: 11893

Peter Rottengatter wrote:

[...]
> Aha. The port is not just set active, but chooses PPP too, right ?

Yep.

> The flicker then is STinG sending PPP negotiation packets.

Thanks for explanation.

> Switch the port off by unchecking the Active crossmark, then save the settings.
> Problem should be gone. For logging into an ISP, the Dialer does the activa-
> tion anyway.

Ok. Will try that.

> >> and booted: no flicker, but as soon as I switch STinG
> >> active again, the machine bombs right away.
>
> Are you sure you got the latest version of STinG ?

I'll probably take a look at your WWW-page and check...

Thanks again
ME

6705. Re: atari+mac

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-22 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9hfy0v21y.fsf@se.bel.alcatel.be>
Source record: 11894

Gavin Cameron <gavin.cameron@SPAM.gecm.com> writes:

> Bob Breeman wrote:
> >
> > can i use the disks from my mac for the atari??
> >
> Not directly. However, there is, or at least was a mac emulator for the
> Atari ST (can't remember it's name) that actually runs 30% faster than
> the old Macs. You need an external floppy disc drive though. The
> emulator plugs into the cartridge port, the floppy disc plugs into the
> cartridge, and the cartirdge also plugs into the floppy disc socket. ie.
> the translation is done in the emulator.

That sounds like the Spectre. It sits on the cartridge port and has a cable which plugs into the external floppy port: SFAICS it uses this to directly control the *internal* floppy (the Mac reads and writes floppies in a completely different way to TOS/DOS). So you don't need an external drive, but you do need an internal drive and an external drive *socket*. You also need a set of Apple ROMs and a version of MacOS (up to about System 6.0.4). With that you can read and write Mac 800KB floppies (same media as TOS/DOS 720KB), but not the 1.44MB jobbies.

The Spectre is no longer made: second hand ones turn up from time to time.

> > how can i get software for the atari???
> >
> Again, above.
>
> > how can i translate it from my mac to the atari??
> >
> You could also (I asume) make up a NULL modem cable (there is a thread
> on that just now) and trasnfer files that way, using Kermit or similar
> protocol software.
>
> > can i network my mac with the atari 520?
> Don't know.

In principle you could run STiNG on the Atari and MacTCP/MacPPP on the Mac, and use the Mac to telnet/ftp to the Atari. But if the 520 really only has only 0.5MB of RAM then I have my doubts about that.

--

Chris Gray

6706. Re: Parallel port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-22 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <6u85nm$j0r$1@nnrp1.dejanews.com>
Source record: 11895

In article <36053EE7.BA2DA357@eunet.yu>,
Tamas Cservenak <cstamas@eunet.yu> wrote:

> > But now comes the difficult part... According to my Falcon manual,
> > its parallel port also has the two lines Ack and Select. But I
> > haven't heard of a way to access these! So what's the beef? Are
> Sorry, as I said, I do not know how to access these on Falcon, I want only
> to share this amazing discovery of mine with others. :-)

I've finally figured out how to access the SelectIn and Ack pins on the
Falcon... The Aura docs seem to be the only place that document this
online. The Ack pin is read from the second I/O register on the MFP (where
the ring-indicator used to sit on the ST, IIRC) and the SelectIn pin
can be set using one of the PSG registers (can't remember which one right
now...) I think I'll write some proper docs on using the parallel port on the
ST/Falcon, as documentation is very hard to find and there are a lot
of misconceptions on what especially the Falcon port can and cannot do...
Keep an eye out for more docs at http://atari.scum.org/

Greetz,
-=Levien (lvzon@bio.vu.nl)

-----== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/rg_mkgrp.xp Create Your Own Free Member Forum

6707. Re: MSTE Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-22 00:00:00 UTC
From: Don Schoengarth <dons@qnet.com>
Message-ID: <3607C1BA.491AA18@qnet.com>
Source record: 11896
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

It just started happening . I found yesterday the power supply voltage is pulsating so I removed the power supply put in a working power supply and the same thing happens. All chips have been pulled then cleaned and reseated.

Thanks Don

Hallvard Tangeraas wrote:

> Don Schoengarth <dons@qnet.com> wrote:
>
> > It bombs after it checks the memory. Then it pauses for 5 secs then bombs.
> > It does have a floppy attached but, no hard drive.
>
> It might be what Martin Graiter has said in this thread -that it's
> expecting a harddisk, but it's important that you tell us if this has
> happened all of a sudden and it's worked OK before, or if it's been like
> this all the time.
>
> Hallvard
> --
> Hyperlink Launchpad: <http://www.post1.com/~hall/>
> Atari Launchpad : <http://www.geocities.com/SiliconValley/Bay/8745/>
> Notator/Creator SL : <http://members.forfree.at/~notator/>

6708. Re: MICE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-22 00:00:00 UTC
From: jfhaslam@zetnet.co.uk
Message-ID: <6u8tvkpol1@irk.zetnet.co.uk>
Source record: 11897

On 22 Sep 1998 01:20:05, William Platt wrote:
>
>I had posted an IMG file of the connectors for a bus to st mouse. Did
>anyone get that post. If not, whoever was looking for the pinouts
>regarding ST, bus, and serial mice plaese e-mail me I have the
>diagrams.
>
>WARNING: All unsolicited SPAM will get a a complimentary WAV file and
> a really neat picture of a can of SPAM in return every day
> for the next month.
>
> SPAM the SPAMMERS!!!!!!!!!
>
>Remove the NOSPAM to reply by e-mail

I hope you realise that this is definately frowned upon to post files
into Newsgroups.

Quite frankly, in view of your attitude against spammers, the fact
that you're basically spamming files into Newsgroups, forcing most
people to download these files, (thus increasing their phonebills) is
selfish in the extreme.

Why don't we all take your advice, and fill up your email box with
large files??

+----------------------------------+-----------------------------------+
James F. Haslam	Atari Falcon 4Mb, Tos 4 / MagiC 5
Internet: jfhaslam@zetnet.co.uk	Yes, Atari's CAN surf the Net!
FidoNet mail: 2:254/105.2	And in 16 bit colour too!!
+----------------------------------+-----------------------------------+

6709. Re: atari+mac

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-23 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <6u9gk1$6e1$1@newshost.comnet.co.nz>
Source record: 11799

Gavin Cameron (gavin.cameron@SPAM.gecm.com) wrote in comp.sys.atari.st.tech:
> Bob Breeman wrote:
> >
> > can i use the disks from my mac for the atari??
> >
> Not directly. However, there is, or at least was a mac emulator for the
> Atari ST (can't remember it's name) that actually runs 30% faster than
> the old Macs.

Spectre GCR. From "Gadgets by Small". No longer available new.

--

All email sent to my inca address will fail, however I can now be
contacted via an intermediary : gem at tos pl net. I would like to
apologise to the genuine respondents that this may inconvenience.

6710. Re: MSTE Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-23 00:00:00 UTC
From: cmassey@gate.net
Message-ID: <6u9p0c$1fqq$1@news.gate.net>
Source record: 11800

Do you have a floppy in the drive? If so, try booting without disk in
the drive.

On 20 Sep 1998 21:06:57 , Hallvard Tangeraas wrote:
>Don Schoengarth <dons@qnet.com> wrote:
>
>> Im having a problem with my Mega STE. Everytime I turn it on it Bombs
>> with 4 bombs. Which is Illegal Instruction. So what would you say is
>> causing it? I have changed all the memory but, same results. Any
>> help will be appreciated.
>

6711. Re: Help: Is a Cheap HDD for STE possible?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-23 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <3608AAF1.BD284F39@mygale.REMOVETHIS.org>
Source record: 11801

Dev Carter a ï¿½crit:
>
> Thanks for replies on the ram. Found the 4x1 MB 30 pin in the old
> computer junk box.
>
> The next project is to add a disk drive to my STE on the cheap.
> In the FAQ I found this remark:
>
> Atari SH drives have the advantage of being made up of an ACSI to SCSI
> host adapter connected to an Adaptec 4000 SCSI to MFM adapter that is
> attached to the drive. It is therefore sometimes possible to adapt
> these drive to use SCSI drive mechanisms.
>
> Does this mean that if one can locate a worn out atari SH drive then
> one could remove the old drive and attach a new SCSI drive after
> removal of the adaptec 4000 SCSI to MFM adapter?

That's what it means, but SOME of the reports that I've seen are that
SOME of these controllers cannot handle more than 20Mb drives. Others
have been successful.

If I were you, I would (actually I did) go for a TUS IDEal adapter that
fits a 2.5" drive inside an STE. Very neat and approx UKP90UKP for the
board and a 170Mb drive at the time.

Cheers,
Nick
--
||| Nicholas Bales, France bales@
===|||================================= mygale.org
/ | \ The Atari ST Quick FAQ
-' ' `- http://www.mygale.org/~bales/quickfaq.htm

6712. Re: atari+mac

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-23 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk990jbumn4.fsf@se.bel.alcatel.be>
Source record: 11802

hall@post1.com (Hallvard Tangeraas) writes:

> Gaven Miller <gmiller@inca.co.nz> wrote:
> > Spectre GCR. From "Gadgets by Small". No longer available new.
>
> As far as I see it this is a waste of money if you can get one at all
> that is...
>
> 1) You won't be able to run any modern Macintosh application with it
> 2) Atari programs have long since surpassed the old Mac programs which
> you can run on it
> 3) you can probably get a used Mac easier (and perhaps cheaper) than a
> Spectre GCR which can run more modern Mac software.

You are of course completely right. The only thing I use mine for nowadays
is to run Compuserve Navigator. Sooner or later Compuserve will declare
this obsolete and my Spectre GCR will be offered on this ng "free to a
good home, buyer collects".

I have to disagree with you about (3) though. I have yet to meet a Mac owner
who was prepared to part with her old machine for a price which I considered
reasonable.

--

Chris Gray

6713. Atari LSM 605

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-23 00:00:00 UTC
From: Eric Px <eric.px@usa.net>
Message-ID: <3608E104.C1AEF97B@usa.net>
Source record: 11803

Hello,

Can i use an Atari LSM 605 laser printer, on my PC under Win95 or on my
Mac ?
What are the type of the connectors on such a printer (Atari) ?
If it's possible, what kind of drivers should i use ?

thanks-

6714. Re: Mega-STe modem and LAN ports

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-23 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk97lyvuj51.fsf@se.bel.alcatel.be>
Source record: 11804

hall@post1.com (Hallvard Tangeraas) writes:

> Chris Gray <grayc@se.bel.alcatel.be> wrote:
>
> > hall@post1.com (Hallvard Tangeraas) writes:
>
> > : And a 25 pin male to female "gender changer" as the Export is designed
> > : to connect directly to the ST's modem port, not via a cable, right?
> >
> > Why? The modem cable has a male and a female end, does it not? The ST
> > is male and the modem is female, IIRC.
>
> We're not talking about a modem here. If it was a modem I would agree,
> but the "Export" (MIDI output expansion device) is designed to connect
> straight to the modem port, so obviously the connection from a modem
> cable would be opposite, therefore the gender changer.

One of us is being stupid. :) SFAICS anything which plugs into the modem
port must have a 25-pin female connector, just like a modem:

ST> >------cable-----> >modem
ST> >export

A modem cable is um, idempotent. You can even concatenate them. You could
plug a modem directly into the ST serial port if there were nothing in the way.
You could use a modem cable to remote your Export from the ST if you wanted.
(Given a good enough cable, a short enough distance, no friction and a perfect
vaccuum. :>)

--

Chris Gray

6715. Tulip VGA monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-23 00:00:00 UTC
From: g.campbell@zetnet.co.uk
Message-ID: <6uaqoe$s44$1@irk.zetnet.co.uk>
Source record: 11805

Hi All,

Does Anyone Know how I could wire a plug on my Tulip VGA monitor for
my STE?

Does anyone know what the pinout to the 13 pin plug and what each pin
does?

Thanks in advance.
Catch you again,
****
* Gordon.... *
* E.mail: g.campbell@zetnet.co.uk *
* IRC: Tesla1 *
* http://www.users.zetnet.co.uk/gordy/index.html*
****

6716. Re: Atari LSM 605

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-23 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <3608EFA5.FDDCA6FD@mygale.REMOVETHIS.org>
Source record: 11806

Eric Px a ï¿½crit:
>
> Hello,
>
> Can i use an Atari LSM 605 laser printer, on my PC under Win95 or on my
> Mac ?
> What are the type of the connectors on such a printer (Atari) ?
> If it's possible, what kind of drivers should i use ?

AFAIK, it's impossible. It can't even be used on an Atari Falcon.

SLM printers connect to an ACSI port (Atari's special HD/Laser printer
interface) and use the computer's memory for printing. This is why they
were the cheapest laser printers of their day.

Cheers,
Nick
--
||| Nicholas Bales, France bales@
===|||================================== mygale.org
/ | \ The Atari ST Quick FAQ
-' ' `- http://www.mygale.org/~bales/quickfaq.htm

6717. Re: Tulip VGA monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-23 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <3608F0D0.250A27E@mygale.REMOVETHIS.org>
Source record: 11807

Gordon Campbell a ï¿½crit:
>
> Hi All,
>
> Does Anyone Know how I could wire a plug on my Tulip VGA monitor for
> my STE?
>
> Does anyone know what the pinout to the 13 pin plug and what each pin
> does?

[All together now] This is in the Quick FAQ.

A VGA screen, after homebuilding an adapter, will only be able to
display hi-res monochrome provided it can match the ST output
frequencies.

Pinouts are available from the Quick FAQ.

My personal tip : get a cheap SM124/125 screen.

Cheers,
Nick
--
||| Nicholas Bales, France bales@
===|||================================= mygale.org
/ | \ The Atari ST Quick FAQ
-' ' `- http://www.mygale.org/~bales/quickfaq.htm

6718. Re: FS: TT030 & TTM195

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-23 00:00:00 UTC
From: "John S. Gray" <ag352@chebucto.ns.ca>
Message-ID: <Pine.GSO.3.95.iB1.0.980923101926.10712A-100000@halifax>
Source record: 11808
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

This TT and the big monitor: In North America? East? West? near Boston?

I have a TT setup with what may well be an irrepairable monitor. It might be just as well for me to blow another wad of cash on your setup as to try to fix my blown TTM195. Can't get at the files in my Tt without the blessed monitor!

Any Techies reading this:

Do TTM195's blow their power supplies? ...Or is it always the Flyback? my symptom: TT boots OK: can hear the drive accessing all the files in the usual order. Monitor: no green light on the pilot. Noting at all from the screen . All dark.

Is there one thing in there that usually blows? Does best Electronics have it?

HELP!

John S. Gray
Isolated out in Atlantic Canada

6719. TTM195 dead.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-23 00:00:00 UTC
From: "John S. Gray" <ag352@chebucto.ns.ca>
Message-ID: <Pine.GSO.3.95.iB1.0.980923102707.10712B-100000@halifax>
Source record: 11809
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I hate to say it, but Howard Carson was right. he said that this monitor was failure prone. Unlike Howard, I can't just settle into a new Pentium with a 17-inch display running Windows NT. I just want my TTM195 back.

Symptom: TT boots as usual. I can hear the hard disk accessing all the files in the usual order, as it launches NVDI, &c.

Nothing from the monitor. Black screen, no pilot light. Is this a blown power supply? Is there a fix I can buy from Best Electronics?

HELP!

John S. Gray
Isolated out in Atlantic Canada

6720. Re: MSTE Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-23 00:00:00 UTC
From: Don Schoengarth <dons@qnet.com>
Message-ID: <360912B7.D3EFB94B@qnet.com>
Source record: 11810

I have tried both with and with out a disk still the same.

Thanks Don

6721. Re: Atari LSM 605

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-23 00:00:00 UTC
From: Q5 <q5@usa.net>
Message-ID: <6ubagu$q6f@news3.euro.net>
Source record: 11811

Nicholas Bales wrote in message <3608EFA5.FDDCA6FD@mygale.REMOVETHIS.org>...
>Eric Px a crit:
>>
>> Hello,
>>
>> Can i use an Atari LSM 605 laser printer, on my PC under Win95 or on my
>> Mac ?
>> What are the type of the connectors on such a printer (Atari) ?
>> If it's possible, what kind of drivers should i use ?
>
>AFAIK, it's impossible. It can't even be used on an Atari Falcon.

Hmmm I remember way back that there was a special interface (not by Atari) available for the Falcon bearing a name that had something to do with speed, which allowed you to connect any ACSI printer to your Falcon. The interface was connected using the DSP port. Sadly, I don't remember its name right now.
>
>SLM printers connect to an ACSI port (Atari's special HD/Laser printer
>interface) and use the computer's memory for printing. This is why they
>were the cheapest laser printers of their day.

As for ACSI - this was Atari's own cheaper version of SCSI, so in theory it should be possible to do the reverse of what SCSI adapters do (I think). However, this is not sufficient.

The Atari laser printers could be compared (again, I think) with today's GDI printers. They have no memory or intelligence whatsoever on their own, making them cheap peripherals being controlled completely by the computer. The ST had to make up the pages using its own dual-purpose memory, much like true Windows (GDI)-printers do. This had the advantage that when you updated your computer, you automatically updated your printer as well where processing power and memory capacity is concerned. On the down side, it does put a drain on your computer. And you used to need at least 2 or 4 megs on your ST to be able to use it, until a third-party (the original was developed by the same people who brought you Calamus in their early days) developed a new printer driver for it.

If anyone has any corrections to this info, feel welcome to post.
:-)
>
>Cheers,
>Nick
>--
> ||| Nicholas Bales, France bales@

```
>===|||================================== mygale.org
> / | \ The Atari ST Quick FAQ
>-' ' `- http://www.mygale.org/~bales/quickfaq.htm
```

6722. Re: FS: TT030 & TTM195

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-23 00:00:00 UTC
From: tos4ever@ping.be
Message-ID: <3609477c2834370@ping.be>
Source record: 11812
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

on Wed 23-09-98 10:25 John S. Gray wrote:

>Do TTM195's blow their power supplies? ...Or is it always the Flyback?
>my symptom: TT boots OK: can hear the drive accessing all the files in the
>usual order. Monitor: no green light on the pilot. Noting at all from the
>screen . All dark.

For me it sounds like the Flyback is gone. I have had this twice with my
TTM195.
Bradley Koda of Best Electronics give me a useful tip to see if the
Flyback is still working.
If you turn on the powersupply and hold your arm next or near the monitor
you should feel your hair raising up on your arm. If this is the case then
it's probably something else.
>
>Is there one thing in there that usually blows?

Another weak point is the connector that connects the motherboard with the
screen bulb. I had to replace that connector because it was completely
melted.

Does best Electronics have it?

I don't know if he still has these flybacks in stock.
A final note to end this mail: the flyback is rather expencive. I think
it's around 110 USD.

HTH
Martin
--
****
* On the seventh day He created Atari *
********** tos4ever@ping.be ***********
****
But He uses a Hades 060 now

6723. Re: Falcon to VAX RGB Monitor...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-23 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <6ubhcadvr1@hermes.rhein-main.de>
Source record: 11813

On 1 Sep 1998 18:28:40 G, Chris Crosskey wrote:
>Hi Folks,
>Does anyone have the plans for a cable or hardware lump that will let me connect
>my Falcon to a VAX 21" RGB monitor. THe monitor only has three BNC connectors on
>it so it isn't standard RGB.....any help gratefully received.....

Sounds you must have a cable with r,g,b, and separare h-sync, v-sync
connectors..
What's the pinout of your display?

Regards, Robert

-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

6724. Re: Falcon to VAX RGB Monitor...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-23 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <36094939.DB30A0CC@svet-el.si>
Source record: 11814

Robert Schaffner wrote:

> On 1 Sep 1998 18:28:40 G, Chris Crosskey wrote:
> >Hi Folks,
> >Does anyone have the plans for a cable or hardware lump that will let me connect
> >my Falcon to a VAX 21" RGB monitor. THe monitor only has three BNC connectors on
> >it so it isn't standard RGB.....any help gratefully received.....
>

Those kind of monitors usually have sync on green line. There are two possible solutions; mix-in sync in green or hack with the monitor guts to see at which point sync is separated from green line, cut the connection, mount extra BNC and connect it to new sync input. It might be easier than one thinks as some monitors have internal provision for it already (switch and connector).

Regards,

Branko

> Sounds you must have a cable with r,g,b, and separare h-sync, v-sync
> connectors..
> What's the pinout of your display?
>
> Regards, Robert
>
> -= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
> ### _____
> ### Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
> # # # robscha@data.rhein-main.de
> # # # http://www.rhein-main.de/people/robert/homepage.htm

6725. Re: WTB: 8 Mb ST-ram for TT

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-23 00:00:00 UTC
From: hamishtpb@zetnet.co.uk
Message-ID: <6ubt4j$t59$1@irk.zetnet.co.uk>
Source record: 11815

>If you really want a lot of ST ram, there is a way to put 8 megs on the
>motherboard. Best Electronics have the 1 meg by 4 chips necessary, the
Any TT motherboard? I have AFAIK the latest one.
Is there a URL for Brad's web site :)

>resistor. Then, adding an 8 meg board gives 14 meg.
Does this work? I thought the system didn't recognise more than 6Mb of ST ram?

>I have most of the chips, and wire, and skills. Have not done it yet,
>though.
May I ask why :-/

>It is not expensive. When and if done, $34 US in outlay.
Wow, I wonder if shipping to the UK would make that much higher ?

Hamish the Polar Bear - hamishtpb@zetnet.co.uk
Polar Bear Publishing media and design...
HTTP://www.users.zetnet.co.uk/polarbear/

6726. Help: Is a Cheap HDD for STE possible?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-23 00:00:00 UTC
From: dcarter@uq.net.au
Message-ID: <36098410.7506701@news.uq.net.au>
Source record: 11898

Thanks for replies on the ram. Found the 4x1 MB 30 pin in the old
computer junk box.

The next project is to add a disk drive to my STE on the cheap.
In the FAQ I found this remark:

Atari SH drives have the advantage of being made up of an ACSI to SCSI
host adapter connected to an Adaptec 4000 SCSI to MFM adapter that is
attached to the drive. It is therefore sometimes possible to adapt
these drive to use SCSI drive mechanisms.

Does this mean that if one can locate a worn out atari SH drive then
one could remove the old drive and attach a new SCSI drive after
removal of the adaptec 4000 SCSI to MFM adapter?
Thanks for any info.
Devon Carter.

6727. Re: MSTE Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-24 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <6ubht6bjb2@zingo.tninet.se>
Source record: 11816
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Don Schoengarth skrev i meddelandet <3607C1BA.491AA18@qnet.com>...

:It just started happening . I found yesterday the power supply voltage
is
:pulsating so I removed the power supply put in a working power supply
and the
:same thing happens. All chips have been pulled then cleaned and
reseated.

Attach a harddisk, the bombs may disappear. In that case your computer
thinks
it has no diskdrive. You'll need to check your diskdrive, maybe with
another
system. It could also be a buffer circuit, 74LS06, which frequently
gives up
breath on 1040:s. Just snip it off and replace it with a new one (and a
socket).

Alternatively you could check your sound chip, the DMA and the FDC.

Good luck!

MG

6728. Re: Q: Best way to backup (Zip, DAT,...?)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-24 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <6ubht2bjb1@zingo.tninet.se>
Source record: 11817

I backup my stuff on a CD. It's cheap and reliable.
For this purpose I have an extra SCSI drive onto
which I copy everything before taking it to my
friend who has a CD writer.

ZIP is a waste of magnetic ones and zeros.

Greets, MG

6729. SCSI analyzer

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-24 00:00:00 UTC
From: Karl Samyn <saka@stud.rma.ac.be>
Message-ID: <36097EFD.EFB0DE15@stud.rma.ac.be>
Source record: 11818

Hello,

I was wondering if there exist a program that turns the Atari into a
SCSI analyser?
Such a program would have to run from a IDE disk and bypass the TOS
driver, but it should be possible using the Atari SCSI chip to eavesdrop
on the SCSI bus.
Anyone an idea?

--
Saka - Karl Samyn
148 Pol - RMA

* Supports Atari SCSI<->Ethernet Project *
* http://193.190.205.13/popo/148_pol/samyn/network/project/scsi_a.htm *

6730. Re: TTM195 dead.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-24 00:00:00 UTC
From: tkelly@pressenter.com
Message-ID: <6uc74fqhu1@jair.pressenter.com>
Source record: 11819

On 23 Sep 1998 10:32:32, "John S. Gray" wrote:
>
>I hate to say it, but Howard Carson was right. he said that this monitor
>was failure prone. Unlike Howard, I can't just settle into a new Pentium
>with a 17-inch display running Windows NT. I just want my TTM195 back.
>
>Symptom: TT boots as usual. I can hear the hard disk accessing all the
>files in the usual order, as it launches NVDI, &c.
>
>Nothing from the monitor. Black screen, no pilot light. Is this a blown
>power supply? Is there a fix I can buy from Best Electronics?
>
>HELP!
>
>John S. Gray
>Isolated out in Atlantic Canada
>
>.

John,

As someone already noted, the flyback transformer is the usual culprit. I seem to recall that Systems for Tomorrow was selling a TTM195 substitute for a very reasonable price ~$200 US I think. Maybe that would be the way to go. In the meantime, do you have access to a VGA monitor? You could always use that while waiting for repair or replacement of the TTM195.

--Terry Kelly

6731. ADAT Interface

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-24 00:00:00 UTC
From: Bill Wormald <hipkat@opera.iinet.net.au>
Message-ID: <6uc6va$7b5$1@news.iinet.net.au>
Source record: 11820

Hi,

Does anyone have an ADAT interface for sale for the Falcon ?
Thanks,

Bill

6732. Re: Help: How to upgrade in STE to 4MB?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-24 00:00:00 UTC
From: derryck@TAKETHISOUTcix.co.uk
Message-ID: <6ucptnghq2@plutonium.compulink.co.uk>
Source record: 11821

On 22 Sep 1998 23:01:40 , Dev Carter wrote:
>I see that the ste has what looks like 30 pin simms already.
>Will any 1 meg simms work or do they need to be of a special type?
>I have heard that the standard ste was 1 meg but can be upgraded to
>only 4 megs is this correct?

You can take your STe up to ~14Mb with a board from Aixit in Germany - it takes a single 72 pin SIMM.

Rgds, Derryck

/--/
/ The Cheshunt Computer Club Herts UK /
/ http://www.cix.co.uk/~derryck/index.htm /
/--/

6733. Re: TTM195 dead.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-24 00:00:00 UTC
From: Martin-Eric Racine <q-funk@pp.fishpool.com>
Message-ID: <Pine.LNX.3.96.980924121950.3837A-100000@hal.fishpool.com>
Source record: 11822

On 24 Sep 1998, Terence Kelly wrote:

> On 23 Sep 1998 10:32:32, "John S. Gray" wrote:
> >
> >I hate to say it, but Howard Carson was right. he said that this monitor
> >was failure prone. Unlike Howard, I can't just settle into a new Pentium
> >with a 17-inch display running Windows NT. I just want my TTM195 back.
> >
> >HELP!
> As someone already noted, the flyback transformer is the usual
> culprit.

If the problem is intermitant, reheating the connections around that
transformer with brand-new "hi-tech" tin (ie: 5% silver based) will
usually fix it. Otherwise, some power transistors and that transformer
might need replacement.

Bernie Diotte (a former Atari shop owner in Trois-Rivieres, Quebec)
has found a fool-proof method of fixing this. E-mail him at
berny.diotte@sympatico.ca if you want him to fix it, within America.

Martin-Eric Racine The Atari TT030 Homepage with FAQ
FUNKYWARE CREATIONS inc. http://members.tripod.com/~TT030/

.

6734. mono jack on speaker output ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-24 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <360A5BC0.7B50DCDF@mygale.REMOVETHIS.org>
Source record: 11823

I was wondering if it was possible to connect a mono jack to the
Falcon's speaker output connector. What I would do is remove the speaker
and solder the 1.4" mono jack to the wires

I would like to have mono out to go directy to a keyboard amp or a
mixer. The DoitF030 files say that the internal speaker is 8 Ohm.

I also seem to have problem with the stereo headphone output: the right
channel seems to be dead. Any ideas ?

Cheers,
Nick
--
||| Nicholas Bales, France bales@
===|||================================= mygale.org
/ | \ The Atari ST Quick FAQ
-' ' `- http://www.mygale.org/~bales/quickfaq.htm

6735. Re: SCSI analyzer

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-24 00:00:00 UTC
From: trek@ihgp98h199.ih.lucent.com
Message-ID: <6udvqm$mev@ssbunews.ih.lucent.com>
Source record: 11824

In article <36097EFD.EFB0DE15@stud.rma.ac.be>,
Karl Samyn <saka@stud.rma.ac.be> wrote:
>Hello,
>
>I was wondering if there exist a program that turns the Atari into a
>SCSI analyser?
>Such a program would have to run from a IDE disk and bypass the TOS
>driver, but it should be possible using the Atari SCSI chip to eavesdrop
>on the SCSI bus.
>Anyone an idea?

Although not exactly what you are describing, ICD - on their
scsi pro HD software had a package called scsi-if I remember
correctly.

It allowed you to prepare scsi messages and send them to the
scsi bus and to receive messages back. The preparation,
addressing, etc were done primarily from menus so it was
pretty straightforward. It would display the received
response to what had been sent. It may not be as fast as
what you are after but it sure let me learn a lot about
scsi and enabled me to chase a problem I was having with
my Texel scsi cdrom drive when it first came out.

I think the software, as a proof of concept says yes - it
definitely could be done.
Wayne

6736. Re: mono jack on speaker output ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-24 00:00:00 UTC
From: jfhaslam@zetnet.co.uk
Message-ID: <6ue3g4vsk1@irk.zetnet.co.uk>
Source record: 11825

On 24 Sep 1998 16:48:32, Nicholas Bales wrote:

>I was wondering if it was possible to connect a mono jack to the
>Falcon's speaker output connector. What I would do is remove the speaker
>and solder the 1.4" mono jack to the wires

I don't see why not.

>I also seem to have problem with the stereo headphone output: the right
>channel seems to be dead. Any ideas ?

Just a thought: have you checked the Sound CPX? There is a setting in
it for the stereo balance, and maybe you've set it towards the left!

Cheers!

James

+----------------------------------+-----------------------------------+
James F. Haslam	Atari Falcon 4Mb, Tos 4 / MagiC 5
Internet: jfhaslam@zetnet.co.uk	Yes, Atari's CAN surf the Net!
FidoNet mail: 2:254/105.2	And in 16 bit colour too!!
+----------------------------------+-----------------------------------+

6737. Re: old NEC monitor troubles

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-24 00:00:00 UTC
From: David J Sives-Rutherford <david.j.rutherford@sunderland.ac.uk>
Message-ID: <360A9418.750704A3@sunderland.ac.uk>
Source record: 11826

Ken Macdonald wrote:
>
> I have an old NEC mutlisync monitor that is starting to do some
> strange things! I'll boot my Falcon and start using a program, and all
> of a sudden the montor will almost go blank except for some squiggly
> lines on it, and it starts to make a sound like rapidly sequenced pops
> and crackles. zz-pop-zz-pop-zzz-pop-zz-pop!!
> Sometime if I turn off the monitor, and then turn it back on it
> returns to 'normal' for a while. Most of the time though I have to
> reboot the Falcon to get back to normal, until it happens 5 or 10
> minutes later!
> Obviously a component inside is going, but does anyone here have a
> clue as to what might be wrong?
> resolution and colours don't seem to matter.
> thanks.merci

hello is it a multisync 3d, if so, i had exactly the same problem, i
dont know what causes it yet, but when i do you'll be the first to know
about it, its bloody strange, it happens when i turn my falcon on
sometimes, but all i get is a strange squiggle on the resolution, i have
to reboot falcon before it workx,

Dave

6738. Re: mono jack on speaker output ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-24 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6uej97ihu2@roch.zetnet.co.uk>
Source record: 11827

On 24 Sep 1998 16:48:32 , Nicholas Bales wrote:
>I was wondering if it was possible to connect a mono jack to the
>Falcon's speaker output connector. What I would do is remove the speaker
>and solder the 1.4" mono jack to the wires
>
>I would like to have mono out to go directy to a keyboard amp or a
>mixer. The DoitF030 files say that the internal speaker is 8 Ohm.
>
>I also seem to have problem with the stereo headphone output: the right
>channel seems to be dead. Any ideas ?
>
>Cheers,
>Nick

have you plugged a mono jack in to the headphone socket it would only
give you one side

why not try a small stereo to two 1.4 mono lead and use 2 inputs on
the amp as most music has 2 sides
Kevin

$$$$$$$$$$$
e.mail kdermott@zetnet.co.uk
%%%%%% voice/fax/answer 0161 620 0058 %%%%%%
mobile 0860 766 389
&&&&&&&&&&&&&&&&&&

mug shot at http://www.users.zetnet.co.uk/kevin/

many ataris many monitors many drives
and they make me money!!!!!

6739. Re: mono jack on speaker output ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-25 00:00:00 UTC
From: NOSPAMwplatt@bellsouth.net
Message-ID: <hbBO1.1732$R_4.1952680@news3.mia.bellsouth.net>
Source record: 11828

Try jiggling the plug and see if the left goes dead and the right
works. My Falcon has the same problem unless I put the plug in just
right. I guess its a bad jack. Then again, all of atari's jacks were
always slightly off. My STe's RCA jacks are slightly smaller than
standard and I've used a lot of different cables. The same for the RF
out on both the Falcon and the STe. My mic jack on the f030 is also
slighty out of whack.

B.P.

On 24 Sep 1998 16:48:32 , Nicholas Bales wrote:
>
>I also seem to have problem with the stereo headphone output: the right
>channel seems to be dead. Any ideas ?

WARNING: All unsolicited SPAM will get a a complimentary WAV file and
a really neat picture of a can of SPAM in return every day
for the next month.

SPAM the SPAMMERS!!!!!!!!!

Remove the NOSPAM to reply by e-mail

6740. Re: Atari LSM 605

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-25 00:00:00 UTC
From: derryck@TAKETHISOUTcix.co.uk
Message-ID: <6ufemb$ki1$3@plutonium.compulink.co.uk>
Source record: 11829

On 23 Sep 1998 17:18:22 , "Q5" wrote:
>
>Nicholas Bales wrote in message <3608EFA5.FDDCA6FD@mygale.REMOVETHIS.org>...
>>Eric Px a crit:

>>> Can i use an Atari LSM 605 laser printer, on my PC under Win95 or on my
>>> Mac ?

>Hmmm I remember way back that there was a special interface (not by Atari)
>available for the Falcon bearing a name that had something to do with speed,

I'm sure that Mike won't mind me quoting his earlier post in here:

[Quote]
>>
On 2 Aug 1998 08:08:29 G, grovem@ridgecrest.ca wrote:
>Someone had asked a while back about using an SLM on the Falcon. I
>just got the March 98 issue of ST Computer and there is a company
>advertising it. I have heard that it was never developed, didn't work,
>ect, but here is the info, for what it is worth.
>
>Heatseeker 90 DM
>REM Computer Kassel
>ParkstraBe 9
>34317 Habichtswald
>email:reitmaier@t-online.de
>
>Mike
<<

I've no idea if this works or not - but IIRC someone mentioned much earlier
that it needed special drivers.

>If anyone has any corrections to this info, feel welcome to post.
Nice summing up.

There is a software solution to this problem however. You need the printer
and its ST together with a null modem connection to the Falcon/Mac/PC. At
the client end you print with an HP laser/deskjet driver at 300dpi to the
serial port (also possible to do the transfer via disk if preffered
depending on what the driver can do).

At the server end, an accessory is called which receives print data and
outputs it to the SLM via the Diablo emulator.

This all works but quite slowly as you can imagine.

Read my review of this in Atari Computing magazine and surf to the URL in my sig to pick the software up.

Rgds, Derryck

```
/----------------------------------------/
/ The Cheshunt Computer Club Herts UK /
/ http://www.cix.co.uk/~derryck/index.htm /
/----------------------------------------/
```

6741. Re: SCSI analyzer

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-25 00:00:00 UTC
From: Karl Samyn <saka@stud.rma.ac.be>
Message-ID: <360BA6AD.63C88820@stud.rma.ac.be>
Source record: 11830

-Booth,W.A. wrote:
>
> In article <36097EFD.EFB0DE15@stud.rma.ac.be>,
> Karl Samyn <saka@stud.rma.ac.be> wrote:
> >Hello,
> >
> >I was wondering if there exist a program that turns the Atari into a
> >SCSI analyser?
> >Such a program would have to run from a IDE disk and bypass the TOS
> >driver, but it should be possible using the Atari SCSI chip to
> eavesdrop
> >on the SCSI bus.
> >Anyone an idea?
>
> Although not exactly what you are describing, ICD - on their
> scsi pro HD software had a package called scsi-if I remember
> correctly.
>
> It allowed you to prepare scsi messages and send them to the
> scsi bus and to receive messages back. The preparation,
> addressing, etc were done primarily from menus so it was
> pretty straightforward. It would display the received
> response to what had been sent.

THX for your answer.
Is it also possible to receive messages from a device on the SCSI port,
without that you send a message first.
I need it for this purpose :
I want to connect a SCSI<->Ethernet Adaptor. So I need to know the
messages I receive from the adaptor, without first sending to the scsi
adaptor?

--
Saka - Karl Samyn
148 Pol - RMA

* What a weird guy... Oh, but he's Belgian! *

6742. Re: Atari LSM 605

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-25 00:00:00 UTC
From: Q5 <q5@usa.net>
Message-ID: <6ug9go$adk@news3.euro.net>
Source record: 11831

>At the server end, an accessory is called which receives print data and
>outputs it to the SLM via the Diablo emulator.

Diablo? Come on there are newer emulators than that, I recall.
And a slow serial connection? Perhaps it would be better to buy a second hand ST,
connect the SLM and use a MIDI-network or something (yes I know, that too is serial,
but works a lot easier than using a Null modem, I think).
I really have to look up those old mags. And yes I even recall a review of the
Heatseeker in a Dutch mag that reported that it was pretty damn fast and had a thru port for other DSP expansions as well.

But maybe I'm completely wrong. I'll look it up as soon as I find time (I'm moving).

The Fuji lives :^)

Werner Domroese / Q5

6743. FS: 2-Atari's + their equipment + Software!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-25 00:00:00 UTC
From: "Jerry S. Faigin" <jsfcomsrv@vcnet.com>
Message-ID: <6ugmjt$g9v@netaxs.com>
Source record: 11832

Please visit http://www.vcnet.com/jsfcomsrv for the latest posted list of items.

Thank you!

:-)

6744. OCP Art Studio

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-25 00:00:00 UTC
From: Chris Gill <dekbolt@geocities.com>
Message-ID: <360BF8E9.2941345B@geocities.com>
Source record: 11833

Does anybody have OCP ART STUDIO?

6745. Re: mono jack on speaker output ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-26 00:00:00 UTC
From: derryck@TAKETHISOUTcix.co.uk
Message-ID: <6uj2cs$9lj$2@plutonium.compulink.co.uk>
Source record: 11834

On 24 Sep 1998 16:48:32 , Nicholas Bales wrote:
>I was wondering if it was possible to connect a mono jack to the
>Falcon's speaker output connector. What I would do is remove the speaker
>and solder the 1.4" mono jack to the wires
>
>I would like to have mono out to go directy to a keyboard amp or a
>mixer. The DoitF030 files say that the internal speaker is 8 Ohm.

Indeed you can, there may be a problem with the level being too high though
(use the sound cpx to turn it down).

Using a switched socket would mean that you could still use the internal
speaker until you inserted the plug (I for one have unplugged the speaker
altogether and am using a pair of external speakers in the headphone
output as it happens).

>I also seem to have problem with the stereo headphone output: the right
>channel seems to be dead. Any ideas ?

Assuming that you've tried the other suggestions given then I'd be inclined
to check back from the socket's connections with an earphone to find where
the signal's OK.

Rgds, Derryck

/--/
/ The Cheshunt Computer Club Herts UK /
/ http://www.cix.co.uk/~derryck/index.htm /
/--/

6746. FS: Atari 800 w/drive, carts, joysticks, manuals. All excel.cond.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-26 00:00:00 UTC
From: pkr4@goodnet.com
Message-ID: <3P8P1.242$fl2.3141706@news.goodnet.com>
Source record: 11835

```
Everything in excellent condition.
800 unit
18k built in
58 k added memory (3x16, 1x10)
cables, ac adaptor
810 floppy drive
users and programming manual
game cartridges
basic (language) cartridge
two joysticks and cables

$70 or best offer nearest to it.

buyer pays shipping to their location.

jim
pqr4@goodnet.com
```

6747. Re: FS: TT030 & TTM195

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-27 00:00:00 UTC
From: tconrardy@hotmail.com
Message-ID: <6ukljb$qk2$1@news.ncal.verio.com>
Source record: 11836

On 23 Sep 1998 10:25:51 , "John S. Gray" wrote:
>
>This TT and the big monitor: In North America? East? West? near Boston?
>
>I have a TT setup with what may well be an irrepairable monitor. It might
>be just as well for me to blow another wad of cash on your setup as to try
>to fix my blown TTM195. Can't get at the files in my Tt without the
>blessed monitor!
>
John:

You could try getting a regular sVGA (15 pin) Monitor untill you can
get your TTM195 fixed. Mine blew out too, and that is what I am doing.
The color is nice...but sure miss the territory!

Tim Conrardy
TT030/Mega Ste

6748. Re: FS: TT030 & TTM195

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-27 00:00:00 UTC
From: grovem@ridgecrest.ca
Message-ID: <6ukmsnepu2@ash.ridgecrest.ca.us>
Source record: 11837

On 27 Sep 1998 06:22:35 , Tim Conrardy wrote:
>On 23 Sep 1998 10:25:51 , "John S. Gray" wrote:
>>
>>This TT and the big monitor: In North America? East? West? near Boston?
>>
>>I have a TT setup with what may well be an irrepairable monitor. It might
>>be just as well for me to blow another wad of cash on your setup as to try
>>to fix my blown TTM195. Can't get at the files in my Tt without the
>>blessed monitor!
>>
>John:
>
>You could try getting a regular sVGA (15 pin) Monitor untill you can
>get your TTM195 fixed. Mine blew out too, and that is what I am doing.
>The color is nice...but sure miss the territory!
>
>Tim Conrardy
>TT030/Mega Ste
>.

You TT users that need or want Moniterm monitors, very inexpensive,
should check out the Department of Defense DRMO auctions. Here at
China Lake, Moniterms are going out by the truck load. Some of the
bidders I guess didn't want them and dropped a few off at the local
thrift store. I got one for $5.00. (no more there now). The China Lake
DRMO recently shut down and has been transfered to the Barstow
(California) location. They are nation wide. Do a web search and see
if one is near you and attend an auction. You probably have to buy a
pallett of stuff, but it's usually pretty cheap.

MG

6749. Re: Atari LSM 605

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-27 00:00:00 UTC
From: derryck@TAKETHISOUTcix.co.uk
Message-ID: <6ukp9qcpf2@plutonium.compulink.co.uk>
Source record: 11838

On 25 Sep 1998 14:31:52 , "Q5" wrote:

>>At the server end, an accessory is called which receives print data and
>>outputs it to the SLM via the Diablo emulator.
>
>Diablo? Come on there are newer emulators than that, I recall.

The utility uses the Diablo's graphics printing routines, nothing more than
that.

>And a slow serial connection? Perhaps it would be better to buy a second
>hand ST,
>connect the SLM and use a MIDI-network or something (yes I know, that too is
>serial,
>but works a lot easier than using a Null modem, I think).

Possibly, but you'd have to rewrite the accessory! :-))

I'd suggest transferring files for printing by printing to disk, the utility
will take such a file as its input - or possibly upgrading the STFM's serial
port with the RSVE mod.

All in all the best answer is still a laser connected to the printer port of
the other computer TBH.

Rgds, Derryck

/--/
/ The Cheshunt Computer Club Herts UK /
/ http://www.cix.co.uk/~derryck/index.htm /
/--/

6750. Re: mono jack on speaker output ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-27 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <II2QBBBIUP@data.rhein-main.de>
Source record: 11839

In <360A5BC0.7B50DCDF@mygale.REMOVETHIS.org> Nicholas Bales wrote:

>I was wondering if it was possible to connect a mono jack to the
>Falcon's speaker output connector. What I would do is remove the speaker
>and solder the 1.4" mono jack to the wires

Yep, they have the same format. But i'm not sure in this moment
whitch contacts in the plug are connected while use a mono plug.

(Watch out for shorten both stereo channels)

I'm not testet a mono plug before!

>I would like to have mono out to go directy to a keyboard amp or a
>mixer. The DoitF030 files say that the internal speaker is 8 Ohm.

Right, 8 Ohm

Remove internal speaker. use J12 on the mainboard.
Connect two wires, fit a 3.5mm mono plug backside falcon.

You got mono out with only one hole in plastic :)
Saves the stereo headphone out..
Do not create a short ciruit with both wires..!

>I also seem to have problem with the stereo headphone output: the right
>channel seems to be dead. Any ideas ?

Yep, that's mostly a problem of the mainboard connector.
If not, you must check some smd capacitors and a lot of other
components up / down side mainboard. Mostly i found bad capacitors..

In 4 years only one falcon with an defective amp.

DOITF030 contains the way to repair IN and OUT channels, but it's in german..
Hard to translate all.. :/

Regards, Robert
--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

6751. For Sale via Auction (UK): Silent Service II from Microprose

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-27 00:00:00 UTC
From: Steve <AtariST@usa.net>
Message-ID: <906925357.13774.0.nnrp-04.c1ed1184@news.demon.co.uk>
Source record: 11840
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.atari,demon.adverts,uk.adverts.computer,netcom.uk.forsale

The above software is up for auction at the following address:

http://eswap.co.uk/cgi-bin/search.cgi?compsoft&908133394

Thanks

6752. Re: atari+mac

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-27 00:00:00 UTC
From: lwalkerN0SpaM@interlog.com
Message-ID: <360e09c1.67467123@news.interlog.com>
Source record: 11841

On Wed, 23 Sep 1998 10:34:08 +0200, hall@post1.com (Hallvard
Tangeraas) wrote:

>Gaven Miller <gmiller@inca.co.nz> wrote:
>
>> > > can i use the disks from my mac for the atari??
>> > >
>> > Not directly. However, there is, or at least was a mac emulator for the
>> > Atari ST (can't remember it's name) that actually runs 30% faster than
>> > the old Macs.
>>
>> Spectre GCR. From "Gadgets by Small". No longer available new.
>
>As far as I see it this is a waste of money if you can get one at all
>that is...
>
>1) You won't be able to run any modern Macintosh application with it
>2) Atari programs have long since surpassed the old Mac programs which
>you can run on it
>3) you can probably get a used Mac easier (and perhaps cheaper) than a
>Spectre GCR which can run more modern Mac software.
>
>Personally I have a Centris 660AV and run lots of 68K Mac applications,
>get glorious colours, 68040 processor and run my favourite Atari
>applications via MagiCMac -in colour and at a high speed.
>
>
>Hallvard

Hmm, the thought occurs to me that I could use Magic Sac to transfer
files downloaded from the inet from my ST to my Mac Plus. The Plus is
a real pain to get programs for without a terminal program since it
only uses 800k disks which TMK there are no transfer programs for the
PC . Has anyone ever tried this ?

ciao larry

6753. Falcon to ST Monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-27 00:00:00 UTC
From: Don Schoengarth <dons@qnet.com>
Message-ID: <360F0B5F.5B018189@qnet.com>
Source record: 11842

Can someone please send me the info needed to hook a SC1224 monitor to a Falcon. And also a VGA to a Falcon. Im looking for the pin to pin information. I know what the pin outs are but, dont want to mess it up.

Thanks, Don

6754. Re: Help: Is a Cheap HDD for STE possible?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-28 00:00:00 UTC
From: dcarter@uq.net.au
Message-ID: <36100fcf.1267102@news.uq.net.au>
Source record: 11843

```
On Wed, 23 Sep 1998 10:01:53 +0200, Nicholas Bales
<bales@mygale.REMOVETHIS.org> wrote:
<snip>
>
>If I were you, I would (actually I did) go for a TUS IDEal adapter that
>fits a 2.5" drive inside an STE. Very neat and approx UKP90UKP for the
>board and a 170Mb drive at the time.
Is TUS hard to contact? I have emailed but as yet no response?
Thanks for the tip. Although with our $ at 37p, I might just be able
to aford the adaptor.
Dev Carter
>
>Cheers,
>Nick
>--
> ||| Nicholas Bales, France bales@
>===|||================================== mygale.org
> / | \ The Atari ST Quick FAQ
>-' ' `- http://www.mygale.org/~bales/quickfaq.htm
```

6755. NFS for MintNet

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-28 00:00:00 UTC
From: s970707@hsins.uia.ac.be
Message-ID: <360f5bb7.133041@hnets.uia.ac.be>
Source record: 11844

Hi,

I want to backup my Minix partition of my Falcon on my (PC) Linux box.
I plan to do this through NFS. What I want, is to run an nfsd/mountd
on my Falcon, and then mount the Falcon's filesystem on my Linux box.
Is there an nfsd/mountd for Mint available (and _where_) ?

As a second solution, a mount utility for Mint to mount my
Linux filesystem on the Falcon through NFS, would be an
alternative. But I *really* would do the opposite (Falcon server,
PC client).

Anyone can help ?

Greetings,

+---+
David 'Septimus' De Ridder	"Never underestimate the
	power of the soul unleashed."
<david.de.ridder@bitsmart.com>	- 'Essence Flare', M:TG
+---+

--
"Once upon a time, I, Chuang Chou, dreamt I was a butterfly, fluttering
hither and thither, to all intents and purposes a butterfly. I was conscious
only of my happiness as a butterfly, unaware that I was Chou. Soon I awaked,
and there I was, veritably myself again. Now I do not know whether I was
then a man dreaming I was a butterfly, or whether I am now a butterfly,
dreaming I am a man."
- Chuang-Tze

6756. Re: NFS for MintNet

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-28 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <6unt5s$mo9$1@snipp.uninett.no>
Source record: 11845

David 'Septimus' De Ridder <s970707@hsins.uia.ac.be> wrote:

> I want to backup my Minix partition of my Falcon on my (PC) Linux box.
> I plan to do this through NFS. What I want, is to run an nfsd/mountd
> on my Falcon, and then mount the Falcon's filesystem on my Linux box.
> Is there an nfsd/mountd for Mint available (and _where_) ?

> As a second solution, a mount utility for Mint to mount my
> Linux filesystem on the Falcon through NFS, would be an
> alternative. But I *really* would do the opposite (Falcon server,
> PC client).

> Anyone can help ?

Both will work, get the NFS-package from e.g. ftp.funet.fi/piwo-mint/

--

```
/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/
```

6757. Re: Falcon to ST Monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-28 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6uokrv$14i$2@roch.zetnet.co.uk>
Source record: 11846

On 27 Sep 1998 21:06:55 , Don Schoengarth wrote:
>Can someone please send me the info needed to hook a SC1224 monitor to a
>Falcon. And also a VGA to a Falcon. Im looking for the pin to pin
>information. I know what the pin outs are but, dont want to mess it up.
>
>Thanks, Don

there are ready made adaptors available quite cheap
Kevin

$$$$$$$$$$$
e.mail kdermott@zetnet.co.uk
%%%%%% voice/fax/answer 0161 620 0058 %%%%%%
mobile 0860 766 389
&&&&&&&&&&&&&&&&&&

mug shot at http://www.users.zetnet.co.uk/kevin/
now with audio!!!!!

many ataris many monitors many drives
and they make me money!!!!!

6758. Re: Help: Is a Cheap HDD for STE possible?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-28 00:00:00 UTC
From: denesh@cyberstrider.org
Message-ID: <360fccc3.31518721@news.demon.co.uk>
Source record: 11847

On Mon, 28 Sep 1998 22:43:16 GMT, dcarter@uq.net.au (Dev Carter)
wrote:
>>If I were you, I would (actually I did) go for a TUS IDEal adapter that
>>fits a 2.5" drive inside an STE. Very neat and approx UKP90UKP for the
>>board and a 170Mb drive at the time.
>Is TUS hard to contact? I have emailed but as yet no response?
>Thanks for the tip. Although with our $ at 37p, I might just be able

You will be a lot more successful if you phone or fax them... I'm
gonna try and bring them into the 21st century by talking to them
about email. ;)

Regards
Danny
--
Denesh Bhabuta

6759. Needed: Portfolio to Tandy Disk Drive cable pinouts

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-29 00:00:00 UTC
From: bm827@FreeNet.Carleton.CA
Message-ID: <6uparg$hpq@freenet-news.carleton.ca>
Source record: 11749

I've got a Tandy Portable Disk Drive that I would like to hook up
to my Portfolio. The only problem is that I don't have the cable :-(

If anyone has the cable pinouts or information on where to look for
them, I would really appreciate it. It must be some kind of serial
connection because the Tandy PDD has "RS232" written on the back of
it above the connector pins.

Thanks!

Randy Kwak
bm827@freenet.carleton.ca

6760. My diskdrive doesn't work

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-29 00:00:00 UTC
From: Christos Varelas <cvar@startrek.csd.auth.gr>
Message-ID: <361095A9.B4CC47D@startrek.csd.auth.gr>
Source record: 11750

I have this problem. You see I have an Atari Mega 2 and my diskdrive doesn't work. I mean the indicator led doesn't lit and none of the diskettes are readable.
May be this is because of the configuration, you see, none of the options refered to a file or the disk drive is available. I'm with my Atari so forgive my ignorance, I this might not be such a dificult problem after all.

6761. Re: Falcon specs wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-29 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <3610BDC2.A87D3199@mygale.REMOVETHIS.org>
Source record: 11751

Jim Krych a ï¿½crit:
>
> Hi!!!
>
> In about 12 months or so, I will be in the market for a falcon.
>
> What exactly are its specs? And a few questions
> here:
>
> 1.) Max memory?

The Atari memory boards were available in 1, 4 or 14 Meg versions.
Nowadays you can get a SIMM adaptor board to expand to 14Mb with a 16
Meg SIMM/

> 2.) Is the HD SCSI or IDE?

Internal 2.5" IDE, external SCSI. The C-Lab machines had internal SCSI
instead of IDE.

> 3.) What type of monitor

Atari RGB (SC), monochrome (SM) or any PC VGA. You need an adaptor for
each type of monitor. This can be easily home built or bought.

> 4.) Accelerators available?

Well, a few. Nemesis, AfterBurner040, CenTurbo I and II. This mainly
depends on where in the world you live and local availabilty, some are
only available in Europe or direct from the manufacturer. Some are
expensive and replace the processor, others are quite cheap and only
accelerate the bus or the video. Best is to ask your local dealer.

Cheers,
Nick
--
||| Nicholas Bales, France bales@
===|||================================= mygale.org
/ | \ The Atari ST Quick FAQ
-' ' `- http://www.mygale.org/~bales/quickfaq.htm

6762. Re: My diskdrive doesn't work

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-29 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <3610D671.2D9FA4AD@mygale.REMOVETHIS.org>
Source record: 11752

Christos Varelas a ï¿½crit:
>
> I have this problem. You see I have an Atari Mega 2
> and my diskdrive doesn't work. I mean the indicator
> led doesn't lit and none of the diskettes are
> readable.

Does it spin when you try to access it or stay silent ?

Try openin up and ressing in all the connectors. Some of them might have
come loose after the years.

If this doesn't fix it, then either the drive is dead or it's the WD1772
controller chip that's dead.

The first thing to try is replace the disk drive with a PC one. You'll
find how to do that in the Quick FAQ.

If it's the chip, well, it's probably easier to replace the machine
completely than to find a spare chip. Second-hand Ataris are cheap.

Cheers,
Nick
--
||| Nicholas Bales, France bales@
===|||================================= mygale.org
/ | \ The Atari ST Quick FAQ
-' ' `- http://www.mygale.org/~bales/quickfaq.htm

6763. Re: My diskdrive doesn't work

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-29 00:00:00 UTC
From: Steve <AtariST@usa.net>
Message-ID: <907089844.14723.0.nnrp-01.c1ed1184@news.demon.co.uk>
Source record: 11753

Christos Varelas wrote in message <361095A9.B4CC47D@startrek.csd.auth.gr>...
> I have this problem. You see I have an Atari Mega 2
> and my diskdrive doesn't work. I mean the indicator
> led doesn't lit and none of the diskettes are
> readable.
> May be this is because of the configuration, you
> see, none of the options refered to a file or the
> disk drive is available. I'm with my Atari so
> forgive my ignorance, I this might not be such a
> dificult problem after all.
>
>
Hi

If the machine was working fine and had a period of unuse, then I would make sure ALL the socketed chips are firmly seated by gently pressing down on them.

I'm not that familiar with the Mega's (anyone want to donate one to me:)), if it follows the ST's norm then after a while the familiar Desktop should become visible. If this happens, does the desktop show the drive icons? if there are disk icons (A & B) then the floppy disk controller should be ok! if on the other hand there aren't any floppy drive icons, this could mean one of three things:

1) the disk drive is faulty
2) the floppy drive controller is faulty
3) they both are faulty (unlikely)

If you can furnish me with more info, I'll do what I can for you.

6764. Re: SCSI analyzer

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-29 00:00:00 UTC
From: trek@ihgp98h199.ih.lucent.com
Message-ID: <6ur5mk$lpq@ssbunews.ih.lucent.com>
Source record: 11754

In article <360BA6AD.63C88820@stud.rma.ac.be>,
Karl Samyn <saka@stud.rma.ac.be> wrote:
>-Booth,W.A. wrote:
>>
>> In article <36097EFD.EFB0DE15@stud.rma.ac.be>,
>> Karl Samyn <saka@stud.rma.ac.be> wrote:
>> >Hello,

>> >I was wondering if there exist a program that turns the Atari into a
>> >SCSI analyser?
>> >Such a program would have to run from a IDE disk and bypass the TOS
>> >driver, but it should be possible using the Atari SCSI chip to eavesdrop
>> >on the SCSI bus.

>> Although not exactly what you are describing, ICD - on their
>> scsi pro HD software had a package called scsi-if I remember
>> correctly.

......

>Is it also possible to receive messages from a device on the SCSI port,
>without that you send a message first.
>I need it for this purpose :
>I want to connect a SCSI<->Ethernet Adaptor. So I need to know the
>messages I receive from the adaptor, without first sending to the scsi
>adaptor?

Hmmm, scsi came out initially expecting the host to take control. You
normally start out a scsi session by sending an init (initialization) to
get the ball rolling. I doubt you will find the adaptor will send anything
without having received that first. Whether this program would work if
after the init the scsi device responded (because of received input from
outside world) I'm just not sure. Since I suspect it was written by an
ICD engineer to help them with debugging scsi hard disk problems, it may
only respond to requests from the program.

I haven't been able to think of a way to get a harddisk to send something
to the computer out of the blue so am not sure what kind of test I might
be able to run to answer the question.

However, I still think the program shows you that it is possible to write
a scsi bus snooper.

Wayne

6765. Re: Falcon specs wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-29 00:00:00 UTC
From: ab453@cleveland.Freenet.Edu
Message-ID: <6urpt4bvv1@pale-rider.INS.CWRU.Edu>
Source record: 11755

I live in the US.

Who would be the nearest Falcon dealer? I live in the Cleveland
Ohio area.

Jim
--
" A friend loves at all times, and a brother is born for
adversity." Proverbs 17:17
"Your eyes have never seen a monitor so big or a
TV so clear!" - VideoTurtle

6766. Re: Falcon specs wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-29 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <II4RDBCGUP@data.rhein-main.de>
Source record: 11756

In <6upa3c$p7t$1@pale-rider.INS.CWRU.Edu> Jim Krych wrote:

>1.) Max memory?

14MB (ST-RAM)

>2.) Is the HD SCSI or IDE?

Internal: IDE
External: SCSI

>3.) What type of monitor

TV, RGB, VGA with the right cable adaptor

>4.) Accelerators available?

- FX-Board (rare)

Fit: internal expansions bus, some wires to solder
Speed Up: FPU, CPU, DSP
Add FastRam (TT-RAM)
Manual: german, english?
Delevery time: ?

- Nemesis

Fit: solder, a lot of wires
CPU, FPU, DSP and Bus speedUp
Create a stable DMA / SCSI
Manual: english with pictures
Delivery time: long

- CENTurbo2

Fit: internal expansions bus, some wires to solder
Very fast, 50Mhz, 32 Bit CPU Bus (2)
Add FastRam
Manual: english with pictures
Delivery time: one week
Details: www.centek.fr

DOITF030 contains a lot of informations around Falcon speedUP
(25% english, rest german (sorry)

Regards, Robert
--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____

Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

6767. Falcon specs wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-29 00:00:00 UTC
From: ab453@cleveland.Freenet.Edu
Message-ID: <6upa3c$p7t$1@pale-rider.INS.CWRU.Edu>
Source record: 11848

Hi!!!

In about 12 months or so, I will be in the market for a falcon.

What exactly are its specs? And a few questions
here:

1.) Max memory?
2.) Is the HD SCSI or IDE?
3.) What type of monitor
4.) Accelerators available?

Thanks,

Jim W. Krych
--
" A friend loves at all times, and a brother is born for
adversity." Proverbs 17:17
"Your eyes have never seen a monitor so big or a
TV so clear!" - VideoTurtle

6768. Atari ST books for sale - Abacus series & misc.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-30 00:00:00 UTC
From: bretelle@autonet.net
Message-ID: <36127dde.513385438@news.provide.net>
Source record: 11757

Getting down to the last of the Atari ST items on my shelves.

These books are especially valuable sources of ST info. They haven't been available for many years, and when they're are gone, the information in them pretty much goes with them.

Priority Mail shipping is $3.00 for one or two, or they can be sent at Book Rate which is a little cheaper (and a lot slooower).

Misc. Atari ST Books - $10 each

Compute's ST Programmer's Guide -

The comprehensive guide to programming the Atari ST personal computer. Includes dozens of example programs, details on how to access advanced features and explanations of BASIC and LOGO. Includes writing GEM applications in "C".

Programmer's Guide to GEM - Sybex

A detailed introduction and reference guide for anyone wishing to develop applications for the GEM operating environment. Programming the VDI for portable graphics software, using the Resource Construction Set, a complete guide to AES functions and lots of programming examples in C.

GFA BASIC Book - MichTron

An intermediate programming tutorial for GFA BASIC, written by Frank Ostrowski, the author of GFA BASIC itself. It's designed for the person with a casual knowledge of BASIC who wants to gain an understanding of the more complicated aspects of the programmers' art. It guides you step by step through many intricate facets of BASIC and GEM programming, using GFA. Comes with a disk containing many of the program examples. This book is especially valuable for the practical insights Frank gives from his years of development on the ST.

ABACUS Software Atari ST books - $10 each

Volume 2 - Atari ST Internals -

The authoritative insider's guide. Chips, MIDI, GEMDOS, Sound, BIOS, Interrupts, Errors, almost everything you need to know about the ST.

Volume 3 - Atari ST GEM Programmer's Reference -

The complete guide to programming the ST using the Graphics Environment Manager. GEM, VDI, AES, GDOS, GIOS, programming, development, compiling C, inside GEM. Many example programs in C and

68000 assembly language.

Volume 4 - Atari ST Machine Language -

Complete introduction to machine/assembly language on the ST. Logical operations, bit manipulation, program development, 68000 register structures, memory structure, operating system, and more. Many examples and problems with answers.

Volume 5 - Atari ST Tricks & Tips -

Valuable collection of software tools and programming hints. Using GEM from BASIC, adding machine language to BASIC programs, super fast RAM disk, print spooler, starting TOS applications automatically and more. Contains program listings and color plates. A collection of info that didn't quite fit into the other volumes.

Volume 8 - Peeks and Pokes -

Keys to revealing the secrets hidden within your Atari ST. Using the BASIC "Peek" and "Poke" functions to: Customize the desktop, change the mouse shape, change the character set, read the keyboard or joystick, make your own fill patterns, direct disk accessing, system variables, pointers and the CPU stack, setting up the RS-232 interface and a lot more. This book packs a lot of valuable information all in one place.

Volume 9 - Atari ST BASIC Training Guide -

Everyone's introduction to ST BASIC. A functional, educational and well-written introduction to ST BASIC. From problem analysis to algorithms to BASIC commands. It helps teach programming quickly. Includes quizzes on the concepts introduced to reinforce the learning of programming.

Volume 11 - Atari ST BASIC to C -

Move quickly beyond the BASICS with the powerful C language. Use your knowledge of BASIC to move on to programming in C with the help of this useful guide. Shows comparisons between the familiar concepts of BASIC and the equivalents in C to make moving into this more powerful and versatile programming language very easy. Many, many programming examples.

Volume 12 - Atari ST 3D Graphics Programming -

Concepts and techniques. Learn how to create impressive and fascinating 3D graphics on the ST. Covers the basics, then moves on into more advanced concepts. 2D & 3D transformation, hidden lines and surfaces, data structures, spatial projection, screen manipulation, rotation, light and shadows, and more. Includes many programming examples in 68000 assembly language.

Volume 13 - ST Disk Drives: Inside and Out -

Discover the capabilities of the Atari ST disk drives. A book with in-depth coverage of the concepts and techniques of using floppy disks, hard disks and RAM drives. The book explains in detail the file structures, software, firmware and hardware that support disk functions on the ST. BIOS, DMA, controllers, tracks, sectors, clusters, gaps and FATs. Includes an extensive description and listing for a full-function disk monitor program to help investigate the ST's disks. Lots of info in this one.

I'd just as soon pack all of these into one big (and heavy) box, so make me an offer on all of them or bundles.

If you're planning on sticking with your ST, or are new to the world of the Atari ST, you need these books!

BobR

6769. MagiC Programming

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-30 00:00:00 UTC
From: Jake Goerzen <toram@psnw.com>
Message-ID: <01bdec1f$25088aa0$74f22bce@toram.psnw.com>
Source record: 11758

I have a Falcon running MagiC 5. I would like to write some programs under this OS. What kind of languages are available? Is there any thing like Visual C++ or Visual Basic. Any object oriented options? I would like to be able to use GEM functions. In other words be able to put a nice GEM front end on my programs.

Jake
toram@psnw.com

6770. Re: MagiC Programming

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-30 00:00:00 UTC
From: Gavin Cameron <gavin.cameron@SPAM.gecm.com>
Message-ID: <3611E1E2.C3267F8B@SPAM.gecm.com>
Source record: 11759

I use Lattice C myself.

As long as you make your program event driven, it will multitask in the GEM environment correctly.

When I started out, I was using GFA basic, compiling the source into stand along programs (not interpreted) and I found that it had a few bugs when it came to screen re-drawing under Magic. When I converted these over to C, they worked perfectly.

On the programming subject, does anyone know how to correctly "walk" an object tree? (I've just been teaching myself as I go along, so I'm not completely clued up on C). I am trying to use some forms in a program, with buttons, text entry lines etc. and I can't figure out how to get access to the individual text elements to read their final state.

Any pointers much appreciated.

Gav.

--

"What's the point having bad manners ... if you don't use them?!?"

*** REMOVE THE SPAM TO MAIL ME DIRECT ***

6771. Re: MagiC Programming

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-30 00:00:00 UTC
From: curis@capitole.lure.u-psud.fr
Message-ID: <slrn713t5l.vs2.curis@capitole.lure.u-psud.fr>
Source record: 11760

Hello,

Dans son message ï¿½ï¿½Re: MagiC Programmingï¿½ï¿½, Gavin Cameron a ï¿½critï¿½:

ï¿½ï¿½On the programming subject, does anyone know how to correctly "walk" an
ï¿½ï¿½object tree? (I've just been teaching myself as I go along, so I'm not
ï¿½ï¿½completely clued up on C). I am trying to use some forms in a program,
ï¿½ï¿½with buttons, text entry lines etc. and I can't figure out how to get
ï¿½ï¿½access to the individual text elements to read their final state.

The simpliest way is to use some macros and the object-index.

The object index are saved with #define object_name in *.h files by
many RSC editors, like Interface.
Suppose know you want to know the state of the objet EXIT_BUTTON in
the tree DIALOG_2, whose address is adr_arbre[DIALOG_2].

If you define OB_STATE(adr, obj) as adr[obj].ob_state, you simply do

```
if ( OB_STATE(adr_arbre[DIALOG_2], EXIT_BUTTON) & SELECTED )
{
/* what you have to do if selected */
}
...
```

Such macros are defined in xaes.h coming with interface; I think they
are so useful they can be added to others aes.h

In summary : to get the field xx of the i-th object of the tree at
adress adr, just do adr[i].xx (which is consistent with adr defined as OBJECT
*).

Of course, that supposes you know the object-index of the object you
want to use... But as the programmer, you should :-)

--
Emmanuel CURIS
curis@lure.u-psud.fr

Page WWW: http://www.eleves.ens.fr:8080/home/curis/index.html

6772. Re: MagiC Programming

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-30 00:00:00 UTC
From: Gavin Cameron <gavin.cameron@SPAM.gecm.com>
Message-ID: <36121D7C.2E5F6914@SPAM.gecm.com>
Source record: 11761

Thanks for that,

I'll have a look at it when I get home.

Gav.
--

"What's the point having bad manners ... if you don't use them?!?"

*** REMOVE THE SPAM TO MAIL ME DIRECT ***

6773. Re: Bad AUTO folder programs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-09-30 00:00:00 UTC
From: Tom Carman <carmant@nucleus.com>
Message-ID: <361310BA.91CAD4@nucleus.com>
Source record: 11762
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Jeffrey,
If you are using TOS 2.06 or higher, after the Atari logo appears (which is almost immediately) press and hold the Control key. This should allow the computer to boot from the hard drive but bypass the AUTO folder. I can't remember is this works on earlier versions of TOS, but I believe so.

Tom Carman
"The Sermonator"

Jeffrey S. Jewell wrote:
> I don't remember my STs as well as I thought...
>
> After getting back from WOA '98, I tried to install some new stuff in my
> auto folder on my C:\ drive. The computer boots, gets to two bombs, and
> I end up looking at a desktop with a mouse that moves but can't click on
> anything.
>
> I think I just need to get the ST to bypass the AUTO folder, but I can't
> remember how to do that, and I couldn't put my hands on the right
> manual...
>
> Any quick help for a guy who should have known better?
>
> Thanks,
> Jeff

6774. Bad AUTO folder programs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-01 00:00:00 UTC
From: "Jeffrey S. Jewell" <jjewell@ix.netcom.com>
Message-ID: <36130269.AFA68178@ix.netcom.com>
Source record: 11763
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I don't remember my STs as well as I thought...

After getting back from WOA '98, I tried to install some new stuff in my auto folder on my C:\ drive. The computer boots, gets to two bombs, and I end up looking at a desktop with a mouse that moves but can't click on anything.

I think I just need to get the ST to bypass the AUTO folder, but I can't remember how to do that, and I couldn't put my hands on the right manual...

Any quick help for a guy who should have known better?

Thanks,
Jeff

6775. ZIP PLUS PROLBEMS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-01 00:00:00 UTC
From: "William L. Arata" <mrb@teleport.com>
Message-ID: <Pine.GSO.4.02A.9809302231530.827-100000@user2.teleport.com>
Source record: 11764
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

hi i have zip zip plus it has an autto dect on it we tryed toset it up
but hard disk driver could not find it and it would not respond to it
what am i doing rong or do you have to turn off the atuto dec to make
it work i am using hard disk driver 7.51 and also using a link 97
cable to run the stuff irealy need some help please.
mrb

mrb@teleport.com Portland Atari Club Disk Librarin PAC Meets First
tuesday of every month call 503-256-9974 for more info.FROM RIP CITY USA

6776. Re: Bad AUTO folder programs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-01 00:00:00 UTC
From: Michael Clemmetsen <mc@syn.beetee.co.uk>
Message-ID: <6uve32$c9c$1@pheidippides.axion.bt.co.uk>
Source record: 11765
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi Jeffrey,

You could try booting from a floppy, then running your hard disk driver program manually (assuming you have it backed up onto a floppy). Then mount the C: drive on the desktop and delete the offending items from the Auto folder.

Michael
--
To send me an email substitute @ for % in this address:
michael.clemmetsen%syntegra.bt.co.uk

Jeffrey S. Jewell wrote in message <36130269.AFA68178@ix.netcom.com>...
>After getting back from WOA '98, I tried to install some new stuff in my
>auto folder on my C:\ drive. The computer boots, gets to two bombs, and
>I end up looking at a desktop with a mouse that moves but can't click on
>anything.
>
>I think I just need to get the ST to bypass the AUTO folder, but I can't
>remember how to do that, and I couldn't put my hands on the right
>manual...
>
>Any quick help for a guy who should have known better?

6777. Re: Bad AUTO folder programs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-01 00:00:00 UTC
From: Gavin Cameron <gavin.cameron@SPAM.gecm.com>
Message-ID: <361339AA.C854269B@SPAM.gecm.com>
Source record: 11766
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Jeffrey S. Jewell wrote:
>
> I think I just need to get the ST to bypass the AUTO folder, but I can't
> remember how to do that, and I couldn't put my hands on the right
> manual...
>

As far as I can remember you have a couple of options.

1. Hold down left or right shift (I think) while booting.

2. Boot up with a blank disc.

After this, run the HD driver program (whichever one you are using) from your original installation disc to mount the hard drive. Rename all the new programs (to *.prx or something), reboot and it should still go. Then try enabling them one at a time to find the culprit, rebooting each time.

Gav
--

"What's the point having bad manners ... if you don't use them?!?"

*** REMOVE THE SPAM TO MAIL ME DIRECT ***

6778. Coming SOON for UK Atari Owners

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-01 00:00:00 UTC
From: Steve <AtariST@usa.net>
Message-ID: <907233536.9014.0.nnrp-10.c1ed1184@news.demon.co.uk>
Source record: 11767
Cross-posted to: alt.atari,comp.sys.atari.st,comp.sys.atari.st.tech,alt.atari-jaguar,alt.atari-jaguar.discussion,demon.ip.support.atari

If you are looking to buy or sell Atari software or hardware then this is for you.

Coming soon will be an auction site/area dedicated to Atari gear. So if you want to bag a bargain or you want to sell some Atari related stuff and you don't know what it's worth, the an auction is ideal.

The auction will be aimed at the UK market, but I think selling to countries within Europe shouldn't be that expensive.

The auction will be run by one of the UK's largest auction sites and will hopefully allow people to sell and buy all sorts of Atari wares; 8-bit Atari's, Jaguar's, 2600, 7800, ST's Portfolio's ANYTHING Atari.

I would be grateful for all the support I can get for this venture,. If you would interested in using this auction service please let me know via email at AtariST@usa.net. Without you, the user's support this service WON'T get off the ground.

Thanks
--
Cheers! for now
Steve

The Atari ST Software exchange: www.steverosie.demon.co.uk
Email: AtariST@usa.net Pager: (+44) 0142 623 6135
Nick: Mocknbird Tel: (+44) 0705 064 5363
ICQ: 18116827

Location: Narberth, Pembrokeshire, Wales, United Kingdom

6779. Re: falcon video sync problems!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-01 00:00:00 UTC
From: Q5 / Werner Domroese <q5@usa.net>
Message-ID: <6uvoqe$7a@news3.euro.net>
Source record: 11768
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Have you tried booting with an Atari hi-res mono monitor? It should restore
the NVRAM if that's what's screwed up...

6780. 1040St and HDD (SCSI OR IDE)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-01 00:00:00 UTC
From: adam <adam@looney.com>
Message-ID: <3613B86D.832DC1E@looney.com>
Source record: 11769

Hi,
If someone can point me to a faq that would be really helpful.
I would like to hook a HDD up to my atari 1040st, and I need
to be pointed int he right direction.
Thanks in Advance.
Adam

--
/-\ |\ /-\ (\/)

6781. Re: 1040St and HDD (SCSI OR IDE)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-01 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <3613A0BE.124E25EB@mygale.REMOVETHIS.org>
Source record: 11770

```
adam a ï¿½crit:
>
> Hi,
> If someone can point me to a faq that would be really helpful.
> I would like to hook a HDD up to my atari 1040st, and I need
> to be pointed int he right direction.
> Thanks in Advance.
> Adam

=> The Atari ST Quick FAQ

Check .sigfile for URL.

Cheers,
Nick
--
||| Nicholas Bales, France bales@
===|||================================== mygale.org
/ | \ The Atari ST Quick FAQ
-' ' `- http://www.mygale.org/~bales/quickfaq.htm
```

6782. Re: Bad AUTO folder programs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-01 00:00:00 UTC
From: VE6HY <besmith@calcna.ab.ca>
Message-ID: <6v0976$nms@ds2.acs.ucalgary.ca>
Source record: 11771
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Wed, 30 Sep 1998, Tom Carman wrote:

> If you are using TOS 2.06 or higher, after the Atari logo appears
> (which is almost immediately) press and hold the Control key. This
> should allow the computer to boot from the hard drive but bypass the
> AUTO folder. I can't remember is this works on earlier versions of
> TOS, but I believe so.
>
> Tom Carman
> "The Sermonator"

Kind of like going direct to God without the help of the Minister -
Right, Tom ????????

The Canadian Curmudgeon (giggling wildly in sunny Calgary)

6783. Re: Bad AUTO folder programs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-01 00:00:00 UTC
From: "Jeffrey S. Jewell" <jjewell@ix.netcom.com>
Message-ID: <3613BF7C.C551DD02@ix.netcom.com>
Source record: 11772
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Thanks everyone for the suggestions. This is what I've got so far:

I'm using a Mega 2 ST with an older TOS (not sure which) and a homebrew hard drive using ICDs Host Adapter and their autoboot software 4.8.4.

Holding down Control, Left-Shift, or Right-Shift on bootup seems to do nothing different, the autoboot software runs and runs the AUTO folder items, resulting in the 2 bomb crash described below.

Booting the computer with the hard drive powered down allows me to get to a desktop, but powering up the hard drive results in weird floppy response. Most importantly, any program I try to run from floppy (like a hard disk driver) gives me TOS Error #35 (the floppy also will no longer identify disk swaps, even if I look at Drive "B:", TOS asks me to put disk B in Drive A:, but it will show the directory of whatever disk was in A: when the hard drive was powered up).

Any more ideas or suggestions? I have a 520STfm and two 1040STfs if it might help to connect the hard drive to a different machine for some reason...

Thanks again for all the help,

Jeff

Jeffrey S. Jewell wrote:

> I don't remember my STs as well as I thought...
>
> After getting back from WOA '98, I tried to install some new stuff in my
> auto folder on my C:\ drive. The computer boots, gets to two bombs, and
> I end up looking at a desktop with a mouse that moves but can't click on
> anything.
>
> I think I just need to get the ST to bypass the AUTO folder, but I can't
> remember how to do that, and I couldn't put my hands on the right
> manual...
>
> Any quick help for a guy who should have known better?
>
> Thanks,
> Jeff

6784. Re: Bad AUTO folder programs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-01 00:00:00 UTC
From: Carsten Krumnow <krumnow@uni-koblenz.de>
Message-ID: <Pine.GSO.4.00.9810012006030.3747-100000@marvin>
Source record: 11773
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Thu, 1 Oct 1998, Jeffrey S. Jewell wrote:

> I think I just need to get the ST to bypass the AUTO folder, but I can't
> remember how to do that, and I couldn't put my hands on the right
> manual...

Hi Jeffrey!

I am sorry:
None of the tips so far will surely help you in each case.
Under normal circumstances your hard disk driver (AHDI or HDDRIVER) allows you to boot from floppy by holding down the ALTernate key after the floppy LED has flashed up until it boots from flopy disk, no matter which TOS version you have.

(Supposed you have an internal hard disk. Otherwise you simply could turn the drive on _after_ booting and starting the hd driver manually.)

Hope this helps.

Carsten

6785. Re: ZIP PLUS PROLBEMS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-01 00:00:00 UTC
From: Carsten Krumnow <krumnow@uni-koblenz.de>
Message-ID: <Pine.GSO.4.00.9810012012540.3747-100000@marvin>
Source record: 11774
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Thu, 1 Oct 1998, William L. Arata wrote:

> hi i have zip zip plus it has an autto dect on it we tryed toset it up
> but hard disk driver could not find it and it would not respond to it
> what am i doing rong or do you have to turn off the atuto dec to make
> it work i am using hard disk driver 7.51 and also using a link 97
> cable to run the stuff irealy need some help please.

hi wellknown problem for me. try switching on zip plus as first device
but after all cable connections are done. hope this help. is this a
telegraph or what - stop - carsten

online email typing is cooool...

6786. Re: Parallel port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-01 00:00:00 UTC
From: atarist@xs4all.nl
Message-ID: <6v0ps2giq2@news2.xs4all.nl>
Source record: 11775

On 22 Sep 1998 12:38:14, lvzon@bio.vu.nl wrote:
>In article <36053EE7.BA2DA357@eunet.yu>,
> Tamas Cservenak <cstamas@eunet.yu> wrote:
>
>
>now...) I think I'll write some proper docs on using the parallel port on the
>ST/Falcon, as documentation is very hard to find and there are a lot
>of misconceptions on what especially the Falcon port can and cannot do...
>Keep an eye out for more docs at http://atari.scum.org/
>
If I can help:
official Atari Falcon docs: 2/1/93
page hardware.34
states:

The Atari Falcon030 parallel port has been extended from previous TOS
products, to include two additional signals - 'Acknowledge', and
'Select'.
The nwe parallel port now looks like this:

pin # signal
1 strobe
2 data 0
..

etc
.
9 data 7
10 acknowledge
11 busy
12 -
...all the same
16 -
17 select
18 ground
...all the same
25 ground

'Acknowledge ia an input, active low for the rpinter. it is connected
to the MFP pin GPIP1.
'Select' is an output, normally used to turn the printer on-line. It
is connected to the PSG pin IOA3.

Met vriendelijke groet,
Ronald van der Kamp
secretaris Stichting ST

atarist@xs4all.nl

6787. Re: Bad AUTO folder programs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-01 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6v0sg0$32d$1@roch.zetnet.co.uk>
Source record: 11776

tapping instead of just holding the alt key may work better
kev

$$$$$$$$$$$
e.mail kdermott@zetnet.co.uk
%%%%%% voice/fax/answer 0161 620 0058 %%%%%%
mobile 0860 766 389
&&&&&&&&&&&&&&&&&&

mug shot at http://www.users.zetnet.co.uk/kevin/
now with audio!!!!!

many ataris many monitors many drives
and they make me money!!!!!

6788. seeking replacement 1040st video connector

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-01 00:00:00 UTC
From: r0et@spam-me-and-die.mindspring.com
Message-ID: <r0et-0110982255360001@192.168.0.1>
Source record: 11777

hiya.

just acquired a 1040st which i'd like to use with a composite monitor, but all my attempts thus far to locate a suitable connector for that funky monitor port have come up fruitless. is this some oddball proprietary thing, or are my local electronics stores just lax in carrying a full compliment of DIN connectors?

and while i'm at it, how exactly *should* i refer to this thing? 13 pin DIN? i tried describing it to a couple of counter monkeys at the parts place and they didn't seem to have a clue what i was talking about. the arrangement of the pins ("in a parallel pattern rather than a radial one like, say, a MIDI jack...") seemed to throw them in particular.

anyhoo, thanks in advance.

6789. Re: 1040St and HDD (SCSI OR IDE)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-02 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <361473E4.3105@ooc.de>
Source record: 11778

adam wrote:
>
> If someone can point me to a faq that would be really helpful.
> I would like to hook a HDD up to my atari 1040st, and I need
> to be pointed int he right direction.

Simpy purchase a LINK97 SCSI host adapter and then connect any SCSI hard
disk you like to it.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

6790. Re: seeking replacement 1040st video connector

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-02 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <361492CA.78EF3D06@mygale.REMOVETHIS.org>
Source record: 11779

```
Admiral Mung Bean Soda [+/- 12db] a ï¿½crit:
>
> hiya.
>
> just acquired a 1040st which i'd like to use with a composite monitor, but
> all my attempts thus far to locate a suitable connector for that funky
> monitor port have come up fruitless. is this some oddball proprietary
> thing, or are my local electronics stores just lax in carrying a full
> compliment of DIN connectors?
>
> and while i'm at it, how exactly *should* i refer to this thing? 13 pin
> DIN? i tried describing it to a couple of counter monkeys at the parts
> place and they didn't seem to have a clue what i was talking about. the
> arrangement of the pins ("in a parallel pattern rather than a radial one
> like, say, a MIDI jack...") seemed to throw them in particular.

I've seen it in most electronics catalogs referred to as an 13 pin Atari
DIN socket, so I guess it's an Atari proprietary standard. Some people
have spotted the same connector on car audio CD players or something.

I don't know where you live, but Best Electronics cary these in the US.
Here in Europe, you can get them from Conrad electronics, Radiospares or
Maplins in the UK.

Cheers,
Nick
--
||| Nicholas Bales, France bales@
===|||================================= mygale.org
/ | \ The Atari ST Quick FAQ
-' ' `- http://www.mygale.org/~bales/quickfaq.htm
```

6791. Re: seeking replacement 1040st video connector

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-02 00:00:00 UTC
From: unknown <grayc@se.bel.alcatel.be>
Message-ID: <pk9ww6jwfv1.fsf@se.bel.alcatel.be>
Source record: 11780

r0et@spam-me-and-die.mindspring.com (Admiral Mung Bean Soda [+/- 12db]) writes:

: hiya.
:
: just acquired a 1040st which i'd like to use with a composite monitor, but
: all my attempts thus far to locate a suitable connector for that funky
: monitor port have come up fruitless. is this some oddball proprietary
: thing, or are my local electronics stores just lax in carrying a full
: compliment of DIN connectors?
:
: and while i'm at it, how exactly *should* i refer to this thing? 13 pin
: DIN? i tried describing it to a couple of counter monkeys at the parts
: place and they didn't seem to have a clue what i was talking about. the
: arrangement of the pins ("in a parallel pattern rather than a radial one
: like, say, a MIDI jack...") seemed to throw them in particular.
:
: anyhoo, thanks in advance.

SFAIK "13-pin DIN" is the correct name. They do seem to be hard to come
by, though: try an Atari specialist dealer such as Best Electronics
(tel. 408 243 6950, Mon-Fri 1300-1700 Pacific time, says my trusty Newton).

--

Chris Gray

6792. Re: seeking replacement 1040st video connector

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-02 00:00:00 UTC
From: Markku Ilmanen <markku.ilmanen@nospam.ttaol.fi>
Message-ID: <361497C4.C59@nospam.ttaol.fi>
Source record: 11781

Admiral Mung Bean Soda [+/- 12db] wrote:
>
> hiya.
>
> just acquired a 1040st which i'd like to use with a composite monitor, but
> all my attempts thus far to locate a suitable connector for that funky
> monitor port have come up fruitless. is this some oddball proprietary
> thing, or are my local electronics stores just lax in carrying a full
> compliment of DIN connectors?

Best Electronics (USA) or Maplin(UK) are good sources. They are
available elsewhere, too. I can buy them in a local electronics shop (in
a city of 150 000 inhabitants) but this varies, of course...

One possibility is to try some car audio shop, as this connector has
also been used in some car stereo CD units. I guess it was JVC but I'm
not quite sure about this.

> and while i'm at it, how exactly *should* i refer to this thing? 13 pin
> DIN? i tried describing it to a couple of counter monkeys at the parts
> place and they didn't seem to have a clue what i was talking about. the
> arrangement of the pins ("in a parallel pattern rather than a radial one
> like, say, a MIDI jack...") seemed to throw them in particular.

Yes, "13 pin DIN" is the correct name. Now go and try to explain them
the disk drive connector of Atari (a 14-pin "large DIN")and see their
faces turn yellow...:-)

In the old days when nothing was available, I once made this connector
myself. Just take a piece of standard perf board with .1 in hole spacing
and cut a suitable round piece with a hacksaw. Then drill the 13th hole
in the middle of the top row and fit suitable solder pins in the holes.
Solder the cables to the pins, tie them together and secure the lot with
some epoxy resin glue. Only takes a day or so to make and looks sooo
professional ;-). That's DIY!

> anyhoo, thanks in advance.

Welcome.

Delete nospam for you know what.

6793. Re: Tulip VGA monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-02 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <6v2palqth1@hermes.rhein-main.de>
Source record: 11782

```
On 23 Sep 1998 12:49:18 , Gordon Campbell wrote:
>Hi All,
>
>Does Anyone Know how I could wire a plug on my Tulip VGA monitor for
>my STE?
>
>Does anyone know what the pinout to the 13 pin plug and what each pin
>does?

DOIT_ST contains some pictures about vga -> ST
Your monitor is a standard vga?

Regards, Robert

-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
### ____________________________________________________
### Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
# # # robscha@data.rhein-main.de
# # # http://www.rhein-main.de/people/robert/homepage.htm
```

6794. hard drive graft?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-02 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6v31ec$ck6$1@roch.zetnet.co.uk>
Source record: 11783

i have a box of old hard drives that i would like to tinker with
is it possible to mix an match boards and mechanisims of the
same type ie scsi /ide
Kevin

$$$$$$$$$$$
e.mail kdermott@zetnet.co.uk
%%%%%% voice/fax/answer 0161 620 0058 %%%%%%
mobile 0860 766 389
&&&&&&&&&&&&&&&&&&

mug shot at http://www.users.zetnet.co.uk/kevin/
now with audio!!!!!

many ataris many monitors many drives
and they make me money!!!!!

6795. Re: hard drive graft?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-02 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <36152a80.0@news.iglou.com>
Source record: 11784

In article <6v31ec$ck6$1@roch.zetnet.co.uk>, kevin dermott wrote:

>i have a box of old hard drives that i would like to tinker with
>is it possible to mix an match boards and mechanisims of the
>same type ie scsi /ide

As long as the mech and board went to the same brand, model, and interface type, you're fine. I've repaired a few Seagate ST41200N 1 gig drives by removing the controller boards, with a good controller board. Some time ago, I bought two of them, one had a bad mech, the other had a bad controller board. You get the rest. I wound up with one good drive.

The other I mounted on a bat to pound spammers with.

--
Homepage: http://members.iglou.com/rsg0910
http://members.aol.com/rg1004

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms and a LARTing.

6796. Re: hard drive graft?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-02 00:00:00 UTC
From: marstech <marstech@sprynet.com>
Message-ID: <36152BE7.C4995B8D@sprynet.com>
Source record: 11785

kevin dermott wrote:
>
> i have a box of old hard drives that i would like to tinker with
> is it possible to mix an match boards and mechanisims of the
> same type ie scsi /ide
> Kevin

Well... Yes and no. I have swapped controllers from identical model
(Quantum Fireballs for example... has both a SCSI and IDE version)
scsi/ide drives. If your talking say mix and matching let say an IBM
and Quantum... Answers probably no.

=== John ===

6797. Re: Bad AUTO folder programs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-02 00:00:00 UTC
From: "Jeffrey S. Jewell" <jjewell@ix.netcom.com>
Message-ID: <361591E2.8850242@ix.netcom.com>
Source record: 11786
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I just wanted to tell everyone thanks for the information, my hard drive lives!

By booting with a blank disk in A:, the hard drive powered on , and holding down Control-Alternate-Shift, the hard drive was bypassed completely, allowing me to load the SUPBOOT driver manually (it worked even though my Host Adapter is an ICD) and install a hard drive icon.

Thanks again to everyone who responded. It's been a while since I've dinked around on the Ataris, so it's really comforting to know that there's so many knowledgable folks still out there and willing to help.

Jeff

Jeffrey S. Jewell wrote:

> I don't remember my STs as well as I thought...
>
> After getting back from WOA '98, I tried to install some new stuff in my
> auto folder on my C:\ drive. The computer boots, gets to two bombs, and
> I end up looking at a desktop with a mouse that moves but can't click on
> anything.
>
> I think I just need to get the ST to bypass the AUTO folder, but I can't
> remember how to do that, and I couldn't put my hands on the right
> manual...
>
> Any quick help for a guy who should have known better?
>
> Thanks,
> Jeff

6798. Re: Bad AUTO folder programs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-03 00:00:00 UTC
From: ekaljumagi@clhs.lake.k12.ca.us
Message-ID: <6v3qk9$860$1@nnrp1.dejanews.com>
Source record: 11787
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <36130269.AFA68178@ix.netcom.com>,
jeff@jjewell.com wrote:
> I don't remember my STs as well as I thought...
>
> After getting back from WOA '98, I tried to install some new stuff in my
> auto folder on my C:\ drive. The computer boots, gets to two bombs, and
> I end up looking at a desktop with a mouse that moves but can't click on
> anything.
>
> I think I just need to get the ST to bypass the AUTO folder, but I can't
> remember how to do that, and I couldn't put my hands on the right
> manual...
>
> Any quick help for a guy who should have known better?
>
Hold down the <Alternate> key after the system begins to start but before the
hard drive is polled. This works, at least, with an ICD driver.
Galen (Head YACcer, Yolo Atari Club)

----------== Posted via Deja News, The Discussion Network ==----------
http://www.dejanews.com/ Search, Read, Discuss, or Start Your Own

6799. Re: Help: Is a Cheap HDD for STE possib

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-03 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <6v40l8$h50$1@roch.zetnet.co.uk>
Source record: 11788

I'm
>gonna try and bring them into the 21st century by talking to them
>about email. ;)
>
>Regards
>Danny
>--
>Denesh Bhabuta
>.
last time i talked to dave about e.mail he was getting about 50 very
involved questions a day and did not have the time to reply
Kev

$$$$$$$$$$$
e.mail kdermott@zetnet.co.uk
%%%%%% voice/fax/answer 0161 620 0058 %%%%%%
mobile 0860 766 389
&&&&&&&&&&&&&&&&&&

mug shot at http://www.users.zetnet.co.uk/kevin/
now with audio!!!!!

many ataris many monitors many drives
and they make me money!!!!!

6800. nothing on the screen...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-03 00:00:00 UTC
From: Alan Richards <alan.richards@cwix.com>
Message-ID: <0sCR1.66$aF3.63711@news.cwix.com>
Source record: 11789

1040 ST running TOS 1.0
Nothing is on the screen at boot up (except green)... and the top menu
items....
but no floppy drive or trash can icons.
It's been a while since I used the ST and I can't remember what to do about
this problem.
Anybody know?

Thanks!

Alan

6801. Re: EZ 135 IDE spin-up prob

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-04 00:00:00 UTC
From: _Highlander <d69stu@cdsnet.net>
Message-ID: <3617B5B3.8D90D1F1@cdsnet.net>
Source record: 11699

Just passing by and noticed your remarks:

Coincidentally, I use a SCSI 135 with my ST-4. No problems here. Of course, I never turn off the 135 (grin). I have no problems with disk changes or anything! I only have two disks allocated to the Atari, anyway. One is the boot disk which also contains ALL of the programs and data I have and use regularly. The other disk is just a backup and archive place I use once in a blue moon. After all, one meg of storage with the ATARI holds the equivalent of 10 gig of PC data.

For what it's worth, I took an old game cartridge (don't recall which one!) and re-wired it as a RAM-disk ... pulled out the roms and replaced them with a pair of 8-meg ramchips, re-wrote the controller so gemdos recognises the cart port as an addition to native ram and - viola! - I now have a MEGA-16 (the first 4 are reflected).

Michael Grove wrote:

> I reinstalled an EZ 135 IDE drive in my Falcon. I removed it before as
> it took several tries to get the device to spin-up. At the time I
> thought it might have been the stock powersupply not having enough
> umph, but now have a 75 watt supply installed. It still takes four or
> five reboots to get it going. Works fine then. I don't see a delay
> spindle start jumper or the like. Anyone know if it might be a
> firmware setting I have to change from a dos box? (using HDD V7.56).
>
> Thanks,
>
> Mike

6802. Re: HDDriver 7.6

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-04 00:00:00 UTC
From: _Highlander <d69stu@cdsnet.net>
Message-ID: <3617B67C.978D3CB8@cdsnet.net>
Source record: 11700

Go to WAREZ and get it for frreeeeeee...

jemjesus@chez.com wrote:

> Hi,
>
> I'm looking for an Internet distributor of HDDriver 7.6. I plan to pay with my
> Master Card. Please, contact me via email :
> mailto:jelise@chez.com
>
> Thanks in advance.
>
> Joel
>
> -----------== Posted via Deja News, The Discussion Network ==----------
> http://www.dejanews.com/ Search, Read, Discuss, or Start Your Own

6803. Re: UK Source for ST RAM upgrade board ??

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-04 00:00:00 UTC
From: _Highlander <d69stu@cdsnet.net>
Message-ID: <3617B752.6D176D62@cdsnet.net>
Source record: 11701
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

SCSI host from ADAPTEC for under $50 US...

Kev wrote:

> Hi,
>
> Does anyone know of anywhere in the UK where I could get hold of a RAM
> upgrade board for the ST ? - I've got the simms, just need the board,
> ......oh, and a SCSI host adaptor too.... (once again, got the drive,
> need the H/A !)
>
> I've tried searching the web, but find nothing in the UK.
>
> Many thanks in advance,
>
> Cheers,
>
> Kev.
>
> ____
> Please remove the 'Z' from my address to reply
> ____

6804. Re: nothing on the screen...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-04 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IJEUABAPUP@data.rhein-main.de>
Source record: 11702

In <0sCR1.66$aF3.63711@news.cwix.com> "Alan Richards" wrote:

>1040 ST running TOS 1.0
>Nothing is on the screen at boot up (except green)... and the top menu
>items....
>but no floppy drive or trash can icons.
>It's been a while since I used the ST and I can't remember what to do about
>this problem.
>Anybody know?

Sounds bad. Hardware error. Sometimes internal DMA Chip.
Regards, Robert

--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

6805. Re: MagiC Programming

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-04 00:00:00 UTC
From: rojewski@primenet.com
Message-ID: <6v8m0eidb1@nnrp02.primenet.com>
Source record: 11703

On 30 Sep 1998 08:46:42 , Gavin Cameron wrote:
>On the programming subject, does anyone know how to correctly "walk" an
>object tree? (I've just been teaching myself as I go along, so I'm not
>completely clued up on C). I am trying to use some forms in a program,
>with buttons, text entry lines etc. and I can't figure out how to get
>access to the individual text elements to read their final state.
>
>Any pointers much appreciated.
>
Lattice C has a routine 'objc_walk()' to handle it. In Volume III.

John
*
* John Rojewski email: rojewski@primenet.com
* http://www.primenet.com/~rojewski/
* Atari Falcon'030/14/84
* Use NEWSie - the News/Email/FTP/Browser for the Atari

6806. Help: Left-Shift AWOL

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-04 00:00:00 UTC
From: cstanley@zetnet.co.uk
Message-ID: <6v8ti1$ir3$1@roch.zetnet.co.uk>
Source record: 11704

Any advice appreciated re Left-Shift key no longer working
on my TT.

Thanks,
Charles.

6807. STING probs.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-04 00:00:00 UTC
From: Joshua Kaijankoski <joshuak@isys.ca>
Message-ID: <2GTR1.658$on6.110516@198.235.216.4>
Source record: 11705
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I've been using Sting for a long time with no problems but now it's screwed up. After dialing and connecting it initializes something and the timer counts down from 60. The timer ALWAYS stops at 51 and the whole thing freezes up except for the mouse. I've deleted it and re-installed it but with same results. What can be wrong. I also have CAB 2.7 and PPP connect but I can't get iconnect to dial the number. Somebody please help.

Joshua

6808. Help with HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-04 00:00:00 UTC
From: pak@conan.ids.net
Message-ID: <6v6hkk$4sg$1@paperboy.ids.net>
Source record: 11790

My 1040st for some reason doesn't want to recognize my harddrive! Just last night it worked fine, but this morning they just stopped talking to each other. I have at least determined that it's a hardware problem (I hooked up the HD to my 520st and the same thing happened). Can anyone please give me some suggestions as to what might be going on?

--
Peter Keller
pak@conan.ids.net

"My object in living is to unite my avocation with my vocation
As my two eyes make one in sight.
Only where love and need are one, and the work is play for mortal stakes,
Is the deed ever really done for Heaven and future's sakes."

-Robert Frost

6809. Re: nothing on the screen...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-04 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <IO92CTE@tos.pl.net>
Source record: 11791

Alan Richards (alan.richards@cwix.com) wrote:
: 1040 ST running TOS 1.0
: Nothing is on the screen at boot up (except green)... and the top menu
: items....
: but no floppy drive or trash can icons.
: It's been a while since I used the ST and I can't remember what to do about
: this problem.

That probably happened because your floppy disc drive is not properly
connected or defective.

Is that one of the machines with no internal floppy disc drive? If so,
check that your external drive is connected securely and has power.

If it's internal, remove the case and check that the drive is properly
connected and not faulty (try another drive).

Also I think I've seen this happen when certain malfunctioning devices are
attached to the ACSI / DMA port.

Unless there's something simple that I've missed??

--
Mario Becroft	Tariland, Atari user group in New Zealand
mb@tos.pl.net	tariland@tos.pl.net
http://www.pl.net/~mario/	http://www.pl.net/~mario/tariland/

6810. HDDriver 7.6

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-04 00:00:00 UTC
From: jemjesus@chez.com
Message-ID: <6v7cn9$7k8$1@nnrp1.dejanews.com>
Source record: 11792

Hi,

I'm looking for an Internet distributor of HDDriver 7.6. I plan to pay with my Master Card. Please, contact me via email : mailto:jelise@chez.com

Thanks in advance.

Joel

----------== Posted via Deja News, The Discussion Network ==----------
http://www.dejanews.com/ Search, Read, Discuss, or Start Your Own

6811. Newsie Problems - Not Me

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-04 00:00:00 UTC
From: jimsmith@zetnet.co.uk
Message-ID: <6v7o92dhl1@roch.zetnet.co.uk>
Source record: 11793

Hi Everyone,

I still consider myself a bit of a 'newbie' at this net business so please bear with me if what I have to offer is a load of bull - I can only say that it works for me.

I am using a 14 Mb Falcon fitted with Nemesis, running in single TOS.
My Internet software is quite limited and consists of:

STiNG 1.15 - to connect
CAB 1.5 - to 'surf' GFX-free for speed
CAB 2.7 Demo - to 'surf' when I want to see everything
CAB OVL - always the latest version as Dan puts it up
Newsie 0.92 - for mail and NGs

My CAB and Newsie programmes are kept in my COMMS folder on my Utilities partition.

Being a bit careful (?), I regularly check my partitions with Edge and soon noticed that Drive C always had at least one 'fragged' file. It did not take a genius to work out that this was probably the Log file created by the STiNG dialer, so I always made sure to put this file back to the drive as physically the last file when restoring after a back-up.

Reading of the 'problems' with Newsie, I decided to move my STiNG folder to a drive on its own in case my Drive C got corrupted. I have always used a separate partition for my Newsie folders (Download, Mail, Offline, Work) and another for my CAB cache folders anyway, and, not being short of HD space, this was no problem for me.

I have not had the corruption problems mentioned by some people before or after doing this.
I rarely read NGs on-line, though always read my mail as I get it from the server.
I always disconnect from server after downloading NGs.
I always quit Newsie then disconnect STiNG before reloading Newsie to read the NGs.

I have no complaints about STiNG or Newsie - other than, being ham-fisted, I occasionally delete NG items by mistake and cannot 'undo' it ! (I have mentioned this to John and he is looking at it.)

As I said earlier, this works for me. Perhaps a more 'basic' appoach may solve other people's problems ?

Hope this is of help.

ATB

Jim.

6812. Can anybody help?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-04 00:00:00 UTC
From: Colin Duncan <colin.duncan@easynet.co.uk>
Message-ID: <6v87n7$fo3$1@apple.news.easynet.net>
Source record: 11794

Our youth group has been given an old Atari 520ST with lots of games.

When the computer is switched on, a desktop screen appears but if the computer is booted up with a games disk the screen shows wierd images. The computer is connected to a monitor rather than a TV.

The game seems to be loading, the music plays ok, and the images occasionally show text, all be it as if words or images are being distorted and repeated across the screen.

Can anybody offer any suggestions on how we can get the games to show?

Thanks

6813. Re: My diskdrive doesn't work

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-04 00:00:00 UTC
From: dwmoar <dwmoar@spiritone.com>
Message-ID: <36179EDF.2F45BEA@spiritone.com>
Source record: 11795

Come on guys before replacing anything one might check to see if the drive is even getting power! It should be getting 5VDC this should be the first check done before suggesting replacing the drive or anything else. also no one has mentioned checking the MFP chip. IIRC the signals for the disk drive are routed throught the MFP. This is true for all the ST/Mega and MegaSTe's. I am not to sure about the TT or the Falcon. As far as the replacement of the MFP and the drive controller these chips are not that hard to find and can be purchased for about 20.00 In the US you can get these from Best Electronics or from B&C Computervisions. If all else fails drop Brad Cota of Best Electronics a email, this guy is a walking book of Atari.

From a repairman.....

Steve wrote:

> Christos Varelas wrote in message <361095A9.B4CC47D@startrek.csd.auth.gr>...
> > I have this problem. You see I have an Atari Mega 2
> > and my diskdrive doesn't work. I mean the indicator
> > led doesn't lit and none of the diskettes are
> > readable.
> > May be this is because of the configuration, you
> > see, none of the options refered to a file or the
> > disk drive is available. I'm with my Atari so
> > forgive my ignorance, I this might not be such a
> > dificult problem after all.
> >
> >
> Hi
>
> If the machine was working fine and had a period of unuse, then I would make
> sure ALL the socketed chips are firmly seated by gently pressing down on
> them.
>
> I'm not that familiar with the Mega's (anyone want to donate one to me:)),
> if it follows the ST's norm then after a while the familiar Desktop should
> become visible. If this happens, does the desktop show the drive icons? if
> there are disk icons (A & B) then the floppy disk controller should be ok!
> if on the other hand there aren't any floppy drive icons, this could mean
> one of three things:
>
> 1) the disk drive is faulty
> 2) the floppy drive controller is faulty
> 3) they both are faulty (unlikely)
>
> If you can furnish me with more info, I'll do what I can for you.

6814. TT030 GFX CARD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-04 00:00:00 UTC
From: Joshua Kaijankoski <joshuak@isys.ca>
Message-ID: <gAOR1.617$4W5.729054@198.235.216.4>
Source record: 11796
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

My e-mail address was wrong try joshuak@isys.ca
thanks

Joshua.

6815. Re: Can anybody help?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-04 00:00:00 UTC
From: osian@zetnet.co.uk
Message-ID: <6v8c51$g3k$1@roch.zetnet.co.uk>
Source record: 11797

On 4 Oct 1998 17:28:06 +, "Colin Duncan" wrote:
> The game seems to be loading, the music plays ok, and the images
> occasionally show text, all be it as if words or images are being distorted
> and repeated across the screen.

Hmmm, sounds like a monitor/cable problem. What make and model is it?
Have you got a colour/mono switch box, and what sort of cable have
you got?

The ST displays 2 different types of video - it sounds as though
somehow it's booted up in colour mode when connected to a hi-res
monitor, or vice versa.

Does it happen with just one game or all? If just one game, do you
know of anyone else with an ST that you could try it on?

--
Chris Simon osian@zetnet.co.uk ! ! !
http://www.users.zetnet.co.uk/csimon/ ! ! !
! ! !
** Beware of a bearded man with a spoon up his nose ** ! ! !

6816. TT030 GFX Card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-04 00:00:00 UTC
From: Joshua Kaijankoski <joshua@isys.ca>
Message-ID: <auOR1.616$4W5.725910@198.235.216.4>
Source record: 11798
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I desperately need some sort of graphics card for my TT that is compatible with Magic and most applications. Could somebody please sell me one or give me some info on where to get one. I'd appreciate it a lot. Thanks :)

Joshua

6817. Re: MagiC Programming

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-05 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <361e458b.51955047@news.demon.co.uk>
Source record: 11706

On Wed, 30 Sep 1998 08:46:42 +0100, Gavin Cameron
<gavin.cameron@SPAM.gecm.com> wrote:

>I use Lattice C myself.
>
>As long as you make your program event driven, it will multitask in the
>GEM environment correctly.
>
>When I started out, I was using GFA basic, compiling the source into
>stand along programs (not interpreted) and I found that it had a few
>bugs when it came to screen re-drawing under Magic. When I converted
>these over to C, they worked perfectly.
>
>On the programming subject, does anyone know how to correctly "walk" an
>object tree?

Not sure what you mean exactly here. If your intention is to traverse
all the elements of a tree then there's very little need for it in
practice.

Rather, if you desire to draw an object tree so that it does not
scribble over other windows which might be displayed then you need to
walk the rectangle list - obtained via wind_get() and drawn via
objc_draw() implementing the clipping rectangles which Gem returns for
each wind_get() call, terminated by a rectangle with zero width and
height.

>(I've just been teaching myself as I go along, so I'm not
>completely clued up on C). I am trying to use some forms in a program,
>with buttons, text entry lines etc. and I can't figure out how to get
>access to the individual text elements to read their final state.

Assuming you are using a resource editor:

Each form is an OBJECT array. The only thing you know for certain is
that the root object is element zero (there is usually a macro called
ROOT). The positions of the other OBJECTs in the array are not known -
this is why you need to name the objects which you want to manipulate.
The resource editor will create a header file using the same base name
as the resource name. This header file needs to be included in your
program.

For example. Imagine you create a resource called FRED with a form
which you name F1 and this form has two buttons which you name F1OK
and F1CANCEL. The resource editor will create a file FRED.H which
contains this ...

```
#define F1 [somevalue]
#define F1OK [anothervalue]
#define F1CANCEL [yetanothervalue]
```

... but you don't need to look in FRED.H, just add it to your program thus ...

```
#include "fred.h"

main()
{OBJECT *ob;

rsrc_load("fred.rsc");
rsrc_gaddr(R_TREE,F1,&ob);
...
}
```

When you want to interrogate your 'ok' button simply do this ...

```
if (ob[F1OK].ob_state & SELECTED) {do something}
```

... the above simply 'does something' if the button is selected. The same applies for the 'cancel' button (ie ob[F1CANCEL]). Always use the names - the resource editor deals with the values. Note that every time the resource editor saves something you need to recompile just in case the values associated with the names have changed. If you don't wierd things might happen, and your program could even crash.

>Any pointers much appreciated.

At first glance you might think this ...

```
ob[F1CANCEL].ob_state = SELECTED
```

... will cause the 'cancel' button to be selected. In a manner of speaking it does but there are two errors here. First, the code inadvertantly clears all the other values within ob_state. It is a bitfield. The correct way is to do it like this ...

```
ob[F1CANCEL].ob_state |= SELECTED
```

The reverse (clearing it) is ...

```
ob[F1CANCEL].ob_state &= ~SELECTED
```

The second error is obvious when the program is executed. Visually, nothing will happen. Changing an object in this manner does not cause an immediate visual change. This will only occur next time the object tree is drawn. The objc_change() call is provided to cater for this.

That should get you started. One further point: the more complex objects do not fit into an OBJECT. In order to store the extra information required by these more complex objects the ob_spec entry of an OBJECT points to further information. The information pointed to varies according to what the object is. A G_STRING for instance has ob_spec pointing at a nul terminated character array whereas a G_TEXT

has ob_spec pointing at a TEDINFO structure.

If you have trouble figuring out how to get at this extra data post in comp.sys.atari.programmer.

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

6818. help please for my CDAR504

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-05 00:00:00 UTC
From: "Harold R.G. Alley Jr." <ataripc@earthlink.net>
Message-ID: <36188309.58FC8D3F@earthlink.net>
Source record: 11707

Does anyone know of someone who can repair my cd rom drive (CDAR504)
best electronics only wanted to sell me a new one which i cannot afford.

any help you can suggest would be most....helpful

6819. Re: HDDriver 7.6

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-05 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <3618A4B9.3AD7EFEB@mygale.REMOVETHIS.org>
Source record: 11708

```
_Highlander a ï¿½crit:
>
> Go to WAREZ and get it for frreeeeeee...
>

I'm quite sure that Uwe, who reads this newsgroup on a regular basis,
will appreciate your remark.

You're an asshole.

Our market is small, the little development that is left needs our
support, otherwise it dies completely. If the author gets no support for
his work, there will be no more new versions of the software.

Make an effort. HD Driver is cheap.

> jemjesus@chez.com wrote:
>
> > Hi,
> >
> > I'm looking for an Internet distributor of HDDriver 7.6. I plan to pay with my
> > Master Card. Please, contact me via email :
> > mailto:jelise@chez.com

Try contacting Uwe Seimet directly. He has a web page at:

http://acp5.chemie.uni-kl.de/seimet/hddriver_english.html

Cheers,
Nick
--
||| Nicholas Bales, France bales@
===|||================================= mygale.org
/ | \ The Atari ST Quick FAQ
-' ' `- http://www.mygale.org/~bales/quickfaq.htm
```

6820. ? fax-sw for Robtics Sportster Modem ?!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-05 00:00:00 UTC
From: "juergen.oppermann" <juergen.oppermann@tcpip-gmbh.de>
Message-ID: <3618CA27.37E5F6A9@tcpip-gmbh.de>
Source record: 11709

is there any good atari-fax software for the robotics modem
available ?
--
* * "We apologize for the inconvenience", Joï¿½ogn (;

* (Please answer news with personal emails, thx !)

TCP/IP:+49.30.44 33 66 - 12
privat: 606 91 85

http://www.liquidaudio.de (your Music on the Web)

6821. The Atari ST Quick FAQ

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-05 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <3618E5EF.9C508AF1@mygale.REMOVETHIS.org>
Source record: 11710
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.advocacy

```
Thanks to Rich Davey, The Atari ST QuickFAQ is now available at the
following address:

http://quickfaq.atari.org

Much easier to remember and to communicate.

Because this a rerouting subdomain, some (old) versions of CAB.OVL will
not cope with it. The old address is still valid:

http://www.mygale.org/~bales/quickfaq.htm

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France
===|||============================================
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org
```

6822. Re: HDDriver 7.6

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-05 00:00:00 UTC
From: epkerha@epk.ericsson.se
Message-ID: <6valvb$1dd@newstoo.ericsson.se>
Source record: 11711

WHAT ????

I am sure that Uwe realy likes your posting here. :-(
HD Driver is cheap, do you like Uwe to stop develope this exelent program ??

//Erik Hall

In article <3617B67C.978D3CB8@cdsnet.net>, _Highlander <d69stu@cdsnet.net> writes:
>Go to WAREZ and get it for frreeeeeee...
>
>jemjesus@chez.com wrote:
>
>> Hi,
>>
>> I'm looking for an Internet distributor of HDDriver 7.6. I plan to pay with my
>> Master Card. Please, contact me via email :
>> mailto:jelise@chez.com

6823. Re: ? fax-sw for Robtics Sportster Modem ?!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-05 00:00:00 UTC
From: kennethm@tripnet.se
Message-ID: <36190c665ad191@tripnet.se>
Source record: 11712

On Mon 05-10-98 14:31 (+0100) juergen.oppermann wrote:

>is there any good atari-fax software for the robotics modem
>available ?

Yes! Get COMA from Softbear. A german company.

--
Kenneth Medin <kennethm@tripnet.se>
http://www5.tripnet.se/~kennethm/
<<Produced with 100% pure Atari equipment>>

6824. Re: seeking replacement 1040st video co

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-05 00:00:00 UTC
From: atarist@xs4all.nl
Message-ID: <6vb3gqlr1@news2.xs4all.nl>
Source record: 11713

>
>I don't know where you live, but Best Electronics cary these in the US.
>Here in Europe, you can get them from Conrad electronics, Radiospares or
>Maplins in the UK.
>

And off course in Holland you can ask Stichting ST.
They have a bag full of these connectors.

Met vriendelijke groet,
Ronald van der Kamp
secretaris Stichting ST
atarist@xs4all.nl

6825. Re: ? fax-sw for Robtics Sportster Modem ?!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-05 00:00:00 UTC
From: pricard@club-internet.fr
Message-ID: <3619336ed12122@club-internet.fr>
Source record: 11714

Hello,

in article <3618CA27.37E5F6A9@tcpip-gmbh.de>
juergen.oppermann wrote on Mon 05-10-98 14:31 (+0100):

> is there any good atari-fax software for the robotics modem
> available ?

StarCall (StarFax), Coma...

BFN,
/Pascal/

--
Pascal, surfing the web on his Falcon...
Otagger ï¿½1.22: Today's thought:
Come on my friends lets make for the hills

6826. booting problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-05 00:00:00 UTC
From: Erik Nienhuis <bernadette-erik@wxs.nl>
Message-ID: <3619294D.9BF7ED99@wxs.nl>
Source record: 11715

I have installed an accessory on my father's Atari 1040 STE, and since then it doesn't boot anymore (it loops). How can I get it to boot on a 720k floppy with TOS, as formatted on a MAC?
Thanx, Erik Nienhuis. bernadette-erik@wxs.nl

6827. Re: TT030 GFX Card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-05 00:00:00 UTC
From: "Neron N. Nesmith Jr." <aj620@detroit.freenet.org>
Message-ID: <36198815.9BAA22A2@detroit.freenet.org>
Source record: 11716
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Brian Becroft wrote:
>
> This is NOT an official announcement, but I want you to know that Mario
> is now in the circuit design stage of making a graphics card/accelerator
> which will work on the TT030.

I am very interested!!!

I have owned a used TT for a couple of years and like the machine very much except for the lack of a good video output. To have the option to buy a
video card would be a dream come true. It seems they video boards for the TT are no longer available.

FYI, Mario has helped me in the past. When I first got the TT, I managed to scramble the data on the hard drive somehow when adding addition hard drives to
the SCSI ports.

I thought all was for lost. Fortunately, Mario answered my call for help. Over the course of several weeks, he managed to fix the boot sector and
instructed me how to use the editor in Diamond Edge to reconstruct the drive so I
could read the data. Wow, I was impressed. I told all my friend how someone on the
other side of the world saved me from reformating my drive and destroying my important
files.

Mario, what a guy!

Thanks again and I look forward to future developements. Please feel free to email when the your board is available.

Neron N. Nesmith Jr.
aj620@detroit.freenet.org
Livonia, Michigan, USA

6828. Re: MagiC Programming

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-05 00:00:00 UTC
From: Gavin Cameron <gavin.cameron@SPAM.gecm.com>
Message-ID: <3618BCF1.4A702F02@SPAM.gecm.com>
Source record: 11717

What I can do so far ...

Create the resource tree using the built in editor (in Lattice C).

Load the resource file.

Assign the various trees their address pointers.

Display the form with text entry fields, buttons etc.

What I can't do is assign the text entry fields with a default string (which is variable, depending when the form is called, so just entering a default in the editor is no use), and also read the value of the text entry fields after the form has been closed.

However, after reading your posting Guy, you may of put me on the right track. I can't remember if I defined anything as an OBJECT. As I said, I am (sort of) picking C up as I go along. Also, it's been so long since I played with this program, I can't remember exactly how far I got.

So, thanks for all your help.

The program will be finished eventually. In case anyone is interested in it, it is a programming for transfering programs/files to/from a Casio fx-7700 / 8700 / 9700 graphics programmable calculator. I can't promise it will be ready soon - I started it a few years ago (the conversion that is), however I started getting into playing with cars and drinking lots around the same time, hence the long conversion time. But, it's one of these things - I've started, so I'll finish!!!

Gav.

--

"What's the point having bad manners ... if you don't use them?!?"

*** REMOVE THE SPAM TO MAIL ME DIRECT ***

6829. Re: TT030 GFX Card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-06 00:00:00 UTC
From: brian@tos.pl.net
Message-ID: <SFA3CIM@tos.pl.net>
Source record: 11718
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Joshua Kaijankoski (joshua@isys.ca) wrote:
: I desperately need some sort of graphics card for my TT that is compatible
: with Magic and most applications. Could somebody please sell me one or give
: me some info on where to get one. I'd appreciate it a lot. Thanks :)

: Joshua

This is NOT an official announcement, but I want you to know that Mario
is now in the circuit design stage of making a graphics card/accelerator
which will work on the TT030. It will be made initially to work on the
ST/STE with the idea of bringing the machine into the 'modern world' so to
speak. You will then be able to plug a SVGA monitor into it and use the
internet and have decent graphics. With the new CPU it will be faster than
the TT030 also.

TT030 owners will get more than the usual 16 colours for a change - and
the full screen being used for a change!! Not to mention photographic
quality graphics... CPU upgrade to boot...

So if you can wait or spread the word to other TT030 etc owners we would
like to know how many would buy this upgrade and how much you would pay.

I mean, if you want to pay, I'm sure Mario will upgrade the CPU to a 68060
if you want. I can't wait for him to finish it!

Other serious suggestions are welcome.

I'm using his PC mouse adapter and I'm most impressed. Especially using
the Genius Net Mouse with the double click and left-click-and-hold on the
middle rocker-button. I didn't realize how it makes the computer easy to
use, you don't realize it 'til you try it!
--
--
Brian Becroft	Tariland, Atari user group in New Zealand
brian@tos.pl.net	tariland@tos.pl.net
http://www.pl.net/~mario/	http://www.pl.net/~mario/tariland/

6830. Re: TT030 GFX CARD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-06 00:00:00 UTC
From: leaver@alphalink.com.au
Message-ID: <6vcn4j$ht7$1@news.alphalink.com.au>
Source record: 11719

System Solutions may be able to help. I have bought VME graphics cards (Matrix Coco and T1208) on two occasions in the past two years.

David Leaver 10 Goodparla St,
e-mail leaver@netinfo.com.au Hawker, ACT 2614
leaver@alphalink.com.au Australia

6831. Re: Super Job Opportunity

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-06 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <3619DAE4.DE457AC9@mygale.REMOVETHIS.org>
Source record: 11720

```
Jeremy Lachaussee a ï¿½crit:
>
> I am looking for a PL/1 programmer for the Mississippi area. The applicant
> needs a background and CICS. Other programming language knowledge is a
> plus. The opportunity has an excellent salary and full benefit coverage
> (medical, dental, 401K.....). If you are interested, please contact me at:

Does the job require full knowledge of the Atari ST platform ?

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France
===|||=========================================
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org
```

6832. Re: booting problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-06 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <3619DDA2.BF0B28BC@mygale.REMOVETHIS.org>
Source record: 11721

Erik Nienhuis a ï¿½crit:
>
> I have installed an accessory on my father's Atari 1040 STE, and since
> then it doesn't boot anymore (it loops). How can I get it to boot on a
> 720k floppy with TOS, as formatted on a MAC?
> Thanx, Erik Nienhuis. bernadette-erik@wxs.nl

I assume you have a hard drive connected, because otherwise, you can just stick any 720K DOS formatted disk into the drive to boot up.

TOS is in ROM, it doesn't boot from a disk, but the ACCs or AUTO programs do, and so does the HD driver (SHDRIVER.SYS). You should always have a backup copy of AHDI on a floppy disk.

You need to bypass the HD to boot from a floppy. With AHDI, press Control when it's recognizing the drives. Other software has other means of bypassing the HD (Alt or A or whatever...). Read the driver's docs if you have a doubt.

Then, add a "C" icon, and access the HD to remove the culprit accessory.

If you can't bypass the HD, switch off the drive, switch on the computer, boot from a blank floppy, switch on the drive, then run AHDI from a floppy, and proceed as above.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org

6833. Generic SCSI, was Re: HDDriver 7.6

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-06 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9n27aw1l0.fsf_-_@se.bel.alcatel.be>
Source record: 11722

Nicholas Bales <bales@mygale.REMOVETHIS.org> writes:

> Make an effort. HD Driver is cheap.

It's also excellent. I've bought several versions.

The latest one incorporates a Generic SCSI Driver, which sounds like a
Good Thing - but what applications actually use this?

--

Chris Gray

6834. Re: booting problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-06 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9lnmuw16o.fsf@se.bel.alcatel.be>
Source record: 11723

Erik Nienhuis <bernadette-erik@wxs.nl> writes:

> I have installed an accessory on my father's Atari 1040 STE, and since
> then it doesn't boot anymore (it loops). How can I get it to boot on a
> 720k floppy with TOS, as formatted on a MAC?
> Thanx, Erik Nienhuis. bernadette-erik@wxs.nl

Erik, I'm guessing that you installed the ACC on your father's hard drive.
Do you or your father have a hard-disc driver on floppy somewhere, such as
AHDI.PRG or the excellent HDDRIVER.PREG? If so, then proceed as follows:

- boot by-passing the hard disc: this means IIRC holding down ALT during
bootup. If that doesn't work, try CTRL or even both. :)

The aim is to arrive at the "bare desktop" with two floppy icons and
a trashcan.

- insert the floppy into the drive and run the disc driver by double-
clicking on it. Now select "Install Devices" from the desktop menu
and hey presto! drive "C" should appear.

- delete the offending accessory, or rename it to *.ACX, or whatever.

Floppy discs formatted as DOS-compatible 720 KB should work fine. But
you don't need TOS on floppy, as you already have it in ROM.

--

Chris Gray

6835. Re: Generic SCSI, was Re: HDDriver 7.6

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-06 00:00:00 UTC
From: derryck@TAKETHISOUTcix.co.uk
Message-ID: <6vcsme$8li$3@plutonium.compulink.co.uk>
Source record: 11724

On 6 Oct 1998 10:12:43 +, Chris Gray wrote:
>Nicholas Bales <bales@mygale.REMOVETHIS.org> writes:
>
>> Make an effort. HD Driver is cheap.
>
>It's also excellent. I've bought several versions.
>
>The latest one incorporates a Generic SCSI Driver, which sounds like a
>Good Thing - but what applications actually use this?

Julian Rescke's CD-ROM XtendedFileSystem (XFS) driver for MAgiC
Nima Montaser's ScanX scanner drivers
Steffen Engel's GEMAr tape streamer backup utility

Those are the only 3 that I know of.

Unfortunately the only version of HDDriver that works reliably for me in the generic SCSI driver line is 7.12.

Rgds, Derryck

/--/
/ The Cheshunt Computer Club Herts UK /
/ http://www.cix.co.uk/~derryck/index.htm /
/--/

6836. Re: Generic SCSI, was Re: HDDriver 7.6

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-06 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6vd34j$cb6$2@roch.zetnet.co.uk>
Source record: 11725

On 6 Oct 1998 10:12:43 +, Chris Gray wrote:

>It's also excellent. I've bought several versions.
>
>The latest one incorporates a Generic SCSI Driver, which sounds like a
>Good Thing - but what applications actually use this?

GEMAR and SPIN.

The PD driver CBHD also includes (optionally) the generic driver.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

6837. Re: ? fax-sw for Robtics Sportster Modem ?!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-06 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IJGSFFAIUP@data.rhein-main.de>
Source record: 11726

In <3618CA27.37E5F6A9@tcpip-gmbh.de> "juergen.oppermann" wrote:

>is there any good atari-fax software for the robotics modem
>available ?

I don't know.. :)
Try CoMA : www.ThePentagon.com/Softbaer/

StarCall, but i doasn't have that..

Regards, Robert

--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

6838. Re: ZyXEL 1496E plus and ATARI Mega 2 for testing

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-06 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <361A408D.F17F706E@vcpc.univie.ac.at>
Source record: 11727

Peter Rottengatter wrote:

[...Problem with flickering LEDs when switching on the modem and
some bombs at the end...]

> Aha. The port is not just set active, but chooses PPP too, right ?
>
> The flicker then is STinG sending PPP negotiation packets.
>
> Switch the port off by unchecking the Active crossmark, then save the settings.
> Problem should be gone.

Yep. That was the error.
Thank you.

Just 2 questions: why does STinG send PPP negotiation packets
even if there is no connection via Modem?
Why does the ATARI then throw bombs (is STinG going to the "Byte desert"
causing the Mega 2 to throw the bombs)?

> For logging into an ISP, the Dialer does the activa-
> tion anyway.

Yep, works.

Thanks again
ME

6839. PC Monitor - Atari STE (Cable pin-outs)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-06 00:00:00 UTC
From: Roy Smith <rjs1@usa.net>
Message-ID: <361a37ee.0@nnrp1.news.uk.psi.net>
Source record: 11728

Hello

Does anyone have any technical information regarding buidling a
cable to link an Atari STE 520 to a PC Monitor?

Any information greatly appreciated.

Thanks,
Roy Smith.

6840. Atari ST 520 FM aufr�sten

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-06 00:00:00 UTC
From: Karsten Duffert <KarstenDuffert@ThePentagon.com>
Message-ID: <6vgfe7tnh1@news.online.de>
Source record: 11729

Hi Leute!

Ich habe hier ein 2 Megabyte-Modul bekommen, welches ich in einen Atari ST 520 FM einbauen m�chte! Leider war keine Einbauanleitung dabei!

Kann mir jemand sagen, wie ich soetwas einl�ten mu�?

F�r Antworten bin ich sehr dankbar!

Gru�, Karsten!

E-Mail an KarstenDuffert@ThePentagon.com

6841. Re: Help with HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-07 00:00:00 UTC
From: kr12844546@aol.com
Message-ID: <19981007021225.03714.00009133@ng103.aol.com>
Source record: 11730

Hey I'm having the same problem with my 1040st.
First it started crashing during boot-up, now it doesnt recognize the HD
period.
If you get any answers please forward them.....HELLLLLLLP

Thanks

6842. Re: Bad AUTO folder programs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-07 00:00:00 UTC
From: kr12844546@aol.com
Message-ID: <19981007021517.03714.00009138@ng103.aol.com>
Source record: 11731

I'm having the same problem.
If you find out how to solve it please forward the solution.

Thanks.....kr

6843. Re: Help with HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-07 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <361B297E.1E9BF1A1@mygale.REMOVETHIS.org>
Source record: 11732

Kr12844546 a ï¿½crit:
>
> Hey I'm having the same problem with my 1040st.
> First it started crashing during boot-up, now it doesnt recognize the HD
> period.
> If you get any answers please forward them.....HELLLLLLLP
>
> Thanks

What happens exactly ? Is it an AUTO program or an ACC that crashes your
machine ? Does your hard disk driver get to display a message ? Does the
desktop eventually come up ?

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org

6844. Re: Generic SCSI, was Re: HDDriver 7.6

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-07 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <361B3FB6.64DF@ooc.de>
Source record: 11733

Chris Gray wrote:

> The latest one incorporates a Generic SCSI Driver, which sounds like a
> Good Thing - but what applications actually use this?

This interface is not just available in the lastest version 7.6 but it
was added to HDDRIVER about a year ago. A lot of programs use it, e. g.
Gemar (for streamers), SPIN! (CD-ROM driver), MUCKE (CD player) and some
scanner drivers. The software coming with HDDRIVER, e. g. HDDRUTIL and
ZIPCONTROL also makes heavy use of it. Any application that wants to
directly access SCSI or ATAPI devices profits from it.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

6845. Re: PC Monitor - Atari STE (Cable pin-outs)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-07 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <361B633D.80FCD60B@mygale.REMOVETHIS.org>
Source record: 11734

Roy Smith a ï¿½crit:
>
> Hello
>
> Does anyone have any technical information regarding buidling a
> cable to link an Atari STE 520 to a PC Monitor?
>
> Any information greatly appreciated.
>
> Thanks,
> Roy Smith.

How come I feel like I answer this question just about every day? Maybe you could read a few posts in newsgroups before posting yourself.

First, this is in the Quick FAQ: http://quickfaq.atari.org

Second, you must be aware that a VGA monitor will only be able to display monochrome ST-high res because of scan rates, and the display won't be as good as a proper Atari monochrome screen. For colour, you would need a TV or an RGB monitor.

Now, all you need is to connect the ST's mono out pin to the monitor's red in, green in and blue in, all tied together. Next, it's h-sync to h-sync, v-sync to v-sync. Last but not least, wire the ST's mono-detect pin to ground.

Ah, you also need to find a source for that 13 pin Atari DIN connector.

Pinout details are in the Quick FAQ.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org

6846. Re: PC Monitor - Atari STE (Cable pin-outs)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-07 00:00:00 UTC
From: Markku Ilmanen <markku.ilmanen@nospam.ttaol.fi>
Message-ID: <361B5D47.1016@nospam.ttaol.fi>
Source record: 11735

Roy Smith wrote:

> Does anyone have any technical information regarding buidling a
> cable to link an Atari STE 520 to a PC Monitor?

As Nicholas would put it: It's in the FAQ.

http://quickfaq.atari.org

Remember, a "PC monitor" (SVGA actually) can only be used in the mono mode (640 x 400 b/w) of the Atari. Colour resolutions are not accessible, unless you have a special multisync monitor (very rare these days!).

Markku

No nospam for no spam.

6847. FS: Atari 1040ST plus accessories...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-07 00:00:00 UTC
From: gregshepherd@mindspring.com
Message-ID: <36219daa.4060721@news.mindspring.com>
Source record: 11736

```
Atari 1040ST w/mouse
Color monitor
Megafile30 Hard Drive
NEW 4-ft. DMA cable
(comes with sequencing software)

$450

(770) 420-9720 (leave message)
```

6848. Re: Can anybody help?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-08 00:00:00 UTC
From: Mark Bedingfield <markb@netlink.net.au>
Message-ID: <361BD3F0.BF4650B4@netlink.net.au>
Source record: 11737

Colin Duncan wrote:

> Our youth group has been given an old Atari 520ST with lots of games.
>
> When the computer is switched on, a desktop screen appears but if the
> computer is booted up with a games disk the screen shows wierd images. The
> computer is connected to a monitor rather than a TV.
>
> The game seems to be loading, the music plays ok, and the images
> occasionally show text, all be it as if words or images are being distorted
> and repeated across the screen.
>
> Can anybody offer any suggestions on how we can get the games to show?
>
> Thanks

G'day, make sure when you start the game that the computer is in LOW res. Go to set preferances and select low res. Failing this it could be either the video cable or the video shifter chip on the main board.

Mark Bedingfield

6849. Re: PC Monitor - Atari STE (Cable pin-outs)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-08 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <CQC3CFX@tos.pl.net>
Source record: 11738

Roy Smith (rjs1@usa.net) wrote:

: Does anyone have any technical information regarding buidling a
: cable to link an Atari STE 520 to a PC Monitor?

I sell ready made cables suitable for connecting most (S)VGA monitors to the Atari monitor port.

I'm selling them for 15 US dollars each, plus postage.

Email me if you're interested, or if you want one of my mouse interfaces (more about those on my WWW page).

--
Mario Becroft	Tariland, Atari user group in New Zealand
mb@tos.pl.net	tariland@tos.pl.net
http://www.pl.net/~mario/	http://www.pl.net/~mario/tariland/

6850. 68K assembler wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-08 00:00:00 UTC
From: ab453@cleveland.Freenet.Edu
Message-ID: <6vh1cs$j7h$1@alexander.INS.CWRU.Edu>
Source record: 11739

Hi!

Anybody got a good 68K assembler, macro or otherwise,
for a 1040STf? I need one!

Regards,

Jim
--
" A friend loves at all times, and a brother is born for
adversity." Proverbs 17:17
"Your eyes have never seen a monitor so big or a
TV so clear!" - VideoTurtle

6851. Re: 68K assembler wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-08 00:00:00 UTC
From: Markku Ilmanen <markku.ilmanen@nospam.ttaol.fi>
Message-ID: <361C5F9C.76F7@nospam.ttaol.fi>
Source record: 11740

Jim Krych wrote:

> Anybody got a good 68K assembler, macro or otherwise,
> for a 1040STf? I need one!

If you don't find one used, your best bet would be Devpac from

http://www.hisoft.co.uk

They are selling it now for ï¿½30 + postage and I guess to USA, too.
It's a very comprehensive package containing anything you need for
assembly programming with the ST. Except for programming skill, of
course :-) That you have to provide yourself!

Markku

No nospam for no spam.

6852. Re: PC Monitor - Atari STE (Cable pin-outs)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-08 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <361C7ECE.560DE8F5@mygale.REMOVETHIS.org>
Source record: 11741

Mario Becroft a ï¿½crit:
>
> Roy Smith (rjs1@usa.net) wrote:
>
> : Does anyone have any technical information regarding buidling a
> : cable to link an Atari STE 520 to a PC Monitor?
>
> I sell ready made cables suitable for connecting most (S)VGA monitors to
> the Atari monitor port.
>
> I'm selling them for 15 US dollars each, plus postage.
>
> Email me if you're interested, or if you want one of my mouse interfaces
> (more about those on my WWW page).

Talking about your web page, I get a DNS error whenever I try to access
www.pl.net.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org

6853. wanted : Help with my CDAR504 and a copy of Dyna-CAD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-08 00:00:00 UTC
From: "Harold R.G. Alley Jr." <ataripc@earthlink.net>
Message-ID: <361C7113.A4A38D6C@earthlink.net>
Source record: 11742

help!
my CDAR504 (atari CD-rom drive) won't work anymore does anyone have
schematics for this piece or know of someone who can repair it .
Also does anyone have a copy of Dyna-CAD and/or Athena CAD they with to
part with.

Thanks
AtariPC
(yes I'm using a real Atari PC [upgraded though])

6854. Re: Can anybody help?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-08 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9ww6bv5i1.fsf@se.bel.alcatel.be>
Source record: 11743

Mark Bedingfield <markb@netlink.net.au> writes:

: Colin Duncan wrote:
:
: > Our youth group has been given an old Atari 520ST with lots of games.
: >
: > When the computer is switched on, a desktop screen appears but if the
: > computer is booted up with a games disk the screen shows wierd images. The
: > computer is connected to a monitor rather than a TV.
: >
: > The game seems to be loading, the music plays ok, and the images
: > occasionally show text, all be it as if words or images are being distorted
: > and repeated across the screen.
: >
: > Can anybody offer any suggestions on how we can get the games to show?
: >
: > Thanks
:
: G'day, make sure when you start the game that the computer is in LOW res. Go
: to set preferances and select low res. Failing this it could be either the
: video cable or the video shifter chip on the main board.

Colin,

is this a colour monitor or a mono one? Is the desktop green or grey?
Note that a PC monitor adapted for use with an ST will normally display
in monochrome, even if it was a colour monitor in its former existence.

Most games will only work with an Atari(*) colour monitor or a TV.
(*) Or compatible, including some multisyncs.

--

Chris Gray

6855. Atari TT030 Mono info?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-08 00:00:00 UTC
From: lwright@spamola.silk.net
Message-ID: <MPG.10861c05b7c6bf4998968b@news.silk.net>
Source record: 11744

I'm looking for some specific info on the TT's mono video mode.

What is the horizontal/vertical scan rate?

Is it TTL or Analogue?

How is this mode determined?

Thanks for any help,

Lawrence.

--
http://www.gamesx.com
remove spamola to reply

6856. Re: 68K assembler wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-08 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6vi16s$b93$1@roch.zetnet.co.uk>
Source record: 11745

On 8 Oct 1998 00:35:40 G, Jim Krych wrote:

>Anybody got a good 68K assembler, macro or otherwise,
>for a 1040STf? I need one!

If you want a FREE one you should look at Turbo, Jim. T-ASS177.LZH, I
believe.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

6857. Re: TT030 GFX Card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-08 00:00:00 UTC
From: Blair Dean <aa728@freenet.carleton.ca>
Message-ID: <361D21EE.E560E069@freenet.carleton.ca>
Source record: 11746
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Brian Becroft wrote:

> Joshua Kaijankoski (joshua@isys.ca) wrote:
> : I desperately need some sort of graphics card for my TT that is compatible
> : with Magic and most applications. Could somebody please sell me one or give
> : me some info on where to get one. I'd appreciate it a lot. Thanks :)
>
> : Joshua
>
> This is NOT an official announcement, but I want you to know that Mario
> is now in the circuit design stage of making a graphics card/accelerator
> which will work on the TT030. It will be made initially to work on the
> ST/STE with the idea of bringing the machine into the 'modern world' so to
> speak. You will then be able to plug a SVGA monitor into it and use the
> internet and have decent graphics. With the new CPU it will be faster than
> the TT030 also.
>
> TT030 owners will get more than the usual 16 colours for a change - and
> the full screen being used for a change!! Not to mention photographic
> quality graphics... CPU upgrade to boot...
>

When? When? When? When? When?

--

Blair Dean | LS650-F | ||| TT030
Ottawa, Canada | | / | \ Jaguar/Lynx
My opinion has been held over from a previous life. :)

6858. Re: Generic SCSI, was Re: HDDriver 7.6

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-09 00:00:00 UTC
From: derryck@TAKETHISOUTcix.co.uk
Message-ID: <6vkbveoip5@plutonium.compulink.co.uk>
Source record: 11649

On 7 Oct 1998 10:17:26 G, Uwe Seimet wrote:
>Chris Gray wrote:
>
>> The latest one incorporates a Generic SCSI Driver, which sounds like a
>> Good Thing - but what applications actually use this?
>
>This interface is not just available in the lastest version 7.6 but it
>was added to HDDRIVER about a year ago. A lot of programs use it, e. g.
>Gemar (for streamers), SPIN! (CD-ROM driver), MUCKE (CD player) and some
>scanner drivers.

For some reason only the SCSI driver in HDDriver V7.12 will work with my
ScanX scanner driver. Later versions either crash my Falcon or (in 7.55)
lead to the driver reporting that there is no scanner connected.

I'm quite happy with 7.12 but it's been reported to me that a bug affecting
VT52 and some disk-based operations seems to have been banished with 7.55
(I'm not clear on the detail but believe it's connected with unpacking FTN
message packets with STZIp and Jetmail).

Rgds, Derryck

/--/
/ The Cheshunt Computer Club Herts UK /
/ http://www.cix.co.uk/~derryck/index.htm /
/--/

6859. Re: 68K assembler wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-09 00:00:00 UTC
From: atarist@xs4all.nl
Message-ID: <6vkl97$ll3$2@news2.xs4all.nl>
Source record: 11650

On 8 Oct 1998 00:35:40 , Jim Krych wrote:
>Anybody got a good 68K assembler, macro or otherwise,
>for a 1040STf? I need one!
>
Year ago there was a PD TurboAss.

I have it on a full disk.

Met vriendelijke groet,
Ronald van der Kamp
secretaris Stichting ST
atarist@xs4all.nl

6860. FS: Atari ST+ GREAT MIDI &GAME SETUP

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-09 00:00:00 UTC
From: George
Message-ID: <361d6e99.2084306@cnews.newsguy.com>
Source record: 11747

Excellent condition

1040St w/ 1224 Color CRT/Orig Boxes
w/ Extrernal RF modulator (attach to TV)
w/two jotsticks.

Software:

Steinberg 24 with binder/all manuals AND KEY
"Ludwig" Midi composer program w/binder-manuals.
Too many games to list all w/boxes
The Simpsons, Super Hang On .. email me for more details

This is a great midi/musician's machine and a great game machine
with TONS of QUALITY games.

$175 U.S. for everything.

I live in the San Francisco Bay Area.

George

email me at Nektar@castles.com

6861. Re: Falcon specs wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-09 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <361d950f.1261957@news.tmisnet.com>
Source record: 11748

Check for dealers on my web page:

<http://www.tmisnet.com/~strads/hq/atari.html>

-- George Crissman
-- strads@tmisnet.com

On 29 Sep 1998 23:18:59 GMT, ab453@cleveland.Freenet.Edu (Jim Krych)
wrote:

>
>I live in the US.
>
>Who would be the nearest Falcon dealer? I live in the Cleveland
>Ohio area.
>
>Jim
>--
>" A friend loves at all times, and a brother is born for
>adversity." Proverbs 17:17
>"Your eyes have never seen a monitor so big or a
>TV so clear!" - VideoTurtle

6862. Re: TT030 GFX CARD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-10 00:00:00 UTC
From: hamishtpb@zetnet.co.uk
Message-ID: <6vmcjvpue3@irk.zetnet.co.uk>
Source record: 11651

I have a Crazy Dots gfx card in my TT, upraded to 24-bit (same as CD II) and it works great with all good GEM software under NVDI4 and MagiC5 :-)

6863. TT030 Upgrading

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-10 00:00:00 UTC
From: hamishtpb@zetnet.co.uk
Message-ID: <6vmck1pue4@irk.zetnet.co.uk>
Source record: 11652

I wonder if anyone can help with a few questions I have...

1 - Can a second level cache be added to the TT030? If yes, how and where from :)

2 - I read somewhere that the VME bus can support several devices - is there any way to expand outside the machine and still use my gfx card? Can the VME be adapted to work with, say PCI or ISA (like ACSI to SCSI) or is it more complicated than just data and addressing?

3 - How can I modify my serial port to give more "standard" rates?

TVMIA

6864. Re: TT030 Upgrading

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-10 00:00:00 UTC
From: tos4ever@ping.be
Message-ID: <361f23d0f4dbe1@ping.be>
Source record: 11653

on Sat 10-10-98 01:17 Paul Walsh wrote:

>I wonder if anyone can help with a few questions I have...
>
>1 - Can a second level cache be added to the TT030? If yes, how and where from :)

No idea
>
>2 - I read somewhere that the VME bus can support several devices - is there any way
>to expand outside the machine and still use my gfx card?

Yes you can. At the past Neuss-fair I've bought me a VME bus adapter that
let me connect two VME devices. I haven't install it yet. I'm not handy
at all with tools so I'm waiting until I find a kind soul who will do it
for me. Are you reading this Jo? :-)
The adapter is basically a flatcable with on the other side two other VME
connectors and a small print plate. It should be possible to use it with
the standard TT030 house by letting the cable out the house but then
ofcourse the whole thing is just visible. I planned to buy/let me make a
tower so everything will be properly housed.
I've bought it for 50 DM,- at:
AG Computertechnik, Axel Gehringer
Schï¿½tzenstraï¿½e 10
D-87700 Memmingen
Tel: (08331) 86373
Fax: (08331) 86346
E-mail: AG_Comtech@t-online.de

Can the VME be adapted to work
>with, say PCI or ISA (like ACSI to SCSI) or is it more complicated than just data and
>addressing?

Can't give you a answer on that.
>
>3 - How can I modify my serial port to give more "standard" rates?

Use serial 2 with HSMODA 7

CU
Martin
--
****
* On the seventh day He created Atari *
********** tos4ever@ping.be ***********
****
But He uses a Hades 060 now

6865. Re: TT030 Upgrading

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-10 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <361F6A41.CFFF2E8B@svet-el.si>
Source record: 11654

Paul Walsh wrote:

> I wonder if anyone can help with a few questions I have...
>
> 1 - Can a second level cache be added to the TT030? If yes, how and where from :)

I don't have detailed schematics of TT, but judging from what I have seen in its guts best place would be between CPU and the rest of the computes especially when combined with faster CPU, since the ones I have seen were 32 MHz and all of them have had a small adapter board with faster CPU fitted into CPU socket. So if one needs adapter for anything faster than 16MHz, it would be the best place also for cache RAM&logic also.

>
>
> 2 - I read somewhere that the VME bus can support several devices - is there any way
> to expand outside the machine and still use my gfx card? Can the VME be adapted to work
> with, say PCI or ISA (like ACSI to SCSI) or is it more complicated than just data and
> addressing?
>

Proper VME backplane can support up to 21 cards (as defined by VITA). Unfortunately, since TT's initial price tag was measly 10 KDEM or so, they did not bother to do it the right way- it should be done as a card for VME...I think that making adapter for proper backlpane should be relatively easy- at least from electronic point of view.
Same goes for adapter VME2ISA, but PCI would be more difficult. I think there are cards that do that, but price is probably very high , IMHO mainly because VME products are aimed at wealthy industrial applications.

> 3 - How can I modify my serial port to give more "standard" rates?
>
> TVMIA

Sorry, can't help you with that.

Regards,

Branko

6866. ICD SCSI driver advice wanted.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-10 00:00:00 UTC
From: martin.w6@ukonline.co.uk
Message-ID: <361f6dff.5801257@news.ukonline.co.uk>
Source record: 11655

I recently got a Floptical drive which I use with my 16MHZ 4MEG Atari STe no problems using a ICD Link cable (the earlier type without clock) and have had no problems using it.

However my main Atari is a Falcon and I've yet to get it working with that as the Atari HD software and an early version of HDdriver 4.61 won't format the discs. This software obviously isn't sending the code to enable writing to the drive. Is it possible to use the ICD software with the Falcon SCSI interface? I just thought I'd ask before trying it and buggering it up.

Alternatively is there any specific Floptical software available for the Atari.

How about pd hard driver software?

6867. Re: ICD SCSI driver advice wanted.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-11 00:00:00 UTC
From: atarist@xs4all.nl
Message-ID: <6vpu6hdra2@news2.xs4all.nl>
Source record: 11656

On 10 Oct 1998 14:31:33, Martin Wilson wrote:
>working with that as the Atari HD software and an early
>version of HDdriver 4.61 won't format the discs. This
>software obviously isn't sending the code to enable writing
>to the drive. Is it possible to use the ICD software with

Accordingto the maker Uwe Seimet of HDDriver the current version is
'certified' for Floptical. Si his uitiliy for formatting should be
uptodate also. Ask him.!

>Alternatively is there any specific Floptical software
>available for the Atari.

Not that I know of.
>
>How about pd hard driver software?
>.
Yes the latest versie off Claus Brod Harddisk driver CBHD can do a
lot.
Should be somewhere around.

Met vriendelijke groet,
Ronald van der Kamp
secretaris Stichting ST
atarist@xs4all.nl

6868. Re: TT030 Upgrading

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-11 00:00:00 UTC
From: atarist@xs4all.nl
Message-ID: <6vpu6kdra3@news2.xs4all.nl>
Source record: 11657

On 10 Oct 1998 14:10:15, Branko Badrljica wrote:
>
>
>>
>> 2 - I read somewhere that the VME bus can support several devices - is there any way
>>
There is a special card in Germany, I saw it on the Neuss gathering.
Makes two slots with some chip-work.
Saw something about it in comp.sys.atari.st
>
Met vriendelijke groet,
Ronald van der Kamp
secretaris Stichting ST
atarist@xs4all.nl>.

6869. Re: TT030 GFX Card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-11 00:00:00 UTC
From: Martin-Eric Racine <q-funk@hal.fishpool.com>
Message-ID: <Pine.LNX.3.96.981011150546.868D-100000@hal.fishpool.com>
Source record: 11658
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

On Thu, 8 Oct 1998, Blair Dean wrote:

> Brian Becroft wrote:
> >
> > TT030 owners will get more than the usual 16 colours for a change - and
> > the full screen being used for a change!! Not to mention photographic
> > quality graphics... CPU upgrade to boot...
>
> When? When? When? When? When?

Indeed! :)))

Martin-Eric Racine The Atari TT030 Homepage with FAQ
FUNKYWARE CREATIONS inc. http://members.tripod.com/~TT030/

.

6870. Help: Atari PC3

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-11 00:00:00 UTC
From: bob <bob@cap.com>
Message-ID: <6vq95d$k98@news.usq.edu.au>
Source record: 11659

Can Any one tell me what sort of hard drives are comaptible with the Atari PC3, or where to get one, thanks in advance.

tpd@bigpond.com

6871. FS: Atari/Notator SL system

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-11 00:00:00 UTC
From: Dr Paul Langtry <dr_pee@jpel.demon.co.uk>
Message-ID: <BcgK+fAw$SI2EwgF@jpel.demon.co.uk>
Source record: 11660

```
For sale:
--------
Atari STFM
4 MB RAM upgrade
TOS 2.06 fitted (switchable with standard)
SM124 B/W monitor
Notator SL
Unitor-N (gives 2 extra MIDI ins and 2 extra outs + SMPTE sync.)
Human Touch (synchronises to audio)
Systems Solutions 340MB External SCSI Hard drive
ICD Link Atari SCSI adapter, cable and terminator
All manuals

Everyone knows this system has really tight timing.

UKP 350
No offers
S. London area
Replies by email please.
--
Dr Paul Langtry
```

6872. Re: ICD SCSI driver advice wanted.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-12 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <3621AA53.7B2E@ooc.de>
Source record: 11661

> working with that as the Atari HD software and an early
> version of HDdriver 4.61 won't format the discs. This

That's simply because formatting was not supported at all with this old version of HDDRIVER. (The current version is 7.6.) With the current version you should be able to format any SCSI drive. Note, however, that formatting is a waste of time if your medium doesn't have bad sectors. Partitioning is usually all that has to be done.

> Alternatively is there any specific Floptical software
> available for the Atari.

In case the floptical is compliant to SCSI no special software should be required.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

6873. Falcon for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-12 00:00:00 UTC
From: Thierry Kormann <Thierry.Kormann@sophia.inria.fr>
Message-ID: <3621B660.BCE19F8C@sophia.inria.fr>
Source record: 11662

Anyone interested ?

Falcon 030,
RAM: 4Meg
Hard drive: IDE 540Meg
Monitor : Multisync NEC II

plus a rich set of softwares.

All of this, $700 or 3500FF.
If you are interested, please let me know.

--
Kormann Thierry
email: Thierry.Kormann@sophia.inria.fr
http://www.inria.fr/koala/thierry/
Koala/Dyade/Bull @ INRIA - Sophia Antipolis

6874. Re: Help: Atari PC3

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-12 00:00:00 UTC
From: "Harold R.G. Alley Jr." <ataripc@earthlink.net>
Message-ID: <3621FA33.5CB87337@earthlink.net>
Source record: 11663

If it is the Same as my PC5 any standard Scsi hard drive up to about 500Megs will work. Also if the motherboard has the same slots that mine did (I changed the motherboard in mine and got rid of the Intel Processor and installed a K6-2) you can install a ISA IDE card and run any Ide Drive made up to the same 500 Meg limit.
You may exceed the 500meg limit , But you must partition the drive as the Atari Bios will not recognise large drives. The Bios also doesn't support LBA mode for the drives. This is why I removed my motherboard.

Harold.

PS the Original motherboard is framed and on display above my PC5. It is an interesting conversation piece. Friends are Sooo suprised to find out that Atari made pc's especially when they also see my Atari PC windows 3.0 manual sittng next to the machine

6875. ADAT interface ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-12 00:00:00 UTC
From: Bill Wormald <hipkat@opera.iinet.net.au>
Message-ID: <6vsuehfds1@news.iinet.net.au>
Source record: 11664

Hi,

Does anyone have an ADAT interface for sale for the Falcon ?
Reasonable price,good working order ?

Please E.Mail

Regards,

Bill

6876. Re: HDDriver 7.6

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-12 00:00:00 UTC
From: Q5 <q5@usa.net>
Message-ID: <6vt4u6$1i4@news3.euro.net>
Source record: 11665

Truer words were never spoken :-)
Nicholas Bales wrote in message <3618A4B9.3AD7EFEB@mygale.REMOVETHIS.org>...
>_Highlander a crit:
>>
>> Go to WAREZ and get it for frreeeeeee...
>>
>
>I'm quite sure that Uwe, who reads this newsgroup on a regular basis,
>will appreciate your remark.
>
>You're an asshole.
>
>Our market is small, the little development that is left needs our
>support, otherwise it dies completely. If the author gets no support for
>his work, there will be no more new versions of the software.
>
>Make an effort. HD Driver is cheap.
>
>
>> jemjesus@chez.com wrote:
>>
>> > Hi,
>> >
>> > I'm looking for an Internet distributor of HDDriver 7.6. I plan to pay
with my
>> > Master Card. Please, contact me via email :
>> > mailto:jelise@chez.com
>
>Try contacting Uwe Seimet directly. He has a web page at:
>
>http://acp5.chemie.uni-kl.de/seimet/hddriver_english.html
>
>Cheers,
>Nick
>--
> ||| Nicholas Bales, France bales@
>===|||================================== mygale.org
> / | \ The Atari ST Quick FAQ
>-' ' `- http://www.mygale.org/~bales/quickfaq.htm

6877. Re: TT030 Upgrading

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-12 00:00:00 UTC
From: Q5 <q5@usa.net>
Message-ID: <6vt5i4$20s@news3.euro.net>
Source record: 11666

If it's done right, I suppose you'd pack your existing system in a nice bigtower or 19" casing, expand the VME standard used to full height, full A32/D32 with backward compatibility to A24/D16 and A16/D16 as used in TT and MSTE, add bus mastering support and give about 5 to eight slots (like the TT/X was supposed to have...).

Right?

6878. Re: Help: Atari PC3

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-12 00:00:00 UTC
From: Q5 <q5@usa.net>
Message-ID: <6vt5oc$25c@news3.euro.net>
Source record: 11667

Or you just use software to circumvent the BIOS (I know there was some sort of bootmanager called "Master Blaster" for hard drives available for it that did this). Or use an operating system that doesn't really make use of your BIOS. Have you tried using it with Linux?
Also, if you replaced the mainboard AND refitted it with a K6-2, why not refit it with a new BIOS as well????????

I thought new mainboards usually came with BIOSes........

Harold R.G. Alley Jr. wrote in message <3621FA33.5CB87337@earthlink.net>...
>If it is the Same as my PC5 any standard Scsi hard drive up to about 500Megs
>will work. Also if the motherboard has the same slots that mine did (I
>changed the motherboard in mine and got rid of the Intel Processor and
>installed a K6-2) you can install a ISA IDE card and run any Ide Drive made up
>to the same 500 Meg limit.
>You may exceed the 500meg limit , But you must partition the drive as the
>Atari Bios will not recognise large drives. The Bios also doesn't support LBA
>mode for the drives. This is why I removed my motherboard.
>
>Harold.
>
>PS the Original motherboard is framed and on display above my PC5. It is an
>interesting conversation piece. Friends are Sooo suprised to find out that
>Atari made pc's especially when they also see my Atari PC windows 3.0 manual
>sittng next to the machine
>
>

6879. Re: TT030 Upgrading

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-12 00:00:00 UTC
From: Q5 <q5@usa.net>
Message-ID: <6vt5bn$1um@news3.euro.net>
Source record: 11668

>Can the VME be adapted to work
>>with, say PCI or ISA (like ACSI to SCSI) or is it more complicated than
just data and
>>addressing?

I believe the Panther series of video cards for ST's / STE's / MSTE's did
exactly that (ISA)
with a ROM port (allowing you to use generic VGA cards in the adapter so
long as there
is a video driver for that particular chipset avaiable. Perhaps it can also
be done on VME.

6880. Re: PC Monitor - Atari STE (Cable pin-outs)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-12 00:00:00 UTC
From: Q5 <q5@usa.net>
Message-ID: <6vt6c7$2f8@news3.euro.net>
Source record: 11669

Markku Ilmanen wrote in message <361B5D47.1016@nospam.ttaol.fi>...
>Roy Smith wrote:
>
>> Does anyone have any technical information regarding buidling a
>> cable to link an Atari STE 520 to a PC Monitor?
>
>As Nicholas would put it: It's in the FAQ.
>
>http://quickfaq.atari.org
>
>Remember, a "PC monitor" (SVGA actually) can only be used in the mono
>mode (640 x 400 b/w) of the Atari. Colour resolutions are not
>accessible, unless you have a special multisync monitor (very rare these
>days!).

CTX 3436 and NEC MultiSync 3D should support the old 15khz horizontal
frequency with
50 and 60Hz vertical.

MultiSync is a reg. trademark of NEC. The generic term is, to my believe,
multiscan.

Most 17" VDU's and larger are of the multiscan-type although virtually none
of them
supports the OLD 15kHz line frequency standard. They all start at, say 31kHz
(VGA) and most
give up above 56kHz. The NEC and the CTX's mentioned earlier are exceptions
to these rules,
but they're 14". I use a 3436 on my Falcon so I can run RGB-only software on
it as well.

If you're only interested in mono, try getting a hold of an old mono VGA
VDU. They're picture quality
is not as good as SM124 or SM144 though. Remember that standard VGA uses
31kHz and 60Hz
rates, the Atari mono did 35kHz and 70 (SM124) or 72 (SM144), AFAIK. At the
time of introduction
to this date, these are pretty good values and have been for years, right?
:-)

Aren't there any cheap STVGA-adapters readily available? I know they were...

Or you could buy a video card.
>
>Markku
>

>---
>No nospam for no spam.

6881. Re: Can anybody help?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-12 00:00:00 UTC
From: Q5 <q5@usa.net>
Message-ID: <6vt6te$2pi@news3.euro.net>
Source record: 11670

First, read Chris Gray's reply :-)

Second - if you got yourself a RGB cable that connects to a SCART connector or A/V connector on a TV-set, then that is - for colorful games - probably the best way to go (rather than using a TV-modulator to send a RF signal to your TV's antenna in - this does distort the image quite a lot). If you have a mono monitor, you could try some colour monitor emulating software (if it still exists).

That's for ST games. If you'd like more professional (colorful) stuff, get a videocard. If you use it professionally in mono only, the standard mono monitor will do just fine (even keeps up with today's standards :-)

6882. Cartridge port memory expansion

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-12 00:00:00 UTC
From: Q5 <q5@usa.net>
Message-ID: <6vt76d$31t@news3.euro.net>
Source record: 11671

Have you ever considered making something like that commercially available?
How about a standardized, easy to open, cartridge with standard SIMM or DIMM
sockets

Then, Atari users won't even need to open their cases to add more RAM to the
system
Kind of like some organizers. :-)

Or perhaps a PCMCIA Type III converter for the cartridge port might be nice.
It should also
work on ALL Ataris with the cartridge port (e.g. not bus or processor
dependant).

This is one case where it's beutiful that the ROM port isn't buffered :-))

_Highlander wrote in message <3617B5B3.8D90D1F1@cdsnet.net>...
>Just passing by and noticed your remarks:
>
>Coincidentally, I use a SCSI 135 with my ST-4. No problems here. Of
>course, I never turn off the 135 (grin). I have no problems with disk
>changes or anything! I only have two disks allocated to the Atari,
>anyway. One is the boot disk which also contains ALL of the programs and
>data I have and use regularly. The other disk is just a backup and
>archive place I use once in a blue moon. After all, one meg of storage
>with the ATARI holds the equivalent of 10 gig of PC data.
>
>For what it's worth, I took an old game cartridge (don't recall which
>one!) and re-wired it as a RAM-disk ... pulled out the roms and replaced
>them with a pair of 8-meg ramchips, re-wrote the controller so gemdos
>recognises the cart port as an addition to native ram and - viola! - I now
>have a MEGA-16 (the first 4 are reflected).
>
>Michael Grove wrote:
>
>> I reinstalled an EZ 135 IDE drive in my Falcon. I removed it before as
>> it took several tries to get the device to spin-up. At the time I
>> thought it might have been the stock powersupply not having enough
>> umph, but now have a 75 watt supply installed. It still takes four or
>> five reboots to get it going. Works fine then. I don't see a delay
>> spindle start jumper or the like. Anyone know if it might be a
>> firmware setting I have to change from a dos box? (using HDD V7.56).
>>
>> Thanks,
>>
>> Mike

>
>
>

6883. Re: ICD SCSI driver advice wanted.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-12 00:00:00 UTC
From: martin.w6@ukonline.co.uk
Message-ID: <3622384f.2865711@news.ukonline.co.uk>
Source record: 11672

>Yes the latest versie off Claus Brod Harddisk driver CBHD can do a
>lot.
>Should be somewhere around.
>
I don't suppose you can tell me where you think you've seen
this program?

6884. Re: ICD SCSI driver advice wanted.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-12 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <6vtllvinn1@roch.zetnet.co.uk>
Source record: 11673

On 12 Oct 1998 17:21:13 , Martin Wilson wrote:
>
>>Yes the latest versie off Claus Brod Harddisk driver CBHD can do a
>>lot.
>>Should be somewhere around.
>>
>I don't suppose you can tell me where you think you've seen
>this program?

It's widely distributed now. Try funet, lip6, umich. The latest
version is 5.02.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

6885. Re: ICD SCSI driver advice wanted.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-12 00:00:00 UTC
From: atarist@xs4all.nl
Message-ID: <6vtmj1$8c9$1@news2.xs4all.nl>
Source record: 11674

On 12 Oct 1998 17:21:13, Martin Wilson wrote:
>
>>Yes the latest versie off Claus Brod Harddisk driver CBHD can do a
>>lot.
>>Should be somewhere around.
>>
>I don't suppose you can tell me where you think you've seen
>this program?
>
The auteurship is from:
Steffen Engel
Kroeppelstr. 2
D-38100 Braunschweig Germany

and the shareware is DM 20.

And off course on a PD-disk of the Stchting ST number B 254 in zipped-
form 270 kb. (with all C-sources)

Met vriendelijke groet,
Ronald van der Kamp
secretaris Stichting ST
atarist@xs4all.nl

>.

6886. Re: Help with HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-12 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <36227623.A4A3943E@vcpc.univie.ac.at>
Source record: 11675

Kr12844546 wrote:
>
> Hey I'm having the same problem with my 1040st.
> First it started crashing during boot-up, now it doesnt recognize the HD
> period.
> If you get any answers please forward them.....HELLLLLLLP

That sounds rather like some buggy program in the AUTO directory or
a buggy ACC.

Can you boot from floppy and then access the HD?

Which HD do you use (Megafile?) ?
ME

6887. Re: Cartridge port memory expansion

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-13 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <R9H3CNU@tos.pl.net>
Source record: 11676

Q5 (q5@usa.net) wrote:
: Have you ever considered making something like that commercially available?
: How about a standardized, easy to open, cartridge with standard SIMM or DIMM
: sockets

: Then, Atari users won't even need to open their cases to add more RAM to the
: system
: Kind of like some organizers. :-)

: Or perhaps a PCMCIA Type III converter for the cartridge port might be nice.
: It should also
: work on ALL Ataris with the cartridge port (e.g. not bus or processor
: dependant).

Unfortunately that would not work very well: the cartridge has no write signal (you can only "write" by reading, with hardware specially designed to take the address read from as the data to write); and the cartridge port has a rather small address space.

For a special purpose application, where a special driver supporting the above features can be used, this would be possible. But not for extra system RAM.

--
Mario Becroft	Tariland, Atari user group in New Zealand
mb@tos.pl.net	tariland@tos.pl.net
http://www.pl.net/~mario/	http://www.pl.net/~mario/tariland/

6888. Hard Disk Trouble

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-13 00:00:00 UTC
From: cv436@torfree.net
Message-ID: <F0qzyK.Hyn.0.queen@torfree.net>
Source record: 11677

I'm encountering a problem with an Quantum 2100S Empire series drive. When I plug my LINK into it, the drive won't spin up, or show any recognition through software.

Is this non-starting behavior due to the drive waiting for some kind of signal to get moving? Or could it be some kind of break-down of the mechanism/controller?

Note: I do have both data and power cables plugged in.

Later...

6889. Re: Help: Atari PC3

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-13 00:00:00 UTC
From: "Harold R.G. Alley Jr." <ataripc@earthlink.net>
Message-ID: <3622D4DA.69F4E555@earthlink.net>
Source record: 11678

Not wanting to detract from Bobs question, the bios on the Atari PC motherboard was left intact as I believe that to alter the original bios would be to alter a piece of Atari history. Which is why I removed and displayed the board. Yes you are correct in assuming that new motherboards do come with new Bioses Preinstalled on the board so refitting the Bios would be a moot point wouldn't it. In reference to the K6-2 , It was placed on the NEW motherboard . When I said I got rid of the intel processor I meant that it remained with the original board. After all in the O/S2 warp / Wintel universe one does not make much progress with a 386....

Harold

Q5 wrote:

> Or you just use software to circumvent the BIOS (I know there was some sort
> of bootmanager called "Master Blaster" for hard drives available for it that
> did this). Or use an operating system that doesn't really make use of your
> BIOS. Have you tried using it with Linux?
> Also, if you replaced the mainboard AND refitted it with a K6-2, why not
> refit it with a new BIOS as well????????
>
> I thought new mainboards usually came with BIOSes........
>

6890. Falcon MB for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-13 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <6vunmu$etc@newstoo.ericsson.se>
Source record: 11679

Hello, I have decided to sell one of my Falc's.
It's an Atari Falcon Motherboard with all audio
and clock-patches. It has also FX-card with 10Mb
Fast-RAM and 4Mb ST-RAM mounted by dealer.

With FX-card you can run your falcon in 16,18,20,
32,36 or 40 Mhz. This one is stable in 40MHz and
you can run CAF in 806x744 in 16 colors.

The price is including some programs too.
Located in Sweden.

$375

//R

6891. Re: Help: Atari PC3

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-13 00:00:00 UTC
From: bm827@FreeNet.Carleton.CA
Message-ID: <6vvks1$pgj@freenet-news.carleton.ca>
Source record: 11680

"bob" (bob@cap.com) writes:
> Can Any one tell me what sort of hard drives are comaptible with the Atari
> PC3, or where to get one, thanks in advance.

The PC3 is just a normal IBM XT in an "Atari" package. You will need an
8-bit hard drive controller card (which is probably already inside the
computer) and an MFM or RLL hard drive (only available used or from
an XT bought at a local garage sale).

Note that the XT/PC3 does not have a CMOS as such so you will not be
able to set up the hard drive as you do on an everyday IBM-compatible.
You will have to use DEBUG and other things on your Atari DOS disks.

Hope this helps.

Regards,
Randy Kwak

6892. Re: MagiC Programming

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-13 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <3625c0eb.156497241@news.demon.co.uk>
Source record: 11681

On Mon, 05 Oct 1998 13:34:57 +0100, Gavin Cameron
<gavin.cameron@SPAM.gecm.com> wrote:

>What I can do so far ...
>
>Create the resource tree using the built in editor (in Lattice C).
>
>Load the resource file.
>
>Assign the various trees their address pointers.
>
>Display the form with text entry fields, buttons etc.
>
>
>What I can't do is assign the text entry fields with a default string
>(which is variable, depending when the form is called, so just entering
>a default in the editor is no use), and also read the value of the text
>entry fields after the form has been closed.
>
>However, after reading your posting Guy, you may of put me on the right
>track. I can't remember if I defined anything as an OBJECT. As I said, I
>am (sort of) picking C up as I go along. Also, it's been so long since I
>played with this program, I can't remember exactly how far I got.

If memory serves, you'll find the OBJECT structure defined in AES.H
for Lattice.

Coming back to what I said (ay least I think I did!), the ob_spec
entry of the OBJECT structure does multiple jobs. In my compiler (Mark
Williams C) it is simply defined as a 'long'. Reguardless of how it is
defined, getting access "through" ob_spec is not obvious until you are
familiar with 'casting'.

Thus, if your form has a simple G_STRING entry then ob_spec will store
the address of the string. Assume you named this G_STRING entry as
MYSTRING and that you called the form it resides in MYFORM ...

```
main()
{OBJECT *ob;
char *s;

/* appl_init, rsrc_load etc */

rsrc_gaddr(R_TREE,MYFORM,&ob);
s = ob[MYSTRING].ob_spec; /* compiler moans */
printf("%s\n",s);
```

```
}
```

In all likelyhood your compiler will moan. Mine would warn "integer pointer pun" which is its way of telling me I am attempting to assign an integer value to a pointer and its likely to be a cockup on my part. In this case it isn't so we need to shut it up like this ...

```
s = (char*)ob[MYSTRING].ob_spec;
```

That isn't too bad but you'll soon get sick of doing this. It is also a sign of poor program design but in this case there is no alternative. Consider TEDINFO. This is used for editable fields. Given that MYFORM has an editable field called MYEDIT you'd naturally (!?!) attempt this ...

```
s = ob[MYEDIT].ob_spec->te_ptext;
```

It's on the right track but produces two errors and a minefield of syntax possibilities. Firstly, ob_spec (with my compiler) is defined to be a long and there's me trying to deference it with -> as though it were some sort of structure. Secondly, because the compiler can't get past the first error, it doesn't know what te_ptext is and warns about "integer pointer pun" yet again - even though te_ptext *is* declared as a (char*). Just to annoy me further it tries to be clever in that it will figure out te_ptext is a member of the TEDINFO structure and proceed to tell me ".0 is not a member of ob_spec". I won't even bother trying to explain that error! Needless to say it is all very confusing.

Casting is again the key ...

```
s = (TEDINFO*)(ob[MYEDIT].ob_spec)->te_ptext;
```

Oh brilliant. How the heck are we supposed to figure out that one when we're new to C - no way!

The best solution imo, is to either to use macros or write a set of small functions. I use macros because they're more efficient and better suited in this case but functions are easier to understand and a darn sight easier to debug.

The macro way ...

```
#define TePtext(ob,x) ((TEDINFO*)ob[x].ob_spec)->te_ptext

s = TePtext(ob,MYEDIT);
```

The function way ...

```
char*
TePtext(OBJECT ob[], int x)
{
return (TEDINFO*)(ob[x].ob_spec)->te_ptext;
}
```

Whichever method you choose, once done you'll not have to worry about
it ever again.

Incidentally, the reason macros are better suited here is because the
same macro can work both ways ...

```
s = TePtext(ob,MYEDIT);
TePtext(ob,MYEDIT) = "Hello World"; /* note caveat below */
```

... whereas to do the job properly (not strictly true but this is
complex enough) with functions you'd need a GetTePtext() and a
SetTePtext() function ...

```
s = GetTePtext(ob,MYEDIT);
SetTePtext(ob,MYEDIT,s);
```

>So, thanks for all your help.

No. Problem. :-)

Oh, one last thing - I nearly forgot. When in doubt with casting
there's absolutely nothing wrong with breaking it down into sections
to keep things simple.

```
main()
{OBJECT *ob;
char *s;
TEDINFO *t; /* so we can break the cast down */

/* appl_init, rsrc_load etc */

rsrc_gaddr(R_TREE,MYFORM,&ob);

t = (TEDINFO*)ob[MYEDIT].ob_spec;
s = t->te_ptext;
/* manipulate 's' as desired */
}
```

Er, just when I thought I'd finished: note that the space allocated to
the string is fixed at design time in the resource editor. Initially,
just ensure you enter enough text to ensure space is fixed for the
longest string you will enter (and take care to ensure this is not
exceeded). It can be changed at runtime but it usually isn't worth the
effort. Note also that the following code accidentally changes
te_ptext at runtime ...

```
TePtext(ob,MYEDIT) = "Hello World";
```

... and will lead to problems as it changes the pointer (but was
perfectly valid to illustrate the macro works both ways). Use this
instead which changes the contents which is what we want ...

```
strcpy(TePext(ob,MyEDIT),"Hello World");
```

>The program will be finished eventually. In case anyone is interested in
>it, it is a programming for transfering programs/files to/from a Casio

>fx-7700 / 8700 / 9700 graphics programmable calculator.

Drat. I must have bought one a little two early. My fx-7000 doesn't
have anywhere to plug anything into! :-(
[except batteries which it eats!]

>I can't promise
>it will be ready soon - I started it a few years ago (the conversion
>that is), however I started getting into playing with cars and drinking
>lots around the same time, hence the long conversion time. But, it's one
>of these things - I've started, so I'll finish!!!

Hehe!

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

6893. Re: Hard Disk Trouble

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-13 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <7004a5slt6@roch.zetnet.co.uk>
Source record: 11682

On 13 Oct 1998 04:18:20 , Jeffery Thomas wrote:

>I'm encountering a problem with an Quantum 2100S Empire series drive.
>When I plug my LINK into it, the drive won't spin up, or show any
>recognition through software.
>
>Is this non-starting behavior due to the drive waiting for some kind of
>signal to get moving? Or could it be some kind of break-down of the
>mechanism/controller?

I don't know much about this drive but you could have a good look at
the jumper settings. There is often one which determines whether the
drives starts up on Power-On or whether it waits fro a 'Start'
command from the software.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

6894. Modem/Lan

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-13 00:00:00 UTC
From: mrfuture@tripnet.se
Message-ID: <700fmd$f2r$3@minox.tripnet.se>
Source record: 11683

Hi everyone! :-)

Recently I bought a serial mouse, (Logitech Cordless Mouseman PRO) but as my Falcon only has one serial port, I can't use the mouse and modem at the same time.

I have twice tried to use the LAN-port for the modem, but I can't get it to work.
The first time, I got the modem to dial and do the handshaking, but I couldn't send or receive anything...
The second try (some weeks later) I couldn't even get it to dial ...so then I gave up! :-)

How should I configure HSMODEM7 so I can get this to work?

I have also been told that it is possible to get the MODEM1 port avaliable with some work, but I havn't found a description how to make this possible.

Have anyone got this description?

I would be very grateful for some help! :-)

/ Andreas S

6895. Re: Hard Disk Trouble

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-13 00:00:00 UTC
From: mrfuture@tripnet.se
Message-ID: <700fm6$f2r$1@minox.tripnet.se>
Source record: 11684

Jeffery Thomas wrote:

>I'm encountering a problem with an Quantum 2100S Empire series drive.
>When I plug my LINK into it, the drive won't spin up, or show any
>recognition through software.
>
>Is this non-starting behavior due to the drive waiting for some kind of
>signal to get moving? Or could it be some kind of break-down of the
>mechanism/controller?
The HD may be waiting for a signal... but the HD may also be incompatible with the LINK.

Check the jumpers on your HD!
There may be a jumper for a "motor delay"(or what it is called).
Try to get hold of information about your harddrive, so you know which jumper it may be!
Try Quantum's homepage!

Good luck! :-)

/ Andreas S

6896. Help : ST keyboard problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-13 00:00:00 UTC
From: Arthur Pye <apye@unforgettable.com>
Message-ID: <yVyXxOAsZ8I2EwGt@arthurpye.demon.co.uk>
Source record: 11685

The right-hand side of my Atari ST's keyboard has stopped working - that's all keys to the right of the "Y" in qwerty. Opened it up and can't see anything that seems to be particularly right-sided. The machine was moved (fairly gently) to a new address shortly before this problem showed up.

I'd appreciate any ideas.

If the problem IS with the keyboard itself, where can I get it fixed/replaced ?

Thanks in advance.

Arthur Pye

6897. Connecting the Atari to the internet

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-13 00:00:00 UTC
From: tHIJS <thijzzz@dds.nl>
Message-ID: <700t79fho1@pascal.a2000.nl>
Source record: 11686

Does anybody know how to connect an atari to the internet (throug a proxy server, so it most be hanged on a network)?

6898. Anyone built an ST from scratch?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-13 00:00:00 UTC
From: Anderon <anderon@popd.ix.netcom.com>
Message-ID: <7015uq$956@dfw-ixnews3.ix.netcom.com>
Source record: 11687

Anyone built an ST from scratch? I've seen all of the schematics up on various websites. It's look pretty straightforward. And with all of the technical info available, it seems like a perfect project for the inspired hobbyist.

I, personally, am inspired, but can't seem to lay my hands on decent schematics. The ones I have are badly scanned.

JR

6899. Re: Anyone built an ST from scratch?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-14 00:00:00 UTC
From: Russ Magee <rmagee@AudeSi.com>
Message-ID: <3624F665.1A67@AudeSi.com>
Source record: 11599

Anderon wrote:
>
> Anyone built an ST from scratch? I've seen all of the schematics up on
> various websites. It's look pretty straightforward. And with all of the
> technical info available, it seems like a perfect project for the inspired
> hobbyist.
>
> I, personally, am inspired, but can't seem to lay my hands on decent
> schematics. The ones I have are badly scanned.
>
> JR

I think it'd be a neat project. But if you did such a thing, it
would be hard to make it compatible right down to the hardware level
since Motorola has discontinued some chips like the MFP 68901 (which
is a shame, seems they don't have any equivalent at all!). I don't
know what other chips are still easy to get (sound chips, ACIAs, etc.)
I'm starting a simple (probably 68k-based) design with a friend for
a robot project, but I'm trying to design the expansion buses so I can
add computer-type peripherals..and the same idea popped into my head.
I checked on the Motorola site.. they don't make many bare-bones
68000 models any more, just the 68EC000.

-Russ

6900. Re: Quantum Fireball and MEGA STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-14 00:00:00 UTC
From: dwmoar <dwmoar@spiritone.com>
Message-ID: <3624ED7C.18B269F7@spiritone.com>
Source record: 11600

I have never been able to get a Quantim to work with any ST or
the Mega STe. I can get them to run fine on the Falcon and the
TT. This only after giving the computer a SCSI ID of 7 using HD
Driver 7.51

Nicholas Bales wrote:
>
> Krzysztof Maj a ï¿½crit:
> >
> > Hi All,
> >
> > Does anybody knows, is it possible to connect HDD Quantum Fireball
> > 1.08 GB to the internal SCSI host-adaptor of MEGA STE?
> > I got this HDD in a bargain price. It works perfectly with a PC,
> > but my MEGA STE can't see it.
> > I tried to connect it to the internal (original Atari) and to the
> > external (HDP-Link) host adaptors, but with no result. None of
> > them can see this HDD, although HDP-Link seems to support parity
> > control (Fireball has not a jumper "Parity Enable").
> > I am using ICD driver. I tried HUSHI too but with no success
> > also.
> > Do you think, can any driver (HDDRIVER?) solve this problem?
> >
>
> Isn't the ICD stuff supposed to only work on an ICD Link ?
>
> You should download either AHDI (from the Quick FAQ) or the HD Driver
> demo.
>
> Cheers,
> Nick
> --
> ||| Nicholas Bales, Toulouse, France
> ===|||==
> / | \ The Atari ST Quick FAQ bales@
> -' ' `- http://quickfaq.atari.org mygale.org

6901. Re: Quantum Fireball and MEGA STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-14 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <702vn0ogi1@snipp.uninett.no>
Source record: 11601

Krzysztof Maj <kmaj@smok.krakus.top.pl> wrote:

> Does anybody knows, is it possible to connect HDD Quantum Fireball
> 1.08 GB to the internal SCSI host-adaptor of MEGA STE?

The Fireball-drives need SCSI-arbitration, which means that you need a
Link97 and HD-Driver to use it with your Mega STE.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

6902. Re: Anyone built an ST from scratch?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-14 00:00:00 UTC
From: Anderon <anderon@popd.ix.netcom.com>
Message-ID: <703lj3$rt3@sjx-ixn6.ix.netcom.com>
Source record: 11602

Your Name Here wrote in message
<0K%U1.871$r%6.1179786@news3.mia.bellsouth.net>...
>Try "Vezz's" homepage. I forgot the URL, but he has a 'hardware
>hacks' page.
>
>B.P.
>

I think I've been to his page. But, hardware hacks are just the beginning.
I need full schematics. I've got just about every english hardware hack for
the Atari St that I could find, just for reverse engineering information.

JR / NCC

6903. Re: Anyone built an ST from scratch?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-14 00:00:00 UTC
From: Anderon <anderon@popd.ix.netcom.com>
Message-ID: <703lrn$s3b@sjx-ixn6.ix.netcom.com>
Source record: 11603

Well, that's one little obstacle. I would like to extend the design, and even rework parts to be more efficient, or to take advantage of newer technologies.

I have access to an older, broken ST, and perhaps I could buy some more (the price would have to be right). I could strip the chips off of those.

Right this minute, I'm in the process of "re"-building an Atari 130XE. I wonder if these things have any marketable value...hmmm...

JR / NCC

Russ Magee wrote in message <3624F665.1A67@AudeSi.com>...
> I think it'd be a neat project. But if you did such a thing, it
>would be hard to make it compatible right down to the hardware level
>since Motorola has discontinued some chips like the MFP 68901 (which
>is a shame, seems they don't have any equivalent at all!). I don't
>know what other chips are still easy to get (sound chips, ACIAs, etc.)
> I'm starting a simple (probably 68k-based) design with a friend for
>a robot project, but I'm trying to design the expansion buses so I can
>add computer-type peripherals..and the same idea popped into my head.
> I checked on the Motorola site.. they don't make many bare-bones
>68000 models any more, just the 68EC000.
>
> -Russ

6904. Re: Mega STe Motherboards... etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-14 00:00:00 UTC
From: Anderon <anderon@popd.ix.netcom.com>
Message-ID: <703lv1$s5q@sjx-ixn6.ix.netcom.com>
Source record: 11604

Wow! And to imagine I just posted that I was looking for broken Atari
ST's...

JR / NCC

Keith Scroggins wrote in message <702m93$ct0$1@news1.Radix.Net>...
>Need some space, so I'm clearing out some of the big stuff. All items are
>AS IS. Working Mega STe motherboards will be tested before shipping to
>make sure they power up and still work.
>

6905. Re: Hard Disk Trouble

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-14 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <700q9d$19a$3@roch.zetnet.co.uk>
Source record: 11688

On 13 Oct 1998 04:18:20 , Jeffery Thomas wrote:
>I'm encountering a problem with an Quantum 2100S Empire series drive.
>When I plug my LINK into it, the drive won't spin up, or show any
>recognition through software.
>
>Is this non-starting behavior due to the drive waiting for some kind of
>signal to get moving? Or could it be some kind of break-down of the
>mechanism/controller?
>
>Note: I do have both data and power cables plugged in.
>
>Later...
>
>.
check out http://www.blue-planet.com/tech
they have details of allmost every hard drive made
Kevin

$$$$$$$$$$$
e.mail kdermott@zetnet.co.uk
%%%%%% voice/fax/answer 0161 620 0058 %%%%%%
mobile 0860 766 389
&&&&&&&&&&&&&&&&&&

mug shot at http://www.users.zetnet.co.uk/kevin/
now with audio!!!!!

many ataris many monitors many drives
and they make me money!!!!!

6906. Re: MagiC Programming

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-14 00:00:00 UTC
From: Gavin Cameron <gavin.cameron@SPAM.gecm.com>
Message-ID: <36244E98.8D309F96@SPAM.gecm.com>
Source record: 11689

Guy Harrison wrote:
>
> Drat. I must have bought one a little two early. My fx-7000 doesn't
> have anywhere to plug anything into! :-(
> [except batteries which it eats!]
>

It's the *700's that have a comms port. BTW, the 9700GE uses AAA batteries and has a low power screen - I havn'e changed them in the 3 years I've had it (granted it's not been used as much since I left Uni a couple of years ago, but hey!)

Thanks again, I'll fire your message home and try it. (However, it is car modification time tinight!!!)

Gav.

--

"What's the point having bad manners ... if you don't use them?!?"

*** REMOVE THE SPAM TO MAIL ME DIRECT ***

6907. Re: Help : ST keyboard problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-14 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <36246145.D4D50F83@mygale.REMOVETHIS.org>
Source record: 11690

```
Arthur Pye a ï¿½crit:
>
> The right-hand side of my Atari ST's keyboard has stopped working -
> that's all keys to the right of the "Y" in qwerty. Opened it up and
> can't see anything that seems to be particularly right-sided. The
> machine was moved (fairly gently) to a new address shortly before this
> problem showed up.
>
> I'd appreciate any ideas.
>
> If the problem IS with the keyboard itself, where can I get it
> fixed/replaced ?

It's probably easier to buy a dead machine and cannibalize the keyboard.
You can get one for next to nothing nowadays.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France
===|||============================================
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org
```

6908. Re: Connecting the Atari to the internet

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-14 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <362460FE.51EC13EC@mygale.REMOVETHIS.org>
Source record: 11691

tHIJS a ï¿½crit:
>
> Does anybody know how to connect an atari to the internet (throug a proxy
> server, so it most be hanged on a network)?

You need STinG, which can do just about anything from Dialup connections
to IP masqerading.

URLs are in the Quick FAQ.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org

6909. Re: Anyone built an ST from scratch?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-14 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <36246177.13F1EFD4@mygale.REMOVETHIS.org>
Source record: 11692

Anderon a ï¿½crit:
>
> Anyone built an ST from scratch? I've seen all of the schematics up on
> various websites. It's look pretty straightforward. And with all of the
> technical info available, it seems like a perfect project for the inspired
> hobbyist.
>
> I, personally, am inspired, but can't seem to lay my hands on decent
> schematics. The ones I have are badly scanned.
>
> JR

You can buy them from Best Electronics. Some other Atari dealers might
still have them.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org

6910. Quantum Fireball and MEGA STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-14 00:00:00 UTC
From: kmaj@smok.krakus.top.pl
Message-ID: <36247a3a2644d60@smok.krakus.top.pl>
Source record: 11693

Hi All,

Does anybody knows, is it possible to connect HDD Quantum Fireball
1.08 GB to the internal SCSI host-adaptor of MEGA STE?
I got this HDD in a bargain price. It works perfectly with a PC,
but my MEGA STE can't see it.
I tried to connect it to the internal (original Atari) and to the
external (HDP-Link) host adaptors, but with no result. None of
them can see this HDD, although HDP-Link seems to support parity
control (Fireball has not a jumper "Parity Enable").
I am using ICD driver. I tried HUSHI too but with no success
also.
Do you think, can any driver (HDDRIVER?) solve this problem?

Thanx for any help

--
Greetings from Okami Newsreader user.
-
Krzysztof Maj
<kmaj@smok.krakus.top.pl>

6911. Re: Anyone built an ST from scratch?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-14 00:00:00 UTC
From: NOSPAMwplatt@bellsouth.net
Message-ID: <0K%U1.871$r%6.1179786@news3.mia.bellsouth.net>
Source record: 11694

Try "Vezz's" homepage. I forgot the URL, but he has a 'hardware
hacks' page.

B.P.

On 13 Oct 1998 22:27:59 , "Anderon" wrote:
>Anyone built an ST from scratch? I've seen all of the schematics up on
>various websites. It's look pretty straightforward. And with all of the
>technical info available, it seems like a perfect project for the inspired
>hobbyist.
>
>I, personally, am inspired, but can't seem to lay my hands on decent
>schematics. The ones I have are badly scanned.
>
>JR
>
>
>
>.

6912. Re: Quantum Fireball and MEGA STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-14 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <3624AC41.712284FB@mygale.REMOVETHIS.org>
Source record: 11695

```
Krzysztof Maj a ï¿½crit:
>
> Hi All,
>
> Does anybody knows, is it possible to connect HDD Quantum Fireball
> 1.08 GB to the internal SCSI host-adaptor of MEGA STE?
> I got this HDD in a bargain price. It works perfectly with a PC,
> but my MEGA STE can't see it.
> I tried to connect it to the internal (original Atari) and to the
> external (HDP-Link) host adaptors, but with no result. None of
> them can see this HDD, although HDP-Link seems to support parity
> control (Fireball has not a jumper "Parity Enable").
> I am using ICD driver. I tried HUSHI too but with no success
> also.
> Do you think, can any driver (HDDRIVER?) solve this problem?
>

Isn't the ICD stuff supposed to only work on an ICD Link ?

You should download either AHDI (from the Quick FAQ) or the HD Driver
demo.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France
===|||=========================================
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org
```

6913. FS: Mega STe Motherboards... etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-14 00:00:00 UTC
From: Keith Scroggins <atari@saltmine.radix.net>
Message-ID: <702m93$ct0$1@news1.Radix.Net>
Source record: 11696

Need some space, so I'm clearing out some of the big stuff. All items are
AS IS. Working Mega STe motherboards will be tested before shipping to
make sure they power up and still work.

Working Mega STe Motherboard
$50 (no RAM, TOS or Power Supply)
$85 with TOS 2.05 (limited supply), 4 1 Meg SiMMs, and Power Supply

720k Epson Mech Floppy with Small Rhombus Eject Button
(Used on 1040 STe's, Mega STe's, TT's, and later Mega ST's)
$17.50 each with purchase of a Mega STe Motherboard
$25 otherwise

Non working Mega STe Motherboards
$20 (no RAM, TOS, or Power Supply)
$35 with TOS 2.05 (limited supply), 4 1 Meg SiMMs, and Power Supply

Mega STe Power Supply
$5 each with purchase of a Mega STe Motherboard
$10 otherwise.

4 1 Meg SiMMs
$10 each set with purchase of a Mega STe Motherboard
$15 otherwise

TOS 2.05 2 Chip set for Mega STe
$30 (limited supply)

Non-working 1040 ST motherboard
$15

Working 1040 ST's with internal floppy and TOS 1.0/1.2 (Machine Only)
$40

Xtra-RAM SiMM boards for STs
$40 for 2
$50 for 2 including 4 1 Meg SiMMs
$58 for 2 including 8 1 Meg SiMMs

Portfolio PC Card Drive
(ISA Card to plug into a PC to read Portfolio Flash Cards)
$15 til 10/25/98

Portfolio Parallel Port Interface
(Connect a Portfolio to a printer or a PC through a LapLink cable)
$12 til 10/25/98

--

Keith Scroggins <-*-> atari@radix.net <-*-> http://www.radix.net/~atari/

I've bought Toad Computer's Atari inventory! Selling it NOW!!!

6914. Re: ICD SCSI driver advice wanted.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-14 00:00:00 UTC
From: martin.w6@ukonline.co.uk
Message-ID: <3623a0c0.874406@news.ukonline.co.uk>
Source record: 11697

```
>> Alternatively is there any specific Floptical software
>> available for the Atari.
>
>In case the floptical is compliant to SCSI no special software should be
>required.
>
```

Well it powers up locked and needs a code sent to it so you
can write to it. That seems non standard. But after that all
seems pretty normal.

6915. Re: Help : ST keyboard problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-14 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <3624EB75.4532301F@svet-el.si>
Source record: 11698

Cause is probably bad connection somewhere on the PCB.
If the microcontroller on the keyboard PCB is socketed, try reseating it.
If that does not help, you will have to inspect PCB itself, but be
carefull not to loose
too many screws or a rubber thingies in the process...
Between PCB and every plastic key there is small rubber with conductive
tablet, which makes contact at he keypress-don't loose any of theese !

Regards,

Branko

Arthur Pye wrote:

> The right-hand side of my Atari ST's keyboard has stopped working -
> that's all keys to the right of the "Y" in qwerty. Opened it up and
> can't see anything that seems to be particularly right-sided. The
> machine was moved (fairly gently) to a new address shortly before this
> problem showed up.
>
> I'd appreciate any ideas.
>
> If the problem IS with the keyboard itself, where can I get it
> fixed/replaced ?
>
> Thanks in advance.
>
> Arthur Pye

6916. update on our website

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-15 00:00:00 UTC
From: centek <vxp@imaginet.fr>
Message-ID: <703a7q$7jl$5@news.imaginet.fr>
Source record: 11605

Hello,

- new list of CENTurbo II compatibility softs. Thanks for user
to send me your test.

- new versions of CENTscreen (3.3.1) and VIDEOMODE (1.1.0)
on the site. The goal of this version is to correct a bug with nvdi
which didn't change resolution if the boot and the desktop have
the same colour depth.

- the PATCHCT2.ZIP (on CENTURBO II page) contain a modify
SCC.PRG (HSMODEM) to run correctly on CT2. The original
think that SCC is on 14MHz master clock instead of 8MHz.

Sacha
--
Centek
Tour Blanche de Castille
4, avenue Saint Exupery
F-60180 Nogent sur Oise
FRANCE
Tel: +(33)-344-746-330
Fax: +(33)-344-746-340
http://www.centek.fr
vxp@imaginet.fr

6917. Re: Anyone built an ST from scratch?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-15 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <FGK3CNB@tos.pl.net>
Source record: 11606

Anderon (anderon@popd.ix.netcom.com) wrote:
: Anyone built an ST from scratch? I've seen all of the schematics up on
: various websites. It's look pretty straightforward. And with all of the
: technical info available, it seems like a perfect project for the inspired
: hobbyist.

: I, personally, am inspired, but can't seem to lay my hands on decent
: schematics. The ones I have are badly scanned.

There is a WWW site somewhere with reasonable scans of the schematics.
Otherwise you can buy them from Best Electronics (or perhaps another
Atari dealer).

And yes I imagine it wouldn't be difficult to make an exact copy of the
ST. What would be more interesting is doing away with all the custom
chips, and then upgrading everything a bit. After getting it working in
its usual form, you could add an 030 or so, and some better graphics
hardware, things like IDE and SCSI interfaces, SCC, and all the other
features that it would be nice to have.

--
+---+
| Mario Becroft * Tariland, New Zealand Atari User Group |
| mb@tos.pl.net * Atari Hardware Developments |
| http://www.pl.net/~mario/ * Atari Serial Mouse Interface |

6918. Re: MagiC Programming

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-15 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <362c624b.91537614@news.demon.co.uk>
Source record: 11607

On Wed, 14 Oct 1998 08:11:20 +0100, Gavin Cameron
<gavin.cameron@SPAM.gecm.com> wrote:

>Guy Harrison wrote:
>>
>> Drat. I must have bought one a little two early. My fx-7000 doesn't
>> have anywhere to plug anything into! :-(
>> [except batteries which it eats!]
>>
>
>It's the *700's that have a comms port. BTW, the 9700GE uses AAA
>batteries and has a low power screen - I havn'e changed them in the 3
>years I've had it (granted it's not been used as much since I left Uni a
>couple of years ago, but hey!)

Ditto - 'cos I can't remember how to use it!

>Thanks again, I'll fire your message home and try it. (However, it is
>car modification time tinight!!!)

Mine's going to fail its MOT dismally later on today. Methinks we're
getting a bit off-topic! ;-)

--
guy@swampdog.demon.co.uk
http://www.swampdog.demon.co.uk

6919. Re: Quantum Fireball and MEGA STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-15 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <36259BB0.18F9@ooc.de>
Source record: 11608

Krzysztof Maj wrote:

> Does anybody knows, is it possible to connect HDD Quantum Fireball
> 1.08 GB to the internal SCSI host-adaptor of MEGA STE?

This is impossible because Quantum Fireball drives expect initiator identification, i. e. they expect that your computer has an SCSI ID of its own. Initiator identification for TT and Falcon can be supplied by the hard disk driver. For the ST/STE, however, a LINK97 by WB Systemtechnik is required. Other link adapters except those from WB won't work, i. e. the drive is not recognized.

> Do you think, can any driver (HDDRIVER?) solve this problem?

No, not for the ST/STE. Only for TT and Falcon.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

6920. Re: Anyone built an ST from scratch?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-15 00:00:00 UTC
From: Martin-Eric Racine <q-funk@hal.fishpool.com>
Message-ID: <Pine.LNX.3.96.981015130800.9036A-100000@hal.fishpool.com>
Source record: 11609

On Wed, 14 Oct 1998, Russ Magee wrote:

> I think it'd be a neat project. But if you did such a thing, it
> would be hard to make it compatible right down to the hardware level
> since Motorola has discontinued some chips like the MFP 68901 (which
> is a shame, seems they don't have any equivalent at all!).

One could conceivably make an ST without any Modem1, using a single
ESCC like in the Falcon. Sortof like a MEGA-STE without Modem1. As
long as you properly identify the devices in the BIOS, it should still
work just fine.

Martin-Eric Racine The Atari TT030 Homepage with FAQ
FUNKYWARE CREATIONS inc. http://members.tripod.com/~TT030/

.

6921. Re: Help : ST keyboard problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-15 00:00:00 UTC
From: NOSPAMwplatt@bellsouth.net
Message-ID: <DPIV1.1991$9R2.1792844@news4.mia.bellsouth.net>
Source record: 11610

I had this same problem once. I tore the keyboard apart, put in a new keyboard, replaced the chip. I eventually found out that my joystick had gone bad. It was stuck in auto-fire. I unplugged the joystick and everything was ok. More recently my trackball started screwing up the keyboard. It has something to do with the holes in the mouse connector getting stretched and shoting something.

Ayway, try rebooting without a mouse or joystick. Use the <alt> and arrow keys to move around. <insert> gives you a mouse click.

B.P.

On 13 Oct 1998 22:30:20 , "Arthur Pye" wrote:
>The right-hand side of my Atari ST's keyboard has stopped working -
>that's all keys to the right of the "Y" in qwerty. Opened it up and
>can't see anything that seems to be particularly right-sided. The
>machine was moved (fairly gently) to a new address shortly before this
>problem showed up.
>
>I'd appreciate any ideas.
>
>If the problem IS with the keyboard itself, where can I get it
>fixed/replaced ?
>
>Thanks in advance.
>
>Arthur Pye
>.

6922. Re: Anyone built an ST from scratch?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-15 00:00:00 UTC
From: pls@no.spam
Message-ID: <7050ri$ba1$1@bcarh8ab.ca.nortel.com>
Source record: 11611

How about basing the whole thing on the newer Motorola MC68360.
It has a 32 bit CPU core, but should be software compatible with the old
MC6800. Runs up to 33 MHz & has built in DRAM controller, several serial
ports, one parallel port, 4 timers, interrupt handling.

That should help reduce the chip count somewhat.
Of course, you would have to "adapt" the bios.

Nice project for somebody with time.

In article <Pine.LNX.3.96.981015130800.9036A-100000@hal.fishpool.com>,
Martin-Eric Racine <q-funk@hal.fishpool.com> wrote:
>On Wed, 14 Oct 1998, Russ Magee wrote:
>
>> I think it'd be a neat project. But if you did such a thing, it
>> would be hard to make it compatible right down to the hardware level
>> since Motorola has discontinued some chips like the MFP 68901 (which
>> is a shame, seems they don't have any equivalent at all!).
>
>One could conceivably make an ST without any Modem1, using a single
>ESCC like in the Falcon. Sortof like a MEGA-STE without Modem1. As
>long as you properly identify the devices in the BIOS, it should still
>work just fine.
>
>---
> Martin-Eric Racine The Atari TT030 Homepage with FAQ
> FUNKYWARE CREATIONS inc. http://members.tripod.com/~TT030/
>---
>..
>

Gerry O'Rourke
Nortel Ireland Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

6923. Re: Modem/Lan

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-15 00:00:00 UTC
From: Robert Goldsmith <robert.g@zetnet.co.uk>
Message-ID: <3625C421.A9F411AF@zetnet.co.uk>
Source record: 11612

Hi there :)

> I have twice tried to use the LAN-port for the modem, but I can't get it to work.
> The first time, I got the modem to dial and do the handshaking, but I couldn't send or receive anything...
> The second try (some weeks later) I couldn't even get it to dial ...so then I gave up! :-)

Not a good move. LAN uses different protocols and different voltages to rs232 (rs232 = +-10 volts, lan = +5 volts).

However, as u thought, it is possible to create either another serial port (modem 1) which will give u an st compatable (19200) serial port - instructions for
this are in the hsmodem docs (buried somewhere in the middle I'm afraid) - which I have got working and use for direct serial coms (null modem cable) or there is
a new adapter that allows u to plug a pc mouse into the mouse port of the Falcon. I don't know who is selling the adaptor but I've been told it's about 20ukp (a
little steep but much better than cutting up the motherboard if u can't do electronics).

Up to u really.

Both solutions work well.

Robert.g

6924. Re: Anyone built an ST from scratch?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-15 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <36263A5F.56F90791@svet-el.si>
Source record: 11613

Russ Magee wrote:

> Anderon wrote:
> >
> > Anyone built an ST from scratch? I've seen all of the schematics up on
> > various websites. It's look pretty straightforward. And with all of the
> > technical info available, it seems like a perfect project for the inspired
> > hobbyist.
> >
> > I, personally, am inspired, but can't seem to lay my hands on decent
> > schematics. The ones I have are badly scanned.
> >
> > JR
>
> I think it'd be a neat project. But if you did such a thing, it
> would be hard to make it compatible right down to the hardware level
> since Motorola has discontinued some chips like the MFP 68901 (which
> is a shame, seems they don't have any equivalent at all!). I don't
> know what other chips are still easy to get (sound chips, ACIAs, etc.)

MCS68901 is a problematic one, but I think that SGS or Toshiba makes CMOS one which is also twice faster...ACIA's are stupid and so probably easilly done in FPGA etc. Sound chip is probably more problematic, since it is out of production, but I think it should be possible to emulate with a microcontroller with maybe a little extra hardware...
Same goes for FDC.

> I'm starting a simple (probably 68k-based) design with a friend for
> a robot project, but I'm trying to design the expansion buses so I can
> add computer-type peripherals..and the same idea popped into my head.

I have made nice little expansion bus for 68000, 68010 and related animals, it was meant to be QL-compatible beast but I have had never finished it. I think that it would carry ST-compatible machine without any problems.

> I checked on the Motorola site.. they don't make many bare-bones
> 68000 models any more, just the 68EC000.
>

Two observations:1. They do make 68HC000, which is the same as 68000 except that HC is much cooler and more overclockable
2. What's wrong with EC ? It's plain old 68000 in cool CMOS without built-in support for old 6800-type support for those old peripherals, but otherwise it's a reall bullet. I have mine EC which is rated 20 MHz working at 66 MHz ! SEC is even cheaper and it works off now popular 3.3V at maximum freq.

Regards,

Branko

6925. Re: Quantum Fireball and MEGA STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-15 00:00:00 UTC
From: kmaj@smok.krakus.top.pl
Message-ID: <362671289e0b260@smok.krakus.top.pl>
Source record: 11614

On Thu 15-10-98 06:52 (GMT) Uwe Seimet wrote:

>This is impossible because Quantum Fireball drives expect initiator
>identification

Pity :-((((

Thanks for all replies

--
Greetings from Okami Newsreader user.
-
Krzysztof Maj
<kmaj@smok.krakus.top.pl>

6926. Deleting Probs...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-15 00:00:00 UTC
From: Joshua Kaijankoski <joshuak@isys.ca>
Message-ID: <CBuV1.115$Dz2.352492@198.235.216.4>
Source record: 11615
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I downloaded a couple of MSA files into my HD. I can't delete them! They are hogging over 3 MB of disk space and all it says when I try to delete is: Cannot delete. I can't even rename them. I've some other files with the same problem. How do I delete them please? I have just a 44Meg SCSI on my TT030 and I need all the space I can get. It's filled to the brim now. Somebody please....

Joshua.

6927. Re: Connecting the Atari to the internet

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-15 00:00:00 UTC
From: Iggy Drougge <optimus@canit.se>
Message-ID: <817.7592T1269T891@canit.se>
Source record: 11616

Den 14-Okt-98 09:29:51 nedtecknade Nicholas Bales
(bales@mygale.REMOVETHIS.org) f�ljande:
>tHIJS a �crit:
>>
>> Does anybody know how to connect an atari to the internet (throug a proxy
>> server, so it most be hanged on a network)?

```
>You need STinG, which can do just about anything from Dialup connections
>to IP masqerading.

Does STinG do IP masquerading? Really? That I didn't expect.

--
Iggy Drougge http://www.canit.se/~optimus/ optimus@canit.se
---------------------------------------------------------------------
Sailor Moon and Transformer freak!

Sailor Moon in Sweden: http://www.canit.se/~optimus/sm/
```

"Thi vad der giver et Folk Selvbevidsthed, er den F�lelse, at det har en stor
Historie. Og den den F�lelse skal Kunstnerne give Folket."
N.L. H�yen (1798-1870)

6928. [Falcon] Internal SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-16 00:00:00 UTC
From: bjr@localink4.com
Message-ID: <706hsu$e2n$1@supernews.com>
Source record: 11617

I'd like to install a SCSI drive INTERNALY for my stock
Falcon 030. Earlier postings lead me to understand I must
solder a flat ribbon cable to the underside of the mini
SCSI II connector on the motherboard. So what I need to know
next is this:

Wizztronics now has a kit for mounting two 3.5" IDE devices
inside the Falcon, and I've ordered it. So that takes care of the
mounting for the SCSI mech (my 2.5" IDE has long died).

I finally opened the case for a look inside and found
a 50 pin connector just in front of the power supply that appears to
be terminated. Is this not for internal SCSI? If not, what is
it?

What is the proper pin order of this MINI SCSI II type
connector? I'm not even sure where pin one is, let alone what
what order the rows are in (there are three rows) (assumeing that
connector is indeed NOT scsi, and I have to preceed with the mod.

If I do this mod, there is confusion remaining over the
termination. I'm thinking the proper thing would be to keep the
internal SCSI device UNTERMINATED and use an external termination
block; hence, making it possible to still use external devices
on the chain. Currently I simply keep termination disabled on all of
my SCSI devices (external) and use a block at the very end of the
chain. Is my thinking correct here, or should I terminate any
internal device in addition to the end of the external chain?
This seems quite sensable with only one internal device, but if
I add a second internal SCSI device, wouldn't it have to be
terminated, thus making the external SCSI connector unuseable?
Oh heck, I'm confused :/

Okay...in a nut shell, what is the best way to add internal
SCSI to a stock Falcon 030 in a stock Falcon case? I will need
the external port to remain functional when the Falcon is at home,
and unused when the Falcon does road work, as I still wish to use
my scanner, CD-ROM, and such.

Thanks,
Brian

6929. Re: Deleting Probs...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-16 00:00:00 UTC
From: louis@holleman.demon.nl
Message-ID: <3627077a620ee671@holleman.demon.nl>
Source record: 11618
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

on Thu 15-10-98 22:23 Joshua Kaijankoski wrote:

>I downloaded a couple of MSA files into my HD. I can't delete them! They are
>hogging over 3 MB of disk space and all it says when I try to delete is:
>Cannot delete. I can't even rename them. I've some other files with the same
>problem. How do I delete them please? I have just a 44Meg SCSI on my TT030
>and I need all the space I can get. It's filled to the brim now. Somebody
>please....
>
Josh, any chance their flags are set at R/O???

--
CU NeXT msg,

____
| |
L O U I S | Email: louis@holleman.demon.nl |
| http://www.holleman.demon.nl |
|_____________________________________|

6930. For Sale: Oasis Mouse Mats, Brand New.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-16 00:00:00 UTC
From: Steve Stupple <AtariST@usa.net>
Message-ID: <908544657.18537.0.nnrp-11.c1ed1184@news.demon.co.uk>
Source record: 11619
Cross-posted to: alt.atari,comp.sys.atari.st.tech,comp.sys.atari.st

I have several Oasis mouse mats, these are brand new and still sealed. Ideal Christmas or Birthday present for the Oasis fan, teenager etc...

Only £2.95 UK pounds Including Postage (UK only)

Postage outside the UK at cost.--
Cheers! for now
Steve

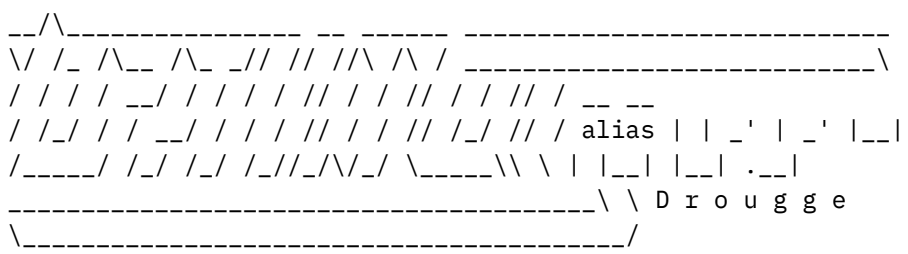
The Atari Software Xchange: www.steverosie.demon.co.uk
Email: AtariST@usa.net Tel: (+44) 0705 064 5363
Nick: Mocknbird ICQ: 18116827

Location: Narberth, Pembrokeshire, Wales, United Kingdom

6931. PLIP for Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-16 00:00:00 UTC
From: Iggy Drougge <optimus@canit.se>
Message-ID: <621.7593T1062T920@canit.se>
Source record: 11620
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Is it possible to use PLIP on an Atari without installing Mint? STiK does not support it, that much I know, but does STiNG support it, or is there any other solution?

--


6932. Re: Modem/Lan

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-16 00:00:00 UTC
From: Ken Macdonald <macdonald@cfc.dnd.ca>
Message-ID: <3627A252.9FEFD8FD@cfc.dnd.ca>
Source record: 11621

mario Becroft is selling an adaptor, from ST mous port to PC serial
mouse. 22UKP, 34U$A
check out
http://www.ak.planet.gen.nz/user/mario/hardware/
or write
mb@tos.pl.net

mrfuture@tripnet.se wrote:
>
> Hi everyone! :-)
>
> Recently I bought a serial mouse, (Logitech Cordless Mouseman PRO) but as my Falcon only has one serial port, I can't use the mouse and modem at the same time.
>
> I have twice tried to use the LAN-port for the modem, but I can't get it to work.
> The first time, I got the modem to dial and do the handshaking, but I couldn't send or receive anything...
> The second try (some weeks later) I couldn't even get it to dial ...so then I gave up! :-)
>
> How should I configure HSMODEM7 so I can get this to work?
>
> I have also been told that it is possible to get the MODEM1 port avaliable with some work, but I havn't found a description how to make this possible.
>
> Have anyone got this description?
>
> I would be very grateful for some help! :-)
>
> / Andreas S

6933. Re: Help : ST keyboard problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-16 00:00:00 UTC
From: "Arthur C. D. Pye" <apye@unforgettable.com>
Message-ID: <5DJ1EEAFQ6J2EwPB@arthurpye.demon.co.uk>
Source record: 11622

In article <yVyXxOAsZ8I2EwGt@arthurpye.demon.co.uk>, Arthur Pye
<apye@unforgettable.com> writes
>The right-hand side of my Atari ST's keyboard has stopped working -
>that's all keys to the right of the "Y" in qwerty. Opened it up and
>can't see anything that seems to be particularly right-sided. The
>machine was moved (fairly gently) to a new address shortly before this
>problem showed up.
>
>I'd appreciate any ideas.
>
>If the problem IS with the keyboard itself, where can I get it
>fixed/replaced ?
>
Thanks for the various suggestions. I can't actually get at the machine
for another week or so. When I do, I'll post the results.
--
Arthur Pye

6934. For Sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-16 00:00:00 UTC
From: mwillia142@aol.com
Message-ID: <19981016174316.26455.00001632@ng127.aol.com>
Source record: 11623

My Atari equipment for sale is:
Mega File 30 Atari Computer
Atari ST Computer
SLM 804 Atari Laser Printer
Syquest 2 Cartridge Hardrive (40 megs in each cartridge)
The Link from Atari to the Syquest
Cubase Midi Sequencer (from Steinberg Jones)
Band In A Box Midi Music Program
Calumus Desk Top Publishing Program
would you have any offer in mind for any part of the above or ALL of the above?

6935. Re: For Sale: Oasis Mouse Mats, Brand New.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-16 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <708hq1$el0$1@roch.zetnet.co.uk>
Source record: 11624

On 16 Oct 1998 14:26:42 , "Steve Stupple" wrote:
>I have several Oasis mouse mats, these are brand new and still sealed. Ideal
>Christmas or Birthday present for the Oasis fan, teenager etc...
>
>Only £2.95 UK pounds Including Postage (UK only)
>
>Postage outside the UK at cost.--
> Cheers! for now
> Steve
wicked

$$$$$$$$$$$
e.mail kdermott@zetnet.co.uk
%%%%%% voice/fax/answer 0161 620 0058 %%%%%%
mobile 0860 766 389
&&&&&&&&&&&&&&&&&&

mug shot at http://www.users.zetnet.co.uk/kevin/
now with audio!!!!!

many ataris many monitors many drives
and they make me money!!!!!

6936. Re: [Falcon] Internal SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-16 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <708i0r$el0$2@roch.zetnet.co.uk>
Source record: 11625

> Wizztronics now has a kit for mounting two 3.5" IDE devices
>inside the Falcon, and I've ordered it.

i had a job squeezing one in,where the hell does the second one go?
Kevin

$$$$$$$$$$$
e.mail kdermott@zetnet.co.uk
%%%%%% voice/fax/answer 0161 620 0058 %%%%%%
mobile 0860 766 389
&&&&&&&&&&&&&&&&&&

mug shot at http://www.users.zetnet.co.uk/kevin/
now with audio!!!!!

many ataris many monitors many drives
and they make me money!!!!!

6937. Re: [Falcon] Internal SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-17 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <7084jm$5rf$1@cubacola.tninet.se>
Source record: 11626

Brian Roland skrev i meddelandet <706hsu$e2n$1@supernews.com>...

:I'd like to install a SCSI drive INTERNALY for my stock
:Falcon 030

Start off by getting the F030 schematics, all pinouts are there.
Some of these schematics can be found on the Internet, but
I don't know where. Otherwise you can get them from me.

The idea is that the physical ends of a SCSI bus should be
terminated, disregarding ID numbers, internal-external etc.
In real life this requires some experimenting...

: Okay...in a nut shell, what is the best way to add internal
:SCSI to a stock Falcon 030 in a stock Falcon case? I will need
:the external port to remain functional when the Falcon is at home,
:and unused when the Falcon does road work, as I still wish to use
:my scanner, CD-ROM, and such.

Internal SCSI drives shouldn't affect your external equipment as long
as every unit has it's own ID number. The best place to attach your
internal cable is to desolder the three caterpillar-looking resistors
P1, P2 and P3, situated very close to the SCSI connector.

Since you'll attach a HD here you don't need to worry about those
precious termination resistor being taken out. Your HD should supply
termination.

I can't help you with the signal names, since I lost my notes, but maybe
someone else can?

Good luck, Martin Graiter

6938. Re: Modem/Lan

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-17 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <7084js$5rf$2@cubacola.tninet.se>
Source record: 11627

mrfuture@tripnet.se skrev i meddelandet
<700fmd$f2r$3@minox.tripnet.se>...

:I have twice tried to use the LAN-port for the modem, but I can't get
it to work.
:The first time, I got the modem to dial and do the handshaking, but I
couldn't send or receive anything...
:The second try (some weeks later) I couldn't even get it to dial ...so
then I gave up! :-)

Hej Andreas!

I've used a modem on the LAN port for some time now, you can come over
and see for yourself. :^)
You need a MacIntosh-to-modem cable for this to succeed. Otherwise no
problems!

See ya!

6939. Re: Anyone built an ST from scratch?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-17 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <7084k6$5rf$3@cubacola.tninet.se>
Source record: 11628

Anderon skrev i meddelandet <7015uq$956@dfw-ixnews3.ix.netcom.com>...

:Anyone built an ST from scratch? :

Atari Corporation... he-he...

Some crafty Germans have built different variations on the ST theme,
I can recall IBP, Elrad and Freddie Aschwanden's Medusa. Milan is
another project...

How "scratch" does it have to be?

Do you need to create the custom chips from scratch or is use of the
originals OK? Believe that Ricoh actually produced most of these, maybe
you can buy the drawings from them?

Forgive me for asking, but what would be the point?

Even if you succeeded, who'd buy such a machine? The ST needs vast
improvements to become an interesting alternative today.

I can think of several things that would be a "must" in a modern
computer,
even if it was a dear ST. Graphics, sound, speed, networking, memory,
all kinds of interfaces built in, etc.

A guess would be that you'd probably be able to emulate all the circuits
which are obsolete today. Maybe with DSP:s. But once again, why?

Buy a Milan and develop a nice driver for the latest graphics cards
instead!

Greets, Martin

6940. Re: Anyone built an ST from scratch?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-17 00:00:00 UTC
From: NOSPAMwplatt@bellsouth.net
Message-ID: <GJRV1.26678$lp3.2726034@news2.mia.bellsouth.net>
Source record: 11629

I personally would spend at least $2000 for a 300mhz G3 TOS based
Machine with true color graphics, and file format compatability
(RA/RV/MS Word etc.) In addition there would have to be hardware
level switch to allow me to boot up as a TOS 1.4 compatable machine to
play my old games.

For another $100 I would like an option to boot up in C=64 mode to
play all those old SSI games.

Imagine software optimized for an 8mhz machine running at 300mhz.

Kinda like running DOS apps on a PII:')

B.P.

On 17 Oct 1998 15:14:45 , "Martin Graiter" wrote:
>Anderon skrev i meddelandet <7015uq$956@dfw-ixnews3.ix.netcom.com>...
>
>:Anyone built an ST from scratch? :
>
>
>Atari Corporation... he-he...
>
>Some crafty Germans have built different variations on the ST theme,
>I can recall IBP, Elrad and Freddie Aschwanden's Medusa. Milan is
>another project...
>
>How "scratch" does it have to be?
>
>Do you need to create the custom chips from scratch or is use of the
>originals OK? Believe that Ricoh actually produced most of these, maybe
>you can buy the drawings from them?
>
>Forgive me for asking, but what would be the point?
>
>Even if you succeeded, who'd buy such a machine? The ST needs vast
>improvements to become an interesting alternative today.
>
>I can think of several things that would be a "must" in a modern
>computer,
>even if it was a dear ST. Graphics, sound, speed, networking, memory,
>all kinds of interfaces built in, etc.
>
>A guess would be that you'd probably be able to emulate all the circuits
>which are obsolete today. Maybe with DSP:s. But once again, why?
>

>Buy a Milan and develop a nice driver for the latest graphics cards
>instead!
>
>
>Greets, Martin
>
>
>
>
>.

6941. Re: PLIP for Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-17 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <708uqn$4ra$1@snipp.uninett.no>
Source record: 11630
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
In comp.sys.atari.st.tech Iggy Drougge <optimus@canit.se> wrote:
> Is it possible to use PLIP on an Atari without installing Mint? STiK does not
> support it, that much I know, but does STiNG support it, or is there any other
> solution?

I don't know if STiNG supports PLIP yet, but IIRC it was planned.
Beware that you can't connect your Atari to a PC running PLIP, because
Linux-PLIP use some control-lines that's not available on Ataris.
Perhaps it can be done with some additional hardware.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/
```

6942. Re: PC Monitor - Atari STE (Cable pin-outs)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-17 00:00:00 UTC
From: r0et@spam-me-and-die.mindspring.com
Message-ID: <r0et-1710980113070001@ip237.houston2.tx.pub-ip.psi.net>
Source record: 11631

In article <361B633D.80FCD60B@mygale.REMOVETHIS.org>, Nicholas Bales
<bales@mygale.REMOVETHIS.org> wrote:

> Roy Smith a crit:
> >
> > Hello
> >
> > Does anyone have any technical information regarding buidling a
> > cable to link an Atari STE 520 to a PC Monitor?

<snippage>

> First, this is in the Quick FAQ: http://quickfaq.atari.org

<snippage v2.0>

> Ah, you also need to find a source for that 13 pin Atari DIN connector.

i noticed that Digi-Key Electronics <http://www.digikey.com> carries these
for a buck and some odd cents. it's on page 88 of their current catalog,
viewable in PDF at...

<http://www.digikey.com/CC/088.PDF>

6943. Re: [Falcon] Internal SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-17 00:00:00 UTC
From: derryck@TAKE.THIS.OUTcix.co.uk
Message-ID: <70a22a$5p5$5@plutonium.compulink.co.uk>
Source record: 11632

On 16 Oct 1998 04:26:06 , Brian Roland wrote:
>I'd like to install a SCSI drive INTERNALY for my stock
>Falcon 030. Earlier postings lead me to understand I must
>solder a flat ribbon cable to the underside of the mini
>SCSI II connector on the motherboard. So what I need to know
>next is this:

[...]
> If I do this mod, there is confusion remaining over the
>termination. I'm thinking the proper thing would be to keep the
>internal SCSI device UNTERMINATED and use an external termination

Although I can't help you with the specifics of your mod, it's worth
pointing out that the SCSI bus should be terminated at BOTH ends. Fitting an
internal SCSI drive should only entail connecting it to whatever pins you
find to be correct - leave the terminators in place on the motherboard,
disable termination on the drive and plug a terminator into the external
SCSI port when you aren't using any external devices.

Rgds, Derryck

/--/
/ The Cheshunt Computer Club Herts UK /
/ http://www.cix.co.uk/~derryck/index.htm /
/--/

6944. Re: [Falcon] Internal SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-17 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <70a9g9$8df$1@snipp.uninett.no>
Source record: 11633

Martin Graiter <graiter@SPAMLESSstarmail.com> wrote:

> Internal SCSI drives shouldn't affect your external equipment as long
> as every unit has it's own ID number. The best place to attach your
> internal cable is to desolder the three caterpillar-looking resistors
> P1, P2 and P3, situated very close to the SCSI connector.

This is how the C-Lab kit works, but I have to say that external units should *not* be connected to the normal SCSI-connector. I haven't been able to get this working in my Falcon, SCSI doesn't work at all unless I just terminate the external connector and connect everything to the internal bus. The solution is simple, connect a SCSI-connector (50 pin Centronics-type) at the end of the internal bus and mount it somewhere on the back of the Falcon.

--

```
/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/
```

6945. FS: Atari Computers & SMPTEMATE+

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-17 00:00:00 UTC
From: "Jerry S. Faigin" <jsfcomsrv@vcnet.com>
Message-ID: <70aglc$aib@netaxs.com>
Source record: 11634

Hi,
Please visit my WEB site for the latest list of items for sale.
Please visit my WEB for entertainment with 3 original CDs with eclectic
music for sale with samples. This music is not anywhere else except here,
at my Web site.
Please visit my WEB site for articles on "Folk Music History" written by my
Uncle.
Please visit my WEB site for the Handmade 4-string P-Bass made by Tobias and
myself.
Please visit my WEB site for the Atari computers and extras.
Please visit my WEB site because it was fun to make.
Please visit my WEB site because I asked nicely and I will not do Bulk
E-Mail.
Only at - http://www.vcnet.com/jsfcomsrv

Thank You & Enjoy!

6946. HELP!!!!!!! Power cut whikle formatting SCSI Drive:((

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-17 00:00:00 UTC
From: Steve Stupple <AtariST@usa.net>
Message-ID: <908644799.28894.0.nnrp-04.c1ed1184@news.demon.co.uk>
Source record: 11635
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.atari

While I was formatting a SCSI drive, I suffered a power failure. Now the drive ID is recognised but no partition info is available.

I can't format it as it doesn't show up as a device at all. H - E - L - P!!!!!!

6947. Re: Anyone built an ST from scratch?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-17 00:00:00 UTC
From: Anderon <anderon@popd.ix.netcom.com>
Message-ID: <70btip$989@sjx-ixn5.ix.netcom.com>
Source record: 11636

<STUFF SNIPPED>

>How "scratch" does it have to be?
>
>Do you need to create the custom chips from scratch or is use of the
>originals OK? Believe that Ricoh actually produced most of these, maybe
>you can buy the drawings from them?
>
>Forgive me for asking, but what would be the point?
>

Mostly, just to do it. I loved the ST. And having a handbuilt machine
before me is a vast accomplishment. I would learn a great deal about
computer architecture. I could even make up the ST's deficiencies by
modifying the design.

>Even if you succeeded, who'd buy such a machine? The ST needs vast
>improvements to become an interesting alternative today.
>

Who sells that I would sell it? I'm not talking about mass-marketing such a
machine, just building one for me to tinker on. Maybe two or three more,
for future revisions.

The only major improvement that it would need would be a richer color depth
and a USB. Speed is a concern, but if the machine is based around the 68040
or higher, it should handle most applications just fine.

>I can think of several things that would be a "must" in a modern
>computer,
>even if it was a dear ST. Graphics, sound, speed, networking, memory,
>all kinds of interfaces built in, etc.
>

It has sound. Sound which could be improved, and could be (very easily).
It has enough speed, could use a little more. Most of the ST's speed comes
from it's use of multiple processors - this could be enhanced to a degree.
Networking? WHY? Use a PC for that. Memory - it's got memory. Getting it
to map out more than 4 megs is not a tough job at all.

No, it doesn't need much more to do the job that it was intended to do - and
that is a basic, solid platform which is largely software driven. Games,
browse the internet, whip together a document, all of these things that the
ST does now.

>A guess would be that you'd probably be able to emulate all the circuits
>which are obsolete today. Maybe with DSP:s. But once again, why?

>

Why emulate the circuits? Why not use the faster replacement chips that
have come out, and utilize their abilities to extend the ST even further?

>Buy a Milan and develop a nice driver for the latest graphics cards
>instead!

I'm looking for a Milan site now.

>
>
>Greets, Martin
>

David

6948. Re: PC Monitor - Atari STE (Cable pin-outs)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-17 00:00:00 UTC
From: Steve King <skms@senet.com.au>
Message-ID: <36284525.CA0C5FAA@senet.com.au>
Source record: 11637

Yeah, go to
http://margo.student.utwente.nl/stefan/hwb/menu_Connector.html

for an amazingly comprehensive list of pinouts, covering your needs.

Steve King
AUSTRALIA

6949. advise re: STE to TT,FD controller chip?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-17 00:00:00 UTC
From: Steve King <skms@senet.com.au>
Message-ID: <362848E1.73267797@senet.com.au>
Source record: 11638

My TT has been writing errors to the floppy drive for some time, all
though it seems to read OK. I have a spare STE for parts and need to
know if the suspect
TT chip "WD 1772-PH, 02-028714, 738801105",
can be replaced with my
STE chip "C302096-001A, TC24C060AP-002, JAPAN 9213EAI".
Both chips are 28 pin and socketted.
I'm certain that the TT chip described above is the FD controller chip,
but would like to ascertain that the STE chip described is also a FD
controller chip, AND, that it is OK to replace one with the other
without damaging the TT.
I'd be glad of your help, as ATARI technicians are gone around these
parts now. Thanks.

Steve King
AUSTRALIA.

6950. Re: PLIP for Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-18 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <70d7q6hur2@snipp.uninett.no>
Source record: 11549
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In comp.sys.atari.st.tech Iggy Drougge <optimus@canit.se> wrote:

>>Beware that you can't connect your Atari to a PC running PLIP, because
>>Linux-PLIP use some control-lines that's not available on Ataris.
>>Perhaps it can be done with some additional hardware.

> Yes, that is a bit sad. How about connecting it to an Amiga? I believe it has
> got the same incompatibility issue with Linux PLIP.

I don't know anything about PLIP on Amiga. However, it should be
possible to design some simple hardware and/or use some additional
lines on the Atari to get Atari<->Linux-PLIP working. It would most
likely need a new PLIP-implementation on the Atari though.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

6951. Re: IDE Devices on Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-18 00:00:00 UTC
From: Anderon <anderon@popd.ix.netcom.com>
Message-ID: <70dijk$e79@dfw-ixnews5.ix.netcom.com>
Source record: 11550

I would be very interested in such a project. In fact, I would be
interested in getting 2 of them, depending on what kind of price you had in
mind.

David

Branko Badrljica wrote in message <3629D123.8BB5FCEA@svet-el.si>...
>I have made TOS-IDE card for ST (provision for TOS2.06 EPROMs + IDE
>interface) and upgraded
>many ST's that way, so it has been tested and I know that it works. Still,
>there are a few things that would need to be fixed on PCB and a some kind
>of manual to be written in order to be applicable as a homebrew project for
>average hobbyist, but that takes time, which I'm short of.
>I have schematics and PCB in TANGO-DOS format and I would do the remaining
>work for free if there are at least 5 persons interested in doing it for
>themselves or ordering parts from me (programmed GAL & PCB) ...
>Equations burned in GAL are also available for free...
>
>Regards,
>
>Branko
>
>Anderon wrote:
>
>> Anyone seen any information regarding a hack to put an IDE device on an
>> Atari ST?
>>
>> David
>
>
>

6952. Re: IDE Devices on Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-18 00:00:00 UTC
From: Anderon <anderon@popd.ix.netcom.com>
Message-ID: <70dile$e9g@dfw-ixnews5.ix.netcom.com>
Source record: 11551

>>Anyone seen any information regarding a hack to put an IDE device on an
>>Atari ST?
>>
>>David
>>
>Hi
>
>I hear that System Solutions or the Upgrade Shop in the UK, do a kit with
an
>IDE drive (170mb, I think) for around 100 UK pounds.
>

Yeah, but I've got a drive (a 420Mb one). I just need the interface...

David

6953. Re: IDE Devices on Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-18 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <362A556D.16AF78F1@svet-el.si>
Source record: 11552

Anderon wrote:

> I would be very interested in such a project. In fact, I would be
> interested in getting 2 of them, depending on what kind of price you had in
> mind.
>
> David
>

Would 30DM + postage expenses be too much for PCB & programmed GAL ?

There is another (more expensive option)- you can wait a bit for me to complete
turbo card for ST.
There should be 68EC000FU20 working on 64 MHz, IDE interface and 8 Mb extra RAM
(in addition to
4Mb that you can solder in the standard way). Extra RAM is accessible directly
to the CPU on card, so there
should be no waitstates, while first 4 megs still work on the standard speed, so
CPU would loose some of its edge
while accessing that RAM. I think that I have quite neat way around this too...
Expected speedup is at least 500%, no matter what you do with it (graphics,
heavy math etc.).
Expected price for that card is 300DM, and I haven't decided yet regarding the
kit option...

Regards,

Branko

> Branko Badrljica wrote in message <3629D123.8BB5FCEA@svet-el.si>...
> >I have made TOS-IDE card for ST (provision for TOS2.06 EPROMs + IDE
> >interface) and upgraded
> >many ST's that way, so it has been tested and I know that it works. Still,
> >there are a few things that would need to be fixed on PCB and a some kind
> >of manual to be written in order to be applicable as a homebrew project for
> >average hobbyist, but that takes time, which I'm short of.
> >I have schematics and PCB in TANGO-DOS format and I would do the remaining
> >work for free if there are at least 5 persons interested in doing it for
> >themselves or ordering parts from me (programmed GAL & PCB) ...
> >Equations burned in GAL are also available for free...
> >
> >Regards,
> >
> >Branko
> >
> >Anderon wrote:

> >
> >> Anyone seen any information regarding a hack to put an IDE device on an
> >> Atari ST?
> >>
> >> David
> >
> >
> >

6954. Re: TT030 Upgrading

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-18 00:00:00 UTC
From: hamishtpb@zetnet.co.uk
Message-ID: <70dlo0vkc1@irk.zetnet.co.uk>
Source record: 11553

On 10 Oct 1998 09:50:42 , Martin "Nightowl" Byttebier wrote:

>Can the VME be adapted to work
>>with, say PCI or ISA (like ACSI to SCSI) or is it more complicated than just data and
>>addressing?
>Can't give you a answer on that.
OK - there's little point in me extending the VME port out then as I have no other VME devices to add on :-)

>>3 - How can I modify my serial port to give more "standard" rates?
>Use serial 2 with HSMODA 7
This doesn't change the rates that my modem will accept though, I can only get up to 38400 with my 33k6 :-(

6955. Re: TT030 Upgrading

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-18 00:00:00 UTC
From: hamishtpb@zetnet.co.uk
Message-ID: <70dlo4vkc2@irk.zetnet.co.uk>
Source record: 11554

On 10 Oct 1998 14:10:15 , Branko Badrljica wrote:
>> 1 - Can a second level cache be added to the TT030? If yes, how and where from :)
>I don't have detailed schematics of TT, but judging from what I have seen in its guts best
>place would be between CPU and the rest of the computes especially when combined with
>faster CPU, since the ones I have seen were 32 MHz and all of them have had a small
adapter
>board with faster CPU fitted into CPU socket. So if one needs adapter for anything faster
>than 16MHz, it would be the best place also for cache RAM&logic also.
I have the latest motherboard which has a 32MHz CPU soldered directly, I figured that
there would be some trouble with this idea and maybe the hassle and expense are not
worth the bother. A Milan might be easier :)

>> 2 - I read somewhere that the VME bus can support several devices - is there any way
>> to expand outside the machine and still use my gfx card? Can the VME be adapted to work
>> with, say PCI or ISA (like ACSI to SCSI) or is it more complicated than just data and
>> addressing?
>Proper VME backplane can support up to 21 cards (as defined...
>...Same goes for adapter VME2ISA, but PCI would be more difficult...
>...price is probably very high , IMHO mainly because VME products are aimed
>at wealthy industrial applications.
Same as above then?

Thanks :-)

6956. Digital Postcards?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-18 00:00:00 UTC
From: gaz+liz@zetnet.co.uk
Message-ID: <70dml0vls1@irk.zetnet.co.uk>
Source record: 11555

Anybody used digital postcards with an Atari?
Some friends have sent us one using :-
http:/www.all-yours.net/postcard/dp.html
but when we go on to pick it up, we always end up in the problem
page. We're using CAB v1.5/STiK v1.12 on a TOS2.06 4Mb STe.
"all-yours.net" said they'd never heard of CAB, and did it support
FORMS and POST requests. Haven't a clue! Anyone got any ideas?

Gaz+Liz.

Keeping old cars and computers alive.

6957. Re: [Falcon] Internal SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-18 00:00:00 UTC
From: grovem@ridgecrest.ca
Message-ID: <70du4mquu2@ash.ridgecrest.ca.us>
Source record: 11556

On 16 Oct 1998 04:26:06 , Brian Roland wrote:
>I'd like to install a SCSI drive INTERNALY for my stock
>Falcon 030. Earlier postings lead me to understand I must
>solder a flat ribbon cable to the underside of the mini
>SCSI II connector on the motherboard. So what I need to know
>next is this:
>
> Wizztronics now has a kit for mounting two 3.5" IDE devices
>inside the Falcon, and I've ordered it. So that takes care of the
>mounting for the SCSI mech (my 2.5" IDE has long died).

With a lot of planning and forethought, you might fit a 2.5" and a
3.5" inside a stock case with that adapter. You will definetly have to
find some "custom" IDE cable to reduce the length of the dual 3.5"
cable that is included (unless you really fold the heck out of the one
provided).
>
> I finally opened the case for a look inside and found
>a 50 pin connector just in front of the power supply that appears to
>be terminated. Is this not for internal SCSI? If not, what is
>it?

STOP STOP STOP......

Please no more " I broke my Falcon post ".

That is one of the internal expansion connectors. Please DO NOT
connect your SCSI to this connector.

>
> What is the proper pin order of this MINI SCSI II type
>connector? I'm not even sure where pin one is, let alone what
>what order the rows are in (there are three rows) (assumeing that
>connector is indeed NOT scsi, and I have to preceed with the mod.
>
> If I do this mod, there is confusion remaining over the
>termination. I'm thinking the proper thing would be to keep the
>internal SCSI device UNTERMINATED and use an external termination
>block; hence, making it possible to still use external devices
>on the chain. Currently I simply keep termination disabled on all of
>my SCSI devices (external) and use a block at the very end of the
>chain. Is my thinking correct here, or should I terminate any
>internal device in addition to the end of the external chain?
>This seems quite sensable with only one internal device, but if
>I add a second internal SCSI device, wouldn't it have to be
>terminated, thus making the external SCSI connector unuseable?

>Oh heck, I'm confused :/
>
> Okay...in a nut shell, what is the best way to add internal
>SCSI to a stock Falcon 030 in a stock Falcon case? I will need
>the external port to remain functional when the Falcon is at home,
>and unused when the Falcon does road work, as I still wish to use
>my scanner, CD-ROM, and such.
>
>Thanks,
>Brian
>.

The best way is no not to try it. C-LAB hacked a connection by removing the SCSI termination on the motherboard and soldering a half assed cable to it and terminating the drive. The external connector can still be used, last device terminated, as usual.

If your not using Cubase Audio, get a 2.5" IDE drive and be happy with a working Falcon.

MG

6958. Re: PC Monitor - Atari STE (Cable pin-outs)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-18 00:00:00 UTC
From: Eddy_Hitler <putmynamehere@yahoo.com>
Message-ID: <36292E6B.3BCD@yahoo.com>
Source record: 11639

This "special multi-sync montior" stuff, are you totally sure about it? I mean, low-res VGA on a PC (same as ST lo-res) only refreshes the monitor at 70hz, which I make to be 14khz, BELOW the 15.625khz that the ST supposedly requires - but not a multiple of the 31khz you claim as the minimum for PC monitors (which doesnt seem to fit in with any resolution/refresh rate combo I know of). The ST could overscan to something like 340x270 from it's original 320x200, whilst operating at 60hz, putting it a bit ahead of VGA.. :) :)

..and I remember in a very reputable and well-read ST magazine that with some wiring diagrams they displayed, you could create a lead for ST --> VGA with built-in Colour/Mono switchbox, with the caevat that the computer and monitor should both be very firmly off when switching... also there was an option to build a small speaker into the switchbox to compensate for the PC monitor's lack of sound.

Care to fill me in? I am unafraid to be shown as someone ignorant of the truth.. some diagrams telling me how to fix my phillips CM8833 without killing myself with residual current (or spending more than the monitor is worth) would be nice as well.

(oh yeah -- the CM8833 was quoted as being an "Atari ST/Commodore Amiga/PC CGA monitor" in an advert in the same magazine. [I can send a scan if needed] -- and this monitor can display CGA, so it must have at least one display mode in common)

Email would be nice as I dont get the chance to check my newsgroups too often, and the replies get wiped by the sever.

EddyH
(eddy_hitler@yahoo.com)

Q5 wrote:
>
> Markku Ilmanen wrote in message <361B5D47.1016@nospam.ttaol.fi>...
> >Roy Smith wrote:
> >
> >> Does anyone have any technical information regarding buidling a
> >> cable to link an Atari STE 520 to a PC Monitor?
> >
> >As Nicholas would put it: It's in the FAQ.
> >
> >http://quickfaq.atari.org
> >
> >Remember, a "PC monitor" (SVGA actually) can only be used in the mono
> >mode (640 x 400 b/w) of the Atari. Colour resolutions are not

> >accessible, unless you have a special multisync monitor (very rare these
> >days!).
>
> CTX 3436 and NEC MultiSync 3D should support the old 15khz horizontal
> frequency with
> 50 and 60Hz vertical.
>
> MultiSync is a reg. trademark of NEC. The generic term is, to my believe,
> multiscan.
>
> Most 17" VDU's and larger are of the multiscan-type although virtually none
> of them
> supports the OLD 15kHz line frequency standard. They all start at, say 31kHz
> (VGA) and most
> give up above 56kHz. The NEC and the CTX's mentioned earlier are exceptions
> to these rules,
> but they're 14". I use a 3436 on my Falcon so I can run RGB-only software on
> it as well.
>
> If you're only interested in mono, try getting a hold of an old mono VGA
> VDU. They're picture quality
> is not as good as SM124 or SM144 though. Remember that standard VGA uses
> 31kHz and 60Hz
> rates, the Atari mono did 35kHz and 70 (SM124) or 72 (SM144), AFAIK. At the
> time of introduction
> to this date, these are pretty good values and have been for years, right?
> :-)
>
> Aren't there any cheap STVGA-adapters readily available? I know they were...
>
> Or you could buy a video card.
> >
> >Markku
> >
> >---
> >No nospam for no spam.

6959. TT030 Jumpers & Switches

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-18 00:00:00 UTC
From: ppl_sfs@pip.shsu.edu
Message-ID: <70bbms$gt8$1@shiva.direcpc.com>
Source record: 11640

I have a couple of questions about the Atari TT030.

There are 8 switched and three jumpers. Does anyone know what these switches and jumpers do?

I am attempting to install a 1.44 drive in place of the 720K drive my TT030 came with. I have a good working drive and it now works great in 720K mode, what modifications do I need to do to get it to work as a 1.44?

Thanks,
John
ppl_sfs@pip.shsu.edu

6960. Re: Deleting Probs...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-18 00:00:00 UTC
From: tconrardy@hotmail.com
Message-ID: <70c6h5$gl7$2@news.ncal.verio.com>
Source record: 11641

On 15 Oct 1998 22:23:30 , "Joshua Kaijankoski" wrote:
>I downloaded a couple of MSA files into my HD. I can't delete them! They are
>hogging over 3 MB of disk space and all it says when I try to delete is:
>Cannot delete. I can't even rename them. I've some other files with the same
>problem. How do I delete them please? I have just a 44Meg SCSI on my TT030
>and I need all the space I can get. It's filled to the brim now. Somebody
>please....
>
>Joshua:

Click on one of the files so it is highlighted, and go to file on the
main menu, and select SHOW INFORMATION. See if the file is flaged to
READ ONLY. If it is, deselect it to ARCHIVE. I had this same problem
also, and that was the solution.

I hope this helps.

Tim Conrardy
TT030/Mega Ste
>.

6961. Wanted for Trade: Atari ST/Falcon/TT030/Mega

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-18 00:00:00 UTC
From: Anderon <anderon@popd.ix.netcom.com>
Message-ID: <70cgu3$ipq@dfw-ixnews6.ix.netcom.com>
Source record: 11642

I am looking for an ST/Falcon/TT030/MegaSTE...preferably with 1 meg or more, and hopefully with a 1.44 meg disk drive, hard drive, monitor, etc...a complete system...

I have the following to offer for trade:

WiseCom 56K PCMCIA Data Fax Modem
TDK 56K CyberExpress 5600 PCMCIA Data Fax Modem
USRobotics Megahertz 28.8 PCMCIA Data Fax Modem (with XJACK)
Practical Peripherals 28.8 ProClass Data Fax Modem

Compact Flash Memory (for use in Digital Cameras/Palmtop Computers/Handheld PCs
Simple Technology 12 Mb
SanDisk 40 Mb (2)
Lexar Media HighSpeed 4x 32 Mb

If the deal is right...
HP660LX Handheld PC (Windows CE 2.0, 32 Mb RAM, with 40 Mb CompactFlash storage)

6962. PC AT-style Keyboard and Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-18 00:00:00 UTC
From: Anderon <anderon@popd.ix.netcom.com>
Message-ID: <70ch5j$is3@dfw-ixnews6.ix.netcom.com>
Source record: 11643

A long time ago, I remember seeing an adapter to allow a PC AT-style keyboard to plug into the Atari ST. I have not seen a hack to duplicate this. Does anyone have information in this regard?

David

6963. IDE Devices on Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-18 00:00:00 UTC
From: Anderon <anderon@popd.ix.netcom.com>
Message-ID: <70ch6j$isk@dfw-ixnews6.ix.netcom.com>
Source record: 11644

Anyone seen any information regarding a hack to put an IDE device on an Atari ST?

David

6964. Re: IDE Devices on Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-18 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <3629D123.8BB5FCEA@svet-el.si>
Source record: 11645

I have made TOS-IDE card for ST (provision for TOS2.06 EPROMs + IDE interface) and upgraded
many ST's that way, so it has been tested and I know that it works. Still, there are a few things that would need to be fixed on PCB and a some kind of manual to be written in order to be applicable as a homebrew project for average hobbyist, but that takes time, which I'm short of.
I have schematics and PCB in TANGO-DOS format and I would do the remaining work for free if there are at least 5 persons interested in doing it for themselves or ordering parts from me (programmed GAL & PCB) ...
Equations burned in GAL are also available for free...

Regards,

Branko

Anderon wrote:

> Anyone seen any information regarding a hack to put an IDE device on an
> Atari ST?
>
> David

6965. Re: IDE Devices on Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-18 00:00:00 UTC
From: Steve Stupple <AtariST@usa.net>
Message-ID: <908714012.14772.0.nnrp-03.c1ed1184@news.demon.co.uk>
Source record: 11646

Anderon wrote in message <70ch6j$isk@dfw-ixnews6.ix.netcom.com>...
>Anyone seen any information regarding a hack to put an IDE device on an
>Atari ST?
>
>David
>
>
Hi

I hear that System Solutions or the Upgrade Shop in the UK, do a kit with an IDE drive (170mb, I think) for around 100 UK pounds.

6966. Re: TT030 Jumpers & Switches

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-18 00:00:00 UTC
From: rosco@game-master.com
Message-ID: <3629a034470fb0@game-master.com>
Source record: 11647

on Sun 18-10-98 00:11 John Clausen wrote:

>I have a couple of questions about the Atari TT030.
>
>There are 8 switched and three jumpers. Does anyone know what these switches
>and jumpers do?
>
>I am attempting to install a 1.44 drive in place of the 720K drive my TT030
>came with. I have a good working drive and it now works great in 720K mode,
>what modifications do I need to do to get it to work as a 1.44?

If I recall correctly, switch number 7 sets the drive to 1.44.
Experiment - it's one of those...

--
Ross MacIver - Montreal, Canada
rosco@game-master.com

6967. Re: PLIP for Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-18 00:00:00 UTC
From: Iggy Drougge <optimus@canit.se>
Message-ID: <815.7595T75T1464@canit.se>
Source record: 11648
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Den 17-Okt-98 03:19:03 nedtecknade Jo Even Skarstein (joska@nuts.edu) f�ljande:
>In comp.sys.atari.st.tech Iggy Drougge <optimus@canit.se> wrote:
>> Is it possible to use PLIP on an Atari without installing Mint? STiK does
>> not support it, that much I know, but does STiNG support it, or is there
>> any other solution?

>I don't know if STiNG supports PLIP yet, but IIRC it was planned.
>Beware that you can't connect your Atari to a PC running PLIP, because
>Linux-PLIP use some control-lines that's not available on Ataris.
>Perhaps it can be done with some additional hardware.

Yes, that is a bit sad. How about connecting it to an Amiga? I believe it has
got the same incompatibility issue with Linux PLIP.

--

"Take a last look, scum. *Death* comes shrouded in black night!"
- Scorponok, TFG1 #74

6968. Re: PC AT-style Keyboard and Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-19 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <5UO3CUH@tos.pl.net>
Source record: 11557

Anderon (anderon@popd.ix.netcom.com) wrote:

: A long time ago, I remember seeing an adapter to allow a PC AT-style
: keyboard to plug into the Atari ST. I have not seen a hack to duplicate
: this. Does anyone have information in this regard?

There are, or were, a few units which do this. However I am currently working on a low-cost interface for AT keyboards and serial mice in the one unit. It will include support for features such as the mouse wheel and the extra keys on newer keyboards.

With any luck it will be available before the end of the year. I have prototypes working now, but I still have to implement some of the wierd IKBD features and some other stuff. I will announce it in comp.sys.atari.st when it is available. It should cost less than twice as much as my mouse interface (see my WWW page).

Also, I have created a mailing list where I will announce progress on my Atari hardware projects. Send me an email if you would like to be included.

--
+---+
| Mario Becroft * Tariland, New Zealand Atari User Group |
| mb@tos.pl.net * Atari Hardware Developments |
| http://www.pl.net/~mario/ * Atari Serial Mouse Interface |

6969. Re: IDE Devices on Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-19 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <FVO3CUJ@tos.pl.net>
Source record: 11558

Anderon (anderon@popd.ix.netcom.com) wrote:
: Anyone seen any information regarding a hack to put an IDE device on an
: Atari ST?

I have completed an IDE-Interface and TOS Upgrade design for the Atari ST.
I have not yet announced it since I've been a bit busy.

It solders onto the CPU in the ST (or you can solder a socket on and plug
the board into it) and fits inside the case of (hopefully!) any ST,
although this can mean cutting the shielding. The board includes sockets
for TOS version 2.06 (or another version) and has both standard and 2.5"
IDE connectors. With a 2.5" drive, you can fit the whole assembly,
including the drive, inside the case. Being compatible with the Falcon IDE
interface, it works with hard drives and CD-ROM drives via a standard
driver. Up to two IDE devices can be connected to the interface.

It will retail for no more than 150 New Zealand dollars, 50 UK pounds
or 80 US dollars (dealer rates for small volumes are significantly lower).

--
+---+
| Mario Becroft * Tariland, New Zealand Atari User Group |
| mb@tos.pl.net * Atari Hardware Developments |
| http://www.pl.net/~mario/ * Atari Serial Mouse Interface |

6970. Re: Anyone built an ST from scratch?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-19 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <70dvpadnm1@cubacola.tninet.se>
Source record: 11559

Anderon skrev i meddelandet <70btip$989@sjx-ixn5.ix.netcom.com>...

:It has sound. Sound which could be improved, and could be (very
easily).
:It has enough speed, could use a little more. Most of the ST's speed
comes
:from it's use of multiple processors - this could be enhanced to a
degree.
:Networking? WHY? Use a PC for that. Memory - it's got memory.
Getting it
:to map out more than 4 megs is not a tough job at all.

The ST has only one real processor, the MC68000. The keyboard processor
is
the other one, but can't be used for other purposes than "keyboarding".

I can see that you're not interested in making an ST replica, but some
kind
of new machine with the spirit of the ST in it? Like the Milan, Medusa,
Hades
and others. Networking is in my opinion an absolute must, and cheap to
realize. Imagine a network of, say eight, ST:s. This means you could sit
down
and develop a new Operating System which would treat the whole network
as
one single unit. Which would mean that the processing power of these
eight
could be combined (added) to perform magic...

Just to name one possible use of a network...

:Why emulate the circuits? Why not use the faster replacement chips
that
:have come out, and utilize their abilities to extend the ST even
further?

It's a matter of software driver routines and compatibility. Even if you
replaced every circuit with a better one you'd have to have some kind of
compatibility backwards. What if programs don't work?

Take the FDC for instance. If you start using another one than the
WD1772,
you'd probably need to write your own formatting software for it.

It's a big job to do what you propose and I wish you luck. But I'd start
with a
smaller project first, maybe developing a graphics card or so?

Greets, Martin

6971. Re: [Falcon] Internal SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-19 00:00:00 UTC
From: bjr@localink4.com
Message-ID: <70ea11$ie5$1@supernews.com>
Source record: 11560

On 16 Oct 1998 22:40:27 , kevin dermott wrote:
>> Wizztronics now has a kit for mounting two 3.5" IDE devices
>>inside the Falcon, and I've ordered it.
>
>i had a job squeezing one in,where the hell does the second one go?
>Kevin

I'm not sure yet...the url (http://www.wizztronics.com),
doesn't go into details on where things go...they do claim
to offer a kit to mount 2 3.5", or 1 2.5" and 1 3.5" IDE
drive solder free...all brackets/cables, etc included. Mine
should be in any day now, and I'll post about it if you'd like.

Brian

6972. Re: [Falcon] Internal SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-19 00:00:00 UTC
From: bjr@localink4.com
Message-ID: <70ealh$ie5$2@supernews.com>
Source record: 11561

On 18 Oct 1998 23:37:58 , MGrove wrote:

>The best way is no not to try it. C-LAB hacked a connection by
>removing the SCSI termination on the motherboard and soldering a half
>assed cable to it and terminating the drive. The external connector
>can still be used, last device terminated, as usual.
>
>If your not using Cubase Audio, get a 2.5" IDE drive and be happy with
>a working Falcon.

I do use CAF...
I have an extra 3.5" SCSI mech, but no proper casing for it.
Just looking into the internal option as it would be rather
convienent for a more portable machine.

Thanks none the less...
I become more inclined to take your advice.

Brian

6973. SuperDisk LS-120 On Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-19 00:00:00 UTC
From: bjr@localink4.com
Message-ID: <70eb37$ie5$3@supernews.com>
Source record: 11562

Imitation offers an interesting looking disk drive on a wide variety of platforms. They accept conventional 3.5" floppy media, and a 120meg media of their own. This would be a neat drive to replace the stock 1.44 floppy of the Falcon!

Any chance one might work?
See the url, http://www.superdrive.com
To see all the various configs avilable...from IDE to SCSI, and a few I've never heard of.

Brian

6974. Re: TT030 Upgrading

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-19 00:00:00 UTC
From: Martin-Eric Racine <q-funk@hal.fishpool.com>
Message-ID: <Pine.LNX.3.96.981019081551.2165A-100000@hal.fishpool.com>
Source record: 11563

On 18 Oct 1998, Paul Walsh wrote:

> >>3 - How can I modify my serial port to give more "standard" rates?
> >Use serial 2 with HSMODA 7
> This doesn't change the rates that my modem will accept though,
> I can only get up to 38400 with my 33k6 :-(

Serial 2 can give up to 115200 by standard. Just make sure you
select Serial2, by correctly setting SCC.PRG from HS-Modem.
Otherwise, it defaults to LAN port and Serial2 will be dead.

Martin-Eric Racine The Atari TT030 Homepage with FAQ
FUNKYWARE CREATIONS inc. http://members.tripod.com/~TT030/

.

6975. Re: PC Monitor - Atari STE (Cable pin-outs)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-19 00:00:00 UTC
From: Q5 <q5@usa.net>
Message-ID: <70f00p$ksp@news3.euro.net>
Source record: 11564

-----Original Message-----
From: Eddy_Hitler <putmynamehere@yahoo.com>
Newsgroups: comp.sys.atari.st.tech
Date: zondag 18 oktober 1998 1:55
Subject: Re: PC Monitor - Atari STE (Cable pin-outs)

>This "special multi-sync montior" stuff, are you totally sure about it?

Pretty sure. Perhaps it would be wise to visit Tom's hardwarepage first
(http://www.tomshardware.com)

>I mean, low-res VGA on a PC (same as ST lo-res) only refreshes the
>monitor at 70hz, which I make to be 14khz, BELOW the 15.625khz that the

Actually, bog-standard VGA resolution = 640x480 pixels x 4-bit color depth
at 31kHz horizontally, 60Hz vertically
Don't know about low res VGA (320x240 x 8-bit color depth).

>ST supposedly requires - but not a multiple of the 31khz you claim as
>the minimum for PC monitors (which doesnt seem to fit in with any
>resolution/refresh rate combo I know of). The ST could overscan to
>something like 340x270 from it's original 320x200, whilst operating at
>60hz, putting it a bit ahead of VGA.. :) :)
The ST uses 15kHz horizontally in low-res and med-res, 35kHz or 31kHz (not
sure about this)
in hi-res. Low & med: 50 or 60Hz vertical (switchable), High-res: 70~72Hz
vertical

>
>..and I remember in a very reputable and well-read ST magazine that with
Which one?
>some wiring diagrams they displayed, you could create a lead for ST -->
>VGA with built-in Colour/Mono switchbox, with the caevat that the
>computer and monitor should both be very firmly off when switching...
>also there was an option to build a small speaker into the switchbox to
>compensate for the PC monitor's lack of sound.
>
>Care to fill me in? I am unafraid to be shown as someone ignorant of the
>truth.. some diagrams telling me how to fix my phillips CM8833 without

I have a CM8833 as well (the old type I) and it has the following I/O as
standard:
-a 21-pin Euro/SCART (in the Americas often called A/V) adapter
(the wedge-shaped connector): there are standard leads to connect STE's to
them
readily available (oh yes: WERE available) from retailers throughout

Europe - I might
be able to open one up and figure out some pin-outs

This is the main connector I use to hook the CM8833 up to any Atari (wether
an ST
or 8-bit machine or even a Jaguar - excellent picture - or Amiga or C64
or...).

Philips calls this the "RGB" connector in the manual.
The CM8833 has a standard line frequency of 15kHz max hor. and a standard
raster frequency 60Hz max (50Hz min) vertical.
It can be switched ino two modes of which I do not yet completely understand
the difference. My guess is that one is actually a
composite type signal mode and the other is a truly seperated R/G/B/ mode.

-a 5-pin DIN TTL-level connector. This is a digital connector for which
Philips could provide a special cable with DIN on one end and CGA-pinouts on
the other. I use this connector primarily to hook my CM8833 up to a PC/XT
system with a CGA card.

-a pair of RCA / "Tulip" jackets for composite video: may be used for any
composite video signal, including some rare CGA cards and some PCjr systems.

>killing myself with residual current (or spending more than the monitor
>is worth) would be nice as well.
>
>(oh yeah -- the CM8833 was quoted as being an "Atari ST/Commodore
>Amiga/PC CGA monitor" in an advert in the same magazine. [I can send a
>scan if needed] -- and this monitor can display CGA, so it must have at
>least one display mode in common)

Yes - but bare in mind that VGA displays only SIMULATE CGA, MDA, HGC and EGA
modes in terms of resolution x colors, not in frequencies (!)
Some hardcoded PC/XT games do not look good or work very well at all in CGA
resolution
on most VGA displays. All this depends largely on flexibility of the display
adapter.
Kind of standard ST-low on a Falcon with a VGA VDU but without the ability
to adapt to a RGB VDU.

>
>Email would be nice as I dont get the chance to check my newsgroups too
>often, and the replies get wiped by the sever.
>
>EddyH
>(eddy_hitler@yahoo.com)
>
>
>
>Q5 wrote:
>>
>> Markku Ilmanen wrote in message <361B5D47.1016@nospam.ttaol.fi>...

>> >Roy Smith wrote:
>> >
>> >> Does anyone have any technical information regarding buidling a
>> >> cable to link an Atari STE 520 to a PC Monitor?
>> >
>> >As Nicholas would put it: It's in the FAQ.
>> >
>> >http://quickfaq.atari.org
>> >
>> >Remember, a "PC monitor" (SVGA actually) can only be used in the mono
>> >mode (640 x 400 b/w) of the Atari. Colour resolutions are not
>> >accessible, unless you have a special multisync monitor (very rare these
>> >days!).
>>
>> CTX 3436 and NEC MultiSync 3D should support the old 15khz horizontal
>> frequency with
>> 50 and 60Hz vertical.
>>
>> MultiSync is a reg. trademark of NEC. The generic term is, to my believe,
>> multiscan.
>>
>> Most 17" VDU's and larger are of the multiscan-type although virtually
none
>> of them
>> supports the OLD 15kHz line frequency standard. They all start at, say
31kHz
>> (VGA) and most
>> give up above 56kHz. The NEC and the CTX's mentioned earlier are
exceptions
>> to these rules,
>> but they're 14". I use a 3436 on my Falcon so I can run RGB-only software
on
>> it as well.
>>
>> If you're only interested in mono, try getting a hold of an old mono VGA
>> VDU. They're picture quality
>> is not as good as SM124 or SM144 though. Remember that standard VGA uses
>> 31kHz and 60Hz
>> rates, the Atari mono did 35kHz and 70 (SM124) or 72 (SM144), AFAIK. At
the
>> time of introduction
>> to this date, these are pretty good values and have been for years,
right?
>> :-)
>>
>> Aren't there any cheap STVGA-adapters readily available? I know they
were...
>>
>> Or you could buy a video card.
>> >

>> >Markku
>> >
>> >---
>> >No nospam for no spam.

6976. Re: IDE Devices on Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-19 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <362B1177.304751B3@mygale.REMOVETHIS.org>
Source record: 11565

```
Anderon a ï¿½crit:
>
> >>Anyone seen any information regarding a hack to put an IDE device on an
> >>Atari ST?
> >>
> >>David
> >>
> >Hi
> >
> >I hear that System Solutions or the Upgrade Shop in the UK, do a kit with
> an
> >IDE drive (170mb, I think) for around 100 UK pounds.
> >
>
> Yeah, but I've got a drive (a 420Mb one). I just need the interface...
>
> David

If your drive is a 3.5" unit, you would need to put the ST+drive in a
tower or use some external case, because a 3.5" drive requires more
power than an ST PSU can provide. A 2.5" drive is ok though.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France
===|||=========================================
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org
```

6977. Re: PC AT-style Keyboard and Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-19 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <362B11D9.C1A9BC11@mygale.REMOVETHIS.org>
Source record: 11566

```
Anderon a ï¿½crit:
>
> A long time ago, I remember seeing an adapter to allow a PC AT-style
> keyboard to plug into the Atari ST. I have not seen a hack to duplicate
> this. Does anyone have information in this regard?
>
> David

There are several adapters available in the UK. Just like the IDE
adapter, this sort of stuff requires PAL or GAL components, so they are
not as accessible to the average user.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France
===|||============================================
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org
```

6978. Re: SuperDisk LS-120 On Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-19 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <362B10C0.F92994A1@mygale.REMOVETHIS.org>
Source record: 11567

Brian Roland a ï¿½crit:
>
> Imitation offers an interesting looking disk drive on a wide
> variety of platforms. They accept conventional 3.5" floppy
> media, and a 120meg media of their own. This would be a neat
> drive to replace the stock 1.44 floppy of the Falcon!
>
> Any chance one might work?
> See the url, http://www.superdrive.com
> To see all the various configs avilable...from IDE to SCSI, and
> a few I've never heard of.

There was some discussion about these a while back. We came to the
conclusion, that they should work just as an IDE removeable drive. You
would probably need HD Driver, and it would probably not work as a
standard floppy drive.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France
===|||===
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org

6979. Re: SuperDisk LS-120 On Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-19 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <70fa6brck1@snipp.uninett.no>
Source record: 11568

Brian Roland <bjr@localink4.com> wrote:
> drive to replace the stock 1.44 floppy of the Falcon!

> Any chance one might work?

It will work, but you can't *replace* the floppy with it. But if you have a LS-diskette with a harddisk-driver installed you can boot from it, and with HD-Driver you can even set it to drive A. So unless you need to boot some games directly from floppy you can actually just remove the old floppy and install a LS-drive instead :-)

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

6980. Cheap solutions...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-19 00:00:00 UTC
From: David Donachie <geas@holyrood.ed.ac.uk>
Message-ID: <Pine.GSO.3.95.981019112924.5306A-100000@holyrood.ed.ac.uk>
Source record: 11569

HI
I'm getting back to my STe and I'm trying to find the cheapest/best way to
get a monitor and a hard drive for it, suggestions please.
I'd be happy to try simple hardware mods but nothing too complex

I'm in the UK so British solutions, if there are any, would be preferable

Thomas
p95122@ph.ed.ac.uk

6981. Re: SuperDisk LS-120 On Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-19 00:00:00 UTC
From: bjr@master.localink4.com
Message-ID: <70fg0ghdu1@supernews.com>
Source record: 11570

Jo Even Skarstein (joska@nuts.edu) wrote:

: It will work, but you can't *replace* the floppy with it. But if you
: have a LS-diskette with a harddisk-driver installed you can boot from
: it, and with HD-Driver you can even set it to drive A. So unless you
: need to boot some games directly from floppy you can actually just
: remove the old floppy and install a LS-drive instead :-)

The IDE version is interesting...the price at least...it's pretty cheap :)

Wonder what it'd take to allow it to format, and read/write to standard
1.44 media? Even if it wouldn't boot floppys as the Falcon does, it'd
be nice to be able to install that software upgrade that just came in on
floppy disk...well...just to be able to share two drives in very one very
cramped space of the Falcon.

Brian

6982. Re: SuperDisk LS-120 On Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-19 00:00:00 UTC
From: Martin-Eric Racine <q-funk@hal.fishpool.com>
Message-ID: <Pine.LNX.3.96.981019164944.5749C-100000@hal.fishpool.com>
Source record: 11571

On 19 Oct 1998, Brian Roland wrote:

> Imitation offers an interesting looking disk drive [LS-120]
> This would be neat to replace the stock 1.44 floppy of the Falcon!
>
> Any chance one might work?

HD-Driver 7.5x already supports those, as far as I remember.

Martin-Eric Racine The Atari TT030 Homepage with FAQ
FUNKYWARE CREATIONS inc. http://members.tripod.com/~TT030/

.

6983. Re: Cheap solutions...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-19 00:00:00 UTC
From: Martin-Eric Racine <q-funk@hal.fishpool.com>
Message-ID: <Pine.LNX.3.96.981019165312.5749D-100000@hal.fishpool.com>
Source record: 11572

Why does everyone always seem to expect Atari stuff to be free
or sell for peanuts?!!! This is just beyond me....

On Mon, 19 Oct 1998, David Donachie wrote:

> HI
> I'm getting back to my STe and I'm trying to find the cheapest/best way to
> get a monitor and a hard drive for it, suggestions please.
> I'd be happy to try simple hardware mods but nothing too complex
>
> I'm in the UK so British solutions, if there are any, would be preferable
>
> Thomas
> p95122@ph.ed.ac.uk
>
>
>

Martin-Eric Racine The Atari TT030 Homepage with FAQ
FUNKYWARE CREATIONS inc. http://members.tripod.com/~TT030/

.

6984. Re: Cheap solutions...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-19 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <362B5A42.6F6AB236@mygale.REMOVETHIS.org>
Source record: 11573

David Donachie a ï¿½crit:
>
> HI
> I'm getting back to my STe and I'm trying to find the cheapest/best way to
> get a monitor and a hard drive for it, suggestions please.
> I'd be happy to try simple hardware mods but nothing too complex
>

Monitor:
Cheapest: plug it into your TV
Best: Get a 19" multisync monitor to switch between all three screen
resolutions.

Hard disk:
Cheapest: Find an old Megafile20 at Cash Converters
Best: Get a Link'97 and a RAID 6 disk array.

Reasonable solutions are made of compromises. The main factor is what is
actually available and affordable.

Check out the Quick FAQ, and dealers web pages (Titan, Systems
Solutions, The Upgrade Shop) look around, read a few magazines and make
yourself an idea of what you really need. There's lots of stuff out
there.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org

6985. Re: Cheap solutions...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-19 00:00:00 UTC
From: Steve Rollinson <rollinso@infobahn.com.au>
Message-ID: <362B5B84.CA0A9BE@infobahn.com.au>
Source record: 11574

Martin-Eric Racine wrote:

> Why does everyone always seem to expect Atari stuff to be free
> or sell for peanuts?!!! This is just beyond me....

Well, you can get stuff for intel machines for either nothing or next to it, so I guess people expect that Atari is similar.

I've just completed a 486DX2-66 system with 8 meg fast page memory and 1 meg video card with 420 meg SCSI disk, SCSI tape drive, 8x CD ROM for zero cost. The oldest component that I have used is from 1993.

You and I both know that this is only possible because the intel technology becomes obsolete very quickly, whereas the Atari technology from 8 years ago still works just as well now as it did then.

My Atari was made in 1990, so given the above, I would not expect to pay more than peanuts for anything for it - such as the free 40meg quantum SCSI drive that I picked up for it recently.

If something is technologically "old", then people expect it to be cheap. If only I could pick up Atari hardware as cheaply and easily as the intel crap!

regards

Steve

6986. Re: TT030 Jumpers & Switches

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-19 00:00:00 UTC
From: atarist@xs4all.nl
Message-ID: <70fvvs$1ar$2@news2.xs4all.nl>
Source record: 11575

On 18 Oct 1998 00:11:08, John Clausen wrote:
>I have a couple of questions about the Atari TT030.
>
>There are 8 switched and three jumpers. Does anyone know what these switches
>and jumpers do?

The position of the 8 sitches is read-out by boot-up.
Only relevant one for TOS is nr. 7 that makes the system aware of an
1,4 Mb floppydrive.
The destop its 'format disk' should than give you a choice between
normal 740 kb and 1.4 Mb.
>
>I am attempting to install a 1.44 drive in place of the 720K drive my TT030
>came with. I have a good working drive and it now works great in 720K mode,
>what modifications do I need to do to get it to work as a 1.44?
>
As told above.

But be sure: the floppy drive must be configurated as a standard IBM-
PC drive (see jumpers!)

Met vriendelijke groet,
Ronald van der Kamp
secretaris Stichting ST
atarist@xs4all.nl

6987. Re: Cheap solutions...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-19 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <362B8C22.C6C44FB4@vcpc.univie.ac.at>
Source record: 11576

Steve Rollinson wrote:

[...]
> You and I both know that this is only possible because the intel technology
> becomes obsolete very quickly, whereas the Atari technology from 8 years ago
> still works just as well now as it did then.

8 years?
The stuff that I still use is 11-12 years old
:)

ME

6988. Re: TT030 Jumpers & Switches

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-19 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <70g7kj$3ue$1@snipp.uninett.no>
Source record: 11577

John Clausen <ppl_sfs@pip.shsu.edu> wrote:

> I am attempting to install a 1.44 drive in place of the 720K drive my TT030
> came with. I have a good working drive and it now works great in 720K mode,
> what modifications do I need to do to get it to work as a 1.44?

A standard 1.44Mb will work without any modifications, but the problem
is probably that your TT is so old that it doesn't have an Ajax
floppycontroller. It works very well in my TT (I have a old 1772
controller and a 1.44Mb drive), but I can't say how yours will cope.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

6989. Re: IDE Devices on Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-19 00:00:00 UTC
From: pricard@club-internet.fr
Message-ID: <362bc6d6ea3e64@club-internet.fr>
Source record: 11578

Hello,

in article <362A556D.16AF78F1@svet-el.si>
Branko Badrljica wrote on Sun 18-10-98 20:54 (GMT):

> Would 30DM + postage expenses be too much for PCB & programmed GAL ?

I'm very interested for one of them, especialy if it works on a STf. I
could then plug the original drive from my Falcon in.

BFN,
/Pascal/

--
Pascal, surfing the web on his Falcon...
Otagger ï¿½1.22: Today's thought:
-A horoscope is a tale told by an idiot and believed by a fool: Gordon Bowler

6990. update on our website

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-20 00:00:00 UTC
From: centek <vxp@imaginet.fr>
Message-ID: <70gcmkqkc1@news.imaginet.fr>
Source record: 11579

Hello,

- new list of CENTurbo II compatibility softs. Thanks for user
to send me your test.

- the PATCHCT2.ZIP (on CENTURBO II page) contain
Falct2_8.prg to run under turbo mode. It's the new version
of Falcon8.prg, the patch for calamus in 256-color mode.

- the soft to update the flash is in ct2_soft.htm (via centurbo.htm)
with the last version of Flash.bin.

- the last version of CENTview is available: 1.7.2

Sacha
--
Centek
Tour Blanche de Castille
4, avenue Saint Exupery
F-60180 Nogent sur Oise
FRANCE
Tel: +(33)-344-746-330
Fax: +(33)-344-746-340
http://www.centek.fr
vxp@imaginet.fr

6991. Math co-processor for the Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-20 00:00:00 UTC
From: ab453@cleveland.Freenet.Edu
Message-ID: <70gnld$o4d$1@pale-rider.INS.CWRU.Edu>
Source record: 11580

Hi!

Which Motorola math co-processor will work with a
stock Falcon?

Regards,

Jim
--
" A friend loves at all times, and a brother is born for
adversity." Proverbs 17:17
"Your eyes have never seen a monitor so big or a
TV so clear!" - VideoTurtle

6992. Re: SuperDisk LS-120 On Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-20 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <362C31B0.6CB3@ooc.de>
Source record: 11581

Brian Roland wrote:
>
> Imitation offers an interesting looking disk drive on a wide
> variety of platforms. They accept conventional 3.5" floppy
> media, and a 120meg media of their own. This would be a neat
> drive to replace the stock 1.44 floppy of the Falcon!
>
> Any chance one might work?

Yes, HDDRIVER supports these drives. (Other hard disk drivers don't.) I
have such a driver connected to my Falcon as IDE slave. Nevertheless
replacing the floppy is no good idea. Note that the LS-120 is an ATAPI
device, i. e. if for some reason you can't boot the hard disk driver you
can't use the LS-120 at all. Even when floppy disks are inserted the
LS-120 behaves like any other removable media drive, i. e. a working
hard disk driver is required.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

6993. Re: Math co-processor for the Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-20 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <362C497C.D9630D50@mygale.REMOVETHIS.org>
Source record: 11582

```
Jim Krych a ï¿½crit:
>
> Hi!
>
> Which Motorola math co-processor will work with a
> stock Falcon?
>
> Regards,
>
> Jim

68881 or 68882. Prefer the latter, the higher the speed, the better.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France
===|||============================================
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org
```

6994. Re: advise re: STE to TT,FD controller chip?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-20 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <362C4A76.8298A23C@mygale.REMOVETHIS.org>
Source record: 11583

Hallvard Tangeraas a ï¿½crit:
>
> Martin Graiter <graiter@SPAMLESSstarmail.com> wrote:
>
> > Steve King skrev i meddelandet <362848E1.73267797@senet.com.au>...
>
> > : TT chip "WD 1772-PH, 02-028714, 738801105",
> > :can be replaced with my
> > : STE chip "C302096-001A, TC24C060AP-002, JAPAN 9213EAI".

snip
>
> It's strange that you had this chip inside your STe as I've never heard
> of STe's being equipped with this chip. That is, unless it's the
> Mega-STe, which came with a 1.44MB disk drive (though I believe some of
> them only came with 720KB drives and a normal 1772 disk controller
> chip).

Actually, my STE has one. It's happily running a 1.44 drive at the
moment. Someone posted a list of AJAX chip part numbers once, and I
remember checking that I had one. Has anyone got a copy of this list
floating around ? I'd like to add it to the Quick FAQ.

What about the famous faulty DMA chips ? Which part numbers were
concerned ?

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org

6995. Re: advise re: STE to TT,FD controller chip?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-20 00:00:00 UTC
From: dwmoar <dwmoar@spiritone.com>
Message-ID: <362C36CA.D06C8DF4@spiritone.com>
Source record: 11584

Hey Brad at Best Electronics has the AJAX chips listed in his
catalog for $40.00ea. Also not all the Mega STEs have the AJAX
xhip in them from the factory.

-FYI-

Hallvard Tangeraas wrote:
>
> Martin Graiter <graiter@SPAMLESSstarmail.com> wrote:
>
> > Steve King skrev i meddelandet <362848E1.73267797@senet.com.au>...
>
> > : TT chip "WD 1772-PH, 02-028714, 738801105",
> > :can be replaced with my
> > : STE chip "C302096-001A, TC24C060AP-002, JAPAN 9213EAI".
>
> > :I'm certain that the TT chip described above is the FD controller chip,
> > :but would like to ascertain that the STE chip described is also a FD
> > :controller chip, AND, that it is OK to replace one with the other
> > :without damaging the TT.
>
> > Sounds like you've found one of the TOS chips?
> > The FDC in the STE is situated between the ACSI (DMA) and the printer
> > port,
> > about 2" inward. It can have the marking as above, WD1772 something or
> > VLSI something.
>
> No, Steve is quite right -both of them are disk controller chips.
> The first one is the "normal", most common disk controller chip which is
> made for DD (720 Kb) disk drives, that is, it handles up to 8MHz.
>
> The second one is the "AJAX" disk controller which can handle up to
> 32MHz! This means that in addition to DD you can run HD (1.44MB) and
> even ED (2.88MB) drives!!!
> This particular one is made by Toshiba.
> If it was marked C302434-001A it would have been made by National,
> Don't ask me why they call them "AJAX" or what it stands for, if
> anything, but that's the name this chip goes by.
>
> It's strange that you had this chip inside your STe as I've never heard
> of STe's being equipped with this chip. That is, unless it's the
> Mega-STe, which came with a 1.44MB disk drive (though I believe some of
> them only came with 720KB drives and a normal 1772 disk controller
> chip).
>

> Anyway, to answer your question -yes! They are interchangeable. Both
> chips are identical excpet for the frequency range. So if you intend to
> use a HD disk drive, or already have one installed in the TT you should
> use the "AJAX" chip.
>
> PS. I had to buy this chip separately for my STe when installing a HD
> disk drive and I can tell you that the chip is quite hard to find and
> pretty expensive, so consider yourself lucky!
> Good luck with whatever you're doing to your computers.
>
> Hallvard
> --
> Hyperlink Launchpad: <http://www.post1.com/~hall/>
> Atari Launchpad : <http://www.geocities.com/SiliconValley/Bay/8745/>
> Notator/Creator SL : <http://members.forfree.at/~notator/>

6996. Re: Math co-processor for the Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-20 00:00:00 UTC
From: Markku Ilmanen <markku.ilmanen@nospam.ttaol.fi>
Message-ID: <362C59E1.2684@nospam.ttaol.fi>
Source record: 11585

Jim Krych wrote:
>
> Hi!
>
> Which Motorola math co-processor will work with a
> stock Falcon?
>
I have a 68882, but a 68881 will also work (a bit slower, I believe).

Markku

6997. Re: SuperDisk LS-120 On Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-20 00:00:00 UTC
From: Martin-Eric Racine <q-funk@hal.fishpool.com>
Message-ID: <Pine.LNX.3.96.981020163516.17091A-100000@hal.fishpool.com>
Source record: 11586

On Tue, 20 Oct 1998, Uwe Seimet wrote:

> Yes, HDDRIVER supports these drives. (Other hard disk drivers don't.)
> replacing the floppy is no good idea. Note that the LS-120 is an ATAPI
> device, i. e. if for some reason you can't boot the hard disk driver you
> can't use the LS-120 at all.

I suppose one could purchase the C-Lab Mk.X casing and fit an
LS-120 besides the normal floppy, installing it as drive B.
(there is a blank floppy cover besides drive A, AFAIK)

Martin-Eric Racine The Atari TT030 Homepage with FAQ
FUNKYWARE CREATIONS inc. http://members.tripod.com/~TT030/

.

6998. Re: Cheap solutions...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-20 00:00:00 UTC
From: Martin-Eric Racine <q-funk@hal.fishpool.com>
Message-ID: <Pine.LNX.3.96.981020163924.17091B-100000@hal.fishpool.com>
Source record: 11587

> Martin-Eric Racine wrote:
>
> > Why does everyone always seem to expect Atari stuff to be free
> > or sell for peanuts?!!! This is just beyond me....
>
> Well, you can get stuff for intel machines for either nothing or
> next to it, so I guess people expect that Atari is similar.
>
> If something is technologically "old", then people expect it to
> be cheap. If only I could pick up Atari hardware as cheaply and
> easily as the intel crap!

I understand that, from a hardware point of view; just about any 386 with the cheapest graphics card does at least 640x480 at 256 colors and there are zillions of ISA or PCI cards nearly free.

However, I find it appalling that people constantly show up on IRC #atari asking "where are the Atari warez sites?"

People apparently think that if it's not a Pentium 600 MHz with Windows 99, then they should not pay for it.

Now, THAT is infuriating, especiually knowing that wintel is crap.

Martin-Eric Racine The Atari TT030 Homepage with FAQ
FUNKYWARE CREATIONS inc. http://members.tripod.com/~TT030/

.

6999. Re: Anyone built an ST from scratch?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-20 00:00:00 UTC
From: Eric GAUDET <egaudet@francenet.fr>
Message-ID: <362C87F6.390CB176@francenet.fr>
Source record: 11588

Anderon wrote:

> Mostly, just to do it. I loved the ST. And having a handbuilt machine
> before me is a vast accomplishment. I would learn a great deal about
> computer architecture. I could even make up the ST's deficiencies by
> modifying the design.
>
> >Even if you succeeded, who'd buy such a machine? The ST needs vast
> >improvements to become an interesting alternative today.
> >
>
> Who sells that I would sell it? I'm not talking about mass-marketing such a
> machine, just building one for me to tinker on. Maybe two or three more,
> for future revisions.
>
> The only major improvement that it would need would be a richer color depth
> and a USB. Speed is a concern, but if the machine is based around the 68040
> or higher, it should handle most applications just fine.
>

Sounds very good to me. I'm interested. The only problem I see is to get a TOS
for this hardware, especially bios and xbios. Moreover, I fill more and more
limitation in single tos : Mint is fine.
If you go forward, I'm your man !

Eric

7000. WANTED: Amiga & ST Format #4 Cover Disk

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-20 00:00:00 UTC
From: Steve Stupple <AtariST@usa.net>
Message-ID: <908903157.29483.0.nnrp-11.c1ed1184@news.demon.co.uk>
Source record: 11589
Cross-posted to: alt.atari,comp.sys.atari.st,comp.sys.atari.st.tech,uk.adverts.computer

I am after the cover disk for Amiga & ST Format issue 4. NOT Amiga Format or ST Format, but Amiga/ST Format the one before they split into two mags.

I'm only after the ST contents.

Thanks

7001. Re: advise re: STE to TT,FD controller chip?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-20 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <362cd3641d4a040@my-ste.demon.co.uk>
Source record: 11590

-----BEGIN PGP SIGNED MESSAGE-----

on Wed 21-10-98 02:12 Martin Graiter wrote:

>
>Steve King skrev i meddelandet <362848E1.73267797@senet.com.au>...
>
>:My TT has been writing errors to the floppy drive for some time, all
>:though it seems to read OK. I have a spare STE for parts and need to
>:know if the suspect
>: TT chip "WD 1772-PH, 02-028714, 738801105",
>:can be replaced with my
>: STE chip "C302096-001A, TC24C060AP-002, JAPAN 9213EAI".
>:Both chips are 28 pin and socketted.

I don't see any reason why not. They are AFAIK identical, or at the very
least pin compatable with each other.

>:I'm certain that the TT chip described above is the FD controller chip,
>:but would like to ascertain that the STE chip described is also a FD
>:controller chip, AND, that it is OK to replace one with the other
>:without damaging the TT.

The WD1772 is the FDC. It was also used in the STFs and STFMs until Atari
made/commissioned the Ajax chip, which is what your STE has.

<snipped>

>Sounds like you've found one of the TOS chips?

On my STE, the FDC is marked as C302096-001A. The TOS ROMs are C301165-002A
and C301166-002A.

>The FDC in the STE is situated between the ACSI (DMA) and the printer
>port,
>about 2" inward. It can have the marking as above, WD1772 something or
>VLSI something.

That's the place. To verify it, look for U301 marked on the board next
to the chip.

Regards, IRC: davjam on #acorn and #atari
David. Email: dbolt@my-ste.demon.co.uk

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3i
Charset: noconv

```
iQB1AgUBNiwEMPt/J4yyMZyRAQFPNgL/ZQ9/6c9uTD60q+QGi+wAHRq8aS4SAQPg
UoQNyxqCC/ztqz3eMaSwKV07T72zCB/1F3mbDAiC3V+AFM4Pthmz3u6pBs/9ZZqM
A+j2BKusEs2IC3+4304wEzca4BcwVvTy
=oZoX
-----END PGP SIGNATURE-----
```

```
--
Proud owner of:
Atari 520STE 4Mb, 1Gb + 540Mb HD, NEC 3x CD, Magic 5.11, HD Driver 7.04,
V.34bis at 57600bps
Acorn A3010 2Mb, 260Mb, RiscOS 3.10, ARM2
```

I haven't lost my mind; it's backed up on tape somewhere!

7002. Re: IDE Devices on Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-20 00:00:00 UTC
From: Paul Baker <pbaker@dozen.demon.co.uk>
Message-ID: <908915966.18823.0.nnrp-09.c2def9f1@news.demon.co.uk>
Source record: 11591

Steve Stupple wrote in message
<908714012.14772.0.nnrp-03.c1ed1184@news.demon.co.uk>...

>>Anyone seen any information regarding a hack to put an IDE device on an
>>Atari ST?
>>
>>David
>I hear that System Solutions or the Upgrade Shop in the UK, do a kit with
an
>IDE drive (170mb, I think) for around 100 UK pounds.

Apart from the fact that it is driven through the cart port..

7003. Re: PC Monitor - Atari STE (Cable pin-outs)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-20 00:00:00 UTC
From: martin.w6@ukonline.co.uk
Message-ID: <361fe2b6.18112853@news.ukonline.co.uk>
Source record: 11592

>Second, you must be aware that a VGA monitor will only be able to
>display monochrome ST-high res because of scan rates, and the display
>won't be as good as a proper Atari monochrome screen. For colour, you
>would need a TV or an RGB monitor.

I would have to disagree with the bit that says 'won't be as
good as a proper Atari monochrome screen' Nowadays even
colour tubes can match the Atari screen for resolution and
with modern framing controls you can get a perfect picture.
Besides some Atari mono screens were poorly set up.

Also I believe there is a circuit that can convert TV sync
signals into a PC monitor compatible type. Its a fairly
ambitious project but for real enthusiasts it can be done
and presumably once made it could be simply adapted to take
ST signals instead of other RGB sources like consoles,
Amigas etc.

However the best and easiest solution is a multisync. I use
a Microvitec 14" Autoscan and it works very well in all the
ST modes (except you can't eliminate all the side borders on
ST low/medium res. There's still a 1cm and a bit showing
each side).

7004. Re: [Falcon] Internal SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-20 00:00:00 UTC
From: grovem@ridgecrest.ca
Message-ID: <70han8mm1@ash.ridgecrest.ca.us>
Source record: 11593

On 19 Oct 1998 03:11:45 , Brian Roland wrote:
>On 18 Oct 1998 23:37:58 , MGrove wrote:
>
>>The best way is no not to try it. C-LAB hacked a connection by
>>removing the SCSI termination on the motherboard and soldering a half
>>assed cable to it and terminating the drive. The external connector
>>can still be used, last device terminated, as usual.
>>
>>If your not using Cubase Audio, get a 2.5" IDE drive and be happy with
>>a working Falcon.
>
>I do use CAF...
>I have an extra 3.5" SCSI mech, but no proper casing for it.
>Just looking into the internal option as it would be rather
>convienent for a more portable machine.
>
>Thanks none the less...
>I become more inclined to take your advice.
>
>Brian
>.

Right, not to sound negitive, but soldering fifty wires anywhere is a task:). The best alternative, if you can find the room, is to loop a short SCSI II cable from the external connector into a dual centronics SCSI connector fitted at the back of you machine. You might be able to cut a little of the case and fit them side by side, connecting the internal SCSI into the chain. At least that doesn't require soldering:). You might even find a dual SCSI II setup, which would save a lot of space. I think that JAMECO has some SCSI II to 50 pin ribbon cable connectors for PC's that would do the trick. Umm, that gives me an idea.....:). www.jameco.com

Even if you did solder to the bottom of the SCSI connector, you would have to loop the cable from under the board around to the top. You would probably have to cut some shielding to to this as the board sits pretty close in all areas. I have one machine with cut shielding, and all I can say is once it's done......

The C-LAB idea wasn't bad, but wasn't applied properly. They really should have somehow installed a standard connector and ribbon cable on the motherboard where the termination resistors were. It would have been a much cleaner and user friendly setup. To copy the way they did it would requrire quite a bit of soldering/desoldering skill and an absolute knowledge of which wire went where. All 50 of em.

MG

7005. Re: Cheap solutions...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-20 00:00:00 UTC
From: grovem@ridgecrest.ca
Message-ID: <70hba3mm2@ash.ridgecrest.ca.us>
Source record: 11594

On 19 Oct 1998 16:54:43 , Martin-Eric Racine wrote:
>Why does everyone always seem to expect Atari stuff to be free
>or sell for peanuts?!!! This is just beyond me....
>
>On Mon, 19 Oct 1998, David Donachie wrote:
>
>> HI
>> I'm getting back to my STe and I'm trying to find the cheapest/best way to
>> get a monitor and a hard drive for it, suggestions please.
>> I'd be happy to try simple hardware mods but nothing too complex
>>
>> I'm in the UK so British solutions, if there are any, would be preferable
>>
>> Thomas
>> p95122@ph.ed.ac.uk
>>
>>
>>
>
>--
> Martin-Eric Racine The Atari TT030 Homepage with FAQ
> FUNKYWARE CREATIONS inc. http://members.tripod.com/~TT030/
>--
>..
>
>.

Yea, I know.....

Never the less, I think my stuff is worth it's weight in Gold.
It's like you have to really pan for good software and hardware. You
can't just run to Wal-Mart and pick up an extra pack of staples for you
iMac.

MG

7006. Loading TOS from floppy disk

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-20 00:00:00 UTC
From: John McDermott <john.mcdermott@virgin.net>
Message-ID: <70kvnfqfm3@nclient3-gui.server.virgin.net>
Source record: 11595

Does anyone know how to load TOS from a floppy disk? I have an Atari 520STM (external floppy and power supply) with a 2mb memory upgrade and TOS 1.0 and I would like to see if there is any improvement loading a later TOS. I have downloaded a few TOS images from the Little Green Desktop site and would like to try some out. Any ideas anyone ? Thanks John McDermott.

7007. Re: SuperDisk LS-120 On Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-21 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <362D88A2.3EF9@ooc.de>
Source record: 11499

Brain Roland wrote:

> Wonder what it'd take to allow it to format, and read/write to standard
> 1.44 media?

Reading and writing is always done by the hard disk driver, i. e.
HDRIVER, because other drivers don't support the LS-120. This also
applies to floppy disks if used with the LS-120.
Note, however, that I wasn't able to format any medium with the LS-120.
It even refused the most simple format commands you can think of.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

7008. Re: SuperDisk LS-120 On Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-21 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <362D88E9.71C8@ooc.de>
Source record: 11500

Martin-Eric Racine wrote:

> HD-Driver 7.5x already supports those, as far as I remember.

That's correct though with HDDRIVER 7.5x you couldn't map those drives
to the IDs A: and B:. This can be quite useful, especially for the
LS-120, and is supported by HDDRIVER 7.6.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

7009. Re: advise re: STE to TT,FD controller chip?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-21 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <362DAC15.5F97E5EA@mygale.REMOVETHIS.org>
Source record: 11501

Hallvard Tangeraas a ï¿½crit:
>
> Nicholas Bales <bales@mygale.REMOVETHIS.org> wrote:
> > Actually, my STE has one.
>
> So your STe came with an AJAX when you bought it? And a HD disk drive as
> well, or did you have to install one, replacing the 720Kb drive later
> yourself?
>

No, it came with an AJAX, but I did the HD drive upgrade (thanks mostly
to your instructions).

> > It's happily running a 1.44 drive at the
> > moment.
>
> Cool! Me too, although I'm currently using a manual switch to select
> DD/HD modes. Addint the HD module is one of the many things on my "to
> do" list.

IIRC, it has been on your to do list for a couple of years now, hasn't
it ?

;-)

> C302434-001A AJAX disk controller (National)
> C302096-001A AJAX disk controller (Toshiba)
>
> > What about the famous faulty DMA chips ? Which part numbers were
> > concerned ?
>
> The faulty one was marked: C025913 -38A
> (Perhaps that's why it has the "13" in it ;-)
> This chip came with the early STe models, but was corrected soon after.
>
> The working DMA chip for the STe is marked: C398739-001A
>

Thanks a lot, I'll add this to the Quick FAQ "to do" list !

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@

```
-' ' `- http://quickfaq.atari.org mygale.org
```

7010. Re: IDE Devices on Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-21 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <362DACEA.F4D9F0E@mygale.REMOVETHIS.org>
Source record: 11502

Paul Baker a ï¿½crit:
>
> Steve Stupple wrote in message
> <908714012.14772.0.nnrp-03.c1ed1184@news.demon.co.uk>...
>
> >>Anyone seen any information regarding a hack to put an IDE device on an
> >>Atari ST?
> >>
> >>David
> >I hear that System Solutions or the Upgrade Shop in the UK, do a kit with
> an
> >IDE drive (170mb, I think) for around 100 UK pounds.
>
> Apart from the fact that it is driven through the cart port..

That's wrong. I have one in my STE. The TUS IDEal board connects to the
square socket PLCC 68K chip (that's why it's STE only). There are 4
additional wires to connect, an activity LED, and that's it. It doesn't
interfere at all with the cartridge as far as I (and my cubase dongle)
can tell.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org

7011. Re: PC Monitor - Atari STE (Cable pin-outs)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-21 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <362DAE14.21CDEFAD@mygale.REMOVETHIS.org>
Source record: 11503

Martin Wilson a ï¿½crit:
>
> >Second, you must be aware that a VGA monitor will only be able to
> >display monochrome ST-high res because of scan rates, and the display
> >won't be as good as a proper Atari monochrome screen. For colour, you
> >would need a TV or an RGB monitor.
>
> I would have to disagree with the bit that says 'won't be as
> good as a proper Atari monochrome screen' Nowadays even
> colour tubes can match the Atari screen for resolution and
> with modern framing controls you can get a perfect picture.
> Besides some Atari mono screens were poorly set up.
>

I've yet to find a VGA monitor that gives the comfort of an old SM124.
It had a very crisp paper white display, with no flicker. I don't know
what it is that makes the difference, but you can't get the same effect
on a VGA screen.

I suppose the settings you are talking about are for the huge black
border all around the screen. The reason for this was that Atari wanted
to have exactly the same size ratio on screen as on printouts from the
SLM printer. Not such a silly concept if you ask me. It can be changed
however.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org

7012. Re: WANTED: Amiga & ST Format #4 Cover Disk

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-21 00:00:00 UTC
From: "Chumbowa, the assisted cymbol" <rolf.harris@usa.net>
Message-ID: <362D81C6.4F4299E7@usa.net>
Source record: 11504
Cross-posted to: alt.atari,comp.sys.atari.st,comp.sys.atari.st.tech,uk.adverts.computer

Steve Stupple wrote:
>
> I am after the cover disk for Amiga & ST Format issue 4. NOT Amiga
> Format or
> ST Format, but Amiga/ST Format the one before they split into two
> mags.
>
> I'm only after the ST contents.
>
> Thanks

No trying to be picky or anything, but wasn't it called "ST-Amiga
Format"? I seem to have some vague anecdote in my head about "Saint
Amiga"...

7013. Re: PC Monitor - Atari STE (Cable pin-outs)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-21 00:00:00 UTC
From: Steve Rollinson <rollinso@infobahn.com.au>
Message-ID: <362DE8DC.EAF7B78E@infobahn.com.au>
Source record: 11505

Nicholas Bales wrote:
.
.
[snip]..

> I suppose the settings you are talking about are for the huge black
> border all around the screen. The reason for this was that Atari wanted
> to have exactly the same size ratio on screen as on printouts from the
> SLM printer. Not such a silly concept if you ask me. It can be changed
> however.

I have one of these beasties that has served me well over the years (as well as a sc1435 that I picked up second hand :) but that big black boarder does annoy me. I do recall seeing somewhere how to fix it but can't recall where or what it was.

How do I fix this? Keeping the aspect ratio is a good thing, however I don't need a left and right margin of 3/4" and I'm now getting a bit of trapezoid shaping too.

regards

Steve

7014. Re: SuperDisk LS-120 On Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-21 00:00:00 UTC
From: martin.w6@ukonline.co.uk
Message-ID: <362d13c6.24750620@news.ukonline.co.uk>
Source record: 11506

On 19 Oct 1998 13:49:04 GMT, bjr@master.localink4.com (Brain
Roland) wrote:

>Jo Even Skarstein (joska@nuts.edu) wrote:
>
>: It will work, but you can't *replace* the floppy with it. But if you
>: have a LS-diskette with a harddisk-driver installed you can boot from
>: it, and with HD-Driver you can even set it to drive A. So unless you
>: need to boot some games directly from floppy you can actually just
>: remove the old floppy and install a LS-drive instead :-)
>
>The IDE version is interesting...the price at least...it's pretty cheap :)
>
>Wonder what it'd take to allow it to format, and read/write to standard
>1.44 media? Even if it wouldn't boot floppys as the Falcon does, it'd
>be nice to be able to install that software upgrade that just came in on
>floppy disk...well...just to be able to share two drives in very one very
>cramped space of the Falcon.
>
>Brian

Its an expensive route but I suppose you could go for two
quarter height mechanisms, one notebook size LS120 and a
notebook type 1.44 floppy drive. That way you could have
both fitted simultanously. Ages back I thought about fitting
two such floppy drives in place of the one normal 1.44 high
density drives.

Would I be right in thinking that the LS120 drive is a lot
slower than a Zip drive especially the Plus model.
Admittingly it has 20MEG more storage and of course normal
floppy functions.

If LS120 drives are half as reliable as the earlier
floptical drives there worth considering. I've got 35
flopticals all a few years old now and I've yet to encounter
a bad sector on any of them. Mind you there only 21MEG each.
Obviously LS120 is six times the density . I've known quite
a few people with Zip drive problems at least in the early
days of Zips.

7015. Digital Master/Digital F/X from Hybrid Arts

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-21 00:00:00 UTC
From: bender@Sun.COM
Message-ID: <70lpdl$b7o$1@engnews2.Eng.Sun.COM>
Source record: 11507

Does anyone remember the Digital Master and Digital F/X audio I/O rack-mount boxes that connected to an ST via the catridge port and were used for digital audio recording around the early 90's? They were made by a company called Hybrid Arts (and later changed names to Digital {something}) and are now out of business. I am looking for anyone that has one of these or, better yet, anyone that worked on these as products or hacked them.

thanks,
mike

--

Michael Bender Michael.Bender@eng.sun.com
Sun Microsystems Laboratories, Inc. Tel: 650-336-2955
901 San Antonio Road
Palo Alto, CA 94303-4900
Mailstop: MTV29-110

7016. Re: PLIP for Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-21 00:00:00 UTC
From: Joakim Nordlander <jonord@pinky2.itv.se>
Message-ID: <362E0B27.56B98578@pinky2.itv.se>
Source record: 11508
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Jo Even Skarstein wrote:
> I don't know anything about PLIP on Amiga. However, it should be
> possible to design some simple hardware and/or use some additional
> lines on the Atari to get Atari<->Linux-PLIP working. It would most
> likely need a new PLIP-implementation on the Atari though.

What about modifying the PLIP-driver under i386-linux that works the
same way as Atari-PLIP? That sounds like the easiest solution, provided
you know how to write kernel-modules. :)

/J

--
See you on the dark side of the moon...
/|\ Joakim Nordlander Haernoesand, Aangermanland, Sweden.
jonordATpinky2DOTitvDOTse - http://www.itv.se/~jonord

7017. Re: advise re: STE to TT,FD controller chip?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-21 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <70gobj$a05$1@zingo.tninet.se>
Source record: 11596

Steve King skrev i meddelandet <362848E1.73267797@senet.com.au>...

:My TT has been writing errors to the floppy drive for some time, all
:though it seems to read OK. I have a spare STE for parts and need to
:know if the suspect
: TT chip "WD 1772-PH, 02-028714, 738801105",
:can be replaced with my
: STE chip "C302096-001A, TC24C060AP-002, JAPAN 9213EAI".
:Both chips are 28 pin and socketted.
:I'm certain that the TT chip described above is the FD controller chip,
:but would like to ascertain that the STE chip described is also a FD
:controller chip, AND, that it is OK to replace one with the other
:without damaging the TT.
:I'd be glad of your help, as ATARI technicians are gone around these
:parts now. Thanks.

Sounds like you've found one of the TOS chips?
The FDC in the STE is situated between the ACSI (DMA) and the printer
port,
about 2" inward. It can have the marking as above, WD1772 something or
VLSI something.

Good luck, Martin Graiter

7018. Re: IDE Devices on Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-21 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <70jdgr$oi6$1@snipp.uninett.no>
Source record: 11597

Paul Baker <pbaker@dozen.demon.co.uk> wrote:

>>I hear that System Solutions or the Upgrade Shop in the UK, do a kit with
> an
>>IDE drive (170mb, I think) for around 100 UK pounds.

> Apart from the fact that it is driven through the cart port..

No, it's a internal kit. It's only for STE's though. C't published a
DIY-project for the (Mega) ST five years ago, eMedia still has the
GAL, PCB and building-instructions (German). I have one in my Mega ST,
it works great. Completely Falcon/ST-Book compatible, so all current
harddisk-drivers work.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

7019. Re: Wanted for Trade: Atari ST/Falcon/TT030/Mega

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-21 00:00:00 UTC
From: Steve Rodgers <stevero@pacbell.net>
Message-ID: <70jqjh$4u4$1@nnrp3.snfc21.pbi.net>
Source record: 11598

where are you?
I have a falcon like you require.
But it's in the uk.
I can ship it if you're keen?

Reply to my work emai:
stevenr@tibco.com

Steve

"Anderon"
<anderon@popd.ix.netcom.com>
wrote:
>I am looking for an
ST/Falcon/TT030/MegaSTE...preferably
with 1 meg or more,
>and hopefully with a 1.44 meg disk
drive, hard drive, monitor, etc...a
>complete system...
>
>I have the following to offer for
trade:
>
>WiseCom 56K PCMCIA Data Fax
Modem
>TDK 56K CyberExpress 5600 PCMCIA
Data Fax Modem
>USRobotics Megahertz 28.8 PCMCIA
Data Fax Modem (with XJACK)
>Practical Peripherals 28.8 ProClass
Data Fax Modem
>
>Compact Flash Memory (for use in
Digital Cameras/Palmtop
Computers/Handheld
>PCs
>Simple Technology 12 Mb
>SanDisk 40 Mb (2)
>Lexar Media HighSpeed 4x 32 Mb
>
>If the deal is right...
>HP660LX Handheld PC (Windows CE
2.0, 32 Mb RAM, with 40 Mb
CompactFlash
>storage)

>
>
>

7020. Re: advise re: STE to TT,FD controller chip?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-22 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <70jk1e$8l$3@cubacola.tninet.se>
Source record: 11509

David Bolt skrev i meddelandet <362cd3641d4a040@my-ste.demon.co.uk>...

:>Sounds like you've found one of the TOS chips?
:
:On my STE, the FDC is marked as C302096-001A. The TOS ROMs are
C301165-002A
:and C301166-002A.

Mea culpa, I was being number-blind...
I always thought of the Ajax chip as the only one with a big "Atari"
inscription on it.

If the FDC seems to be at fault in an STE, the first thing (and the
cheapest) to check is the 74LS06 buffer chip right behind it, almost
hidden by the floppy ribbon cable. Carefully snip it away, clean the
holes with a solder-sucker (don't know if that's the proper word?)
and solder in a socket into which the new chip is pushed.

It should cost you only a few cents, (or pences or whatever...) so
even if it wasn't that chip, you can eliminate it from the list.

MG

7021. Re: Math co-processor for the Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-22 00:00:00 UTC
From: Henry Dahmen <murx@online.de>
Message-ID: <362E7501.32F91810@online.de>
Source record: 11510

Jim Krych wrote:

> Hi!
>
> Which Motorola math co-processor will work with a
> stock Falcon?
>
> Regards,
>
> Jim

yes, 68882 and 68881 any speed will work. but be aware a 20MHz 68882 and a 33MHz 68882 are same speed as they're clocked externally from the falcon. to get the highest performance of your fpu you'll have to redirect the clock signal for the fpu.

cheers Henry

7022. sTTuff for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-22 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <362E9FCF.2B1F@worldnet.att.net>
Source record: 11511
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Well, I'm thinking of giving up the Atari (just can't get to Linux, no time). So, if you are interested, please let me know what you'd be willing to pay for my CaTTamaran system. I also have a few items I'm selling separately (prices don't include shipping, if you don't like a price, feel free to make an offer):

Floptical and 5 21 meg discs (internal) $ 75

105 meg Quantum LP105S SCSI HD $ 35
w/ External SCSI case $ 50

Maxtor 40 meg SCSI HD $ 15
w/ External SCSI case $ 30

NEC 3Xe external CD-Rom drive $ 50

All Things Falcon CD $ 5

TT system:
TT030 10/16
48 MHz CaTTamaran
Nova ET4000 1 meg card w/ v2.08 drivers (fitted inside TT, up to 800X600X32K) 40 MHz FPU (Motorola never supported over 32 MHz officially in PLCC, but my distributor got one from Motorola that was tested to 40, which I needed to get the CaTT stable)
TOS 3.06
HD floppy

You can't put a hard drive in the case because the stock power supply can't handle the accelerator, RAM, Nova, and a hard drive.

I also have an external tower SCSI peripheral case and Calamus SL, ExtenDOS, NVDI 4.11, and much more software that would go with the system.

7023. Adjusting an SM124 monitor's picture size

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-22 00:00:00 UTC
From: bretelleNOSPAM@autonet.net
Message-ID: <3633719b.83635959@ns1.autonet.net>
Source record: 11512

On Wed, 21 Oct 1998 21:59:56 +0800, Steve Rollinson
<rollinso@infobahn.com.au> wrote:

>
>
>Nicholas Bales wrote:
>.
>.
>[snip]..
>
>> I suppose the settings you are talking about are for the huge black
>> border all around the screen. The reason for this was that Atari wanted
>> to have exactly the same size ratio on screen as on printouts from the
>> SLM printer. Not such a silly concept if you ask me. It can be changed
>> however.
>
>I have one of these beasties that has served me well over the years (as well
>as a sc1435 that I picked up second hand :) but that big black boarder does
>annoy me. I do recall seeing somewhere how to fix it but can't recall where
>or what it was.
>
>How do I fix this? Keeping the aspect ratio is a good thing, however I don't
>need a left and right margin of 3/4" and I'm now getting a bit of trapezoid
>shaping too.
>
>regards
>
>Steve
>
>
There are two adjustments inside the SM124 monochrome monitor to
change the picture size.

Unfortunately it's been so long since I had mine open to do this I
can't remember the exact locations of the controls. You can determine
the proper one by experimentation, if you're brave.

(There ARE documents explaining how to do this, and it would be best
to get one before mucking inside the monitor. Remember there are
LETHAL voltages inside a monitor/TV, and they can kill you even when
the power is turned off. Check on the atari.archive site to see if
they still have the document.)

The vertical size adjustment is done with a miniature potentiometer
mounted on the main circuit board. I don't remember how many pots

there are on the board, or the location of the proper one, but you can try turning any of them with a small screwdriver and observing the screen. First note the position of the knob BEFORE you turn it, and if it doesn't make the screen get larger or smaller vertically, turn it back to where it was and try another one. You can't hurt anything by turning any of the adjustments.

Once you find the one that makes the screen bigger and smaller in the vertical direction, just set it as big as you like it.

The second adjustment is easier to find, but harder to do.

The horizontal size is controlled by an adjustable coil, and there's only one so you can't mistake it. It requires a special tool to turn the iron slug inside the coil and adjust the width of the picture. The tool is plastic (a metal tool will distort the picture) and has a small hexagonal head on it. You CAN use a small metal screwdriver to turn the slug a little at a time, then remove the screwdriver to see what the results are. (We're talking SMALL here, like the largest size of a jeweler's screwdriver set).

If you're not sure what you're doing, don't do this! Find someone who knows what the inside of a monitor or TV is like to make these adjustments.

Remember, one more time, this can kill you if you touch the wrong thing.

There used to be some discussion that changing the picture size would shorten the life of the monitor. Not true. Mine has been enlarged since I got it over 12 years ago and is just fine.

Remember also, changing the size will change the aspect ratio so the screen doesn't match printouts. A circle drawn on the screen will appear oval if you move the edges all the way out. If you care about this, you can display a circle on the screen while you make the adjustments and only go as far as you can without distorting the circle. For games and text work, it doesn't really matter.

One last time, this can kill you. Be careful!

BobR

7024. Re: PLIP for Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-22 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <70o28bjuc1@snipp.uninett.no>
Source record: 11513
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Joakim Nordlander <jonord@pinky2.itv.se> wrote:
>> lines on the Atari to get Atari<->Linux-PLIP working. It would most
>> likely need a new PLIP-implementation on the Atari though.

> What about modifying the PLIP-driver under i386-linux that works the
> same way as Atari-PLIP? That sounds like the easiest solution, provided
> you know how to write kernel-modules. :)

I was told a while ago why this isn't very clever (or even possible),
IIRC it had something to do with interrupts.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

7025. Re: advise re: STE to TT,FD controller chip?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-22 00:00:00 UTC
From: dbolt@my-ste.demon.co.uk
Message-ID: <362ed2105f55321@my-ste.demon.co.uk>
Source record: 11514

-----BEGIN PGP SIGNED MESSAGE-----

on Thu 22-10-98 04:42 Martin Graiter wrote:

>If the FDC seems to be at fault in an STE, the first thing (and the
>cheapest) to check is the 74LS06 buffer chip right behind it, almost
>hidden by the floppy ribbon cable. Carefully snip it away, clean the
>holes with a solder-sucker (don't know if that's the proper word?)
>and solder in a socket into which the new chip is pushed.

Hmm, that's just been added to my 'to do' list. My floppies been dead for
around 3 weeks now and I'm getting really p*ssed at having to use my 3010
as a disc-drive, especially since I only get 3300cps over a 57600bps link.
Of course, if it's the FDC that's failed, instead of the 7406, I'll stick
with a serial link as a replacement FDC is as much as I paid for a second
hand ST :(

>It should cost you only a few cents, (or pences or whatever...) so
>even if it wasn't that chip, you can eliminate it from the list.

I hope it is that in my case, then I can get back to using floppies on this
machine without having to go through another machine to read them.

Regards, IRC: davjam on #acorn and #atari
David. Email: dbolt@my-ste.demon.co.uk

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3i
Charset: noconv

iQB1AgUBNi7JUPt/J4yyMZyRAQFDxQL/djNDv6D6Jqx7wLEBT0gH5WCG91R0SAb4
C/gz3QrbBC3hvwTYjdQotMMH2cyFkhncUJ9VVpPJFdukI3rf+2xcxvbTD7v2DCGY
DyPS02P3C2zAEsz9K17CWdbxd52ZBKrn
=wLXG
-----END PGP SIGNATURE-----

--
Proud owner of:
Atari 520STE 4Mb, 1Gb + 540Mb HD, NEC 3x CD, Magic 5.11, HD Driver 7.04,
V.34bis at 57600bps
Acorn A3010 2Mb, 260Mb, RiscOS 3.10, ARM2

* <--- Tribble

7026. Problem with power supply in Mega ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-23 00:00:00 UTC
From: hda@hda.at
Message-ID: <3633d5e9.6422795@news.inode.at>
Source record: 11515

Can anyone help me with my power supply problem on a Atari Mega St2?

I've experienced the following problem during the last days: on my Atari Mega ST2 I've got some strange noise from the fan that indicated a slowdown. After a while it stops working and I cannot restart it.

.) when I switch on the Atari nothing happens...
.) after a while I can boot from the system disk and the above problem reappears

After opening the case I experienced the following things:

.) I recognised that the power supply works reliable when the board (and the floppy) is disconnected.

.) If I'm connecting the board and/or the floppy, the system (and the fan) doesn't start.

.) When I connect the board power cord after switching on the power supply, the fan speed is increased.

.) If the system is running (with floppy and board connected to the power supply) it happens to stop sometimes after a few minutes.

I'm using my Atari for music processing for years and I don't want to switch to a different OS.

Please help!!!

Thank you,

Andreas Mayerhofer
hda@hda.at

7027. Re: [Falcon] Internal SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-23 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <362FF0BA.561A@worldnet.att.net>
Source record: 11516

Jo Even Skarstein wrote:
>
> Martin Graiter <graiter@SPAMLESSstarmail.com> wrote:
>
> > Internal SCSI drives shouldn't affect your external equipment as long
> > as every unit has it's own ID number. The best place to attach your
> > internal cable is to desolder the three caterpillar-looking resistors
> > P1, P2 and P3, situated very close to the SCSI connector.
>
> This is how the C-Lab kit works, but I have to say that external units
> should *not* be connected to the normal SCSI-connector. I haven't been
> able to get this working in my Falcon, SCSI doesn't work at all unless
> I just terminate the external connector and connect everything to the
> internal bus. The solution is simple, connect a SCSI-connector (50 pin
> Centronics-type) at the end of the internal bus and mount it somewhere
> on the back of the Falcon.
>

The reason you can't use the external bus with the SCSI cable hacked to
the underside of the HD50 connector is because you can't "fork" the SCSI
cable, which is what you do when you hack in. The host has to be
properly placed on the cable. You can get away with hacking into the
terminator bus because this is legitimately on the internal chain, but
you must terminate the end of both internal and external chains.

Dan
> --
>
> /*
> ** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
> **
> ** beer - maria mckee - atari falcon - babylon 5
> */

7028. Re: Quantum Fireball and MEGA STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-23 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <362FF160.6C82@worldnet.att.net>
Source record: 11517

dwmoar wrote:
>
> I have never been able to get a Quantim to work with any ST or
> the Mega STe. I can get them to run fine on the Falcon and the
> TT. This only after giving the computer a SCSI ID of 7 using HD
> Driver 7.51
>

I assume you mean the Fireballs, because the Lightning, LP, and LPS
series work fine on any Atari ST through Falcon.

> Nicholas Bales wrote:
> >
> > Krzysztof Maj a ï¿½crit:
> > >
> > > Hi All,
> > >
> > > Does anybody knows, is it possible to connect HDD Quantum Fireball
> > > 1.08 GB to the internal SCSI host-adaptor of MEGA STE?
> > > I got this HDD in a bargain price. It works perfectly with a PC,
> > > but my MEGA STE can't see it.
> > > I tried to connect it to the internal (original Atari) and to the
> > > external (HDP-Link) host adaptors, but with no result. None of
> > > them can see this HDD, although HDP-Link seems to support parity
> > > control (Fireball has not a jumper "Parity Enable").
> > > I am using ICD driver. I tried HUSHI too but with no success
> > > also.
> > > Do you think, can any driver (HDDRIVER?) solve this problem?
> > >
> >
> > Isn't the ICD stuff supposed to only work on an ICD Link ?
> >
> > You should download either AHDI (from the Quick FAQ) or the HD Driver
> > demo.
> >
> > Cheers,
> > Nick
> > --
> > ||| Nicholas Bales, Toulouse, France
> > ===|||==
> > / | \ The Atari ST Quick FAQ bales@
> > -' ' `- http://quickfaq.atari.org mygale.org

7029. Re: Problem with power supply in Mega ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-23 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <36303BB8.C0E1E8B@mygale.REMOVETHIS.org>
Source record: 11518

Harald D. Albrecht a ï¿½crit:
>
> Can anyone help me with my power supply problem on a Atari Mega St2?
>
> I've experienced the following problem during the last days: on my
> Atari Mega ST2 I've got some strange noise from the fan that indicated
> a slowdown. After a while it stops working and I cannot restart it.
>
> .) when I switch on the Atari nothing happens...
> .) after a while I can boot from the system disk and the above problem
> reappears
>
> After opening the case I experienced the following things:
>
<snip>
>
> I'm using my Atari for music processing for years and I don't want to
> switch to a different OS.
>
> Please help!!!

It sounds like your PSU is getting weak. You should probably look into getting it replaced. You could probably use one from an old cheap 520STF. In the meantime, you could try removing the fan to reduce the load on the PSU. An STF/STE has no fan and no overheating problems, so I don't see why a Mega ST with no extra hardware would really need a fan. Besides, in a music environment, you'll find it more pleasant to have a quieter machine.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France
===|||===
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org

7030. Re: Adjusting an SM124 monitor's picture size

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-23 00:00:00 UTC
From: Markku Ilmanen <markku.ilmanen@nospam.ttaol.fi>
Message-ID: <36303B5C.165E@nospam.ttaol.fi>
Source record: 11519

Bob Retelle wrote:

> Unfortunately it's been so long since I had mine open to do this I
> can't remember the exact locations of the controls. You can determine
> the proper one by experimentation, if you're brave.

At least on some circuit boards these are clearly printed as VSIZE etc.
If you know what you are doing (you should) you know what to look for.

> There ARE documents explaining how to do this

Try http://www.geocities.com/Silicon Valley/Way/8016/atari/sth_vid.htm

> The vertical size adjustment is done with a miniature potentiometer
> mounted on the main circuit board.

> The horizontal size is controlled by an adjustable coil

I remember seeing some with a pot labelled HSIZE or something. I did
adjust this one without touching the coil...

> If you're not sure what you're doing, don't do this! Find someone who
> knows what the inside of a monitor or TV is like to make these
> adjustments.
>
> Remember, one more time, this can kill you if you touch the wrong
> thing.

And say it one more time. 10 000 volts kill you fast. This is not for a
layman.

> There used to be some discussion that changing the picture size would
> shorten the life of the monitor. Not true. Mine has been enlarged
> since I got it over 12 years ago and is just fine.

I've also heard claims that this operation would blow the famous 2.2 uF
capacitor. Haven't noticed any difference, though.

> Remember also, changing the size will change the aspect ratio so the
> screen doesn't match printouts.

And while you/your TV engineer are at it, also check the focus
adjustment. Watch the icon labels when turning it and notice the
difference!

> BobR

Markku

--
No nospam for no spam

7031. Re: [Falcon] Internal SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-23 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IJXOFIDGUP@data.rhein-main.de>
Source record: 11520

In <362FF0BA.561A@worldnet.att.net> Dan Phillips wrote:

>terminator bus because this is legitimately on the internal chain, but
>you must terminate the end of both internal and external chains.

Sure, the right way, but this blows your SCSI Chip after a while.

Regards, Robert

--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

7032. Re: Problem with power supply in Mega ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-23 00:00:00 UTC
From: bm827@FreeNet.Carleton.CA
Message-ID: <70qh51$mps@freenet-news.carleton.ca>
Source record: 11521

Harald D. Albrecht (hda@hda.at) writes:
> Can anyone help me with my power supply problem on a Atari Mega St2?
>
> I've experienced the following problem during the last days: on my
> Atari Mega ST2 I've got some strange noise from the fan that indicated
> a slowdown. After a while it stops working and I cannot restart it.
>
> .) when I switch on the Atari nothing happens...
> .) after a while I can boot from the system disk and the above problem
> reappears

Atari power supplies are fairly robust BUT the soldered joints in them really take a beating because of the heat and the associated expansion and contraction which causes intermittent power problems as electrical contacts are made and broken.

Most of the problems I have had with power supplies are due to "dry joints", which appear as circular "cracks" around a component. Once you resolder the connection, the problem usually disappears.

My advice would be to unscrew the power supply unit from the base *VERY CAREFULLY* (there are some *VERY* high voltages involved), and then turn it over and inspect the bottom visually for any "cracks" or completely empty solderless holes with only a wire sticking out (which, believe it or not, has also been known to happen). Resolder the joint(s) and *REASSEMBLE* the power supply (not forgetting the plastic piece between the base and the unit) before trying it. If there is any doubt, you can resolder ALL the connections before reassembly.

If this doesn't solve your problem, it is possible that one of your capacitors has leaked and must be replaced, or that some other component has failed. If this is the case, pick up a cheap ST at your local thrift shop or garage sale and use the power supply from it: the only difference between the MEGA power supply and the ST power supply is the shape and size of the base it is attached to.

Hope this helps,
Randy Kwak

7033. Re: PC Monitor - Atari STE (Cable pin-outs)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-23 00:00:00 UTC
From: lwright@spamola.silk.net
Message-ID: <MPG.109b07375ff4c5f598968c@news.silk.net>
Source record: 11522

Regarding all this talk of scan rates and pinouts and such, my website deals primarily with things of this nature. Although it concentrates on game consoles, the RGB monitor discussions are talking about the same thing. Note that the ST's low-res colour scan rates are consistant with a TV's scan rate, and is the same as the Amiga monitor rates as well.

For monitor info:
http://www.gamesx.com/misctech/rgbprimer.htm

for RGB/S-video/A/V info:
http://www.gamesx.com/rgbadd/caveatrgb.htm

I also maintain a mirror of the Hardware Book, which I've been keeping updated (Again, mostly with console pinouts as well as ST stuff) at:

http://www.gamesx.com/hwb

And of course, the main page,

http://www.gamesx.com

Hope you find something you didn't know,

Lawrence.

--
remove .spamola to reply!

7034. Re: [Falcon] Internal SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-24 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <36313CE4.1865@worldnet.att.net>
Source record: 11523

Huh?! I didn't know the circuit was that weak!

Dan

Robert Schaffner wrote:
>
> In <362FF0BA.561A@worldnet.att.net> Dan Phillips wrote:
>
> >terminator bus because this is legitimately on the internal chain, but
> >you must terminate the end of both internal and external chains.
>
> Sure, the right way, but this blows your SCSI Chip after a while.
>
> Regards, Robert
>
> --
> -= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
> ### _____
> ### Nemesis Falcon F030-520ST-Jaguar-Mac Lynx I + II
> # # # robscha@data.rhein-main.de
> # # # http://www.rhein-main.de/people/robert/homepage.htm

7035. TT and Mega ST cases

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-24 00:00:00 UTC
From: ssopzz@singnet.com.sg
Message-ID: <1103_909233813@ssopzz>
Source record: 11524

My TT and Mega ST cases become yellowish because they were exposed to the sunlight. Is there any way to get rid of this 'oxidised layer'.

If it is not possible to clean it out, I would not mind buying a new cases.

Are the replacement cases still available?

Many thanks in advance,

Suthipuntha

suthipuntha@hotmail.com

7036. SF314 720K Atari ST Drive *BOXED*

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-24 00:00:00 UTC
From: Dan Cox <tacqurie@earthlink.net>
Message-ID: <70tcrnifo1@holly.prod.itd.earthlink.net>
Source record: 11525

I have posted the following auction to ebay for an ST 720k SF314 floppy drive.
Have a look!

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=37708706

7037. Re: PC Monitor - Atari STE (Cable pin-outs)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-25 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <70resp$no5$1@cubacola.tninet.se>
Source record: 11526

Nicholas Bales skrev i meddelandet
<362DAE14.21CDEFAD@mygale.REMOVETHIS.org>...

:I've yet to find a VGA monitor that gives the comfort of an old SM124.

Monochrome (S)VGA:s are as good or better, but impossible to find
nowadays.

:I suppose the settings you are talking about are for the huge black
:border all around the screen.

Enlarging the picture on your SM124 may damage or ruin your monitor,
be careful!

The black border can also diminish by using Lacescan, a
hardware/software
graphics extension, thought up by Ulf Ronald Andersson, Sweden.
Lacescan will give you extra pixel width and height. On one of my
SM124:s
I get 720*480, in comparison to the standard 640*400 pixels. The "new"
areas
of the screen are whiter than the "old", yellower ones. Lacescan works
in
all three resolutions. Theoretically you can get a maximum of 800*600
pixels.

Unfortunately this only works on non-STE machines. And you have to have
at
least TOS 1.2. TOS 1.4 or higher is recommended.

Some older programs won't go along with Lacescan, but then you just
don't
activate it, and all is as before.

MG

7038. Re: Loading TOS from floppy disk

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-25 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <70ret1$no5$2@cubacola.tninet.se>
Source record: 11527

John McDermott skrev i meddelandet
<70kvnfqfm3@nclient3-gui.server.virgin.net>...

:Does anyone know how to load TOS from a floppy disk? I have an Atari
520STM
:(external floppy and power supply) with a 2mb memory upgrade and TOS
1.0 and
:I would like to see if there is any improvement loading a later TOS. I
have
:downloaded a few TOS images from the Little Green Desktop site and
would
:like to try some out. Any ideas anyone ? Thanks John McDermott.

There are several TOS.IMG files that can be loaded from disk. In my possesion I have TOS 1.0 UK, TOS 1.2 SE (swedish) and TOS 1.4 SE. These are all loaded by a small routine in the bootsector of their respective disks, like a game. I don't know of any way to transscribe this bootsector loader into a .PRG version. (Anyone else?)

However, you can save the bootsector and later write it to another disk. You can also MSA pack the whole disk, which brings along the bootsector as well

There is a program called AUTO_C.PRG which lets the boot procedure continue on drive C:, pretty impressing imho!

There are also "hacks" making TOS 2.0 and 3.0 (whatever that may be?)
work
via the AUTO folder. But these seem to require at least TOS 1.2 in ROM.

There is also supposed to be a German program for this, but I don't know much about it. You could also try MagiC, which is a very good alternative.

MG

7039. Re: Problem with power supply in Mega S

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-25 00:00:00 UTC
From: atarist@xs4all.nl
Message-ID: <70utor$67l$1@news2.xs4all.nl>
Source record: 11528

On 23 Oct 1998 09:18:00, Nicholas Bales wrote:
>Harald D. Albrecht a crit:
>>
>> Can anyone help me with my power supply problem on a Atari Mega St2?
>>
>
>It sounds like your PSU is getting weak. You should probably look into
>getting it replaced. You could probably use one from an old cheap

As long as no smoke has been produced mostly the problem can be cured
by soldering something.

Because of old age the electrolitic condensors go bad.

see if some (dried-up) fluid has leaked out of the big rond things.
Or look if maybe the top of them blobs-out.
Replacing them all can be a cheap and good solution.

Met vriendelijke groet,
Ronald van der Kamp
secretaris Stichting ST
atarist@xs4all.nl

7040. Re: Loading TOS from floppy disk

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-25 00:00:00 UTC
From: atarist@xs4all.nl
Message-ID: <70utp2$67l$3@news2.xs4all.nl>
Source record: 11529

On 25 Oct 1998 02:52:46, "Martin Graiter" wrote:
>
>John McDermott skrev i meddelandet
><70kvnfqfm3@nclient3-gui.server.virgin.net>...
>
>
>
>There are several TOS.IMG files that can be loaded from disk. In my
>possesion I have TOS 1.0 UK, TOS 1.2 SE (swedish) and TOS 1.4 SE.

Atari never made official TOS of those versions in a loadable state.
There where everywhere around beta-test versions for developpers to
check the working of the national TOS version.

Met vriendelijke groet,
Ronald van der Kamp
secretaris Stichting ST
atarist@xs4all.nl

7041. Re: TT and Mega ST cases

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-25 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <70v276$m0s$1@roch.zetnet.co.uk>
Source record: 11530

On 24 Oct 1998 12:56:53 , ssopzz@singnet.com.sg wrote:
>My TT and Mega ST cases become yellowish because they were exposed to the sunlight. Is there any w>ay to get rid of this 'oxidised layer'.
>
>If it is not possible to clean it out, I would not mind buying a new cases.

If you do not mind removing the insides you can get rid of this discolouration by using one of these spray kitchen surface cleaners (Mr. Muscle, Jif etc. - the non-abrasive ones).

I have done this with a number of machines. If you can get to the bare case you can do it all in the sink. Also fine with monitor cases, keyboards, mice etc.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

7042. Wanted Advice about getting my 2 Atari computers on the internet

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-25 00:00:00 UTC
From: martin.w6@ukonline.co.uk
Message-ID: <363305f9.4940284@news.easynet.co.uk>
Source record: 11531
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

First the hardware

Atari Falcon 32MHZ 4MEG 4.04 with hard drive etc
Atari 4MEG STe with Toplink interrace and 16mhz accelerator

The provider

Uk Online (PPP only)

Previous efforts have been hopeless mainly because half way
though I realised the software didn't have PPP compatibility
and then there was Oasis which fared no better. However I
believe Sting does provide PPP which I have downloaded and I
can make use of an old Cab version.

But before I start on the wrong foot again is there any
where there is a step by step guide or email addresses of
people who might be able to help.

What is the best software toI use?

Please note I'm not after a commercial solution. I'm using a
PC at the moment and would stick with that in preference to
coughing up money but would really like to get my Ataris on
the net

I rried installing HSModem before and while I did install it
I was never sure if I had done so completely correctly.

Any advice and info appreciatted.

7043. Re: Wanted Advice about getting my 2 Atari computers on the internet

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-25 00:00:00 UTC
From: louis@holleman.demon.nl
Message-ID: <3633344255f501a0@holleman.demon.nl>
Source record: 11532
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

on Sun 25-10-98 13:08 Martin Wilson wrote:

>First the hardware
>
>Atari Falcon 32MHZ 4MEG 4.04 with hard drive etc
>Atari 4MEG STe with Toplink interrace and 16mhz accelerator
>
>The provider
>
>Uk Online (PPP only)
>
>Previous efforts have been hopeless mainly because half way
>though I realised the software didn't have PPP compatibility
>and then there was Oasis which fared no better. However I
>believe Sting does provide PPP which I have downloaded and I
>can make use of an old Cab version.
>
>But before I start on the wrong foot again is there any
>where there is a step by step guide or email addresses of
>people who might be able to help.
>
>What is the best software toI use?
>
>Please note I'm not after a commercial solution. I'm using a
>PC at the moment and would stick with that in preference to
>coughing up money but would really like to get my Ataris on
>the net
>
>I rried installing HSModem before and while I did install it
>I was never sure if I had done so completely correctly.
>
Hi Martin,

first of, make sure you get the latest HSModem bunch (version 7 I
believe), then get DRVIN, MFP and SCC in that order in your Autofolder.
Have no clues as to special Falcon related stuff, but that should be in
the docs anyway.

Then, I would opt for Sting (up to v. 1.15, but beware, it may be
necessary to replace TCP.STX by an older version in case you experience
slow speeds). Sting's OK for PPP too. Should be LAST in the autofolder.

Other options are PPP-Connect (commercial, comes with the CAB 2.5 upwards
packages) or the Draconis stack (which up to now is still free for

evaluation but I couldn't get it running from MagiC. TOS was OK. Don't know how compatible it is for clients based on STIK/Sting).

As a browser I'd opt for CAB (1.5 latest freeware) but the commercial 2.5, 2.6 and now 2.7 have more options and are faster. Demo's available, but then no online-browsing. Note that for CAB-on-Sting you need CAB.OVL from Dan Ackerman, CAB-on-PPPConnect uses CAB.OVL from the package).
Other browsers: Adamas (part of the Draconis stuff) but I had nightmare experiences with it, Wensuite (commercial but simply a laugh; it's a No-GO).

For E-mail, FTP, IRC, Telnetting there is a broad variety of clients available. Nice option is Newsie, which does Newsgroups (on- and offline), FTP, E-mail and basic webbrowsing (no graphics).

Oasis was abandoned and from what I gathered was messy too. No regrets!

Best thing is to check with UK-online users for a correct Sting setup.

Good luck!

--
CU NeXT msg,

____
| |
L O U I S | Email: louis@holleman.demon.nl |
| http://www.holleman.demon.nl |
|_____________________________________|

7044. Translator search

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-25 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IJZQDBAFUP@data.rhein-main.de>
Source record: 11533
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hi anybody,

I try to create a free multilingual html manual.

Looking for people how was can translate one technical ascII
text with a lenght of 14.3KB into the following leanguages:

french
svensk
italian
espana

Payment: nothing, results are free
Release: free, if the developer like it

Give me your replay.

Regards, Robert

--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis F030 CENTurbo2 F030 520ST Mac Lynx Jaguar
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

7045. TOS versions and ICD utilities on STe

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-25 00:00:00 UTC
From: Steve Rollinson <rollinso@infobahn.com.au>
Message-ID: <36333FDA.8D9B57F6@infobahn.com.au>
Source record: 11534

Some years ago I purchased TOS 2.06 and the ICD AdSCSI+ kit for my 520 STe.

Soon after, the STe died (or maybe I killed it?) but I managed to pick up a second hand 1040 STe (Amazing how they look the same on the inside ;-) but didn't upgrade the TOS again since I mainly use it for MIDI work and didn't really miss much of the 2.06 features.

Last week I got around to upgrading the TOS to 2.06 again on the 1040 STe - it must be about 3 years after I got it.

Is this still the latest version of TOS for the STe or is there something more recent?

Also, is there a web or FTP site somewhere that has updated utilities for the AdSCSI Plus?

thanks

Steve

7046. #### Linux & STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-25 00:00:00 UTC
From: jofjoe <jofjoe@i-france.com>
Message-ID: <363348D0.1AF8DD9A@i-france.com>
Source record: 11535
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

I need information about how putting linux on STE,
where can I found that ??

jofjoe@i-france.com

7047. Re: Adjusting an SM124 monitor's picture size

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-25 00:00:00 UTC
From: xlator@cix.compulink.co.uk
Message-ID: <F1E9G5.CxB@cix.compulink.co.uk>
Source record: 11536

In message <3633719b.83635959@ns1.autonet.net>, bretelleNOSPAM@autonet.net said:

>There are two adjustments inside the SM124 monochrome monitor to
>change the picture size.

>The vertical size adjustment is done with a miniature potentiometer
>mounted on the main circuit board. I don't remember how many pots
>there are on the board, or the location of the proper one, but you can

It should be marked VR602 and is connected via a 330k resistor to pin 7
of the TDA11700 chip.

>The horizontal size is controlled by an adjustable coil, and there's
>only one so you can't mistake it.

Actually there are two; you want L702, which is connected to pin 3 of
the scan coil plug, with its other end going to the second coil that
adjusts horizontal linearity (it has a resistor R722 connected across
it) - don't touch that unless correction is needed!

> It requires a special tool to turn
>the iron slug inside the coil and adjust the width of the picture.
>The tool is plastic (a metal tool will distort the picture) and has a
>small hexagonal head on it. You CAN use a small metal screwdriver to
>turn the slug a little at a time, then remove the screwdriver to see
>what the results are. (We're talking SMALL here, like the largest size
>of a jeweler's screwdriver set).

And don't keep it in the core for more than a second or two at a time,
otherwise it gets *very* hot from induced eddy-currents (speaking from
bitter experience!). A bit of plastic knitting needle with the end filed
to a screwdriver shape is far better.
>
>If you're not sure what you're doing, don't do this! Find someone who
>knows what the inside of a monitor or TV is like to make these
>adjustments.
>
>Remember, one more time, this can kill you if you touch the wrong
>thing.

AGREED - WATCH IT - and KEEP YOUR OTHER HAND IN YOUR POCKET!

Regards
Peter

7048. Re: Help : ST keyboard problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-25 00:00:00 UTC
From: Arthur Pye <apye@unforgettable.com>
Message-ID: <xTK3wAAcZ6M2EwHs@arthurpye.demon.co.uk>
Source record: 11537

In article <DPlV1.1991$9R2.1792844@news4.mia.bellsouth.net>, Your Name
Here <NOSPAMwplatt@bellsouth.net> writes
>I had this same problem once. I tore the keyboard apart, put in a new
>keyboard, replaced the chip. I eventually found out that my joystick
>had gone bad. It was stuck in auto-fire. I unplugged the joystick
>and everything was ok. More recently my trackball started screwing up
>the keyboard. It has something to do with the holes in the mouse
>connector getting stretched and shoting something.
>
>Ayway, try rebooting without a mouse or joystick. Use the <alt> and
>arrow keys to move around. <insert> gives you a mouse click.
>
>B.P.
>
>On 13 Oct 1998 22:30:20 , "Arthur Pye" wrote:
>>The right-hand side of my Atari ST's keyboard has stopped working -
>>that's all keys to the right of the "Y" in qwerty. Opened it up and
>>can't see anything that seems to be particularly right-sided. The
>>machine was moved (fairly gently) to a new address shortly before this
>>problem showed up.
>>
>>I'd appreciate any ideas.
>>
>>If the problem IS with the keyboard itself, where can I get it
>>fixed/replaced ?
>>
>>Thanks in advance.
>>
>>Arthur Pye
>>.
Well, it did turn out to be a joystick problem. Somehow or other the
joystick's switch had been moved from the "Atari" position. It's now
been set back to Atari and all is OK.

Many thanks for the help given.
--
Arthur Pye

7049. Re: Loading TOS from floppy disk

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-25 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <7109rlonj1@newshost.comnet.co.nz>
Source record: 11538

Martin Graiter (graiter@SPAMLESSstarmail.com) wrote:
> There are also "hacks" making TOS 2.0 and 3.0 (whatever that may be?)

TOS 2.x is MegaSTE TOS

TOS 3.x is TT TOS.

--

All email sent to my inca address will fail, however I can now be
contacted via an intermediary : gem at tos pl net. I would like to
apologise to the genuine respondents that this may inconvenience.

7050. Re: Wanted Advice about getting my 2 Atari computers on the internet

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-26 00:00:00 UTC
From: ben@imperial.co.uk
Message-ID: <711a4k$g37$1@nnrp1.dejanews.com>
Source record: 11539
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hi,

> First the hardware
>
> Atari Falcon 32MHZ 4MEG 4.04 with hard drive etc
> Atari 4MEG STe with Toplink interrace and 16mhz accelerator
>
> The provider
>
> Uk Online (PPP only)
>
> Previous efforts have been hopeless mainly because half way
> though I realised the software didn't have PPP compatibility
> and then there was Oasis which fared no better. However I
> believe Sting does provide PPP which I have downloaded and I
> can make use of an old Cab version.
>
> But before I start on the wrong foot again is there any
> where there is a step by step guide or email addresses of
> people who might be able to help.
>
> What is the best software toI use?

I suggest that you use STinG. It's fairly easy to setup and
offers PPP. The hardest part is seting up the Dial script
that STinG uses to logon on to your service provider.

As I use Zetnet I cannot help you with your dial script.
Perhaps the best thing to do would be to telephone the
support desk of UK Online, explain that you wish to use
your Atari to access the Internet and ask them what their
logon process is.

Hope this helps.

Regards,

Ben Hills.

----------== Posted via Deja News, The Discussion Network ==----------
http://www.dejanews.com/ Search, Read, Discuss, or Start Your Own

7051. Re: #### Linux & STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-26 00:00:00 UTC
From: Martin-Eric Racine <q-funk@hal.fishpool.com>
Message-ID: <Pine.LNX.3.96.981026103707.25719B-100000@hal.fishpool.com>
Source record: 11540
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

> I need information about how putting linux on STE,
> where can I found that ??
>
> jofjoe@i-france.com

You cannot. Linux and NetBSD require at least a TT or a Falcon.

Your best bet is to install MiNTos, using the KGMD package or
the english version KEMD_R2. See http://kellis.atari.org for
more info about it.

Martin-Eric Racine The Atari TT030 Homepage with FAQ
FUNKYWARE CREATIONS inc. http://members.tripod.com/~TT030/

.

7052. Riebl docs anyone?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-26 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9lnm3af2m.fsf@se.bel.alcatel.be>
Source record: 11541

I have purchased a s/h Riebl card for MegaST and I am looking at all those jumpers with some trepidation. Can anyone help me out with either printed or online documentation?

(No, I haven't tried to get it working yet. I'm just assuming that when I do it won't work, and I will be thinking "now what"? Me, pessimist?)

--

Chris Gray

7053. Re: #### Linux & STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-26 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <36343A1D.FBD4FFB1@mygale.REMOVETHIS.org>
Source record: 11542
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

jofjoe a ï¿½crit:
>
> I need information about how putting linux on STE,
> where can I found that ??

The released version of 68K linux requires a 68030 and an FPU. The STE
has neither of these.

It appears there might be a version compiled for a 68000, but I don't
know where.

You might rather go for MiNT, which is very Unix-like, but also TOS
compatible. There are many unix utilities that have been ported to MiNT.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org

7054. Re: Wanted Advice about getting my 2 Atari computers on the internet

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-26 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <363438F2.5DCC1BF3@mygale.REMOVETHIS.org>
Source record: 11543
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Martin Wilson a ï¿½crit:
>
> First the hardware
>
> Atari Falcon 32MHZ 4MEG 4.04 with hard drive etc
> Atari 4MEG STe with Toplink interrace and 16mhz accelerator
>
> The provider
>
> Uk Online (PPP only)
>
> Previous efforts have been hopeless mainly because half way
> though I realised the software didn't have PPP compatibility
> and then there was Oasis which fared no better. However I
> believe Sting does provide PPP which I have downloaded and I
> can make use of an old Cab version.
>
> But before I start on the wrong foot again is there any
> where there is a step by step guide or email addresses of
> people who might be able to help.
>

Yes, Check out the Quick FAQ, which has a step by step guide:

http://quickfaq.atari.org

or this page which should also have what you need:

http://www.acay.com.au/~stevebj/sting.txt

> What is the best software toI use?
>

HSModem for the serial port
STinG for the TCP/IP connection
CAB + CAB.OVL for the Web
Newsie for mail and news
Aftp for FTP
etc...

You could also go the MiNTNet route, but it's a bit more fiddly, but
you'll have full multitasking too.

>
> I rried installing HSModem before and while I did install it
> I was never sure if I had done so completely correctly.

For the STE, just stick the DRVIN.PRG in your AUTO folder, and then
MFP.PRG (in that order). For the Falcon, it's DRVIN.PRG and then
SCC.PRG. That's it.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org

7055. Re: #### Linux & STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-26 00:00:00 UTC
From: Gavin Cameron <gavin.cameron@SPAM.gecm.com>
Message-ID: <36345719.7C019B58@SPAM.gecm.com>
Source record: 11544
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

jofjoe wrote:
>
> I need information about how putting linux on STE,
> where can I found that ??
>
> jofjoe@i-france.com

There is Linux for the Atart ST - but it's not yet complete. You can check out it's progress at:

http://www.esat.kuleuven.ac.be/~pcoene/index.html

Gav.

--

"What's the point having bad manners ... if you don't use them?!?"

*** REMOVE THE SPAM TO MAIL ME DIRECT ***

7056. Re: Adjusting an SM124 monitor's picture size

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-26 00:00:00 UTC
From: Steve Rollinson <rollinso@infobahn.com.au>
Message-ID: <363474E6.7DD7B1BF@infobahn.com.au>
Source record: 11545

I had a look inside the monitor tonight. I think I will need to go and buy a plastic adjustment tool. At least all of the adjustment pots are marked but buried DEEP amongst all that high voltage wiring. I think I want a looooooong plastic tool.

Peter A West wrote:

> In message <3633719b.83635959@ns1.autonet.net>, bretelleNOSPAM@autonet.net said:
>
> >There are two adjustments inside the SM124 monochrome monitor to
> >change the picture size.
>
> >The vertical size adjustment is done with a miniature potentiometer
> >mounted on the main circuit board. I don't remember how many pots
> >there are on the board, or the location of the proper one, but you can
>
> It should be marked VR602 and is connected via a 330k resistor to pin 7
> of the TDA11700 chip.
>
> >The horizontal size is controlled by an adjustable coil, and there's
> >only one so you can't mistake it.
>
> Actually there are two; you want L702, which is connected to pin 3 of
> the scan coil plug, with its other end going to the second coil that
> adjusts horizontal linearity (it has a resistor R722 connected across
> it) - don't touch that unless correction is needed!
>
> > It requires a special tool to turn
> >the iron slug inside the coil and adjust the width of the picture.
> >The tool is plastic (a metal tool will distort the picture) and has a
> >small hexagonal head on it. You CAN use a small metal screwdriver to
> >turn the slug a little at a time, then remove the screwdriver to see
> >what the results are. (We're talking SMALL here, like the largest size
> >of a jeweler's screwdriver set).
>
> And don't keep it in the core for more than a second or two at a time,
> otherwise it gets *very* hot from induced eddy-currents (speaking from
> bitter experience!). A bit of plastic knitting needle with the end filed
> to a screwdriver shape is far better.
> >
> >If you're not sure what you're doing, don't do this! Find someone who
> >knows what the inside of a monitor or TV is like to make these
> >adjustments.
> >
> >Remember, one more time, this can kill you if you touch the wrong
> >thing.

>
> AGREED - WATCH IT - and KEEP YOUR OTHER HAND IN YOUR POCKET!
>
> Regards
> Peter

7057. Atari Users

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-26 00:00:00 UTC
From: angief18@aol.com
Message-ID: <19981026092301.05339.00001425@ng40.aol.com>
Source record: 11546

Hello,
My name is Sam Ferrer and I'm looking for Atari usrs/owners in the Loudoun County area of Virginia.
Falcon030, 14mb ram, 540mb hd, 17" svga monitor, MagiC, Pagestream, NVDI, ExtedDos Pro, ICD HD utilities.

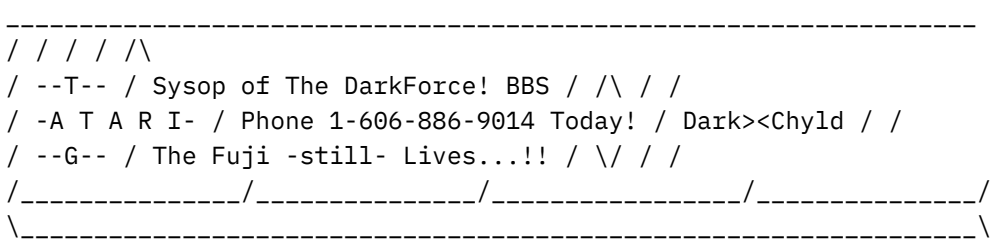
7058. Re: Atari Users

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-26 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <7129r0$fb8$2@news.campus.mci.net>
Source record: 11547

On 26 Oct 1998 14:23:01 , ANGIEF18 wrote:

->Hello,
->My name is Sam Ferrer and I'm looking for Atari usrs/owners in the Loudoun
->County area of Virginia.
->Falcon030, 14mb ram, 540mb hd, 17" svga monitor, MagiC, Pagestream, NVDI,
->ExtedDos Pro, ICD HD utilities.
->.

Hi Sam...I'm not in Virginia, but I'm right next door in Kentucky, which
practically makes us neighbors... <grin>



7059. Re: SCSI Interface

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-27 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <3635D69B.9A56E6D3@mygale.REMOVETHIS.org>
Source record: 11449

Alan Bennett a ï¿½crit:
>
> I am interested in purchasing a SCSI interface for my 1040ST. Does anyone
> know where I can optain one of these jewels?

It all depends which country you live in. The Internet is a worldwide
network you know.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org

7060. Re: SCSI Interface

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-27 00:00:00 UTC
From: wizard@tes-computers.com
Message-ID: <MPG.109fd436229ee779989680@news.infoave.net>
Source record: 11450

In article <3635D69B.9A56E6D3@mygale.REMOVETHIS.org>,
bales@mygale.REMOVETHIS.org says...
> Alan Bennett a crit:
> >
> > I am interested in purchasing a SCSI interface for my 1040ST. Does anyone
> > know where I can optain one of these jewels?
>
> It all depends which country you live in. The Internet is a worldwide
> network you know.
>
>
I live in the United States.

7061. Re: SCSI Interface

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-27 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <7155ur$j54$1@roch.zetnet.co.uk>
Source record: 11451

On 27 Oct 1998 08:09:08 , Alan Bennett wrote:
>I am interested in purchasing a SCSI interface for my 1040ST. Does anyone
>know where I can optain one of these jewels?

First, keep a look out on these atari news groups - there are often
host adapters for sale.

I'm not sure what country you are in but the latest h/a, Link 97, is
fairly easy to obtain. In the UK you would go to Systems Solutions.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

7062. Re: Riebl docs anyone?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-27 00:00:00 UTC
From: atarist@xs4all.nl
Message-ID: <71562dmsg1@news2.xs4all.nl>
Source record: 11452

On 26 Oct 1998 09:43:29, Chris Gray wrote:
>
>I have purchased a s/h Riebl card for MegaST and I am looking at all those
>jumpers with some trepidation. Can anyone help me out with either printed
>or online documentation?

Not that I know of. But I have the jumper ok for the TT and the STE
is only 1 jumper different.

j2 to j6 near the word atari jumpered to the side with the j-s so
pins on atari-word side are empty
they tell to use BNC or AUI. You want to used coal cable isn't it?

jumper next to part fuse m 1a250v and next to ut 12102 um 9044 chip
empty (called J7)
jumpers j17 to j 24 all onb for TT for STE all open (adresssing of
card it seems.

near vme-connector: j8,9 and 10 for unknown Only the middle one is
not-jumpered.
>
>(No, I haven't tried to get it working yet. I'm just assuming that when I
>do it won't work, and I will be thinking "now what"? Me, pessimist?)
>
Have you a driver?

Met vriendelijke groet,
Ronald van der Kamp
secretaris Stichting ST
atarist@xs4all.nl

7063. Re: TOS versions and ICD utilities on STe

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-27 00:00:00 UTC
From: David Jackson <anderon@ix.netcom.com>
Message-ID: <7167br$nnf@dfw-ixnews9.ix.netcom.com>
Source record: 11453

Steve Rollinson wrote in message <36333FDA.8D9B57F6@infobahn.com.au>...
>Some years ago I purchased TOS 2.06 and the ICD AdSCSI+ kit for my 520
>STe.
>
>Soon after, the STe died (or maybe I killed it?) but I managed to pick
>up a second hand 1040 STe (Amazing how they look the same on the inside
>;-) but didn't upgrade the TOS again since I mainly use it for MIDI work
>and didn't really miss much of the 2.06 features.
>
>Last week I got around to upgrading the TOS to 2.06 again on the 1040
>STe - it must be about 3 years after I got it.
>
>Is this still the latest version of TOS for the STe or is there
>something more recent?
>

That is still the latest version. Sad but true. There's 1 or 2 'hacked'
versions of TOS, but that is the latest 'official' version.thanks
>
>Steve
>

David

7064. SCSI Interface

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-27 00:00:00 UTC
From: alan@tes-computers.com
Message-ID: <MPG.109f8ffe42263732989681@news.infoave.net>
Source record: 11548

I am interested in purchasing a SCSI interface for my 1040ST. Does anyone know where I can optain one of these jewels?

7065. Stacy power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-28 00:00:00 UTC
From: ssopzz@singnet.com.sg
Message-ID: <1103_909532952@ssopzz>
Source record: 11454

My Stacy defective hard disk killed it power supply. The orignal Conner hard disk was jammed and it apparenly killed the power supply.

I have changed the hard disk but now the power supply doesnot have enough power to drive the Stacy. I could make my Stacy working with other 12 Volt transformer whereas the Stacy power supply is 14.5 Volts. Therefore the screen is very dim.

Is there a possibility to repair the Original Power supply? WHich components are likely to cause
the power dropped in the power supply unit? (I am quite handy in reparing and soldering).

My Stacy is the first released model which has a space for battery but no terminals or connectors
there. Presumably Atari could not find a suitable battery for the computer at that time.

With today, more advanced, technology is it possible to find a suitable battery for the Stacy?

Any advice, clue would be much appreciative.

Suthipuntha

7066. New Atari Web Site for Midi

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-28 00:00:00 UTC
From: tconrardy@hotmail.com
Message-ID: <715q9cnld1@news.ncal.verio.com>
Source record: 11455

Hello All!

This is to announce my new web site created on the Penguin Pro
It is basically an Atari Midi site with some midi files to
download and Tips on using Atari sequencers and such. I am still
working on it, as HTML is new to me..a never ending process.
However I am happy to contribute to the Atari community. Check
it out at:

http://atlantis-bbs.com/dconrard/index.htm

Tim's Atari Midi World

I would appreciate any comments..even if they are "Painful"

Tim Conrardy
TT030/Mega Ste

7067. Re: SCSI Interface

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-28 00:00:00 UTC
From: grovem@ridgecrest.ca
Message-ID: <716b3qsic2@ash.ridgecrest.ca.us>
Source record: 11456

On 27 Oct 1998 13:00:15 , Alan Bennett wrote:
>NNTP-Posting-Host: dial-41.r04.ncelrb.infoave.net
>X-Trace: news3.infoave.net 909511006 18881 206.74.61.171 (27 Oct 1998 17:56:46 GMT)
>X-Complaints-To: usenet@news3.infoave.net
>NNTP-Posting-Date: 27 Oct 1998 17:56:46 GMT
>X-Newsreader: MicroPlanet Gravity v2.10.940
>Xref: news.ridgecrest.ca.us comp.sys.atari.st.tech:207948
>
>In article <3635D69B.9A56E6D3@mygale.REMOVETHIS.org>,
>bales@mygale.REMOVETHIS.org says...
>> Alan Bennett a crit:
>> >
>> > I am interested in purchasing a SCSI interface for my 1040ST. Does anyone
>> > know where I can optain one of these jewels?
>>
>> It all depends which country you live in. The Internet is a worldwide
>> network you know.
>>
>>
>I live in the United States.
>.

Search out Systems for Tomorrow. I think that they carry the latest
SCSI hardware adapter for your machine. They are located in the U.S.

"Trying to sneak away, ummmmmmmmmmmm?"
(Falcor, Never Ending Story)

MG

(Proud Duck Hawk owner)

7068. Re: Stacy power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-28 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <717ah8$s5k$1@roch.zetnet.co.uk>
Source record: 11457

On 28 Oct 1998 00:02:32 , ssopzz@singnet.com.sg wrote:

>I have changed the hard disk but now the power supply doesnot have enough power
> to drive the Stacy. I could make my Stacy working with other 12 Volt transformer whereas
> the Stacy power supply is 14.5 Volts. Therefore the screen is very dim.
>
>Is there a possibility to repair the Original Power supply? WHich components are likely to cause
>the power dropped in the power supply unit? (I am quite handy in reparing and soldering).

So you are still getting DC power but it is low?

I would suspect the rectifier in the 12v (14.5v?) line which will have
been overdriven when the hard disc jammed. It will probably be a 3-pin
device with a heat-dissipating tag on it and should be easily
replaceable although, often, unsoldering is a nuisance.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

7069. Przew&#65533;d do monitora i system operacyjny

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-28 00:00:00 UTC
From: Andrzej Gandecki <gandecki@friko6.onet.pl>
Message-ID: <36375A61.742366DF@friko6.onet.pl>
Source record: 11458

Potrzebuje przewod do monitora do Atari 1040 ST i system operacyjny. Czy ktos wie, gdzie to mozna kupic lub cos podobnego?

Andrzej Gandecki

7070. Atari Harddrive Emulator

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-28 00:00:00 UTC
From: David Jackson <anderon@ix.netcom.com>
Message-ID: <718p5e$gef@dfw-ixnews6.ix.netcom.com>
Source record: 11459

I have begun a project which (hopefully) ultimately answers the question of how we can use the mammoth amount of space available to us on the PC for the Atari. This comes after a long, and lonely vigil trying to use GhostLink and some other parralel/serial port filecopying programs.

I began thinking - how hard would it be to attach the ACSI harddrive port on the Atari to the parralel port on the PC? The parralel port is fast, bi-directional, and well-documented on the PC. The ACSI has _some_ documentation. More could be gained from some of the various sources here on the Net.

The end goal would be to, through a piece of software on the PC, connected to the ST's harddrive port, fool the ST into thinking that a harddrive, all formatted and ready to go, is on the end of that harddrive cable. When, in fact, it's a PC emulating all the signals that a normal harddrive would send back, and would transfer data in and out.

Here a few considerations:

1) Is the data going through the ACSI (Atari harddrive) port digital? Would it be necessary to do any electrical conversion?

2) What are the partition limitations on the ST? Would these be the same in this configuration?

3) Would it be possible to boot from this device? If you can boot from an ST harddrive, you could boot from this.

Any thoughts? Ideas? Offers to help?

JR / NCC

7071. Re: Przew&#65533;d do monitora i system operacyjny

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-29 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <363820D0.9AF201A3@mygale.REMOVETHIS.org>
Source record: 11460

```
Andrzej Gandecki a ï¿½crit:
>
> Potrzebuje przewod do monitora do Atari 1040 ST i system operacyjny. Czy ktos wie,
> gdzie to mozna kupic lub cos podobnego?
>
> Andrzej Gandecki

I don't think it's a good idea to use polish in an international forum.

Maybe you could try again english.

Cheers,
Nick
--
||| Nicholas Bales, Toulouse, France
===|||============================================
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org
```

7072. "Atari WWW Message Board" is BACK :-)))))))))))))))))

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-29 00:00:00 UTC
From: Roy Goring <roy@REMOVEincontrolinternet.co.uk>
Message-ID: <71997h$go0$1@newsreader2.core.theplanet.net>
Source record: 11461
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi All,

I'm pleased to announce that the "Atari WWW Message Board" is back after a lengthy time off-line :-)

Please drop in and leave a message, ask a question, or have a chat :-)

http://www.incontrolinternet.co.uk/atari/

Yours Roy

Incontrol Internet Productions
info@incontrolinternet.co.uk
http://www.incontrolinternet.co.uk

7073. Re: Atari Harddrive Emulator

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-29 00:00:00 UTC
From: Chris Gray <grayc@se.bel.alcatel.be>
Message-ID: <pk9btmvy7zo.fsf@se.bel.alcatel.be>
Source record: 11462

"David Jackson" <anderon@ix.netcom.com> writes:

> I have begun a project which (hopefully) ultimately answers the question of
> how we can use the mammoth amount of space available to us on the PC for the
> Atari. This comes after a long, and lonely vigil trying to use GhostLink
> and some other parralel/serial port filecopying programs.

I have to say that Ghostlink has served me very well (although I wouldn't
use it to copy a CD-RIM ;>).

> I began thinking - how hard would it be to attach the ACSI harddrive port on
> the Atari to the parralel port on the PC? The parralel port is fast,
> bi-directional, and well-documented on the PC. The ACSI has _some_
> documentation. More could be gained from some of the various sources here
> on the Net.

I would guess that it would be quite hard. But ACSI<->SCSI adapters are
commonplace, so why not a SCSI Ghostlink? Can a PC SCSI card be made to
act as a slave rather than a master?

--

Chris Gray

7074. Re: Atari Harddrive Emulator

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-29 00:00:00 UTC
From: Steve Rollinson <rollinso@infobahn.com.au>
Message-ID: <36388ECC.90AAC465@infobahn.com.au>
Source record: 11463

Why not an Atari parallel port Ethernet adapter? Using ParCP I have got up to 6 meg/second between the Atari and the PC running WINge 95 - although I've only used it twice so far (I have to try it under Linux yet). ParCP in the trial version only shows you 15 or 16 files, but you can copy subdirectories pretty damn quick.

Using the same techniques, why not get the parallel port talking to an ethernet device and run a 2 megabit link?

regards

Steve

Chris Gray wrote:

> "David Jackson" <anderon@ix.netcom.com> writes:
>
> > I have begun a project which (hopefully) ultimately answers the question of
> > how we can use the mammoth amount of space available to us on the PC for the
> > Atari. This comes after a long, and lonely vigil trying to use GhostLink
> > and some other parralel/serial port filecopying programs.
>
> I have to say that Ghostlink has served me very well (although I wouldn't
> use it to copy a CD-RIM ;>).
>
> > I began thinking - how hard would it be to attach the ACSI harddrive port on
> > the Atari to the parralel port on the PC? The parralel port is fast,
> > bi-directional, and well-documented on the PC. The ACSI has _some_
> > documentation. More could be gained from some of the various sources here
> > on the Net.
>
> I would guess that it would be quite hard. But ACSI<->SCSI adapters are
> commonplace, so why not a SCSI Ghostlink? Can a PC SCSI card be made to
> act as a slave rather than a master?
>
> --
>
> Chris Gray

7075. Re: #### Linux & STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-29 00:00:00 UTC
From: Werner Domroese / Q5 <q5@spam.not>
Message-ID: <71aeg4$1po@news3.euro.net>
Source record: 11464
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

<<snip>>

or upgrade your STE with a full 32-bit 68K

7076. Re: Stacy power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-29 00:00:00 UTC
From: atarist@xs4all.nl
Message-ID: <71aeiljii1@news2.xs4all.nl>
Source record: 11465

On 28 Oct 1998 00:02:32, ssopzz@singnet.com.sg wrote:
>
>My Stacy is the first released model which has a space for battery but no terminals or connectors
>there. Presumably Atari could not find a suitable battery for the computer at that time.
>
>With today, more advanced, technology is it possible to find a suitable battery for the Stacy?
>
Ideed there are. In germany there was a firm selling them. Special
Litium stuff for much money (DM 400 or $200.
The technology is there but the money?

Met vriendelijke groet,
Ronald van der Kamp
secretaris Stichting ST
atarist@xs4all.nl

7077. What have I done?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-29 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <71amg5$kl7$2@roch.zetnet.co.uk>
Source record: 11466

Hi All,

I plugged an SM14 monitor into my Mega ST4 tonight. I suspected the monitor was not quite healthy but did not realise it was feeling murderous!

I got no display so unplugged it and replaced a known working SM14 and RGB mon. I seem to have killed something in the Mega as I get a rolling display which seems to have no sync.

Grrrrr!

Does anyone have any suggestions about what I might have blown?

Help :-)

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

7078. Re: What have I done?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-29 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <3638DF1D.8ECED63C@svet-el.si>
Source record: 11467

If memory serves me right, GLUE chip's sync signals go directly to
monitor port, without any kind of buffering.
It could be that monitor generates higher voltage which kills GLUE...

Regards,

Branko

Roger Cain wrote:

> Hi All,
>
> I plugged an SM14 monitor into my Mega ST4 tonight. I suspected the
> monitor was not quite healthy but did not realise it was feeling
> murderous!
>
> I got no display so unplugged it and replaced a known working SM14 and
> RGB mon. I seem to have killed something in the Mega as I get a
> rolling display which seems to have no sync.
>
> Grrrrr!
>
> Does anyone have any suggestions about what I might have blown?
>
> Help :-)
>
> ---
> Roger Cain, Manchester, UK NeST:90:100/103
> TT 6Mb/MagiC 5/NVDI 4
> ____

7079. Canon BJC210 printer driver

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-29 00:00:00 UTC
From: mave@acid-product.demon.co.uk
Message-ID: <mave-2910982233480001@acid-product.demon.co.uk>
Source record: 11468

I'm looking for a printer driver which will allow me to print in colour on a Canon BJC210 (I can print in B&W using the BJ10e). Canon says such a driver does not exist. Can anyone prove them wrong?

thanks

Mave

7080. Re: Atari Harddrive Emulator

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-29 00:00:00 UTC
From: David Jackson <anderon@ix.netcom.com>
Message-ID: <71baoc$7dq@dfw-ixnews8.ix.netcom.com>
Source record: 11469

Chris Gray wrote in message ...
>"David Jackson" <anderon@ix.netcom.com> writes:
>

<SNIP>
>
>I have to say that Ghostlink has served me very well (although I wouldn't
>use it to copy a CD-RIM ;>).
>

I like Ghostlink as well. It works very nicely. However, I have the desire to execute programs through this link. And Ghostlink does not do this. I have a feeling that the author would have included it, had he continued to develop the software. Perhaps I can save myself a lot of effort, and dig up the author, and get a copy of the source code. This way, I could just hack it until I get it the way I want it. Let's face it - Ghostlink is just about perfect for this need. And, hell, who needs a harddrive on the ST if this works.

>
>I would guess that it would be quite hard. But ACSI<->SCSI adapters are
>commonplace, so why not a SCSI Ghostlink? Can a PC SCSI card be made to
>act as a slave rather than a master?
>

I'm not sure, but I don't think I understand your proposal here. But, you know, it wouldn't be hard to emulate a harddrive on the well-documented SCSI interface.

>
>
> Chris Gray

JR / NCC

7081. Re: Atari Harddrive Emulator

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-29 00:00:00 UTC
From: David Jackson <anderon@ix.netcom.com>
Message-ID: <71bas7$7hn@dfw-ixnews8.ix.netcom.com>
Source record: 11470

Steve Rollinson wrote in message <36388ECC.90AAC465@infobahn.com.au>...
>Why not an Atari parallel port Ethernet adapter? Using ParCP I have got up
to 6
>meg/second between the Atari and the PC running WINge 95 - although I've
only used
>it twice so far (I have to try it under Linux yet). ParCP in the trial
version
>only shows you 15 or 16 files, but you can copy subdirectories pretty damn
quick.
>

>Using the same techniques, why not get the parallel port talking to an
ethernet
>device and run a 2 megabit link?
>

The whole goal of the original project was to render a connection that would require no loading of special software on the ST. The connection would be like a real harddrive, and give you the benefits therein. There's already an Atari ethernet adaptor project on the web.

>regards
>
>Steve
>
>Chris Gray wrote:
>

JR / NCC

7082. Re: What have I done?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-30 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <71cdl3$k2$1@roch.zetnet.co.uk>
Source record: 11471

On 29 Oct 1998 21:34:53 , Branko Badrljica wrote:
>If memory serves me right, GLUE chip's sync signals go directly to
>monitor port, without any kind of buffering.
>It could be that monitor generates higher voltage which kills GLUE...

Thanks, Branko.

I have taken the top off the Mega and can see what you mean. It's
significant that the signals which seem to be missing are mono +syncs
which are exactly the signals connected to the bad monitor. Looks like
I will have to find a new GLUE :-(

It seems a bit bad that a monitor will generate voltage levels on the
INPUT lines which will destroy the chip driving it. I wonder what is
going on inside that bad monitor?

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

7083. For Sale 520ST/Monitors/Drives + extras

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-30 00:00:00 UTC
From: dkolacz@hotmail.com
Message-ID: <71comqttp1@nnrp1.dejanews.com>
Source record: 11472
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

FOR SALE:

One Atari 520ST
Two Atari SF354 disk drives
One Atari SC1224 color monitor
Two Atari SM124 monochrome monitors
One Astra monitor switchbox
One Atari mouse
All calbes and connectors

Big box of Atari ST software on both single sided and double sided disks

Various Atari ST programming and technical books from Abacus

Please make offer with shipping
I live in Buffalo, NY

dkolacz@hotmail.com

-----------== Posted via Deja News, The Discussion Network ==----------
http://www.dejanews.com/ Search, Read, Discuss, or Start Your Own

7084. Re: PC Monitor - Atari STE (Cable pin-outs)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-30 00:00:00 UTC
From: Alan Chapman <achapman@thedruid.demon.Remove.To.Reply.co.uk>
Message-ID: <w7Y0IBADMjO2EwlL@thedruid.demon.co.uk>
Source record: 11473

> I sell ready made cables suitable for connecting most (S)VGA monitors to
> the Atari monitor port.

> I'm selling them for 15 US dollars each, plus postage.

> Email me if you're interested, or if you want one of my mouse interfaces
> (more about those on my WWW page).

hi i would like to get one cables for my ste ok

--
+---+
| ====== The Druid Wales UK >*< InterNet GateWay |-+
| I I +---+ | |
| gatekeeper@thedruid.demon.Remove.To.Reply.co.uk | |
+---+ |
+---+

7085. Atari ST floppy drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-30 00:00:00 UTC
From: knakos <knakos@telecom.ntua.gr>
Message-ID: <3639E87C.825DA5A7@telecom.ntua.gr>
Source record: 11474

Hi all,

After 10 million or so uses my trusty internal ST floppy drive has ceased to work. I've tried to hook up my 1.4Mb Pc drive but it doesn't seem to work (although it should?). I was wondering if anyone has a pinout specification of the ST floppy and/or the PC floppy and any idea how can I make it work in my ST. Buying Atari (or even Amiga) drives is almost out of the question over here in Greece.

Thanks

7086. Falcon SCSI port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-31 00:00:00 UTC
From: ab453@cleveland.Freenet.Edu
Message-ID: <71e86ubci1@pale-rider.INS.CWRU.Edu>
Source record: 11475

Hi!

What type of port is the SCSI port-is it 25 pin or mini
50 pin?

Regards,

Jim
--
" A friend loves at all times, and a brother is born for
adversity." Proverbs 17:17
"Your eyes have never seen a monitor so big or a
TV so clear!" - VideoTurtle

7087. Re: Atari ST floppy drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-31 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <7N33CWE@tos.pl.net>
Source record: 11476

knakos (knakos@telecom.ntua.gr) wrote:
: After 10 million or so uses my trusty internal ST floppy drive has
: ceased to work. I've tried to hook up my 1.4Mb Pc drive but it doesn't
: seem to work (although it should?). I was wondering if anyone has a
: pinout specification of the ST floppy and/or the PC floppy and any idea
: how can I make it work in my ST. Buying Atari (or even Amiga) drives is
: almost out of the question over here in Greece.

You can use any ordinary high density disc drive (as used on the common IBM compatibles), however without other modifications the ST is unable to take advantage of the extra 720K of a high-density disc.

Note that the cables on the high density drives tend to be reversed compared to the double density. You may simply have put the cable in thew wrong way up (fortunately this is usually not fatal, just reverse it and it should work). Check the pin numbers printed on the drive. The edge of the ribbon cable marked with a red line should go to pin 1.

Otherwise, there can be problems detecting media change. Although this will not prevent the drive from working, it will mean that data corruption can occur when the computer doesn't notice that you changed the disc. If this is a problem, you can short the disc change microswitch in the drive to fix this problem.

--
+---+
| Mario Becroft * Tariland, New Zealand Atari User Group |
| mb@tos.pl.net * Atari Hardware Developments |
| http://www.pl.net/~mario/ * Atari Serial Mouse Interface |

7088. Re: Atari ST floppy drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-31 00:00:00 UTC
From: knakos <knakos@telecom.ntua.gr>
Message-ID: <363AD841.5AF009D@telecom.ntua.gr>
Source record: 11477

Mario Becroft wrote:
You can use any ordinary high density disc drive (as used on the common

> IBM compatibles), however without other modifications the ST is unable to
> take advantage of the extra 720K of a high-density disc.
>
> Note that the cables on the high density drives tend to be reversed
> compared to the double density. You may simply have put the cable in thew
> wrong way up (fortunately this is usually not fatal, just reverse it and
> it should work). Check the pin numbers printed on the drive. The edge of
> the ribbon cable marked with a red line should go to pin 1.
>
> Otherwise, there can be problems detecting media change. Although this
> will not prevent the drive from working, it will mean that data corruption
> can occur when the computer doesn't notice that you changed the disc. If
> this is a problem, you can short the disc change microswitch in the drive
> to fix this problem.
>
> --
> +---+
> | Mario Becroft * Tariland, New Zealand Atari User Group |
> | mb@tos.pl.net * Atari Hardware Developments |
> | http://www.pl.net/~mario/ * Atari Serial Mouse Interface |

Thanks a lot Mario, although if my memory serves me well i must have tried
putting the ribbon cable 'the wrong way round'. I'll try again.

Keep up the good work
Kostas Nakos

7089. Re: Atari ST floppy drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-31 00:00:00 UTC
From: Steve Stupple <AtariST@usa.net>
Message-ID: <909826912.28615.0.nnrp-01.c1ed1184@news.demon.co.uk>
Source record: 11478

Mario Becroft wrote in message <7N33CWE@tos.pl.net>...
>
>You can use any ordinary high density disc drive (as used on the common
>IBM compatibles), however without other modifications the ST is unable to
>take advantage of the extra 720K of a high-density disc.
>
>Note that the cables on the high density drives tend to be reversed
>compared to the double density. You may simply have put the cable in thew
>wrong way up (fortunately this is usually not fatal, just reverse it and
>it should work). Check the pin numbers printed on the drive. The edge of
>the ribbon cable marked with a red line should go to pin 1.
>
>Otherwise, there can be problems detecting media change. Although this
>will not prevent the drive from working, it will mean that data corruption
>can occur when the computer doesn't notice that you changed the disc. If
>this is a problem, you can short the disc change microswitch in the drive
>to fix this problem.
>
HI

You should be able to use a standard PC 720K drive without any problems, you
may have to cut your ST casing.
--
Cheers! for now
Steve

The Atari Software Xchange: www.steverosie.demon.co.uk
Email: AtariST@usa.net Tel: (+44) 0705 064 5363
Nick: Mocknbird ICQ: 18116827

Location: Narberth, Pembrokeshire, Wales, United Kingdom

7090. Re: Falcon SCSI port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-31 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IJ6MDHAZUP@data.rhein-main.de>
Source record: 11479

In <71e86ubci1@pale-rider.INS.CWRU.Edu> Jim Krych wrote:

>What type of port is the SCSI port-is it 25 pin or mini
>50 pin?

Mini 50 pin

Regards, Robert

--
-= Home of DOITF030, PROFIJAG, DOITLYNX, DOIT_MAC, DOIT_ST =-
_____
Nemesis F030 CENTurbo2 F030 520ST Mac Lynx Jaguar
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

7091. Re: Atari ST floppy drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-31 00:00:00 UTC
From: atarist@xs4all.nl
Message-ID: <71etlp$eu6$1@news2.xs4all.nl>
Source record: 11480

On 31 Oct 1998 09:41:49, "Steve Stupple" wrote:
>
>Mario Becroft wrote in message <7N33CWE@tos.pl.net>...
>>
>>You can use any ordinary high density disc drive (as used on the common
>>IBM compatibles), however without other modifications the ST is unable to
>>take advantage of the extra 720K of a high-density disc.
>>
In the PC drives are switched from 'normal' 'to 'super' by the
computer. Mostly they use pin nr2.
Sometimes the drive has a jumper: goto 'high if signal voltage is
low' is mostly standard. But sometimes the reverse is set.
If your cable from the ST brings line 2 down, maybe the drive then
thinks 'super' en goes to 1,4 Mb mode.
Them he does not work.

Met vriendelijke groet,
Ronald van der Kamp
secretaris Stichting ST
atarist@xs4all.nl

7092. Re: Atari ST floppy drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-10-31 00:00:00 UTC
From: knakos <knakos@telecom.ntua.gr>
Message-ID: <363B201F.5541C1D@telecom.ntua.gr>
Source record: 11481

Once again thanks guys. You've been very helpful.

7093. Re: What have I done?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-01 00:00:00 UTC
From: leaver@alphalink.com.au
Message-ID: <71hek9frc1@news.alphalink.com.au>
Source record: 11482

On 30 Oct 1998 13:06:43 , Roger Cain wrote:
>On 29 Oct 1998 21:34:53 , Branko Badrljica wrote:
>>If memory serves me right, GLUE chip's sync signals go directly to
>>monitor port, without any kind of buffering.
>>It could be that monitor generates higher voltage which kills GLUE...
>
>Thanks, Branko.
>
>I have taken the top off the Mega and can see what you mean. It's
>significant that the signals which seem to be missing are mono +syncs
>which are exactly the signals connected to the bad monitor. Looks like
>I will have to find a new GLUE :-(
>
>It seems a bit bad that a monitor will generate voltage levels on the
>INPUT lines which will destroy the chip driving it. I wonder what is
>going on inside that bad monitor?
>

Roger,

Before you leap too far.....

Have a look at the pins on the suspect monitor. It may very well have
damaged your monitor socket.

David

David Leaver 10 Goodparla St,
e-mail leaver@netinfo.com.au Hawker, ACT 2614
leaver@alphalink.com.au Australia

7094. Re: Falcon SCSI port

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-01 00:00:00 UTC
From: erikhall@mail2.tripnet.se
Message-ID: <71ih4f$fv8$1@minox.tripnet.se>
Source record: 11483

On 31 Oct 1998 05:46:06 , Jim Krych wrote:
>
>Hi!
>
>What type of port is the SCSI port-is it 25 pin or mini
>50 pin?
Mini 50 pin.

/Erik Hall

Mail:
erikhall@tripnet.se |||
|||
/|\ HADES 060
URL: / | \
http://www2.tripnet.se/~erikhall/index.html

7095. FOR SALE: Atari 520ST system + extras

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-01 00:00:00 UTC
From: Patti Clark <patti_clark@hotmail.com>
Message-ID: <363cf8f4.0@news.wzrd.com>
Source record: 11484
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,misc.forsale.computers.other.misc,ny.forsale,rec.games.video.atari

For Sale:

One Atari 520ST
Two Atari SF354 floppy drives
One Atari SC1224 color monitor
Two Atari SM124 monochrome monitors
One Astra SW2 monitor switchbox
One Atari mouse

All cables and accessories

Big box of Atari ST software on both single sided and double density disks

Several Atari ST technical and programming books from Abacus

ALSO included is an Atari 1040ST that is presently not working, but I just believe it needs a new floppy drive.

Best offer with shipping takes all

e-mail patti_clark@hotmail.com

7096. Re: What have I done?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-02 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <71gml5$972$1@zingo.tninet.se>
Source record: 11485

Roger Cain skrev i meddelandet <71cdl3$k2$1@roch.zetnet.co.uk>...

:Looks like I will have to find a new GLUE :-(

Try connecting to a color monitor, it seems that the color
syncs are made of different gates inside the GLUE.
If you have a good color output maybe you could swap with
a colour user?

Cheers, Martin

7097. Re: Atari ST floppy drive

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-02 00:00:00 UTC
From: Markku Ilmanen <markku.ilmanen@nospam.ttaol.fi>
Message-ID: <363D55A5.1AD7@nospam.ttaol.fi>
Source record: 11486

Steve Stupple wrote:
>
> You should be able to use a standard PC 720K drive without any problems, you
> may have to cut your ST casing.
> --
> Cheers! for now
> Steve

These are rather hard to find these days and tend to cost more than a used ST, so the best way to obtain one is to get an old XT with a floppy; these used to have DD drives. At least here they are given away almost free, as they are no use anymore. Nice this PC world. In addition, you get lots of interesting electronic junk to occupy your cupboards :-)

You may have to set some jumpers on the drive (ID select probably), but it's a job of try and see; no harm done (usually...)

Markku

--
No nospam for no spam

7098. Cartridge port info

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-02 00:00:00 UTC
From: chrisc@zetnet.co.uk
Message-ID: <71l0uj$p7c$3@irk.zetnet.co.uk>
Source record: 11487

Hi folks,
anyone know how fast you can get data to and from the cart port of an STe? I want to build a 4-track D2D cartridge, and need to know wether it is possible for it to play back 4 x 44kHz from hard-disk while recording 2 x 44kHz to hard disk (or possibly playback 2 while recording 2)...can it be done?

chrisc

7099. SM124 repair/adjustment

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-02 00:00:00 UTC
From: vdjole@EUnet.yu
Message-ID: <71l4ks$8eh$1@SOLAIR2.EUnet.yu>
Source record: 11488

Hi, everyone!

My SM124 has a harmless but annoying fault- the picture gets slightly bigger (by about 1mm, mostly in width) when brightness is increased. This happens both when the brightness pot is turned and when the screen picture contains a lot of white areas- in this second case the picture gest wider mostly in that part of the screen that has a lot of white, and, therefore, distorts a little.

The SM124 that I owned some years ago with another Atari machine did not exhibit this "feature", so I know that it CAN work better than it does now.

Someone has told me that this fault is probbably caused by a dried-out electrolytic capacitor. However, there are quite a lot of them in the monitor, and some of them are not easily accessible in my monitor (e.g. the little board that fits on CRT-tube neck is glued to it and the wires that go to the main board are rather short and soldered to boards at both ends). Just for a trial, I have replaced several of the more-accessible electrolytes, but to no effect.

I would appreciate any help, comments or pointers concerning this little problem.

Btw. my SM124 is the version with a switcher power-supply (no transformer) and the horizontal-stage electronics tucked in a single-in-line chip (no individual transistors). Therefore the scanned schematics of the SM124 in the .IMG format that can be found on some sites is not appropriate for my monitor.

Greetings.

7100. Re: SM124 repair/adjustment

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-03 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <E263C2N@tos.pl.net>
Source record: 11489

Djordje Vukovic (vdjole@EUnet.yu) wrote:
: My SM124 has a harmless but annoying fault- the picture gets slightly
: bigger (by about 1mm, mostly in width) when brightness is increased.
: This happens both when the brightness pot is turned and when the
: screen picture contains a lot of white areas- in this second case the
: picture gest wider mostly in that part of the screen that has a lot of
: white, and, therefore, distorts a little.

I know nothing about monitors, but I have observed this problem in just about all monitors, including brand new VGA monitors. Many of them are much worse than 1 mm, for example my expand or contract by about 1 cm (at a guess) when the brightness changes (it always did that from when it was new).

--
+---+
| Mario Becroft * Tariland, New Zealand Atari User Group |
| mb@tos.pl.net * Atari Hardware Developments |
| http://www.pl.net/~mario/ * Atari Serial Mouse Interface |

7101. Re: SM124 repair/adjustment

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-03 00:00:00 UTC
From: Steve Rollinson <rollinso@infobahn.com.au>
Message-ID: <363EFFD5.A054514F@infobahn.com.au>
Source record: 11490

I believe that this can be caused by the power supply not quite having enough headroom. You would probably only be able to confirm or deny this if you were to measure the power supply output with a dark screen and then with a light screen and see if the voltage drops significantly.

I saw a PC monitor that exhibited this same behaviour and was fixed by replacing one resistor. Apparently the resistor was getting too hot (design fault). A resistor with a higher power rating was used in it's place. Not that this story helps you in the slightest :-)

Djordje Vukovic wrote:

> Hi, everyone!
>
> My SM124 has a harmless but annoying fault- the picture gets slightly
> bigger (by about 1mm, mostly in width) when brightness is increased.
> This happens both when the brightness pot is turned and when the
> screen picture contains a lot of white areas- in this second case the
> picture gest wider mostly in that part of the screen that has a lot of
> white, and, therefore, distorts a little.
>
> The SM124 that I owned some years ago with another Atari machine
> did not exhibit this "feature", so I know that it CAN work better
> than it does now.
>
> Someone has told me that this fault is probbably caused by a dried-out
> electrolytic capacitor. However, there are quite a lot of them in
> the monitor, and some of them are not easily accessible in my monitor
> (e.g. the little board that fits on CRT-tube neck is glued to it and
> the wires that go to the main board are rather short and soldered to
> boards at both ends). Just for a trial, I have replaced several of the
> more-accessible electrolytes, but to no effect.
>
> I would appreciate any help, comments or pointers concerning
> this little problem.
>
> Btw. my SM124 is the version with a switcher power-supply (no
> transformer) and the horizontal-stage electronics tucked in a
> single-in-line chip (no individual transistors). Therefore the
> scanned schematics of the SM124 in the .IMG format that can be
> found on some sites is not appropriate for my monitor.
>
> Greetings.

7102. Re: For Sale: Atari Portfolio Club

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-03 00:00:00 UTC
From: paulfinch@x-stream.co.uk
Message-ID: <71n6l8$9le$1@nnrp1.dejanews.com>
Source record: 11491
Cross-posted to: alt.atari,comp.sys.atari.st.tech,comp.sys.atari.st

In article <908544657.18537.0.nnrp-11.c1ed1184@news.demon.co.uk>,
"Steve Stupple" <AtariST@usa.net> wrote:
> I have several Oasis mouse mats, these are brand new and still sealed. Ideal
> Christmas or Birthday present for the Oasis fan, teenager etc...
>
> Only ?2.95 UK pounds Including Postage (UK only)
>
> Postage outside the UK at cost.--
> Cheers! for now
> Steve
>
> The Atari Software Xchange: www.steverosie.demon.co.uk
> Email: AtariST@usa.net Tel: (+44) 0705 064 5363
> Nick: Mocknbird ICQ: 18116827
>
> Location: Narberth, Pembrokeshire, Wales, United Kingdom
>
>

Hello,

I think I can help you, as I run the Portfolio Club in the U.K. We have over
80 hardware and 600 software items in stock, we also buy and repair
Portfolio's. If you would like a copy of my clubs latest eight page price
list as well as details about the club, please send a S.A.E (Stamped
Addressed Envelope) A5 size (approx 160mm * 230mm) or larger to:

Portfolio Club (U.K)
16 Cedars Road
MORDEN
Surrey
SM4 5AB
U.K, England

Or leave a message on our clubs answermachine, or send a fax:
Telephone & Fax(Home) +44 (0)181-286-8990

E-mail:paulfinch@x-stream.co.uk

Hope the above helps!

Paul

We MUST keep the Atari Portfolio Alive!

P.S. Visit our clubs stand at the AMP 98 Computer & Electronics Show (including the Atari Show) on 14th November, 1998 at Bingley Hall, Staffordshire Showground, Weston Road, Stafford, England. Between 10-4, only costs £3.00p admission. Lots of bargains to be found!

----------== Posted via Deja News, The Discussion Network ==----------
http://www.dejanews.com/ Search, Read, Discuss, or Start Your Own

7103. Re: Canon BJC210 printer driver

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-03 00:00:00 UTC
From: wee_niall@my-dejanews.com
Message-ID: <71ncjk$j43$1@nnrp1.dejanews.com>
Source record: 11492

In article <mave-2910982233480001@acid-product.demon.co.uk>,
mave@acid-product.demon.co.uk (Mave) wrote:
> I'm looking for a printer driver which will allow me to print in colour on
> a Canon BJC210 (I can print in B&W using the BJ10e). Canon says such a
> driver does not exist. Can anyone prove them wrong?
>
> thanks
>
> Mave
>

I believe that NVDI 5 has drivers for this and other BJC printers. Also I
think imagecopy was going to support them in its next release. The only
problem is that NVDI 5 costs 60ukp.

Hope this helps

Niall

----------== Posted via Deja News, The Discussion Network ==----------
http://www.dejanews.com/ Search, Read, Discuss, or Start Your Own

7104. Re: For Sale: Atari Portfolio Club

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-03 00:00:00 UTC
From: Simon Osborne <simon@carbon.dnx.co.uk>
Message-ID: <363f4954.0@energise.enta.net>
Source record: 11493
Cross-posted to: alt.atari,comp.sys.atari.st.tech,comp.sys.atari.st

Is this absoultely neccesary?

I have found a lot of messages with this crap info on the end, even if the message is different.
If you are going to advertise, do it in the proper channels and not like this. It's irritating, it sucks, and people do not like it.

Simon Osborne

.

> Hello,
>
> I think I can help you, as I run the Portfolio Club in the U.K. We have over
>80 hardware and 600 software items in stock, we also buy and repair
>Portfolio's. If you would like a copy of my clubs latest eight page price
>list as well as details about the club, please send a S.A.E (Stamped
>Addressed Envelope) A5 size (approx 160mm * 230mm) or larger to:
>
> Portfolio Club (U.K)
> 16 Cedars Road
> MORDEN
> Surrey
> SM4 5AB
> U.K, England
>
> Or leave a message on our clubs answermachine, or send a fax:
> Telephone & Fax(Home) +44 (0)181-286-8990
>
> E-mail:paulfinch@x-stream.co.uk

7105. Re: For Sale: Atari Portfolio Club

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-03 00:00:00 UTC
From: Simon Osborne <simon@carbon.dnx.co.uk>
Message-ID: <363f49e2.0@energise.enta.net>
Source record: 11494
Cross-posted to: alt.atari,comp.sys.atari.st.tech,comp.sys.atari.st

Can someone please tell me what the Portfolio club has in commen with Oasis mouse mats ?

Simon Osborne

paulfinch@x-stream.co.uk wrote in message
<71n6l8$9le$1@nnrp1.dejanews.com>...
>In article <908544657.18537.0.nnrp-11.c1ed1184@news.demon.co.uk>,
> "Steve Stupple" <AtariST@usa.net> wrote:
>> I have several Oasis mouse mats, these are brand new and still sealed.
Ideal
>> Christmas or Birthday present for the Oasis fan, teenager etc...
>>
>> Only £2.95 UK pounds Including Postage (UK only)
>>
>
> Hello,
>
> I think I can help you, as I run the Portfolio Club in the U.K. We have
over
>80 hardware and 600 software items in stock, we also buy and repair
>Portfolio's. If you would like a copy of my clubs latest eight page price
>list as well as details about the club, please send a S.A.E (Stamped
>Addressed Envelope) A5 size (approx 160mm * 230mm) or larger to:

7106. Re: What have I done?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-04 00:00:00 UTC
From: Eddy-Haitch <eddy_hitler@yahoo.com>
Message-ID: <3640DB1C.C21@yahoo.com>
Source record: 11399

Does the MegaST have a TV output? Maybe you could use that instead (and as Martin said, swap with someone uninterested in mono).

By the way, both the monitor and computer were properly turned off when you plugged it in, weren't they? If not.. then it might be pent-up current sparking across and doing something unthinkable.

Anyway, there's always lots of used (and frequently abused) STs going cheap in my local paper - check papers in your area for similar stuff. Maybe you could cannibalise a GLUE from a different machine, assuming MegaST chips are similar to plain ST chips and you are good at soldering.

Good luck, from someone who thinks he just might have buggered up his own monitor port with some dodgy soldering. :)

EddyH
(if anyone can help with my predicament it would be nice too.. STf 1040, tried putting some composite video ports on it when my CM8833 died.. I messed it up of course. I think the red, green, blue and audio outputs are working but nothing else, no sync or anything.. argh!)

7107. Re: Wanted: Falcon and Software

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-04 00:00:00 UTC
From: Particle Salad <psalad@earthlink.net>
Message-ID: <36411009.C9E39154@earthlink.net>
Source record: 11400

Please see my post in comp.sys.atari.st

Velma Green wrote:

> The subject says it all.

--
~^*~^*~^*~^*~^*~^*~^*~^*~^*~^*~^*~^*~^
Particle Salad/ Noom Room Studio
http://home.earthlink.net/~psalad

~^*~^*~^*~^*~^*~^*~^*~^*~^*~^*~^*~^*~^

7108. Re: For Sale: Atari Portfolio Club

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-04 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <71o8a9$7ao$1@roch.zetnet.co.uk>
Source record: 11495

>Can someone please tell me what the Portfolio club has in commen with Oasis
>mouse mats ?

they are probably using some rubbish mailer like microsoft outlook
express

Kevin

$$$$$$$$$$$
e.mail kdermott@zetnet.co.uk
%%%%%% voice/fax/answer 0161 620 0058 %%%%%%
mobile 0860 766 389
&&&&&&&&&&&&&&&&&&

mug shot at http://www.users.zetnet.co.uk/kevin/
now with audio!!!!!

many ataris many monitors many drives
and they make me money!!!!!

7109. NEWS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-04 00:00:00 UTC
From: centek <vxp@imaginet.fr>
Message-ID: <71oi0e$4b5$2@news.imaginet.fr>
Source record: 11496

Centek annouce to you that an update of our web site on:

- the outcoming of the evaluation board of the PCI-USB
- the 2.0 specification of November 1998 for the Phenix
- update on CBOOT, NVRAM and the Flash for the CENTurbo II

All this informations and files are presents on our web site.

Thanks for your interest on our porducts.

Sacha
Centek
Tour Blanche de Castille
4, avenue Saint Exupery
F-60180 Nogent sur Oise
FRANCE
Tel: +(33)-344-746-330
Fax: +(33)-344-746-340
http://www.centek.fr
vxp@imaginet.fr

7110. Re: SCSI Interface

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-04 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <3640c3e0.6776567@news2.tmisnet.com>
Source record: 11497

The list of Atari US dealers is located at
<http://www.tmisnet.com/~strads/hq/sources.html>

-- George Crissman
-- strads@tmisnet.com

On Tue, 27 Oct 1998 13:00:15 -0500, wizard@tes-computers.com (Alan
Bennett) wrote:

>In article <3635D69B.9A56E6D3@mygale.REMOVETHIS.org>,
>bales@mygale.REMOVETHIS.org says...
>> Alan Bennett a crit:
>> >
>> > I am interested in purchasing a SCSI interface for my 1040ST. Does anyone
>> > know where I can optain one of these jewels?
>>
>> It all depends which country you live in. The Internet is a worldwide
>> network you know.
>>
>>
>I live in the United States.

7111. Wanted: Falcon and Software

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-04 00:00:00 UTC
From: Velma Green <vmg24@worldnet.att.net>
Message-ID: <71qgvm$qpt@bgtnsc02.worldnet.att.net>
Source record: 11498

The subject says it all.

7112. The High Density Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-05 00:00:00 UTC
From: David Jackson <anderon@ix.netcom.com>
Message-ID: <71rkr8$fqd@dfw-ixnews10.ix.netcom.com>
Source record: 11401

Well, I tried and succesfully installed the high-density hack for my Atari 1040STf.

I clipped the clock pin on the floppy drive controller (it was a VL1772-02PC - anyone know any specs on this particular chip?). I jumpered a wire from the 16mhz clock pin on the Shifter chip, and a wire from the 8mhz clock pin on the DMA controller. And then I jumpered a wire from the now-clipped clock pin on the floppy controller. These three wires went to a SPDT (single pole, double throw) switch. Now, I can switch from from High Density to Double Density modes.

Any comments?

The one problem I'm having is having to juggle utilities and boot sectors to make sure I get the drive set to 6ms steprate. Anyone know of a circuit to do this?

As it seems, I have an abundance of high-density disks, and a dwindling supply of double density disks. Anyone know of a good commercial source for these?

JR / NCC
Atari Forever Foundation

7113. Re: The High Density Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-05 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <36417743.55FD0A80@mygale.REMOVETHIS.org>
Source record: 11402

David Jackson a ï¿½crit:
>
> Well, I tried and succesfully installed the high-density hack for my Atari
> 1040STf.
>
> I clipped the clock pin on the floppy drive controller (it was a
> VL1772-02PC - anyone know any specs on this particular chip?). I jumpered a
> wire from the 16mhz clock pin on the Shifter chip, and a wire from the 8mhz
> clock pin on the DMA controller. And then I jumpered a wire from the
> now-clipped clock pin on the floppy controller. These three wires went to a
> SPDT (single pole, double throw) switch. Now, I can switch from from High
> Density to Double Density modes.
>
> Any comments

Now that you've done the most delicate part, you can try autoswitching
using a logic chip and the HD detect signal on pin 2 from the drive.
There are circuits like this at

http://www.geocities.com/SiliconValley/Way/8016/atari/sthard.htm

>
> The one problem I'm having is having to juggle utilities and boot sectors to
> make sure I get the drive set to 6ms steprate. Anyone know of a circuit to
> do this?
>

This is a TOS setting, so it can't be done with hardware.

> As it seems, I have an abundance of high-density disks, and a dwindling
> supply of double density disks. Anyone know of a good commercial source for
> these?

I can still get them from my local supermarket, but the stock is
decreasing.

Nick
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org

7114. CHANGE OF E-MAIL ADDRESS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-05 00:00:00 UTC
From: paulfinch@x-stream.co.uk
Message-ID: <71salv$4ao$1@nnrp1.dejanews.com>
Source record: 11403

Hello,

Note that Mr Paul Finch (Portfolio Club U.K) E-mail address has
changed from pfinch@mettav.demon.co.uk,
To: paulfinch@x-stream.co.uk
The telephone number stays at +44 (0) 181-286-8990 (answermachine)

Please pass this information on to one other person.

Also:

WHAT HAS HAPPENED TO THE TAVERN BBS?

Can anyone help me with the above, which is a London (England, U.K) based BBS.

I was logging onto them approx once a week when suddenly the number just
started to ring and ring but does not log on to the BBS. Yes, all my computer
equipment does work as that is how I got here!

I have even wrote to Mr Paul Baker (the Syops) but no reply!

HELP, does anyone know what has happened to 'The Tavern BBS'?

Paul

We MUST keep the Atari Portfolio Alive!

----------== Posted via Deja News, The Discussion Network ==----------
http://www.dejanews.com/ Search, Read, Discuss, or Start Your Own

7115. Tweety board.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-05 00:00:00 UTC
From: kmurray@aloha.net
Message-ID: <71tadh$7ma$1@nuhou.aloha.net>
Source record: 11404

Can anyone tell me about practical solution tweety board?
Does it work with Mega ST?
Thank you, Ken

7116. Re: Canon BJC210 printer driver

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-06 00:00:00 UTC
From: derryck@TAKE.THIS.OUTcix.co.uk
Message-ID: <71u8ti$3jj$2@plutonium.compulink.co.uk>
Source record: 11405

On 3 Nov 1998 16:56:20 G, wee_niall@my-dejanews.com wrote:
>In article <mave-2910982233480001@acid-product.demon.co.uk>,
> mave@acid-product.demon.co.uk (Mave) wrote:
>> I'm looking for a printer driver which will allow me to print in colour on
>> a Canon BJC210 (I can print in B&W using the BJ10e). Canon says such a

>I believe that NVDI 5 has drivers for this and other BJC printers.

I can confirm that NVDI5 does indeed have a driver for this printer (I've
just looked).

Rgds, Derryck

/--/
/ The Cheshunt Computer Club Herts UK /
/ http://www.cix.co.uk/~derryck/index.htm /
/--/

7117. Re: CHANGE OF E-MAIL ADDRESS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-06 00:00:00 UTC
From: Keith Jackson <enzkj@unix.ccc.nottingham.ac.uk>
Message-ID: <3642D1DE.5BB0B4FF@unix.ccc.nottingham.ac.uk>
Source record: 11406

> WHAT HAS HAPPENED TO THE TAVERN BBS?
>
> Can anyone help me with the above, which is a London (England, U.K) based BBS.

It closed abruptly after what I understand was a massive hardware failure. I was a downlink for FANfiles from Paul's system and I was equally unaware of the closure, calling the number daily for a fortnight!

> I was logging onto them approx once a week when suddenly the number just
> started to ring and ring but does not log on to the BBS. Yes, all my computer
> equipment does work as that is how I got here!

Depending on how far you are prepared to call for your access, you're welcome to call my board in Derby (as is anyone else, of course).

01332-662988 24 hours V34+ modem. Fido, Atarinet, NeST, FANfiles, Turbonet

Keith

7118. Re: Canon BJC210 printer driver

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-06 00:00:00 UTC
From: Vincent.Barrilliot@esial.u-nancy.fr
Message-ID: <71uqnumlj1@arcturus.ciril.fr>
Source record: 11407

In article <71u8ti$3jj$2@plutonium.compulink.co.uk>,
derryck@TAKE.THIS.OUTcix.co.uk (Derryck Croker) writes:
|> On 3 Nov 1998 16:56:20 G, wee_niall@my-dejanews.com wrote:

|> >I believe that NVDI 5 has drivers for this and other BJC printers.
|>
|> I can confirm that NVDI5 does indeed have a driver for this printer (I've
|> just looked).

Hi,

Please can you tell me if NVDI 5 also has drivers for HP Printers such as
Deskjet 670 and 690C ? If not is the new version of MakePRN powerful enough
to built one ?
Thanks a lot !!

Vincent

7119. HD Floppy upgrades

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-06 00:00:00 UTC
From: Martin-Eric Racine <q-funk@hal.fishpool.com>
Message-ID: <Pine.LNX.3.96.981106155717.11785B-100000@hal.fishpool.com>
Source record: 11408
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Because of the increasing difficulty in finding DD diskettes
(and HD can store more), I'm thinking of upgrading my Stacy.
However, I'm wondering how to move the cover plate and button
towards the new floppy drive. Any hints on Stacy HD upgrade?

***

Also, I have a defective SF314 (the drive itself seems to be
kaput) which I would like to upgrade to HD as well. Can the
SF314 circuit handle HD drives, or is that entirely dependant
upon the presence of an AJAX chip in the host computer?

***

Crossposted to comp.sys.atari.st & comp.sys.atari.st.tech but
please continue discussion in comp.sys.atari.st.tech only!

Martin-Eric Racine The Atari TT030 Homepage with FAQ
FUNKYWARE CREATIONS OY http://members.tripod.com/~TT030/

.

7120. Re: The High Density Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-06 00:00:00 UTC
From: atarist@xs4all.nl
Message-ID: <71vi60$gf1$1@news2.xs4all.nl>
Source record: 11409

On 5 Nov 1998 01:37:57 , "David Jackson" wrote:
>Well, I tried and succesfully installed the high-density hack for my Atari
>1040STf.
>
Congratulations!

>I clipped the clock pin on the floppy drive controller (it was a
>VL1772-02PC - anyone know any specs on this particular chip?). I jumpered a
>wire from the 16mhz clock pin on the Shifter chip, and a wire from the 8mhz

well as long as you keep wires short...

>
>The one problem I'm having is having to juggle utilities and boot sectors to
>make sure I get the drive set to 6ms steprate. Anyone know of a circuit to
>do this?
>
No, even Atari with the TT has not found a hardware cludge.

>As it seems, I have an abundance of high-density disks, and a
dwindling
>supply of double density disks. Anyone know of a good commercial source for
>these?
>
No, one moment I could buy then with the TDK-importer in Holland, the
next week not anymore.
Even when taken a few thousand a year: you are not belonging to an
interesting market part.

Met vriendelijke groet,
Ronald van der Kamp
secretaris Stichting ST
atarist@xs4all.nl

7121. Re: HD Floppy upgrades

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-06 00:00:00 UTC
From: pricard@club-internet.fr
Message-ID: <36433becdc5b01@club-internet.fr>
Source record: 11410
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hello,

in article <Pine.LNX.3.96.981106155717.11785B-100000@hal.fishpool.com>
Martin-Eric Racine wrote on Fri 06-11-98 16:05 (+0200):

> Crossposted to comp.sys.atari.st & comp.sys.atari.st.tech but
> please continue discussion in comp.sys.atari.st.tech only!

You can use the header "Followup-to: " for this purpose :-)

ex.: Followup-to: comp.sys.atari.st.tech

(not all Atari softwares support this easily, Okami does)

A+,
/Pascal/

--
Pascal, surfing the web on his Falcon...
Otagger ï¿½1.23: Today's thought:
-A horoscope is a tale told by an idiot and believed by a fool: Gordon Bowler

7122. Koala Pad and the ST/TT???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-06 00:00:00 UTC
From: Netman <netman@cyberramp.net>
Message-ID: <3643BD10.9D70B191@cyberramp.net>
Source record: 11411
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have a Koala Pad and a ST (and TT). Is it possible to connect the Koala Pad to these computers? Are there any special drivers that are out there?

Thanks for your help,
Chris

7123. Gateway 2000 monitor and the Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-07 00:00:00 UTC
From: ab453@cleveland.Freenet.Edu
Message-ID: <720lsi$hd5$1@alexander.INS.CWRU.Edu>
Source record: 11412

Hi!

I have a Crystalscan 1024 NI from Gateway 2000, last used on a 486
multimedia system. This monitor works fine-it should
work with no problem on the Falcon correct?

Regards,

Jim
--
" A friend loves at all times, and a brother is born for
adversity." Proverbs 17:17
"Your eyes have never seen a monitor so big or a
TV so clear!" - VideoTurtle

7124. Re: Gateway 2000 monitor and the Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-07 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <3643DF7E.6238@worldnet.att.net>
Source record: 11413

Jim,

Check out :

http://www.uic.edu/~tbrann1/Gateway2000/MonitorFAQ.html

I have the 1572 and the info on the page was useful.

And yes, it should work fine on the Falcon.

Dan

Jim Krych wrote:
>
> Hi!
>
> I have a Crystalscan 1024 NI from Gateway 2000, last used on a 486
> multimedia system. This monitor works fine-it should
> work with no problem on the Falcon correct?
>
> Regards,
>
> Jim
> --
> " A friend loves at all times, and a brother is born for
> adversity." Proverbs 17:17
> "Your eyes have never seen a monitor so big or a
> TV so clear!" - VideoTurtle

7125. Re: Koala Pad and the ST/TT???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-07 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <NKA4CWD@tos.pl.net>
Source record: 11414
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Netman (netman@cyberramp.net) wrote:
: I have a Koala Pad and a ST (and TT). Is it
: possible to connect the Koala Pad to these
: computers? Are there any special drivers
: that are out there?

I don't know what the Koala pad is exactly, but if it's some kind of
touch pad with a serial mouse style interface, then you could always use
my Atari Serial Mouse Interface (see my WWW page). However I may be quite
wrong about what the Koala pad is, so it may not work with the interface
at all.

--
+---+
| Mario Becroft * Tariland, New Zealand Atari User Group |
| mb@tos.pl.net * Atari Hardware Developments |
| http://www.pl.net/~mario/ * Atari Serial Mouse Interface |

7126. Re: HD Floppy upgrades

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-07 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <KKA4C4@tos.pl.net>
Source record: 11415

Martin-Eric Racine (q-funk@hal.fishpool.com) wrote:
: Because of the increasing difficulty in finding DD diskettes
: (and HD can store more), I'm thinking of upgrading my Stacy.
: However, I'm wondering how to move the cover plate and button
: towards the new floppy drive. Any hints on Stacy HD upgrade?

Just cut the plastic cover with a knife.

Also, I've never had any problems using high density discs in a double density drive, although I have heard that this can result in less reliability over time. I am not really familiar with disc drives, so I don't know whether this is true or not.

: Also, I have a defective SF314 (the drive itself seems to be
: kaput) which I would like to upgrade to HD as well. Can the
: SF314 circuit handle HD drives, or is that entirely dependant
: upon the presence of an AJAX chip in the host computer?

As far as I know, the SF314 would be no different to any other external drive, i.e. it has no circuitry in it apart from the standard disc drive mechanism. If you put a high density mechanism into it and upgrade your ST suitably (or use it on, say, a TT which already has high density support (although earlier TT's did not include this)) then it should work fine.

: Crossposted to comp.sys.atari.st & comp.sys.atari.st.tech but
: please continue discussion in comp.sys.atari.st.tech only!

You could set Followup-To: in the article header to refer only to comp.sys.atari.st.tech. Then followups would automatically go that group.

--
+---+
| Mario Becroft * Tariland, New Zealand Atari User Group |
| mb@tos.pl.net * Atari Hardware Developments |
| http://www.pl.net/~mario/ * Atari Serial Mouse Interface |

7127. Re: Koala Pad and the ST/TT???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-07 00:00:00 UTC
From: Netman <netman@cyberramp.net>
Message-ID: <36440660.43E53CA7@cyberramp.net>
Source record: 11416
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Mario,

I have heard of your Atari Serial Mouse Interface (from your page).
Although, I am not sure that the Koala Pad has a normal serial
interface.
What I do know is the Koala Pad is a rather old touch pad. I used it
on my 130XE. It has two large buttons, and a 9pin Atari joystick/mouse
connector.

If you press the buttons you can somewhat move the mouse pointer in the
+/- vertical directions. However, I did try installing a driver that
allows you to control the mouse pointer via a joystick. If I plug the
Koala Pad into the joystick port and install the joystick driver, the
left
and right buttons move the mouse pointer in the +/- horizontal
directions.

Thanks for the help though.....I am looking for any info that's out
there...

-> Chris

Mario Becroft wrote:
>
> Netman (netman@cyberramp.net) wrote:
> : I have a Koala Pad and a ST (and TT). Is it
> : possible to connect the Koala Pad to these
> : computers? Are there any special drivers
> : that are out there?
>
> I don't know what the Koala pad is exactly, but if it's some kind of
> touch pad with a serial mouse style interface, then you could always use
> my Atari Serial Mouse Interface (see my WWW page). However I may be quite
> wrong about what the Koala pad is, so it may not work with the interface
> at all.
>
> --
> +---+
> | Mario Becroft * Tariland, New Zealand Atari User Group |
> | mb@tos.pl.net * Atari Hardware Developments |
> | http://www.pl.net/~mario/ * Atari Serial Mouse Interface |

7128. Followup-to headers

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-07 00:00:00 UTC
From: Martin-Eric Racine <q-funk@hal.fishpool.com>
Message-ID: <Pine.LNX.3.96.981107163109.23253A-100000@hal.fishpool.com>
Source record: 11417
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

```
Followup-to: comp.sys.atari.st

On Sat, 7 Nov 1998, Mario Becroft (and many others) wrote:

> : Crossposted to comp.sys.atari.st & comp.sys.atari.st.tech but
> : please continue discussion in comp.sys.atari.st.tech only!
>
> You could set Followup-To: in the article header to refer only to
> comp.sys.atari.st.tech. Then followups would automatically go that group.

...which Newsie doesn't support, AFAIK, hence most people won't
have much use for it... ;-/

-----------------------------------------------------------------
Martin-Eric Racine The Atari TT030 Homepage with FAQ
FUNKYWARE CREATIONS OY http://members.tripod.com/~TT030/
-----------------------------------------------------------------
.
```

7129. Re: What have I done?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-07 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <721nn7lmp2@cubacola.tninet.se>
Source record: 11418

Eddy-Haitch skrev i meddelandet <3640DB1C.C21@yahoo.com>...

:Does the MegaST have a TV output?

No, but you can, via a RGB--SCART cable, still connect to
a TV with SCART (also called EURO AV).

:(if anyone can help with my predicament it would be nice too.. STf
1040,
:tried putting some composite video ports on it when my CM8833 died.. I
:messed it up of course. I think the red, green, blue and audio outputs
:are working but nothing else, no sync or anything.. argh!)

Does your 1040 have a TV-modulator? If yes try to connect it to a TV
that way.

Do you have a friend with a similar computer? Go to him and use his
cable and his monitor, to see if your GLUE lives. While you're at it
bring along your monitor and try connecting it to his computer.

The CM8833 has a lot of switches I believe? Try throwing them...

Good luck!

MG

7130. Noisy Jaguar

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-07 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <721nnmlmp3@cubacola.tninet.se>
Source record: 11419

Two questions:

How to build a Jaguar-to-SCART cable?

How to cure a constant noise from the Jag,
which is obviously some hardware fault,
since it's there no matter if a cartridge
is inserted or not?

MG

7131. Re: The High Density Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-07 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <721nmulmp1@cubacola.tninet.se>
Source record: 11420

Nicholas Bales wrote

:> The one problem I'm having is having to juggle utilities and boot
sectors to
:> make sure I get the drive set to 6ms steprate. Anyone know of a
circuit to
:> do this?
:>
:
:This is a TOS setting, so it can't be done with hardware.

Actually it can. I have a description somewhere around here...
But why bother? It's so much easier to have a program do that
for you. When the program is executed no extra memory is
occupied, since changing the steprate only means that the
value of one single byte in RAM is changed!

Stick to the software solution!

You could also change this value directly in the TOS ROM:s,
meaning you'd have to get an extra set of EPROM:s in which
to store this patched TOS version.

I've done that and it works extraprima!

However, I only did this to my swedish TOS 2.06, didn't
bother about the others. When messing with TOS 2.06 you
can't just go in and rearrange stuff, you also have to
provide the right checksum at the end. If you speak
"assembler" that should be no problem since the checksum
routine also resides in the TOS ROM:s!

MG

7132. Tweety board?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-07 00:00:00 UTC
From: web@aloha.net
Message-ID: <722d5u$5ga$1@nuhou.aloha.net>
Source record: 11421

Can anyone tell me about Practical solutions, tweety board for ST.
Can it be used in Mega ST?
Thanks Ken M

7133. Re: Tweety board?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-07 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <722dge$2gr$1@news.campus.mci.net>
Source record: 11422

On 7 Nov 1998 21:13:34 G, Ken Murray wrote:
->Can anyone tell me about Practical solutions, tweety board for ST.
->Can it be used in Mega ST?
->Thanks Ken M

Hi Ken. I've got a Tweety Board that I picked up for cheap, but have never installed. According to the docs that came with it, yes you can install it in a Mega. Hope this helps! ;-)

```
_____________________________________________________________________
/ / SysOp Of The DarkForce! BBS / /\
/ --T-- / Phone 1-606-886-9014 Today! / /\ / /
/ -A T A R I- / My ICQ # Is 2 0 6 2 3 9 0 4 / Dark><Chyld / /
/ --G-- / The Fuji -Still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
\_____________________________________________________________\/
```

7134. Re: Noisy Jaguar

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-07 00:00:00 UTC
From: Steve Stupple <AtariST@usa.net>
Message-ID: <910475097.20958.0.nnrp-03.c1ed1184@news.demon.co.uk>
Source record: 11423

Martin Graiter wrote in message <721nnmlmp3@cubacola.tninet.se>...
>Two questions:
>
>How to build a Jaguar-to-SCART cable?
>
>How to cure a constant noise from the Jag,
>which is obviously some hardware fault,
>since it's there no matter if a cartridge
>is inserted or not?

Hi

Don't tell me, it hisses. Well all cats hiss don't they. I've had 3 Jaguars and they all do the same. I think it was a design fault, possibly down to the frequencies that are floating aot the components.

--
Cheers! for now
Steve

The Atari Software Xchange: www.steverosie.demon.co.uk
Email: AtariST@usa.net Tel: (+44) 0705 064 5363
Nick: Mocknbird ICQ: 18116827

Location: Narberth, Pembrokeshire, Wales, United Kingdom

7135. Re: Followup-to headers

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-08 00:00:00 UTC
From: Charles Silver <csilver@Puke.On.Spammers.com>
Message-ID: <3645027F.A46EE85B@Puke.On.Spammers.com>
Source record: 11424
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Martin-Eric Racine wrote:

> Followup-to: comp.sys.atari.st
>
> On Sat, 7 Nov 1998, Mario Becroft (and many others) wrote:
>
> > : Crossposted to comp.sys.atari.st & comp.sys.atari.st.tech but
> > : please continue discussion in comp.sys.atari.st.tech only!
> >
> > You could set Followup-To: in the article header to refer only to
> > comp.sys.atari.st.tech. Then followups would automatically go that group.
>
> ...which Newsie doesn't support, AFAIK, hence most people won't
> have much use for it... ;-/

Ahh, Newsie does support this. Have to ask John though...

CU,

Charles
EoF

7136. 720k Disks (was Re: The High Density Hack)

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-08 00:00:00 UTC
From: Steve Rollinson <rollinso@infobahn.com.au>
Message-ID: <3645AE28.F9F36242@infobahn.com.au>
Source record: 11425

Stichting ST wrote:

> On 5 Nov 1998 01:37:57 , "David Jackson" wrote:
>

> >As it seems, I have an abundance of high-density disks, and a
> dwindling
> >supply of double density disks. Anyone know of a good commercial source for
> >these?
> >

I get quite a few 720k disks that get discarded because they are no good to the PC users. They have been used (usually exactly once) and I just reformat them. Often I get the Digital TransLAN software disks (RX24K). Anyway, I've never had a failure.

I think I've got about 50 surplus at the moment if anybody wants them and is happy to pay for shipping from Western Australia.

regards

Steve Rollinson
srollinson@yahoo.com

7137. Re: CHANGE OF E-MAIL ADDRESS

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-08 00:00:00 UTC
From: jfhaslam@zetnet.co.uk
Message-ID: <724hefiua1@irk.zetnet.co.uk>
Source record: 11426

On 6 Nov 1998 10:39:26 , Keith Jackson wrote:
>> WHAT HAS HAPPENED TO THE TAVERN BBS?

>It closed abruptly after what I understand was a massive hardware
>failure. I was a downlink for FANfiles from Paul's system and I was
>equally unaware of the closure, calling the number daily for a
>fortnight!
>
>> I was logging onto them approx once a week when suddenly the number just
>> started to ring and ring but does not log on to the BBS. Yes, all my computer
>> equipment does work as that is how I got here!
>
>Depending on how far you are prepared to call for your access, you're
>welcome to call my board in Derby (as is anyone else, of course).
>
>01332-662988 24 hours V34+ modem. Fido, Atarinet, NeST, FANfiles,
>Turbonet

Don't forget that there were two London BBSes!

The other is the <Fortress> BBS. That number is 0181 224 9825, also
with the same features as above. Points etc are welcome too.

Cheers!

James

+----------------------------------+-----------------------------------+
James F. Haslam	Atari Falcon 14Mb, Tos 4 / MagiC 5
Internet: jfhaslam@zetnet.co.uk	Cheshunt Computer Club member!!
FidoNet mail: 2:254/105	Yes, Ataris CAN surf the Web!
+----------------------------------+-----------------------------------+

7138. Re: The High Density Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-08 00:00:00 UTC
From: jfhaslam@zetnet.co.uk
Message-ID: <724hehiua2@irk.zetnet.co.uk>
Source record: 11427

On 5 Nov 1998 01:37:57 , "David Jackson" wrote:
>Well, I tried and succesfully installed the high-density hack for my Atari
>1040STf.

>As it seems, I have an abundance of high-density disks, and a dwindling
>supply of double density disks. Anyone know of a good commercial source for
>these?

Depends where in the world you live. (I find email addresses that end in
com annoying because it doesn't say where you are!!!!). ;-))

In the UK I last got DS disks from an Office World shop. They were 3M
branded disks too! That was about six months ago, but they do have a
good range of computer media.

I now have a Falcon which uses HD disks, so I won't be needing DS
anymore. :-))

Cheers!

James

+----------------------------------+-------------------------------------+
James F. Haslam	Atari Falcon 14Mb, Tos 4 / MagiC 5
Internet: jfhaslam@zetnet.co.uk	Cheshunt Computer Club member!!
FidoNet mail: 2:254/105	Yes, Ataris CAN surf the Web!
+----------------------------------+-------------------------------------+

7139. Re: The High Density Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-08 00:00:00 UTC
From: dwmoar <dwmoar@spiritone.com>
Message-ID: <3645E3F3.2E1DB607@spiritone.com>
Source record: 11428

James F. Haslam wrote:
>
> In the UK I last got DS disks from an Office World shop. They were 3M
> branded disks too! That was about six months ago, but they do have a
> good range of computer media.
>
> I now have a Falcon which uses HD disks, so I won't be needing DS
> anymore. :-))
>
The only problem with the above statement is if you should
happen to trade a disk with a friend or anyone else who does not
have a HD drive, what are you going to do than? 720K disks still
have their place. I do suppose you could always cover the extra
hold to make it a 720K disk

7140. Re: Noisy Jaguar

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-08 00:00:00 UTC
From: Robert_Schaffner@OF2.maus.de
Message-ID: <199811080713.a12257@of2.maus.de>
Source record: 11429

```
g> Two questions:
g>
g> How to build a Jaguar-to-SCART cable?
g>
g> How to cure a constant noise from the Jag,
g> which is obviously some hardware fault,
g> since it's there no matter if a cartridge
g> is inserted or not?

www.rhein-main.de/people/robert/jaguar.htm

This noise -can- coming up from the internal psu chip
and the voice coil. - can - but not must.

-= Home of DOIT-Archives =-

-----------------------------------------------------------
?? Nemesis F030 CENTurbo2 F030 520ST Mac Lynx Jaguar ??
robscha@data.*.*.*.rhein-main.de
http://www.rhein-main.de/people/robert/index.htm
```

7141. Re: HD Floppy upgrades

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-08 00:00:00 UTC
From: Robert_Schaffner@OF2.maus.de
Message-ID: <199811080723.a12258@of2.maus.de>
Source record: 11430

```
m> : Also, I have a defective SF314 (the drive itself seems to be
m> : kaput) which I would like to upgrade to HD as well. Can the
m> : SF314 circuit handle HD drives, or is that entirely dependant
m> : upon the presence of an AJAX chip in the host computer?
m>
m> As far as I know, the SF314 would be no different to any other external
m> drive, i.e. it has no circuitry in it apart from the standard disc drive
m> mechanism. If you put a high density mechanism into it and upgrade your ST
m> suitably (or use it on, say, a TT which already has high density support
m> (although earlier TT's did not include this)) then it should work fine.

Sorry, they have a smal board backside for the floppy plugs.
I'f you mean any other external SF drive, right same parts inside.

On this board Drive A and Drive B select lines are difficult
to handle. The case is usable for a normal 1.44 HD drive as 720K

Standard atari floppy cable and plugs miss the hd-signal wire!

Regards, Robert

-= Home of DOIT-Archives =-

-----------------------------------------------------------
?? Nemesis F030 CENTurbo2 F030 520ST Mac Lynx Jaguar ??
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/index.htm
```

7142. Re: Noisy Jaguar

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-09 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <724qf2$6h6$1@zingo.tninet.se>
Source record: 11431

Steve Stupple skrev i meddelandet <910475097.20958.0.nnrp-

:Don't tell me, it hisses. Well all cats hiss don't they. I've had 3
Jaguars
:and they all do the same. I think it was a design fault, possibly down
to
:the frequencies that are floating aot the components.

Hisses? The sound is more like cross town traffic, or an angry
swarm of bees...

This sure can't be normal?

No idea how to remedy this?

Anyone have any schematics for the Jaguar?

MG

7143. Re: Tweety board?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-09 00:00:00 UTC
From: David Jackson <anderon@ix.netcom.com>
Message-ID: <7260sn$pkh@dfw-ixnews4.ix.netcom.com>
Source record: 11432

DarkChyld [Ronald J. Hall] wrote in message
<722dge$2gr$1@news.campus.mci.net>...
>On 7 Nov 1998 21:13:34 G, Ken Murray wrote:
>->Can anyone tell me about Practical solutions, tweety board for ST.
>->Can it be used in Mega ST?
>->Thanks Ken M
>
> Hi Ken. I've got a Tweety Board that I picked up for cheap, but have
> never installed. According to the docs that came with it, yes you can
> install it in a Mega. Hope this helps! ;-)
>
>

Can you still buy the Tweety Board? If not, a reverse engineering project
should be in the works. Us older Atari hackers could benefit from this.

JR / NCC

7144. Re: Noisy Jaguar

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-09 00:00:00 UTC
From: mb@tos.pl.net
Message-ID: <3SC4CJ1@tos.pl.net>
Source record: 11433

Martin Graiter (graiter@SPAMLESSstarmail.com) wrote:

: Anyone have any schematics for the Jaguar?

There is a WWW page somewhere with schematics for a number of Atari computers including the Jaguar. Unfortunately I can't remember the URL for it, but maybe you will find the page if you use one of the WWW databases and search for Atari schematics, or something similar. Otherwise I have the Jaguar schematics from that page here and could email them to you.

--
+---+
| Mario Becroft * Tariland, New Zealand Atari User Group |
| mb@tos.pl.net * Atari Hardware Developments |
| http://www.pl.net/~mario/ * Atari Serial Mouse Interface |

7145. Re: The High Density Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-09 00:00:00 UTC
From: Jo&#65533;l Chappel <jchappel@softel.fr>
Message-ID: <01be0bcf$ed572640$LocalHost@chappel>
Source record: 11434

David Jackson <anderon@ix.netcom.com> a &#65533;crit dans l'article
<71rkr8$fqd@dfw-ixnews10.ix.netcom.com>...
> As it seems, I have an abundance of high-density disks, and a dwindling
> supply of double density disks. Anyone know of a good commercial source
for
> these?
>
> JR / NCC
> Atari Forever Foundation
>

Floppies switch between DD and HD according to the second hole in the disk
(the first being the write protect).
2 holes -> HD disk
1 hole -> DD disk

Therefore, you can turn a HD disk into a DD one simply by masking the HD
hole with tape.

You could as well turn a DD disk into a HD one simply by making a HD hole
with a drill, but you could damage it. Anyway, it's not a good idea since
the magnetic coating is just double dendity, and it might not handle
correctly high density signals (not even thinking of the plastic dust due
to the drill that could damage the coating)...

By the way, all HD drive don't send a HD signal on their pin 2. I had to
sold a wire directly on the HD switch on the drive to get this signal. It
WAS NOT on pin 2... This is because PC BIOS doesn't use that HD signal : it
assumes that a HD disk is in the floppy. So, it first turns HD mode on, and
if it can't read the disk, then it turns HD mode off (<-> DD mode on) and
if it still can't read the disk, then it's a faulty disk.

Bye...

7146. Re: Gateway 2000 monitor and the Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-09 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <3646BF8D.510010B1@mygale.REMOVETHIS.org>
Source record: 11435

```
Jim Krych a ï¿½crit:
>
> Hi!
>
> I have a Crystalscan 1024 NI from Gateway 2000, last used on a 486
> multimedia system. This monitor works fine-it should
> work with no problem on the Falcon correct?
>

Assuming it's a VGA monitor, it should work fine. All you need is to
make (or buy) a VGA adapter for the Falcon. AN easy pin-to-pin job.

Nick
--
||| Nicholas Bales, Toulouse, France
===|||=========================================
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org
```

7147. SM125 fix?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-09 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <726q0hduv1@feresa.bio.vu.nl>
Source record: 11436

Hiya,

as there are quite a lot of people around here who know something about
Atari monitors and often occuring problems:
I have an old SM125 colour monitor which keeps blowing one of its fuses
after a few seconds, after which the sound it normally emits (which most
people can't hear anyway) lowers somewhat in pitch.
Anyone got a clue as to what could be wrong with it? I guess I could run
some tests on it, but I don't know where to start...
Thanks,
-=Levien

7148. Re: Tweety board?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-09 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <726uv5$9gp$1@news.campus.mci.net>
Source record: 11437

On 9 Nov 1998 00:05:06 -, "David Jackson" wrote:

->Can you still buy the Tweety Board? If not, a reverse engineering project
->should be in the works. Us older Atari hackers could benefit from this.
->
->JR / NCC

I don't think you could buy it new (or that its still supported). I know
I picked up mine second-hand. Good luck with your hacking! ;-)

____
/ / SysOp Of The DarkForce! BBS / /\
/ --T-- / Phone 1-606-886-9014 Today! / /\ / /
/ -A T A R I- / My ICQ # Is 2 0 6 2 3 9 0 4 / Dark><Chyld / /
/ --G-- / The Fuji -Still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
____\/

7149. Re: SM125 fix?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-09 00:00:00 UTC
From: Amy Macdonald <amacdona@shaw.wave.ca>
Message-ID: <36471070.E8B14FED@shaw.wave.ca>
Source record: 11438

Levien van Zon wrote:
>
> Hiya,
>
> as there are quite a lot of people around here who know something about
> Atari monitors and often occuring problems:
> I have an old SM125 colour monitor which keeps blowing one of its fuses
> after a few seconds, after which the sound it normally emits (which most
> people can't hear anyway) lowers somewhat in pitch.
> Anyone got a clue as to what could be wrong with it? I guess I could run
> some tests on it, but I don't know where to start...
> Thanks,
> -=Levien

I'm having the same problem with my SM125.......there must be a way. My
service mand refuses to fix it because he had the csame problems that
you mentioned.
I'd certainly like to get it fixed....it is far superior to the SM124,
don't you think>?
Amy. (amacdona@shaw.wave.ca>

7150. Re: Tweety board?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-09 00:00:00 UTC
From: Randy Cornetta <cornetta@snip.net>
Message-ID: <7275va$e8v$1@news1.fast.net>
Source record: 11439

DarkChyld [Ronald J. Hall] wrote in message
<726uv5$9gp$1@news.campus.mci.net>...
>On 9 Nov 1998 00:05:06 -, "David Jackson" wrote:
>
>->Can you still buy the Tweety Board? If not, a reverse engineering
project
>->should be in the works. Us older Atari hackers could benefit from this.
>->
>->JR / NCC
>
> I don't think you could buy it new (or that its still supported). I know
> I picked up mine second-hand. Good luck with your hacking! ;-)
>

ICD still sells them. 4.95 plus shipping.

Randy

7151. Falcon chips

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-09 00:00:00 UTC
From: sandrija@pravo.hr
Message-ID: <727d3vsgg1@as102.tel.hr>
Source record: 11440

Hello!

I'm looking for the place where I can find:

- COMBEL chip,
- VIDEL chip,
or
- complete motherboard for Atari Falcon.

Also, I'm looking for schematics for Atari Stbook.

please let me know if you know anything about it...

sasha (stbook)

7152. Re: SM125 fix?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-09 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <727iob$k59$3@roch.zetnet.co.uk>
Source record: 11441

On 9 Nov 1998 13:17:05 G, Levien van Zon wrote:
>
>Hiya,
>
>as there are quite a lot of people around here who know something about
>Atari monitors and often occuring problems:
>I have an old SM125 colour monitor which keeps blowing one of its fuses
>after a few seconds, after which the sound it normally emits (which most
>people can't hear anyway) lowers somewhat in pitch.
>Anyone got a clue as to what could be wrong with it? I guess I could run
>some tests on it, but I don't know where to start...

Eh!? SM125 colour!! I don't believe it.

Anyway, it's obviously a power supply problem and the most usual fault
is that one of the large electrolytic capacitors is shorting. Look for
one of them 'bleeding' over the circuit board and replace it.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

7153. Atari on the internet Thankyou.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-09 00:00:00 UTC
From: martin.w6@ukonline.co.uk
Message-ID: <36476832.3065923@news.easynet.co.uk>
Source record: 11442

Thanks to all who helped me get my Atari connected to the internet. In fact no doubt thanks to some decent tips I managed to sort it no problem at all. Not sure about Newsie though, is there a nicer email only freeware package I can use. Whats the best text editor to use with newsie anyway?

7154. TOS 2.06 Upgrade Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-09 00:00:00 UTC
From: David Jackson <anderon@ix.netcom.com>
Message-ID: <728fvp$aak@sjx-ixn9.ix.netcom.com>
Source record: 11443

Anyone have experience with upgrading TOS to 2.06 on a 1040STf? (Revision D motherboard). I have seen some project files on The Atari Hardware Hack page (greets to the Vezz), just wondering if anyone here had actually attempted the TOS switcher project (where you can switch from one TOS to another).

JR / NCC
The Atari Forever Foundation

7155. Re: HD Floppy upgrades

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-10 00:00:00 UTC
From: Jo&#65533;l Chappel <jchappel@softel.fr>
Message-ID: <01be0ccc$a4a08ec0$LocalHost@chappel>
Source record: 11350

There are 2 ground signals on standard Atari cables, so maybe one of them could be turned into a HD signal.

You can also add a second cable, with a HD signal. Not to nice on the desk anyway so it might be a good idea to put the mainboard and the drives into a tower so that you can easily plug any wire you need to any peripheral.

Robert Schaffner <Robert_Schaffner@OF2.maus.de> a &#65533;crit dans l'article <199811080723.a12258@of2.maus.de>...
> m> : Also, I have a defective SF314 (the drive itself seems to be
> m> : kaput) which I would like to upgrade to HD as well. Can the
> m> : SF314 circuit handle HD drives, or is that entirely dependant
> m> : upon the presence of an AJAX chip in the host computer?
> m>
> m> As far as I know, the SF314 would be no different to any other
external
> m> drive, i.e. it has no circuitry in it apart from the standard disc
drive
> m> mechanism. If you put a high density mechanism into it and upgrade
your ST
> m> suitably (or use it on, say, a TT which already has high density
support
> m> (although earlier TT's did not include this)) then it should work
fine.
>
>
> Sorry, they have a smal board backside for the floppy plugs.
> I'f you mean any other external SF drive, right same parts inside.
>
> On this board Drive A and Drive B select lines are difficult
> to handle. The case is usable for a normal 1.44 HD drive as 720K
>
> Standard atari floppy cable and plugs miss the hd-signal wire!
>
> Regards, Robert
>
> -= Home of DOIT-Archives =-
> _____
> ?? Nemesis F030 CENTurbo2 F030 520ST Mac Lynx Jaguar ??
> robscha@data.rhein-main.de
> http://www.rhein-main.de/people/robert/index.htm
>

7156. Re: The High Density Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-10 00:00:00 UTC
From: Jo&#65533;l Chappel <jchappel@softel.fr>
Message-ID: <01be0ccd$087b9b60$LocalHost@chappel>
Source record: 11351

De: Steve Rollinson[SMTP:rollinso@infobahn.com.au]
Date d'envoi: lundi 9 novembre 1998 14:06
A: Jo&#65533;l Chappel
Objet: Re: The High Density Hack

Interestingly, you can format a HD disk in an atari as a 720 K disk but you will find that it is unreliable. I have found this out the hard way and lost
LOTS of data to HD disks formatted for 720k.

You may be able to drill the proverbial hole in the DD disk and format it as
1.44 meg but don't count on that either. Data is not stored in the hole ;-)

I remember an "engineer" telling me that the manuafacturers used the same "cookie" inside. This turned out to be a load of cobblers. Since then, somebody
who new more facts explained why the two aren't interchangeable but I can't remember the details now, I just know not to do it.

Steve

Jo&#65533;l Chappel wrote:

> David Jackson <anderon@ix.netcom.com> a &#65533;crit dans l'article
> <71rkr8$fqd@dfw-ixnews10.ix.netcom.com>...
> > As it seems, I have an abundance of high-density disks, and a dwindling
> > supply of double density disks. Anyone know of a good commercial source
> for
> > these?
> >
> > JR / NCC
> > Atari Forever Foundation
> >
>
> Floppies switch between DD and HD according to the second hole in the disk
> (the first being the write protect).
> 2 holes -> HD disk
> 1 hole -> DD disk
>
> Therefore, you can turn a HD disk into a DD one simply by masking the HD
> hole with tape.
>

> You could as well turn a DD disk into a HD one simply by making a HD hole
> with a drill, but you could damage it. Anyway, it's not a good idea since
> the magnetic coating is just double dendity, and it might not handle
> correctly high density signals (not even thinking of the plastic dust due
> to the drill that could damage the coating)...
>
> By the way, all HD drive don't send a HD signal on their pin 2. I had to
> sold a wire directly on the HD switch on the drive to get this signal. It
> WAS NOT on pin 2... This is because PC BIOS doesn't use that HD signal :
it
> assumes that a HD disk is in the floppy. So, it first turns HD mode on,
and
> if it can't read the disk, then it turns HD mode off (<-> DD mode on) and
> if it still can't read the disk, then it's a faulty disk.
>
> Bye...

7157. Re: Tweety board?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-10 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <72a22h$d0l$2@roch.zetnet.co.uk>
Source record: 11352

>
> Hehehe, got Kev just where we want him! <smile> Seriously, the Tweety
> board was a 3rd party card that plugged into Atari ST's with the Yamaha
> sound chip. It brought 3 channel, stereo sound out via RCA cables (I'm
> not absolutely positive about this-I'm recalling from memory). It just
> plugged onto the top of the ST's old soundchip. No soldering, IIRC. It
> was supposed to make regular sound much better (esp. music) but it did
> not do as good on samples. Still way below what your STe does, mate! ;)
>
> Anyways, I hope that helps. ;-)

to think i lost a nights sleep over that! :-|~ <frank zappa not bad
eh?
Kevin

$$$$$$$$$$$
kdermott@zetnet.co.uk
%%%%%% why emulate when you can do the real thing %%%%%%
&&&&&&&&&&&&&&&&&&

mug shot at http://www.users.zetnet.co.uk/kevin/
now with audio!!!!!
atari computers cos i'm worth it

7158. 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-10 00:00:00 UTC
From: David Jackson <anderon@ix.netcom.com>
Message-ID: <72av22$a6n@sjx-ixn9.ix.netcom.com>
Source record: 11353

I was sitting here thinking the other day, and it came to my mind that the 68000 processor, which is notably reliable, and runs particularly cool, could easily be overclocked to higher speeds with just a little nudging, and the aid of a processor fan for safety.

Now, the chip takes it clock signal from one pin on the board. On my 1040STf, this is an 8Mhz signal.

Bear with me.

If I were to clip the clock pin from the motherboard, and feed it a 16mhz signal, would it, theoretically, then run at 16mhz?

I've seen a few accelerators along these lines, and I'm dieing to try it, but I wanted to hear from other Atari techies out there, to see why it won't work this simply.

JR / NCC
The Atari Forever Foundation - "Sometimes called the 1040STf Forever Foundation"

7159. Re: Tweety board?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-10 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <7281einsh1@roch.zetnet.co.uk>
Source record: 11444

please what's a tweety board?? i feel i missing something
and i won't be able to sleep tonight
Kevin

$$$$$$$$$$$
kdermott@zetnet.co.uk
%%%%%% why emulate when you can do the real thing %%%%%%
&&&&&&&&&&&&&&&&&&

mug shot at http://www.users.zetnet.co.uk/kevin/
now with audio!!!!!
atari computers cos i'm worth it

7160. Re: Tweety board?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-10 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <728bhp$1qq$2@news.campus.mci.net>
Source record: 11445

On 10 Nov 1998 00:30:10 , kevin dermott wrote:

->please what's a tweety board?? i feel i missing something
->and i won't be able to sleep tonight
->Kevin

Hehehe, got Kev just where we want him! <smile> Seriously, the Tweety board was a 3rd party card that plugged into Atari ST's with the Yamaha sound chip. It brought 3 channel, stereo sound out via RCA cables (I'm not absolutely positive about this-I'm recalling from memory). It just plugged onto the top of the ST's old soundchip. No soldering, IIRC. It was supposed to make regular sound much better (esp. music) but it did not do as good on samples. Still way below what your STe does, mate! ;)

Anyways, I hope that helps. ;-)

```
_____________________________________________________________________
/ / SysOp Of The DarkForce! BBS / /\
/ --T-- / Phone 1-606-886-9014 Today! / /\ / /
/ -A T A R I- / My ICQ # Is 2 0 6 2 3 9 0 4 / Dark><Chyld / /
/ --G-- / The Fuji -Still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
\_____________________________________________________________\/
```

7161. Re: Atari on the internet Thankyou.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-10 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <7291sr$30g$3@roch.zetnet.co.uk>
Source record: 11446

On 9 Nov 1998 22:45:55 G, Martin Wilson wrote:
>Thanks to all who helped me get my Atari connected to the
>internet. In fact no doubt thanks to some decent tips I
>managed to sort it no problem at all. Not sure about Newsie
>though, is there a nicer email only freeware package I can
>use.

Try Erik's MyMail.

>Whats the best text editor to use with newsie anyway?

Use the one you are used to. I use Everest, others go for QED.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

7162. NOS and serial ports

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-10 00:00:00 UTC
From: mike@bbsgate.interware.R.E.M.O.V.E.T.O.R.E.P.L.Y.it
Message-ID: <5666_mike@bbsgate.interware.R.E.M.O.V.E.T.O.R.E.P.L.Y.it>
Source record: 11447

Hi all, I am working a bit at Atari NOS, I modifyed some bits to make able to attach various interfaces to the serial ports, I am now able to connect to the net on serial2, and have a ppp direct link on modem1 and so on, tought adjustiong the routing is still a nigthmare for me, has anybody some documentation that could explain how to set up link between local networks, ppp links and internet, routing, netmask, broadcast with examples ?

I am able to connect on one serial port to a win95 with a serial direct ppp link (tought still to find out how to auto-skip modem commands on w95) and I connect to internet (fixed IP) with another port.

How should I set up NOS to make it part of the local network and make this part of the internet with "masquerading" or multiple IP address ?

BTW, if anybody need this test-version of NOS, please ask me specifying 68K or 68030 version.

Is there any source available for win95 about setting up an IP link with ppp so that I can skip modem commands or communicate on other ports (parallel) ?

Ciao, ** *Mike* ** www.interware.it/users/mike/ mike@interware.it

--
Butta il PiCcione e prendi un FALCONe !

--

Atarian ST -TS! 2:333/608(FidoNet) bbsgate.interware.it

7163. Re: Canon BJC210 printer driver

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-10 00:00:00 UTC
From: derryck@TAKE.THIS.OUTcix.co.uk
Message-ID: <729sht$6uh$3@plutonium.compulink.co.uk>
Source record: 11448

On 6 Nov 1998 12:40:30 G, Vincent Barrilliot wrote:
>In article <71u8ti$3jj$2@plutonium.compulink.co.uk>,
>derryck@TAKE.THIS.OUTcix.co.uk (Derryck Croker) writes:
>|> On 3 Nov 1998 16:56:20 G, wee_niall@my-dejanews.com wrote:
>
>|> >I believe that NVDI 5 has drivers for this and other BJC printers.
>|>
>|> I can confirm that NVDI5 does indeed have a driver for this printer (I've
>|> just looked).

>Please can you tell me if NVDI 5 also has drivers for HP Printers such as
>Deskjet 670 and 690C ? If not is the new version of MakePRN powerful enough
>to built one ?

There are specific drivers for the two printers you mention - MakePrn isn't
included with NVDI5. The new drivers are PCL rather than bitmap drivers
AFAICS so it wouldn't be compatible. ICBW of course.

Rgds, Derryck

/--/
/ The Cheshunt Computer Club Herts UK /
/ http://www.cix.co.uk/~derryck/index.htm /
/--/

7164. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-11 00:00:00 UTC
From: Martin-Eric Racine <q-funk@hal.fishpool.com>
Message-ID: <Pine.LNX.3.96.981111122533.18774A-100000@hal.fishpool.com>
Source record: 11354

There is such a mod described on Vezz's Hardware Hack page already! ;-)

On Tue, 10 Nov 1998, David Jackson wrote:

> I was sitting here thinking the other day, and it came to my mind that the
> 68000 processor, which is notably reliable, and runs particularly cool,
> could easily be overclocked to higher speeds with just a little nudging, and
> the aid of a processor fan for safety.
>
> Now, the chip takes it clock signal from one pin on the board. On my
> 1040STf, this is an 8Mhz signal.
>
> Bear with me.
>
> If I were to clip the clock pin from the motherboard, and feed it a 16mhz
> signal, would it, theoretically, then run at 16mhz?
>
> I've seen a few accelerators along these lines, and I'm dieing to try it,
> but I wanted to hear from other Atari techies out there, to see why it won't
> work this simply.
>
> JR / NCC
> The Atari Forever Foundation - "Sometimes called the 1040STf Forever
> Foundation"
>
>
>
>
>
>

Martin-Eric Racine The Atari TT030 Homepage with FAQ
FUNKYWARE CREATIONS OY http://members.tripod.com/~TT030/

.

7165. Re: The High Density Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-11 00:00:00 UTC
From: Martin-Eric Racine <q-funk@hal.fishpool.com>
Message-ID: <Pine.LNX.3.96.981111122716.18774B-100000@hal.fishpool.com>
Source record: 11355

On Thu, 12 Nov 1998, Martin Graiter wrote:

> Seems much smarter than the Atari way. Has nobody yet tried to
> write something like this for the Atari floppy routines?
>
> There are a few free registers out there. On p5 of the two ACIA:s
> one could pick up a switch signal that the routine would generate.
> This would steer the feed of the FDC with alternatively 8 or 16
> MHz. Since Lacescan uses the keyboard ACIA, I'd suggest the MIDI
> one for this purpose.
>
> The gain would be that any HD diskdrive could be used on the Atari.

A simple patch could be designed to switch the step rate, based
on the HD-detect pin fron the floppy drive being fed into either
that spare ACIA signal or.... what about the GPI pin from video?

Martin-Eric Racine The Atari TT030 Homepage with FAQ
FUNKYWARE CREATIONS OY http://members.tripod.com/~TT030/

.

7166. stfm memory upgrades- help needed

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-11 00:00:00 UTC
From: citizen_smith@hotmail.com
Message-ID: <72c53akee1@nnrp1.dejanews.com>
Source record: 11356

does anybody have a good general guide to upgrading st ram?
i have tried the
docs avaiolable in the umich archive and others but they all
refer to
different revisions of the st but not the same as the two that i intend to
upgrade:
520stfm tos 1.02 - c103414-001 - rev1.1
8 ? surface mount drams
and
520stfm tos 1.0 - c070789- 001 rev.c
16 ? 16 pin dil(?) drams
is there a
standard rule book for upgrading st or are they too different?
also i have
some 512k simms that used to live in my ste (now 4mb)
could i put the chips
from these (they are the same physical size as the dil
packages in the st)
into the st with tos 1.0 , they even have decoupling
capacitors on them, if
this is possible what else would i have to do to make it
work apart from
soldering the chips and capacitors in?

also is there still any comercial
boards available to use simms in an st?

i hope someone can help otherwise
the computers are prety much useless to me

perhaps this (essensial)
information should be included (if not already) in a
special resourse for
atari users. i would be prepared to help with this if i can find
time.
citizen_smith@hotmail.com

email reply greatly apreciated - i'm too busy to
read usenet daily

----------== Posted via Deja News, The Discussion Network ==----------
http://www.dejanews.com/ Search, Read, Discuss, or Start Your Own

7167. Re: The High Density Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-11 00:00:00 UTC
From: michaels@nemesis.stochastik.rwth-aachen.de
Message-ID: <72ciir$s47$1@nets3.rz.RWTH-Aachen.DE>
Source record: 11357

In article <71vi60$gf1$1@news2.xs4all.nl>,
Stichting ST <atarist@xs4all.nl> wrote:
>>
>>The one problem I'm having is having to juggle utilities and boot sectors to
>>make sure I get the drive set to 6ms steprate. Anyone know of a circuit to
>>do this?
>>
>No, even Atari with the TT has not found a hardware cludge.

But many others have - it is quite easy:

First, you need the HD-detect-signal from the floppy drive to auto-switch to
16MHz when a HD disk is inserted.

Then, use the STEP signal from the FDC to trigger a monoflop (oneshot) set
to a bit below 3ms time, and while its output is active, switch the FDC to
8MHz clock - voila. There are several HD modules available which use this
technique for quite some time now.

The whole thing can be easily done using one GAL16v8 and one 74LS221 or
similar. You can use the same system to auto-switch to real 6ms step for 40
track 5.25" drives.

cu
Michael
--
In the beginning there was nothing, which exploded.

7168. Re: HD Floppy upgrades

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-11 00:00:00 UTC
From: atarist@xs4all.nl
Message-ID: <72cn6g$7kc$1@news2.xs4all.nl>
Source record: 11358

On 10 Nov 1998 17:06:34, "Jo&#65533;l Chappel" wrote:
>There are 2 ground signals on standard Atari cables, so maybe one of them
>could be turned into a HD signal.
>

That is possible. I did it for an external HD drive on a Mega ST4.
Look at the floppy plug on the motherboard from the backside. On the
right side of the f-plug you find a flat wire going up/down. Check
you have the good one.
Destroy the connection.
Do the same with the round f-plug on the external floppy drive.
You confiscate one ground-wire (and still have one left!!!).

Met vriendelijke groet,
Ronald van der Kamp
secretaris Stichting ST
atarist@xs4all.nl

7169. Re: The High Density Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-11 00:00:00 UTC
From: David Jackson <anderon@ix.netcom.com>
Message-ID: <72diq6$l61@sjx-ixn4.ix.netcom.com>
Source record: 11359

Martin-Eric Racine wrote in message ...
>
>A simple patch could be designed to switch the step rate, based
>on the HD-detect pin fron the floppy drive being fed into either
>that spare ACIA signal or.... what about the GPI pin from video?
>

But, in what form is the signal that sets the step rate? What pin going
back into the drive is this signal on?

JR / NCC / AFF

>---
> Martin-Eric Racine The Atari TT030 Homepage with FAQ
> FUNKYWARE CREATIONS OY http://members.tripod.com/~TT030/
>---
>.
>

7170. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-11 00:00:00 UTC
From: David Jackson <anderon@ix.netcom.com>
Message-ID: <72dit6$l7k@sjx-ixn4.ix.netcom.com>
Source record: 11360

Martin-Eric Racine wrote in message ...
>There is such a mod described on Vezz's Hardware Hack page already! ;-)
>

Yes, but it's not in English. And what viewer do I use on the PC to view
those .IMG files?

JR / NCC / AFF

>On Tue, 10 Nov 1998, David Jackson wrote:
>
>> I was sitting here thinking the other day, and it came to my mind that
the
>> 68000 processor, which is notably reliable, and runs particularly cool,
>> could easily be overclocked to higher speeds with just a little nudging,
and
>> the aid of a processor fan for safety.
>>
>> Now, the chip takes it clock signal from one pin on the board. On my
>> 1040STf, this is an 8Mhz signal.
>>
>> Bear with me.
>>
>> If I were to clip the clock pin from the motherboard, and feed it a 16mhz
>> signal, would it, theoretically, then run at 16mhz?
>>
>> I've seen a few accelerators along these lines, and I'm dieing to try it,
>> but I wanted to hear from other Atari techies out there, to see why it
won't
>> work this simply.
>>
>> JR / NCC
>> The Atari Forever Foundation - "Sometimes called the 1040STf Forever
>> Foundation"
>>
>>
>>
>>
>>
>>
>>
>
>---
> Martin-Eric Racine The Atari TT030 Homepage with FAQ
> FUNKYWARE CREATIONS OY http://members.tripod.com/~TT030/
>---

>.
>

7171. Re: stfm memory upgrades- help needed

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-11 00:00:00 UTC
From: David Jackson <anderon@ix.netcom.com>
Message-ID: <72dj21$la6@sjx-ixn4.ix.netcom.com>
Source record: 11361

I would point you in this direction...the Atari Hardware Hack page...lots of documents there regarding memory, and more than 1 or 2 regarding a machine in your range. I'll gladly help you with this if, after reading through what's available, you still can't figure it out.

Here's the link...

http://www.geocities.com/SiliconValley/Way/8016/atari/sth_mem.htm

JR / NCC / AFF

citizen_smith@hotmail.com wrote in message
<72c53akee1@nnrp1.dejanews.com>...
>does anybody have a good general guide to upgrading st ram?i have tried the
>docs avaiolable in the umich archive and others but they all refer to
>different revisions of the st but not the same as the two that i intend to
>upgrade:520stfm tos 1.02 - c103414-001 - rev1.1 8 ? surface mount dramsand
>520stfm tos 1.0 - c070789- 001 rev.c16 ? 16 pin dil(?) dramsis there a
>standard rule book for upgrading st or are they too different? also i have
>some 512k simms that used to live in my ste (now 4mb)could i put the chips
>from these (they are the same physical size as the dil packages in the st)
>into the st with tos 1.0 , they even have decoupling capacitors on them, if
>this is possible what else would i have to do to make it work apart from
>soldering the chips and capacitors in?also is there still any comercial
>boards available to use simms in an st?i hope someone can help otherwise
>the computers are prety much useless to meperhaps this (essensial)
>information should be included (if not already) in a special resourse for
>atari users. i would be prepared to help with this if i can find time.
>citizen_smith@hotmail.comemail reply greatly apreciated - i'm too busy to
>read usenet daily
>
>-----------== Posted via Deja News, The Discussion Network ==----------
>http://www.dejanews.com/ Search, Read, Discuss, or Start Your Own

7172. Re: TOS 2.06 Upgrade Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-11 00:00:00 UTC
From: David Jackson <anderon@ix.netcom.com>
Message-ID: <72dtao$s92@sjx-ixn4.ix.netcom.com>
Source record: 11362

Martin Graiter wrote in message <72dit4$j8$3@zingo.tninet.se>...
>David Jackson skrev i meddelandet <728fvp$aak@sjx-ixn9.ix.netcom.com>...
>
>:Anyone have experience with upgrading TOS to 2.06 on a 1040STf?
>
>Yes, I've done several. It's pretty much about planning and being
>organized.
>

Well, my question comes now; as we all know, with the distribution of
various versions of TOS, will the versions that work with Pacifist also work
on an EPROM?

>:I have seen some project files on The Atari Hardware Hack
>:page (greets to the Vezz),
>
>I've improved that hack a bit, you don't need the F type of
>circuits, LS will do fine. Also the whole 74F244 can be replaced
>with one single diode, a 1N4148, cheaper and takes less space.
>

Can you share that circuit with me/us/the Atari community?

>
>:just wondering if anyone here had actually
>:attempted the TOS switcher project (where you can switch from one TOS
>to
>:another).
>
>
>Hm, THE switcher? Done a lot of these too, but my own designs.
>You can solve this in maybe 10 different ways. The easiest is to
>buy EPROM:s with enough capacity to program two TOS:es into them,
>then you switch the highest address by hand, making either half
>of the content being the actual one.
>

How about up to four different TOS's? May seem pointless, but there's
always 1.40, for updated old-software usage, 1.0 for maximum old-software
compatibility, 2.06 for everyday use, and KaosTOS when you feel funky.

>However, you can also leave the old chips be and just add the new ones.
>In that case you might want to selectively inhibit one of the TOS:es
>at a time. Realized through 2.2Kohm resistors and laying +5V to the
>inhibited circuit's CE pin.
>

Where would you mount the new chips?

>
>
>MG
>

JR / NCC / AFF

7173. Re: Noisy Jaguar

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-12 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <72apbv$k9g$4@cubacola.tninet.se>
Source record: 11363

Mario Becroft skrev i meddelandet <3SC4CJ1@tos.pl.net>...

:There is a WWW page somewhere with schematics for a number of Atari
:computers including the Jaguar. Unfortunately I can't remember the URL
for
:it, but maybe you will find the page if you use one of the WWW
databases
:and search for Atari schematics, or something similar. Otherwise I have
:the Jaguar schematics from that page here and could email them to you.

Thanks, been there already.

MG

7174. Re: The High Density Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-12 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <72apbk$k9g$3@cubacola.tninet.se>
Source record: 11364

Jo&#65533;l Chappel skrev i meddelandet
<01be0bcf$ed572640$LocalHost@chappel>...

```
:This is because PC BIOS doesn't use that HD signal : it
:assumes that a HD disk is in the floppy. So, it first turns HD mode on,
and
:if it can't read the disk, then it turns HD mode off (<-> DD mode on)
and
:if it still can't read the disk, then it's a faulty disk.

Seems much smarter than the Atari way. Has nobody yet tried to
write something like this for the Atari floppy routines?

There are a few free registers out there. On p5 of the two ACIA:s
one could pick up a switch signal that the routine would generate.
This would steer the feed of the FDC with alternatively 8 or 16
MHz. Since Lacescan uses the keyboard ACIA, I'd suggest the MIDI
one for this purpose.

The gain would be that any HD diskdrive could be used on the Atari.

Maybe it will be a new feature in coming versions of MagiC?

MG
```

7175. Re: Atari on the internet Thankyou.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-12 00:00:00 UTC
From: tconrardy@hotmail.com
Message-ID: <72dtol$p5k$2@news.ncal.verio.com>
Source record: 11365

On 9 Nov 1998 22:45:55 G, Martin Wilson wrote:
>Thanks to all who helped me get my Atari connected to the
>internet. In fact no doubt thanks to some decent tips I
>managed to sort it no problem at all. Not sure about Newsie
>though, is there a nicer email only freeware package I can
>use. Whats the best text editor to use with newsie anyway?
>
>
>. Martin:

I have been using EVEREST as my text editor..works well.
Edith Proffesional works also. You can get them from the UNICH site.
I have been using Newsie and I really like it. (ever since ver 7.4)
It IS quirky at times, but for the most part, it is a Great App!

Tim Conrardy
TT030/Mega Ste

http://atlantis-bbs.com/dconrard/index.htm

7176. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-12 00:00:00 UTC
From: Markku Ilmanen <markku.ilmanen@nospam.ttaol.fi>
Message-ID: <364A8644.282E@nospam.ttaol.fi>
Source record: 11366

David Jackson wrote:
>
> Martin-Eric Racine wrote in message ...
> >There is such a mod described on Vezz's Hardware Hack page already! ;-)
> >
> Yes, but it's not in English. And what viewer do I use on the PC to view
> those .IMG files?

Try Paint Shop Pro 5. Among a lot of others, it also has support for GEM images. You can download it from http://www.tucows.com (shareware, of course).

And, you really should teach yourself German, it helps a lot in the Atari world. After all, it's not that different from English...just a few hundred words and a different grammar :-). Now if it would be Finnish...|:-O

Markku

--
No nospam for no spam

7177. Re: Tweety board?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-12 00:00:00 UTC
From: grovem@ridgecrest.ca
Message-ID: <72e0r5$a8e$1@ash.ridgecrest.ca.us>
Source record: 11367

On 10 Nov 1998 00:30:10 , kevin dermott wrote:
>please what's a tweety board?? i feel i missing something
>and i won't be able to sleep tonight
>Kevin
>
> $$$$$$$$$$$
> kdermott@zetnet.co.uk
> %%%%%% why emulate when you can do the real thing %%%%%%
> &&&&&&&&&&&&&&&&&&&
>
> mug shot at http://www.users.zetnet.co.uk/kevin/
> now with audio!!!!!
> atari computers cos i'm worth it >
>.

It was a little card that brought out the three channels of available
sound in the ST range of computers from the Yamaha sound chip.
It really wasn't stereo. I think it was made by Practical Solutions
makers of the "Video Key" monitor adapter for ST's (included composite
video for machines without an RF modulator).

Mike

7178. Re: stfm memory upgrades- help needed

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-12 00:00:00 UTC
From: Nicholas Bales <bales@mygale.REMOVETHIS.org>
Message-ID: <364AA11F.E3C0F76E@mygale.REMOVETHIS.org>
Source record: 11368

citizen_smith@hotmail.com a ï¿½crit:
>
> does anybody have a good general guide to upgrading st ram?
> i have tried the
> docs avaiolable in the umich archive and others but they all
> refer to
> different revisions of the st but not the same as the two that i intend to

Forget soldering chips to the motherboard. It is really a hell of a job
to do that by hand, and even then you'll be stuck at 1Mb, which is still
not enough by today's standards.

> also is there still any comercial
> boards available to use simms in an st?
>

Yeah. Availability depends on the country you live in though. There are
plans for such a board on Vezz's Hardware page somewhere too.

http://www.geocities.com/SiliconValley/Way/8016/atari/sthard.htm

>
> perhaps this (essensial)
> information should be included (if not already) in a
> special resourse for
> atari users. i would be prepared to help with this if i can find
> time.

Ever tried the Quick FAQ ??? It's in there.

Nick
--
||| Nicholas Bales, Toulouse, France
===|||===
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org

7179. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-12 00:00:00 UTC
From: Kylo <grabek@hermes.umcs.lublin.pl>
Message-ID: <364B036B.2F56@hermes.umcs.lublin.pl>
Source record: 11369

Martin Graiter wrote:
>
> Even if the timing towards other circuits was ignored,
> your 68000 would rush away for a very short while and
> then wait, wait, wait to get contact with the rest of
> the system. In worst cases it would even be slower than
> a standard system.

I agree. A man in Poland did that several years ago. But as I know,
apart from that the system was only _FEW_ percents faster, there're
problems with ACIAs. I don't know the details, but in general the
speed-up was not worth to be done.

> An interesting idea would be to overclock the whole
> system instead, to say 10Mhz. Some circuits would have
> to be excluded from the overclocking, since their
> function would be disturbed or halted with a change of
> the clock. These are: The sound chip (Yamaha something),
> the two ACIA:s, the FDC, and a special arrangement for
> the Shifter. The shifter would need to follow the rest
> of the overclocked circuits, but then the picture it
> produced would be completely distorted, maybe it would
> even blow up your monitor.
>

Well, I've beed thinking of speeding up my TT for months. I have the
same problem: I can boost the CPU, but the 32MHz clock feeds the video
chip as well, so what will happen if I change it to 40MHz? Remember that
it could be 'almost' the one problem as 030 CPU has cache inside that's
a 'bridge' between slow RAM and fast CPU, so speeding up a CPU shouldn't
lead to crash of the system. The FPU, FDC, ACIAs, etc can be clocked
independently.
So if you have any ideas of speeding the TT up, please let me know at:
grabek@hermes.umcs.lublin.pl

Chris

7180. SM124 Monitor for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-12 00:00:00 UTC
From: Robin White <101552.61@compuserve.com>
Message-ID: <364B975C.6A41@compuserve.com>
Source record: 11370

Is anybody interested in buying an SM124 monitor?

I live in Cardiff, Wales, UK.

robinwhite@compuserve.com

7181. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-12 00:00:00 UTC
From: atarist@xs4all.nl
Message-ID: <72fbm6fsm2@news2.xs4all.nl>
Source record: 11371

On 10 Nov 1998 21:04:22, "David Jackson" wrote:
>I was sitting here thinking the other day, and it came to my mind that the
>68000 processor, which is notably reliable, and runs particularly cool,
>could easily be overclocked to higher speeds with just a little nudging, and
>the aid of a processor fan for safety.
>

Yes, some work on high clock speeds, some not. Just like the floppy
controller: you can be luckey or not.

>
>If I were to clip the clock pin from the motherboard, and feed it a 16mhz
>signal, would it, theoretically, then run at 16mhz?
>
If you can keep the phase of the signals good: yes.

>I've seen a few accelerators along these lines, and I'm dieing to
try it,
>but I wanted to hear from other Atari techies out there, to see why it won't
>work this simply.

Ok say it works....
What extra velocity do you get?
For normal applicaties about 8 percent, not more when measured with
QuickIndex.

And that for mosty the extra cost of a 16 MHz 68000 CPU????

Met vriendelijke groet,
Ronald van der Kamp
secretaris Stichting ST
atarist@xs4all.nl

7182. Re: The High Density Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-12 00:00:00 UTC
From: atarist@xs4all.nl
Message-ID: <72fblofsm1@news2.xs4all.nl>
Source record: 11372

On 12 Nov 1998 02:23:47, "Martin Graiter" wrote:
>
>Seems much smarter than the Atari way. Has nobody yet tried to
>write something like this for the Atari floppy routines?
>
Well the TT does it that way. So the software is somewhere in ROM.

Met vriendelijke groet,
Ronald van der Kamp
secretaris Stichting ST
atarist@xs4all.nl>.

7183. Re: stfm memory upgrades- help needed

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-12 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <72fd42$u0v$1@roch.zetnet.co.uk>
Source record: 11373

On 12 Nov 1998 09:49:35 , Nicholas Bales wrote:

>Forget soldering chips to the motherboard. It is really a hell of a job
>to do that by hand, and even then you'll be stuck at 1Mb, which is still
>not enough by today's standards.

:-)) It IS possible, honestly, I've done it.

I replaced the original 256Kb chips with 'doctored' chip carriers
which would take 1Mbit chips. This gave me 2Mb in the one bank
available on my old STM. I got the other 2Mb via Marpet.

I think this mod. was described by Barry Orlando.

You are right, though, it is one hell of a job. IIRC I had about 5 dry
joints in the 500-odd which I had to make. It was quite a job finding
them!

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

7184. Falcon schematics

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-12 00:00:00 UTC
From: sandrija@pravo.hr
Message-ID: <72fm5grrg1@as102.tel.hr>
Source record: 11374

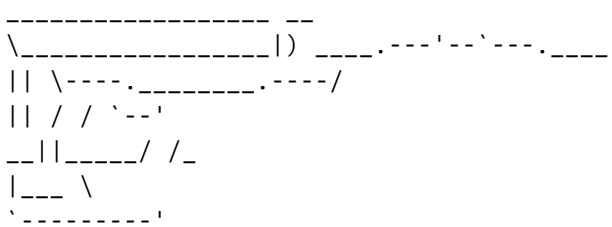
Helloooo!

does anyone knows where to find Falcon schematics or maybe has it in
*img format? I need only the cpu/combel and videl assembly part...

thanx in advance!

sasha

Sasa Andrijasevic
E-mail: sandrija@pravo.hr
proud owner of: Atari 1040 STe, STBook & Falcon 030



7185. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-13 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <72disa$j8$1@zingo.tninet.se>
Source record: 11375

David Jackson skrev i meddelandet <72av22$a6n@sjx-ixn9.ix.netcom.com>...

:If I were to clip the clock pin from the motherboard, and feed it a
16mhz
:signal, would it, theoretically, then run at 16mhz?

It would be completely pointless.

Even if the timing towards other circuits was ignored,
your 68000 would rush away for a very short while and
then wait, wait, wait to get contact with the rest of
the system. In worst cases it would even be slower than
a standard system.

An interesting idea would be to overclock the whole
system instead, to say 10Mhz. Some circuits would have
to be excluded from the overclocking, since their
function would be disturbed or halted with a change of
the clock. These are: The sound chip (Yamaha something),
the two ACIA:s, the FDC, and a special arrangement for
the Shifter. The shifter would need to follow the rest
of the overclocked circuits, but then the picture it
produced would be completely distorted, maybe it would
even blow up your monitor.

A graphic card could solve this.

I haven't tried this myself but it could well work.

I tried a MC68010 once, it was nothing special, maybe
5% faster? But then again, it could have been the
placebo effect?

MG

7186. Re: HD Floppy upgrades

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-13 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <72diso$j8$2@zingo.tninet.se>
Source record: 11376

Jo&#65533;l Chappel skrev i meddelandet
<01be0ccc$a4a08ec0$LocalHost@chappel>...

```
:There are 2 ground signals on standard Atari cables, so maybe one of
them
:could be turned into a HD signal.

In fact, that's the Atari "standard", the Mega STE and the TT have set
the path.

Otherwise one could just ignore the 720Kb format altogether!
If you need to swap disks with someone he can find a PC in
which he could read your HD disk...

MG
```

7187. Re: TOS 2.06 Upgrade Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-13 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <72dit4$j8$3@zingo.tninet.se>
Source record: 11377

David Jackson skrev i meddelandet <728fvp$aak@sjx-ixn9.ix.netcom.com>...

:Anyone have experience with upgrading TOS to 2.06 on a 1040STf?

Yes, I've done several. It's pretty much about planning and being
organized.

:I have seen some project files on The Atari Hardware Hack
:page (greets to the Vezz),

I've improved that hack a bit, you don't need the F type of
circuits, LS will do fine. Also the whole 74F244 can be replaced
with one single diode, a 1N4148, cheaper and takes less space.

:just wondering if anyone here had actually
:attempted the TOS switcher project (where you can switch from one TOS
to
:another).

Hm, THE switcher? Done a lot of these too, but my own designs.
You can solve this in maybe 10 different ways. The easiest is to
buy EPROM:s with enough capacity to program two TOS:es into them,
then you switch the highest address by hand, making either half
of the content being the actual one.

However, you can also leave the old chips be and just add the new ones.
In that case you might want to selectively inhibit one of the TOS:es
at a time. Realized through 2.2Kohm resistors and laying +5V to the
inhibited circuit's CE pin.

MG

7188. Re: Falcon schematics

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-13 00:00:00 UTC
From: Nicholas Bales <bales@directprovider.REMOVE.net>
Message-ID: <364BEA91.6174FB06@directprovider.REMOVE.net>
Source record: 11378

```
Sasa Andrijasevic a ï¿½crit:
>
> Helloooo!
>
> does anyone knows where to find Falcon schematics or maybe has it in
> *img format? I need only the cpu/combel and videl assembly part...
>
> thanx in advance!
>

Try here:

http://www.fortunecity.com/skyscraper/quadra/455/

Nick
--
||| Nicholas Bales, Toulouse, France
===|||================================================
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org directprovider.net
```

7189. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-13 00:00:00 UTC
From: David Jackson <anderon@ix.netcom.com>
Message-ID: <72gs5q$ecr@dfw-ixnews7.ix.netcom.com>
Source record: 11379

Markku Ilmanen wrote in message <364A8644.282E@nospam.ttaol.fi>...
>David Jackson wrote:
>>
>> Yes, but it's not in English. And what viewer do I use on the PC to view
>> those .IMG files?
>
>Try Paint Shop Pro 5. Among a lot of others, it also has support for GEM
>images. You can download it from http://www.tucows.com (shareware, of
>course).

Excellent. I had PSP5 before, but lost it due to a hard drive crash.

>
>And, you really should teach yourself German, it helps a lot in the
>Atari world. After all, it's not that different from English...just a
>few hundred words and a different grammar :-). Now if it would be
>Finnish...|:-O

Are you offering to tutor me? I would glady be willing to learn German, and
even begin translating, if I had a decent tutor.

>
>Markku
>

JR / NCC / AFF

>--
>No nospam for no spam

7190. Hi there!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-13 00:00:00 UTC
From: Fabian Wattier <fabian.wattier@skynet.be>
Message-ID: <72gup3$v9v$1@news1.skynet.be>
Source record: 11380

I'm very new to this NG, I need some informations for
a friend who own a 1040ST...

1. Where can I find a 1040ST FAQ?
2. Where can I find some good website about 1040ST Hardware?
3. How to connect a 1040ST (via the audio/video 13-pins connector) to a
monitor via a SCART?

Thanks a lot to the Atari community
Fabian Wattier

7191. Re: Hi there!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-13 00:00:00 UTC
From: Nicholas Bales <bales@directprovider.REMOVETHECAPITALS.net>
Message-ID: <364C0615.F3F646DF@directprovider.REMOVETHECAPITALS.net>
Source record: 11381

```
Fabian Wattier a ï¿½crit:
>
> I'm very new to this NG, I need some informations for
> a friend who own a 1040ST...
>
> 1. Where can I find a 1040ST FAQ?

http://quickfaq.atari.org

> 2. Where can I find some good website about 1040ST Hardware?

http://quickfaq.atari.org

> 3. How to connect a 1040ST (via the audio/video 13-pins connector) to a
> monitor via a SCART?

http://quickfaq.atari.org

Nick
--
||| Nicholas Bales, Toulouse, France
===|||================================================
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org directprovider.net
```

7192. Re: Falcon schematics

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-13 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IKNOAHALUP@data.rhein-main.de>
Source record: 11382

In <72fm5grrg1@as102.tel.hr> Sasa Andrijasevic wrote:

>does anyone knows where to find Falcon schematics or maybe has it in
>*img format? I need only the cpu/combel and videl assembly part...

Have a look to www.rhein-main.de/people/robert/link.htm

you found a link for schematics down there
Otherway i have some extrem large files here..

Regards, Robert

--
-= Home of DOIT - Archives =-
____
CENTurbo2 F030 Nemesis F030 520ST Mac Lynx Jaguar
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

7193. KBD table for French W95 kbd

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-13 00:00:00 UTC
From: Jan.De.Smedt@village.uunet.be
Message-ID: <72htd7$p24$1@xenon.inbe.net>
Source record: 11383

Hello everyone,

I connected a Trust W95 kbd to my Desktopper Falcon.

The connection is made with a print called Adaptakey,
http://wwwusers.imaginet.fr/~oxo/systems

I use the Adaptakey driver in the AUTO folder like they say, but
for the kbd to work I also have to use Pascal Fellerichï¿½s CKBD Deluxe
with the French kbd table. That way it works in TOS, Magic and N_AES.

My problem:
The Adaptakey driver dates from 1994 and so does CKBD.
It is a AZERTY kbd so I use F.KBD.
The top row keys (with the numbers) have two symbols in the lowercase
position and the keys next to "P" and "M" do not print the right keys.

- How do I get ASCII 045 "-" and ASCII 095 "_" to work properly?
They are next to the BACKSPACE but all I get is "=+" in TOS.

- What about the following characters?
[] are lowercase right next to the "P"
{} under the "9" and "0"
and \ are unreachable (lowercase right "3" and ">")

Does anyone have a correct CKBD *.KBD file so I can get to the keys?
Especially BACKSLASH is important for pathnames etc.

Greetings,
Jan

e-mail: Jan.De.Smedt@village.uunet.be

7194. Q: iomega SCSI ZIP: How to read ZIP discs with DOS format/partition

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-13 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <364C7C6D.A2E4C3DB@vcpc.univie.ac.at>
Source record: 11384
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I now decided to buy the iomega ZIP drive, SCSI version
(thanks for all tips, I didn't want to buy Syquest because I've heard
that they have troubles).

Now I want to read/write DOS formatted and partitioned ZIP discs on my
ATARI (actually I write to the disc also with mtools on a SUN).

I read through the news in DejaNews and nearly everybody suggests HDDRIVER.
So I got the demo version of HDDRIVER 7.6 yesterday.

But in the "readme" it says:

"[...]

NOTE:
Drives that were partitioned with very old versions of the ICD hard disk
software are not AHDI compatible if they have more then 4 partitions.
In this case the installation of an AHDI compatible driver requires
repartitioning your drive with an AHDI compatible software package or
converting the existing partitioning scheme to an AHDI compatible scheme
with ICD2AHDI."

Now, that's not very helpful: which versions of ICD software do they
mean?
"Old versions" is a bit vague...

Is the following software from ICD
HDUTIL Version 5.13
and
ICDBOOT Version 6.5.5
ok?

Problem with the demo is that it is VERY restricted.
I have more than 4 HD partitions and so I didn't wonder
that the HDDRIVER demo could find my ZIP drive on SCSI but couldn't
address it with a DOS zip-disc in it(no read).

Otoh I don't want to repartition and buy HDDRIVER now because
I couldn't test it.

Any other tools to simply read or write from/to DOS
formatted/partitioned ZIP discs via SCSI?

Thanks in advance
ME
xpost + f'up

7195. Re: Q: iomega SCSI ZIP: How to read ZIP discs with DOS format/partition

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-13 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <72i0n0$1kb$1@snipp.uninett.no>
Source record: 11385

Markus Egg <Markus.Egg@vcpc.univie.ac.at> wrote:

> Any other tools to simply read or write from/to DOS
> formatted/partitioned ZIP discs via SCSI?

MiNT 1.15 will allow you to do that, it will also read VFAT and FAT32-disks. I use DOS/VFAT Zips on my Falcon daily without any problems. I have HD-Driver 7.12, but HD-Driver isn't required unless you want to read FAT32-disks (pointless on Zips, they're only 96Mb anyway). But the ICD-driver should be avoided, so if that's what you have now you really should consider HD-Driver or CBHD (free).

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

7196. Re: Q: iomega SCSI ZIP: How to read ZIP discs with DOS format/partition

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-13 00:00:00 UTC
From: Thomas Binder <gryf@hrzpub.tu-darmstadt.de>
Message-ID: <72ifc1rvs1@sun27.hrz.tu-darmstadt.de>
Source record: 11386

Hi!

In comp.sys.atari.st Markus Egg <Markus.Egg@vcpc.univie.ac.at> wrote:
> Now I want to read/write DOS formatted and partitioned ZIP discs on my
> ATARI (actually I write to the disc also with mtools on a SUN).

> I read through the news in DejaNews and nearly everybody suggests HDDRIVER.

I hope you've also read in these message that HDDRIVER alone is not enough to use PC partitions with more than 32 MB (which Zip cartridges have, of course) - you'll either also need MagiC >= 5, BigDOS, or FreeMiNT 1.15.0 to actually access the files on them.

> Now, that's not very helpful: which versions of ICD software do they
> mean?
> "Old versions" is a bit vague...

Well, I guess Uwe didn't check every available version of the ICD software to see when they changed from their partitioning scheme to AHDI's.

But it's very simple: If HDDRIVER won't find more than 4 partitions on one of your drives (not in total) even though you have, then your drive was partitioned with such an old version. But HDDRIVER ships with a small utility (which is also mentioned in the demo readme) that allows changing the partitioning scheme without losing data - nevertheless, the safest method to change it is doing a file-oriented full backup, re-partition the drive, and then restore the backup.

Note that you can get the above mentioned utility (ICD2AHDI) without HDDRIVER, too - just contact me. But be warned: It only has german docs (maybe the version shipping with the English HDDRIVER has been translated), it's not guaranteed to work (i.e. you use it on your own risk), and it's _not_ freeware or something similar (though it doesn't cost money).

> I have more than 4 HD partitions and so I didn't wonder
> that the HDDRIVER demo could find my ZIP drive on SCSI but couldn't
> address it with a DOS zip-disc in it(no read).

See above. You need additional software to access DOS Zip disks via GEMDOS.

Ciao

Thomas

P.S.: Just a note: the message starting this thread is a nice example
for a good crossposting: It has a Followup-To:-line.

--
Thomas Binder (Gryf @ IRCNet) gryf@hrzpub.tu-darmstadt.de
PGP-key available on request! binder@rbg.informatik.tu-darmstadt.de

7197. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-13 00:00:00 UTC
From: derryck@TAKE.THIS.OUTcix.co.uk
Message-ID: <72hpem$7ka$2@plutonium.compulink.co.uk>
Source record: 11387

On 12 Nov 1998 08:55:00 , Markku Ilmanen wrote:
>David Jackson wrote:
>>
>> Martin-Eric Racine wrote in message ...

>> Yes, but it's not in English. And what viewer do I use on the PC to view
>> those .IMG files?

>And, you really should teach yourself German, it helps a lot in the
>Atari world. After all, it's not that different from English...just a

Nip along to http://www.cix.co.uk/~mark_wherry/ and grab yourself a copy of
GEMtrade.

>few hundred words and a different grammar :-). Now if it would be
>Finnish...|:-O

Mmm, that won't be so easy...

Rgds, Derryck

/--/
/ The Cheshunt Computer Club Herts UK /
/ http://www.cix.co.uk/~derryck/index.htm /
/--/

7198. Re: Hi there!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-13 00:00:00 UTC
From: Robert_Schaffner@OF2.maus.de
Message-ID: <199811131949.a12447@of2.maus.de>
Source record: 11388

```
fw> 1. Where can I find a 1040ST FAQ?
fw> 2. Where can I find some good website about 1040ST Hardware?
fw> 3. How to connect a 1040ST (via the audio/video 13-pins connector) to a
fw> monitor via a SCART?

Take DOIT_ST from www.rhein-main.de/people/robert/index.htm

It's free, but not only for the 1040 and most parts in german.
Regards, Robert

-= Home of DOIT-Archives =-

_____________________________________________________
?? Nemesis F030 CENTurbo2 F030 520ST Mac Lynx Jaguar ??
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/index.htm
```

7199. Atari / PC File Exchange?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-14 00:00:00 UTC
From: Neil Davis <neil.davis@diamond.co.uk>
Message-ID: <72k0rb$bn5$1@nclient3-gui.server.ntli.net>
Source record: 11389

Can anyone tell me if there is a piece of software available to allow my PC
to read Atrai Format Disks?

Cheers
Neil

7200. Re: Atari / PC File Exchange?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-14 00:00:00 UTC
From: Gavin Cameron <gavin.cameron@SPAM.gecm.com>
Message-ID: <364D898F.894C826F@SPAM.gecm.com>
Source record: 11390

Neil Davis wrote:
>
> Can anyone tell me if there is a piece of software available to allow my PC
> to read Atrai Format Disks?
>

Format the discs on the PC which the ST can read.

Alternatively, TOS 2 or Magic format with MS-DOS compatible boot sectors
anyway (if you are using them of course!)

Gav.

--

"What's the point having bad manners ... if you don't use them?!?"

*** REMOVE THE SPAM TO MAIL ME DIRECT ***

7201. Re: Quantum Fireball and MEGA STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-14 00:00:00 UTC
From: SSweet@thedruid.demon.co.Remove.To.Reply.uk
Message-ID: <Sw+MqIAssYT2Ew4N@thedruid.demon.co.uk>
Source record: 11391

```
>> Does anybody knows, is it possible to connect HDD Quantum Fireball
>> 1.08 GB to the internal SCSI host-adaptor of MEGA STE?

j> The Fireball-drives need SCSI-arbitration, which means that you need
a
j> Link97 and HD-Driver to use it with your Mega STE.

Or a link 96 and HD-DRIVER.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4+16 Meg RAM, SCSI II, MV-300 *
-= A Dog is not just for Christmas, its also quite nice,.........
on boxing day, cold, with pickles, or in a curry.
--

--
+-----------------------------------------------------------------+
| ====== The Druid Wales UK >*< InterNet GateWay |-+
| I I +-------------------------------------------------+ | |
| gatekeeper@thedruid.demon.nospam.uk | |
+-----------------------------------------------------------------+ |
+-------------------------------------------------------------------+
```

7202. Re: Q: iomega SCSI ZIP: How to read ZIP discs with DOS format/partition

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-14 00:00:00 UTC
From: PATNANNA@ford-trucks.com
Message-ID: <364d35de1fb7393@ford-trucks.com>
Source record: 11392

on Friday 13-11-98 19:37, Markus Egg wrote:

>I now decided to buy the iomega ZIP drive, SCSI version
>(thanks for all tips, I didn't want to buy Syquest because I've heard
>that they have troubles).

It's a bit more expensive, but the Plus version adds parallel interface
in addition to the SCSI which *may* provide more flexibility. In my case,
this allows me to take the drive to work when necessary.

>I read through the news in DejaNews and nearly everybody suggests HDDRIVER.
>So I got the demo version of HDDRIVER 7.6 yesterday.
>...
>But in the "readme" it says:
>...
>Drives that were partitioned with very old versions of the ICD hard disk
>software are not AHDI compatible if they have more then 4 partitions.
>
>Now, that's not very helpful: which versions of ICD software do they
>mean?
>
>Problem with the demo is that it is VERY restricted.

I faced this problem myself recently. I downloaded the demo on several
different occasions and decided that the move to HDDRIVER was a one way
trip from ICD... I never installed it.

There is reference in the demo to a program which will allow you to make
your old ICD partitions compatible but I did not know where to locate the
program.

My solution: purchase the real HDDRIVER, backup my harddrive, and never
look back. Yes, it's a bit of a pain but IMO very much worthwhile. Little
unexplained problems are now gone. For example, my CAB Cache used to
become corrupted on occasion under ICD. That problem has not reoccurred. I
used to have CD Rom problems, don't ask me why because it doesn't make
sense to me, but those too are gone.

I purchased the ZIP Plus, plugged it it, crossed my fingers, and... it
worked out of the box and has worked flawlessly every since. Anna can now
easily move here data between home and school. The graphic files were just
too big to move on floppies.

I purchased a UMAX scanner and ScanX PRO and that too works flawlessly.

ICD is no longer supported. HDDRIVER is, it works and works well.

Just my $.02.

Pat

--
Pat & Anna
<PATnANNA@ford-trucks.com>
"Boating, trucking, and loving life. What could be better? :-)"

7203. Hard drive problem...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-14 00:00:00 UTC
From: Emile Talbot <aecn.talbot@sympatico.NNOSPAM.ca>
Message-ID: <364E0F57.1E2D@sympatico.NNOSPAM.ca>
Source record: 11393

I have been having a problem with the hard drive on my ST. Sometimes it spins up, sometimes not. When it does not spin up, it starts and then seems to give up. It started acting up this summer when the room was quite warm so I thought that was the problem. In fact, over the summer it did seem to work better when the temperature dropped but lately even 23 C seems to be a problem. It is a fairly old Micropolis 85MB drive. My question is as follows:

In your experiences with hard drives, is this intermittent problem with the hard drive spinning up due to the power supply or the hard drive itself?

I have tried an old floppy drive power supply but the drive did not even attempt to spin up with that. Only the front light came on and I heard the click of a relay. Of course, I don't know for sure whether that old power supply is any good.

I would prefer responses by E-mail as I may miss them in this newsgroup. Remove the .NNOSPAM in my E-mail address to get my real E-mail address. Thanks in advance.

Emile Talbot

7204. Re: Hard drive problem...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-14 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <364df6e2.0@news.iglou.com>
Source record: 11394

This message has been posted and mailed.

In article <364E0F57.1E2D@sympatico.NNOSPAM.ca>, Emile Talbot wrote:

>In your experiences with hard drives, is this intermittent problem with
>the hard drive spinning up due to the power supply or the hard drive
>itself?

It could be the hard drive itself, that is, the onboard electronics may be failing. Since you're using an old drive, a Micropolis 85 meg, that could be the problem, that the drive is getting ready to die, or, the solder pads on the power connector are loose. I had this last problem on one drive in particular, and a soldering iron solved it.

However, if you can find someone that has a crashed drive, the same model as yours, you could quite easily swap out the onboard electronics. From there, open up the crashed drive, and rebuild it to become a clock...

A second thing could be the power supply itself. I have several supplies lying around, for testing purposes, since they're so cheap. Test it with another supply, and see what you get.

Heck, those power supplies are so useful, that they're even powering things that normally aren't used on there. My electric shaver's rechargable batteries finally gave out after 10+ years. However, the motor and shaver head are still good, so you can guess the rest. Hmm... I suspect this will be good for an ObHack in the alt.hackers newsgroup.

>I have tried an old floppy drive power supply but the drive did
>not even attempt to spin up with that. Only the front light came on
>and I heard the click of a relay. Of course, I don't know for sure
>whether that old power supply is any good.

A floppy drive in itself doesn't do too well. It doesn't give you the visual or tactile feedback like a hard drive does. Do you have a testing device, that will measure the power outputs?

--
Homepage: http://members.iglou.com/rsg0910
http://members.aol.com/rg1004

Sez who that a deaf person can't have fun on the net? No ears required!

Junk emailers beware: $500 fee charged for each junk and spam ad.
-Sending the junk email indicates acceptance of these terms and a LARTing.

7205. Re: Big one

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-14 00:00:00 UTC
From: char4101@rzsun00.uni-trier.de
Message-ID: <364dab44f3aa70@rzsun00.uni-trier.de>
Source record: 11395

Martin Graiter (graiter@SPAMLESSstarmail.com) wrote:

MG>:Atari world. After all, it's not that different from English...just a
MG>:few hundred words and a different grammar :-). Now if it would be

Yes, and do not forrgett about ze koool german akzent.

Sank you.

PS: who knows the movie this quote is from:
... we will win se next war. And se overnext too!!...

Bye, MC.

7206. Re: The High Density Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-15 00:00:00 UTC
From: MABN Computerhardware <mabn@xs4all.nl>
Message-ID: <364EDA56.BCA4F820@xs4all.nl>
Source record: 11300

> No, one moment I could buy then with the TDK-importer in Holland, the
> next week not anymore.
> Even when taken a few thousand a year: you are not belonging to an
> interesting market part.

Ronald, try Maxwell, try maxwell, the sell them boxed by the 20's

groetjens

paul

7207. TT cattamaran

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-15 00:00:00 UTC
From: nut@casema.net
Message-ID: <72mog5$pq6$1@sun4000.casema.net>
Source record: 11301

Hi i need to know how to connect a rev G/H TT to a rev B cattamaran,
and i don't need a manual, i need the EXACT locations wire for wire..

Who will be so nice to open their TT and help me?

Cu Barry

7208. Re: SM124 repair/adjustment

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-15 00:00:00 UTC
From: vdjole@EUnet.yu
Message-ID: <72mq14$m1r$2@SOLAIR2.EUnet.yu>
Source record: 11302

On 3 Nov 1998 21:06:29 +, Steve Rollinson wrote:
>I believe that this can be caused by the power supply not quite having
>enough headroom. You would probably only be able to confirm or deny this
>if you were to measure the power supply output with a dark screen and then
>with a light screen and see if the voltage drops significantly.
>

I have checked it when I last looked into the monitor and it seems OK.
Maybe I will look again. It came to my mind that maybe I did not
notice a small voltage drop.

>I saw a PC monitor that exhibited this same behaviour and was fixed by
>replacing one resistor. Apparently the resistor was getting too hot
>(design fault). A resistor with a higher power rating was used in it's
>place. Not that this story helps you in the slightest :-)
>

An electronics engineer told me some time ago that a standard design
in TVs and monitors is to integrate the luminosity signal with a
resistor+capacitor and use that to make a width correction in horizontal
stage. If that capacitor breaks down, the symptoms are supposed to be
like those exhibited by my monitor.

Unfortunately, it seems that SM124 does not have this correcting feature
(or maybe I can not recognize it in the schematics I have- which, in any
case, does not quite match my monitor).

Best regards...

7209. Re: The High Density Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-15 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <72ijcj$1m4$2@cubacola.tninet.se>
Source record: 11396

Martin-Eric Racine skrev i meddelandet ...

:A simple patch could be designed to switch the step rate, based
:on the HD-detect pin fron the floppy drive being fed into either
:that spare ACIA signal or.... what about the GPI pin from video?

I normally set the steprate to 6ms and then I leave it be.
DD disks will go quite happily along with this. Besides,
about 90% of the disks I use are HD.

MG

7210. Big one

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-15 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <72ijdm$1m4$4@cubacola.tninet.se>
Source record: 11397

Markku Ilmanen skrev i meddelandet <364A8644.282E@nospam.ttaol.fi>...

:And, you really should teach yourself German, it helps a lot in the
:Atari world. After all, it's not that different from English...just a
:few hundred words and a different grammar :-). Now if it would be
:Finnish...|:-O

Terve,

Minulla iso kyrp!
(I had a Finnish girlfriend once...)

MG

7211. Re: TOS 2.06 Upgrade Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-15 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <72ijd2$1m4$3@cubacola.tninet.se>
Source record: 11398

David Jackson skrev i meddelandet <72dtao$s92@sjx-ixn4.ix.netcom.com>...

:Well, my question comes now; as we all know, with the distribution of
:various versions of TOS, will the versions that work with Pacifist also
work
:on an EPROM?

Yes. But it's two EPROM:s. Pacifist uses a straight TOS image, 256Kb
in size for TOS 1.62 or 2.06. The EPROM:s are like a shuffled deck
of cards, first byte in chip LO, second in chip HI, third in chip LO,
etc. You'd have to make two files out of one TOS image file, with all
the odd (LO) bytes in one file, and all the even (HI) in the other.

This has to do with the processor's reading of 16 bits at a time.

On older systems you also have to portion out the odd and even files
to 6 EPROM:s.

:Can you share that circuit with me/us/the Atari community?

Sure thing. It's at the end of this posting.

:How about up to four different TOS's? May seem pointless, but there's
:always 1.40, for updated old-software usage, 1.0 for maximum
old-software
:compatibility, 2.06 for everyday use, and KaosTOS when you feel funky.

No problem. Done three at most, but this one should be easy to do.
Why KAOS? Why not MagiC?

I should point out that there are disk based TOS:es as well, that
might be an easier way to gain a multitude in versions?

:>However, you can also leave the old chips be and just add the new
ones.
:>In that case you might want to selectively inhibit one of the TOS:es
:>at a time. Realized through 2.2Kohm resistors and laying +5V to the
:>inhibited circuit's CE pin.
:>
:
:
:Where would you mount the new chips?
:

I normally solder two 32p sockets piggyback on two of the old ROM:s.
One HI, one LO. I choose the innermost of these because of the increased
height. The signal CE must NOT be connected to the sockets! Also pin 1
on the ROM:s must not be connected to the pin above.

The 32p sockets should protrude with four pins on the frontside.
Additional couplings must be done depending on what type of EPROM:s
you're using.

If the original TOS only uses two ROM:s, then we have four empty
sockets to play with.

Regards, MG

++
++++++++++

The revised schematic after replacing the 74F244 with a simple 1N4148
diode:
(And you can well use LS chips!)

```
(19,XX) ROM2_>--------------------------+ +--------+-----+--------+
| | Chip | +5V | Ground |
74F138 | +--------+-----+--------+
+--------------+ | | 74F138 | 16 | 8 |
(11,52) A23>---|a0(1) q0(15)|o- | | 74F08 | 14 | 7 |
(10,51) A22>---|a1(2) q1(14)|o- | +--------+-----+--------+
(09,50) A21>---|a2(3) q2(13)|o- |
| q3(12)|o- | _______
(12,06) AS_>--o|e1(4) q4(11)|o- | \ \ 74F08
(08,48) A20>--o|e2(5) q5(10)|o- +--o\a(1) \
(55,09) R/W_>---|e3(6) q6(9)|o- ) y(3))o--------> CE_
| q7(7)|o---*-----o/b(2) /
+--------------+ | /______/
|
(31,10) DTACK_-------1N4148------>|--+
```

Figure of the 1N4148:

```
+----------#-+
DTACK <-- =============| 1N4148 # |============ <-- output from q7
+----------#-+ (and b2 on the
74F08)
/
Cathode Mark/
```

The current can only go in one direction: From the output q7 of the
74F138
to the DTACK on the motherboard, but not the opposite way.

Also, the 74F08 can (but doesn't have to) be replaced with a 74LS08. Or
use
one of the two unused 3-input AND gates of the 74LS11 on the
motherboard.
Not all motherboards are equipped with such a chip. Atari uses them for
encoding the three ROM select signals into one, when using only two ROMs
for the operating system.

In this case you'd need to tie one of the inputs to +5V, since you only need two of them. You have to see for yourself which gates are unused, since this
differs from revision to revision.

Figure of the 74LS11:

```
+---\_/---+
1inA|1 14|+5V
1inB|2 13|1inC
2inA|3 12|1out
2inB|4 11|3inC
2inC|5 10|3inB
2out|6 9|3inA
GND|7 8|3out
+---------+
```

The three 3-input AND gates of the 74LS11 are designated 1,2 and 3. The three inputs of each AND gate are given letters A,B and C.

Let's look at a sample solution where gate 3 is available:

```
74LS11
+---\_/---+
|1 14|+5V -----+
|2 13| |
|3 12| |
|4 11|3inC <---+
|5 10|3inB <------ ROM2
|6 9|3inA <------ output from q7
GND|7 8|3out -------> CE
+---------+
```

You must always make sure that the gate you want to use really is free and not used for the abovementioned ROM select encoding! Sometimes the inputs are all tied to either +5V or GND. In that case you'd have to break those ties.

```
++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
+++++++++++++++
```

7212. Re: Q: iomega SCSI ZIP: How to read ZIP discs with DOS format/partition

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-16 00:00:00 UTC
From: dwmoar <dwmoar@spiritone.com>
Message-ID: <364FBBAD.AB285047@spiritone.com>
Source record: 11303

> I purchased a UMAX scanner and ScanX PRO and that too works flawlessly.
>
> Pat

Hi there Pat. I have a UMAX 1200S scanner and the ScanX software.
Is the Pro worth going to? I have problems running the Umax on
the Falcon and the ScanX. Perhaps the Pro version work better
than the standard version.

Thanks David

7213. DOIT-Archives

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-16 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IKQHCBAFUP@data.rhein-main.de>
Source record: 11304

DOITF030 HTML V 6.2.8 Hardware Tip & Tricks Atari Falcon F030

DOITF030 is a simple HTML collection of Tips and Tricks around
the hardware of the atari falcon f030 computer. Get all all cable
and port pinouts, also pinouts and description of all the custom
chips inside. Take a lot of descriptions of extra hardware, fitting
and complete "how to repair" of the most of falcon subsystems. Create
your own video, sound, ide and scsi connection. Most in german

_DOIT_ST_ HTML V 2.3 Hardware Tips & Trick ST Series

DOIT_ST contains Tips and Tricks around the ST series, custom
pinouts and complete descriptions, how to repair, fitting and
a lot of extra hardware. Most in german

DOITMAC HTML V 1.1.2 Tips & Tricks around the PowerMac

You take with DOIT_MAC port and cable pinouts. Found some tips
and tricks around the desktop and powerbook machines. DOITMAC
is ideal for newcomers. Ramexpanding, IDE replacement and
some more tips included. Most in german.

DOITSOFT HTML V 1.5 Information about Atari Software CD-ROMs

A collection of information and description around software CDs.
A simple "what contain the disc"
Sure, that's not a lot, but think, i can't buy them all.
German only.

PROFIJAG HTML V 2.7 Tips & Tricks around the Atari Jaguar 64 Bit Hardware

PROFIJAG contains a lot ot tips and tricks around the hardware.
Take all pinouts. Found the description to build ANY video connection.
Have a look to PROFIJAG if your console or CD-ROM is broken.
Found tips to fit the internal psu chip, slot replacement and
some more nice "features" PROFIJAG contains a lot of colorised
schematics. Most in german

DOITLYNX HTML V 1.5 How to Repair my Atari LYNX Handheld

DOITLYNX contain ALL pinouts of internal ports and custom chips!
Some colorised pictures and schematics are the highlights.
Contains descriptions, line tracing for subsystems like video
and LCD, sound and internal psu part. Watch the LCD high voltage!
German only

DOITSPEED HTML V 1.0 Atari, Mac ISDN an SpeedDragon

AT-Commands, short description of some urgend features.
Start up and save time by suppress some mistakes.
Connect ISDN line, connect normal modem, phone to the
SpeedDragon ISDN unit. German only

DOITDRIVE HTML V 1.0 Easy connect your Hard drive

Simple things for easy handling of IDE and SCSI devices.
Not specific for any platform. Contains jumper descriptions.
Smal handling orders, the right bus termination and some tips
from the sight of an device user. German only

Price:

-=FreeWare=-
Crypted archives
Your Key is free .
Author accept goodies, money, cars, houses..
Ask four your Key with a simple email.

Hardware:

DOIT-Archive readable with any computer with Web-Browser
like Atari CAB, Netscape, Communicator or InternetExplorer.

You need a screen resolution of 800x600x256!
Use Atari GEMJing for Sound replay with Atari MagiC.

Contact:

robscha@data.rhein-main.de
Robert Schaffner@OF2.maus.de
http://www.rhein-main.de/people/robert/index.htm

Download:

ftp.rhein-main.de/pub/atari/

Service:

DOIT-Archive are grown up in the last years. You doasn't
have access to ftp, internet, send some empty media, like
HD discs, one ZIP or one CD-R, in a free back letter with your
own postadress to my hands. That works also international!

If you doasn't send media, a CD-R with ALL archives cost
35 DM, p+p include. Send empty media!

I create this service for people they are intressed, but
they haven't any internet access.

Modemservice:

European people can pick up the latest releases directly and
straight from one of my machines by a simple modem call.
Ask me for details.

--
-= Home of DOIT - Archives =-

_____
CENTurbo2 F030 Nemesis F030 520ST Mac Lynx Jaguar
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

7214. Re: Q: iomega SCSI ZIP: How to read ZIP discs with DOS format/partition

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-16 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <364FE84D.575D@ooc.de>
Source record: 11305

Markus Egg wrote:

> Now, that's not very helpful: which versions of ICD software do they
> mean?
> "Old versions" is a bit vague...

I know but the problem is that the non-Atari-compatible partitioning
format is an option, i. e. not only the driver version (I don't have
information about all the different driver versions by ICD) is important
but also the options used for partitioning.
Anyway, the HDDRIVER package (not the demo) contains a program by Thomas
Binder called ICD2AHDI. This program converts the ICD partitioning
format to an Atari-compatible format without destroying data.

> Problem with the demo is that it is VERY restricted.
> I have more than 4 HD partitions and so I didn't wonder
> that the HDDRIVER demo could find my ZIP drive on SCSI but couldn't
> address it with a DOS zip-disc in it(no read).

This has nothing to do with restrictions in the demo version. If you
want to access DOS compatible partitions either Big-DOS, MagiC or
FreeMiNT 1.15 are required. I think this is also mentioned in the README
or on my web pages.

> Any other tools to simply read or write from/to DOS
> formatted/partitioned ZIP discs via SCSI?

There is no way to use DOS compatible partitions > 32 MByte without
Big-DOS, MagiC or FreeMiNT 1.15. What you can do is to create a ZIP
medium that is at the same time DOS and TOS compatible with the full
version of HDDRUTIL. In this case no additional software is needed in
order to exchange data between TOS and DOS. In case you doubt that this
is actually possible with HDDRIVER simply ask other HDDRIVER users about
their experiences. There are a lot of users that benefit from this
feature, including myself.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

7215. Re: Q: iomega SCSI ZIP: How to read ZIP discs with DOS format/partition

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-16 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <364FEADF.5B4E@ooc.de>
Source record: 11306

Thomas Binder wrote:

> But it's very simple: If HDDRIVER won't find more than 4 partitions on
> one of your drives (not in total) even though you have, then your drive
> was partitioned with such an old version.

That's not totally correct. HDDRIVER does recognize (at least it should, usually there is no need for it anymore) more than 4 partitions in this case. But what you should never do is to install a bootable Atari compatible driver on such a drive because the bootcode might destroy partitioning information. HDDRUTIL checks this before installing HDDRIVER but nevertheless you shouldn't try.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

7216. Re: Big one

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-16 00:00:00 UTC
From: Markku Ilmanen <markku.ilmanen@nospam.ttaol.fi>
Message-ID: <365000D6.1611@nospam.ttaol.fi>
Source record: 11307

Martin Graiter wrote:
>
> Terve,
>
> Minulla iso kyrpï¿½!
> (I had a Finnish girlfriend once...)
>
> MG

I thought that one should not advertise non-Atari items in this
newsgroup? ;-)

Markku

7217. Re: Atari / PC File Exchange?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-16 00:00:00 UTC
From: Nicholas Bales <bales@directprovider.REMOVETHECAPITALS.net>
Message-ID: <364FFAF3.BBC0F25F@directprovider.REMOVETHECAPITALS.net>
Source record: 11308

```
Neil Davis a ï¿½crit:
>
> Can anyone tell me if there is a piece of software available to allow my PC
> to read Atrai Format Disks?
>

Yes, and it's called MS-DOS.

Check out the Quick FAQ.

Nick
--
||| Nicholas Bales, Toulouse, France
===|||================================================
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org directprovider.net
```

7218. Re: Q: iomega SCSI ZIP: How to read ZIP discs with DOS format/partition

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-16 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <36503E53.1EEB5807@vcpc.univie.ac.at>
Source record: 11309

Jo Even Skarstein wrote:
>
> Markus Egg <Markus.Egg@vcpc.univie.ac.at> wrote:
>
> > Any other tools to simply read or write from/to DOS
> > formatted/partitioned ZIP discs via SCSI?
>
> MiNT 1.15 will allow you to do that

I was told, that MiNT will run but not be able to do very much
with 2M memory.
Sorry it was my fault - I should give some technical information
about my current hardware setup:

Mega 2 (2MB memory) -> ICD AdSCSI ST => Seagate ST1480N
|=> iomega ZIP (SCSI)

> But the ICD-driver should be avoided, so if that's what you
> have now you really should consider HD-Driver or CBHD (free).

What are the main differences between HDDRIVER and CBHD
(except that CBHD is free)?

ME

7219. recherche cable

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-16 00:00:00 UTC
From: Ludovic DEBOVES <createk@infonie.fr>
Message-ID: <911229209.25756@si2-paris>
Source record: 11310

Je recherche un c�ble pour relier mon 1040 STE au moniteur couleur SC1435 (couleur)

J'attends vos r�ponses

Merci
Ludovic

createk@infonie.fr

7220. Re: Q: iomega SCSI ZIP: How to read ZIP discs with DOS format/partition

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-16 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <36504431.6C7BBE9B@vcpc.univie.ac.at>
Source record: 11311

Thomas Binder wrote:
>
> Hi!
>
> In comp.sys.atari.st Markus Egg <Markus.Egg@vcpc.univie.ac.at> wrote:
> > Now I want to read/write DOS formatted and partitioned ZIP discs on my
> > ATARI (actually I write to the disc also with mtools on a SUN).
>
> > I read through the news in DejaNews and nearly everybody suggests HDDRIVER.
>
> I hope you've also read in these message that HDDRIVER alone is not
> enough to use PC partitions with more than 32 MB (which Zip cartridges
> have, of course) - you'll either also need MagiC >= 5, BigDOS, or
> FreeMiNT 1.15.0 to actually access the files on them.

I missed that bit.

> > Now, that's not very helpful: which versions of ICD software do they
> > mean?
> > "Old versions" is a bit vague...
>
> Well, I guess Uwe didn't check every available version of the ICD
> software to see when they changed from their partitioning scheme to
> AHDI's.

I know.
I thought a line like "very old versions before X.X..." could help.

> But it's very simple: If HDDRIVER won't find more than 4 partitions on
> one of your drives (not in total) even though you have, then your drive
> was partitioned with such an old version.

I guessed that. ;)
It found exactly the 4 first partitions (of 5 on my Seagate ST1480N).
Which means that the ICD software that is "currently" (1998)
sold with their host adapters is "very old" ;)
(see versions in my last posting)

[...]
ME> I have more than 4 HD partitions and so I didn't wonder
ME> that the HDDRIVER demo could find my ZIP drive on SCSI but couldn't
ME> address it with a DOS zip-disc in it(no read).

I forgot to mention, that I also tried with an ATARI formatted/partitioned
ZIP disc in the ZIP drive and couldn't do anything with it because of the
"4 partition limit" of the demo version.

So the HDDRIVER demo not showing the ZIP drive comes from it's
"4 partition limit" because the ZIP drive comes after the 5 partitions.

> See above. You need additional software to access DOS Zip disks via
> GEMDOS.

Thanks for that info.

ME

7221. Re: Q: iomega SCSI ZIP: How to read ZIP discs with DOS format/partition

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-16 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <72phqd$29m$1@snipp.uninett.no>
Source record: 11312

Markus Egg <Markus.Egg@vcpc.univie.ac.at> wrote:

>> MiNT 1.15 will allow you to do that

> I was told, that MiNT will run but not be able to do very much
> with 2M memory.

MiNT itself will work very well, but with only 2Mb you can't run a multitasking AES, replacement desktop etc. without running out of memory very soon :-)

If all you need is some way of copying files from DOS-Zips to your local harddrive then plain MiNT and a desktop that handles long filenames (e.g. Thing) will be enough.

> What are the main differences between HDDRIVER and CBHD
> (except that CBHD is free)?

I can't really say, I haven't followed CBHD-development for a couple of years now.

--

```
/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/
```

7222. Re: Q: iomega SCSI ZIP: How to read ZIP discs with DOS format/partition

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-16 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <72pi1a$29m$2@snipp.uninett.no>
Source record: 11313

Uwe Seimet <us@ooc.de> wrote:

> Big-DOS, MagiC or FreeMiNT 1.15. What you can do is to create a ZIP
> medium that is at the same time DOS and TOS compatible with the full
> version of HDDRUTIL. In this case no additional software is needed in
> order to exchange data between TOS and DOS. In case you doubt that this
> is actually possible with HDDRIVER simply ask other HDDRIVER users about
> their experiences. There are a lot of users that benefit from this
> feature, including myself.

And me. My experience with the "TOS+DOS" format is that it works
absolutely perfectly, I haven't had one single problem with it.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

7223. Re: Q: iomega SCSI ZIP: How to read ZIP discs with DOS format/partition

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-16 00:00:00 UTC
From: Markus Egg <Markus.Egg@vcpc.univie.ac.at>
Message-ID: <36504F06.2FC84CD8@vcpc.univie.ac.at>
Source record: 11314

Uwe Seimet wrote:
>
> Markus Egg wrote:
>
> > Now, that's not very helpful: which versions of ICD software do they
> > mean?
> > "Old versions" is a bit vague...
>
> I know but the problem is that the non-Atari-compatible partitioning
> format is an option, i. e. not only the driver version (I don't have
> information about all the different driver versions by ICD) is important
> but also the options used for partitioning.

I bought my ICD adapter this year and obviously even this adapter
makes HDDRIVER read only the first 4 partitions, which means that
even the 1998-ICD adapter seems to be an "old version"... ;)

> Anyway, the HDDRIVER package (not the demo) contains a program by Thomas
> Binder called ICD2AHDI. This program converts the ICD partitioning
> format to an Atari-compatible format without destroying data.

Can I rely on that "without destroying data"?
Well, I made a backup anyway...

> > Problem with the demo is that it is VERY restricted.
> > I have more than 4 HD partitions and so I didn't wonder
> > that the HDDRIVER demo could find my ZIP drive on SCSI but couldn't
> > address it with a DOS zip-disc in it(no read).
>
> This has nothing to do with restrictions in the demo version. If you
> want to access DOS compatible partitions either Big-DOS, MagiC or
> FreeMiNT 1.15 are required. I think this is also mentioned in the README
> or on my web pages.

You mean the
"With the MagiC operating system there are up to 23 partitions,
with Big-DOS up to 29 partitions. "
at
http://acp5.chemie.uni-kl.de/seimet/hddriver_english.html ?

It wasn't clear for me from that sentence, that HDDRIVER needs BIGDOS
to read DOS ZIP discs.

The sentences on your WWW page
"Works with all kinds of hard disks and removable media
(MOD, PD, SyQuest, ZIP, JAZ, LS-120, ...)."

and
"Support for DOS/Windows formatted media as well as DOS/Windows
compatible partitioning directly with the Atari."
sounded very general and as if there is no need for other software.

The README of the demo may be different of course...

But the "4 partition" limitation makes it impossible
to access the ZIP drive if it is e.g. "partition H"
(thus having 5 partitions before that).
That's what I meant with "VERY restricted".
And I didn't want to repartition...

> > Any other tools to simply read or write from/to DOS
> > formatted/partitioned ZIP discs via SCSI?
>
> There is no way to use DOS compatible partitions > 32 MByte without
> Big-DOS, MagiC or FreeMiNT 1.15.

That information was missing.
So either I partition the ZIP disc into 3 * 32 Mbyte or I need
BIGDOS (MagiC?) to use the ~100MB as one partition?

> What you can do is to create a ZIP
> medium that is at the same time DOS and TOS compatible with the full
> version of HDDRUTIL. In this case no additional software is needed in
> order to exchange data between TOS and DOS. In case you doubt that this
> is actually possible with HDDRIVER simply ask other HDDRIVER users about
> their experiences.

Ok, so all other readers: What are your experiences with HDDRIVER 7.6
full version?
Do you think I can use it
with

Mega 2(2MB) -> ICD AdSCSI ST => Seagate ST1480N (5 partitions)
|=> iomega ZIP (SCSI)

??

Thanks in advance
ME

7224. Re: recherche cable

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-16 00:00:00 UTC
From: Nicholas Bales <bales@directprovider.REMOVETHECAPITALS.net>
Message-ID: <36505037.2EB7523D@directprovider.REMOVETHECAPITALS.net>
Source record: 11315

Ludovic DEBOVES a ï¿½crit:
>
> Je recherche un cï¿½ble pour relier mon 1040 STE au moniteur couleur SC1435
> (couleur)
>
> J'attends vos rï¿½ponses
>
> Merci
> Ludovic
>
> createk@infonie.fr

Pour les newsgroups franï¿½ais, mieux vaut s'en tenir ï¿½ fr.comp.sys.atari.
Ici c'est international, donc en anglais de rigueur.

Pour rï¿½pondre ï¿½ ta question, tu peux la fabriquer toi-mï¿½me, avec les
brochages fournis dans le Quick FAQ, ou l'acheter chez un revendeur
Atari comme Terre du Milieu, ï¿½ Paris.

Nick
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org directprovider.net

7225. Re: Q: iomega SCSI ZIP: How to read ZIP discs with DOS format/partition

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-16 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <72po5k$595$1@snipp.uninett.no>
Source record: 11316

Markus Egg <Markus.Egg@vcpc.univie.ac.at> wrote:

>> There is no way to use DOS compatible partitions > 32 MByte without
>> Big-DOS, MagiC or FreeMiNT 1.15.

> That information was missing.
> So either I partition the ZIP disc into 3 * 32 Mbyte or I need
> BIGDOS (MagiC?) to use the ~100MB as one partition?

No, if you're going to repartition the Zips (i.e. don't need to read
"real" DOS-partitioned Zips) then just use HD-Driver's "TOS+DOS"
option. It works perfectly, the disk is usable with TOS, MiNT, MagiC,
BigDOS, NT, Win95/98, DOS, Win3.11 and everything else that reads
DOS-disks.

The limitation is that you can only have one partition on each
media, and the partition can not be bigger than 1Gb.

> Ok, so all other readers: What are your experiences with HDDRIVER 7.6
> full version?

Highly recommended.

> Do you think I can use it
> with

> Mega 2(2MB) -> ICD AdSCSI ST => Seagate ST1480N (5 partitions)
> |=> iomega ZIP (SCSI)

Yes, there should be no problems with this setup.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

7226. 1040STf TOS with Flash ROMs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-16 00:00:00 UTC
From: David Jackson <anderon@ix.netcom.com>
Message-ID: <72q6ce$875@dfw-ixnews5.ix.netcom.com>
Source record: 11317

In my neverending series of questions, and the adventurous nature with which I approach the Atari, I recently acquired a rather large cache of FLASHable EPROMs (EEPROMs?). Originally, I was digging through a crateload of discarded motherboards, looking for usable EPROMs, knowing that the BIOS on most motherboards uses this device. As it seems, there were a lot of newer motherboards in the mix, and they all had EEPROMs (I am making an assumption - these are the ones that are flashable).

How difficult would it be to:

1) Install these EEPROMs in place of the EPROMs used in a standard ST... (1040ST, STf, etc.)
2) Load TOS from diskette, so that it resides in memory...
3) FLASH the EPROM with the TOS of choice?

I am afraid that I may be deluding myself, but I assume that the ROMs can be written to in some manner. Either way around it, wouldn't this be a neat hack?

Eager to hear your thoughts/comments/criticisms/insight...

JR / NCC / AFF

7227. Re: Hard drive problem...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-16 00:00:00 UTC
From: Gavin Cameron <gavin.cameron@SPAM.gecm.com>
Message-ID: <364FDFDA.94FFD620@SPAM.gecm.com>
Source record: 11318

Emile Talbot wrote:
>
> In your experiences with hard drives, is this intermittent problem with
> the hard drive spinning up due to the power supply or the hard drive
> itself?
>

I have had a similar problem with one of my old drives. If it is left
off for a couple of weeks, it tries to spin up, but fails. The way I get
around it the the old "if it's bust, hit it" scenario. With it switched
off (to ensure the heads are parked, drop the drive from a couple of
inches (assuming you have an external).

I think it's just the motor seizing up. The drive works fine if it is
kept in use though!!

Gav.

--

"What's the point having bad manners ... if you don't use them?!?"

*** REMOVE THE SPAM TO MAIL ME DIRECT ***

7228. Re: 1040STf TOS with Flash ROMs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-17 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <3650D5D9.3B21A099@svet-el.si>
Source record: 11319

David Jackson wrote:

> In my neverending series of questions, and the adventurous nature with which
> I approach the Atari, I recently acquired a rather large cache of FLASHable
> EPROMs (EEPROMs?). Originally, I was digging through a crateload of
> discarded motherboards, looking for usable EPROMs, knowing that the BIOS on
> most motherboards uses this device. As it seems, there were a lot of newer
> motherboards in the mix, and they all had EEPROMs (I am making an
> assumption - these are the ones that are flashable).
>
> How difficult would it be to:
>
> 1) Install these EEPROMs in place of the EPROMs used in a standard ST...
> (1040ST, STf, etc.)
> 2) Load TOS from diskette, so that it resides in memory...
> 3) FLASH the EPROM with the TOS of choice?
>
> I am afraid that I may be deluding myself, but I assume that the ROMs can be
> written to in some manner. Either way around it, wouldn't this be a neat
> hack?
>

Writing into FLASH involves usually higher voltages (12V) and special protocols
and for that function special hardware is needed, so just exchanging EPROMs with
FLASH
would not mean that you can "FLASH" chips from diskete...
Besides, what would you do if there is power glitch or some kind of error that
causes the system hang during the
FLASHing, as you call it ?
Since the content of FLASH would be then unpredictable (and very very probably
unusable), your computer
would not recover after reset as there would be no valid TOS. Keep in mind that
even if you have some kind of TOS on diskete, you still need boot code in ROM,
which would load TOS after reset/powerup, so that would not work either.
IMHO, FLASH writing as used in PeeCees hookerboards is not worth a dime, because
there is no reasonable way of
recovering from failed FLASH writing....

Regards,

Branko

>
> Eager to hear your thoughts/comments/criticisms/insight...
>
> JR / NCC / AFF

7229. Re: 1040STf TOS with Flash ROMs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-17 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IKRFFICEUP@data.rhein-main.de>
Source record: 11320

In <72q6ce$875@dfw-ixnews5.ix.netcom.com> "David Jackson" wrote:

>1) Install these EEPROMs in place of the EPROMs used in a standard ST...
>(1040ST, STf, etc.)

No circuit for /flash and /delete pin avaiable..

>2) Load TOS from diskette, so that it resides in memory...
>3) FLASH the EPROM with the TOS of choice?

That will not work, atari hardware miss the circuit to "flash" and
for that type of eprom. The only way to get another TOS is to
take the same type of eprom and burn the new TOS with an eprom burner.

Most atari boards contain ROMs, they are burnend for one session, for ever.
TOS is not removable. Only the hole chip..

Point 2 and 3, in my opinion, only works with a brand new milan and
an falcon ct2 accelerator board. All other atari machines can't chance
TOS by use a "flash" mode (Otherways anybody design a new hardware) :)

The idee is realy good, but not usable without extra hardware.

Point 2 works well, some older TOS release are only boot from disk
In early times, i chanced the TOS-Loader (Disk Bootsector) and load
the hole stuff from hard drive C:
But you loose a lot of ram if you use that..
Hard job if you only have 1Meg RAM

Some utilities create a TOS.IMG file(s) out of any TOS in ROM.
Easy to use for an burner, hard to create a ready to boot TOS disk image.

I can't remember me to all..
Hope to understand all well and that here was a smal help.

(Nearly 40, need's help to cross the street) :->>

Regards, Robert

--
-= Home of DOIT - Archives =-
____
CENTurbo2 F030 Nemesis F030 520ST Mac Lynx Jaguar
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

7230. Atari PC Bus Mouse Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-17 00:00:00 UTC
From: David Jackson <anderon@ix.netcom.com>
Message-ID: <72r6np$nv2@dfw-ixnews3.ix.netcom.com>
Source record: 11321
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Recently, I accomplished another successful hack on the Atari, one which I am quite proud of.

In all fairness, the original document that came as the source for this hack was found on the Atari ST Quick FAQ page. It described how to take a Microsoft Bus Mouse and modify it for use with the ST.

I had a Bus mouse, but not a Microsoft one. In fact, I can't determine what the brand of this mouse is. The back of it reads:
BUS MOUSE
Model No. : TX-2B
S/N: KAM 137351 (I assume this a serial number)

At any rate, from the document, I came to learn that modifying the Bus mouse to work on the Atari is a matter of just switching some pins around. So, I pushed a DB-9 pin connector from Radio Shack, with solder cups, and got a nine-strand cable I had laying around the house.

Solder the wires up, according to the corresponding pins, and blammo! The thing works. Better than my Atari mouse when it was BRAND NEW. Smooth as a baby's bottom.

Anyone interested in hearing more about this hack?

JR / NCC / AFF

7231. Re: 1040STf TOS with Flash ROMs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-17 00:00:00 UTC
From: David Jackson <anderon@ix.netcom.com>
Message-ID: <72r5ir$mo9@dfw-ixnews3.ix.netcom.com>
Source record: 11322

I have to agree. I've just got to find some more fun things to do with all
of these EEPROMs I've got.

Why am I so obsessed with TOS:es? Because I'm in the process of hacking out
a TOS upgrade, and I'm just analyzing different options.

JR / NCC / AFF

>You could do this, but you'd need to do some hardware trickery and
>also write some software to do the loading. Why so obsessed with
>TOS:es?
>
>There are more fun things to do...
>
>
>
>MG
>
>
>

7232. Re: Q: iomega SCSI ZIP: How to read ZIP discs with DOS format/partition

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-17 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <36513B46.5160@ooc.de>
Source record: 11323

Markus Egg wrote:

> What are the main differences between HDDRIVER and CBHD

Quite a lot. I suggest you simply download both, i. e. CBHD and the demo version of HDDRIVER (http://acp5.chemie.uni-kl.de/seimet/atari_german.html) to get an impression yourself. The HDDRIVER demo archive gives you additional information on the features of HDDRIVER and the tools coming with it.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

7233. Re: Q: iomega SCSI ZIP: How to read ZIP discs with DOS format/partition

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-17 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <36513BD9.10EE@ooc.de>
Source record: 11324

Markus Egg wrote:

> I thought a line like "very old versions before X.X..." could help.

You're definitely right but as I already indicated it does not only
depend on the version but also on the options used for partitioning.

> It found exactly the 4 first partitions (of 5 on my Seagate ST1480N).
> Which means that the ICD software that is "currently" (1998)
> sold with their host adapters is "very old" ;)

Or you used a wrong option for partitioning.

> I forgot to mention, that I also tried with an ATARI formatted/partitioned
> ZIP disc in the ZIP drive and couldn't do anything with it because of the
> "4 partition limit" of the demo version.

There is no 4 partition limit of the demo version. There is no limit
except the limits mentioned in the README file coming with the demo
archive.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

7234. Re: Q: iomega SCSI ZIP: How to read ZIP discs with DOS format/partition

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-17 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <36513F47.7561@ooc.de>
Source record: 11325

Markus Egg wrote:

> It wasn't clear for me from that sentence, that HDDRIVER needs BIGDOS
> to read DOS ZIP discs.

Big-DOS or MagiC or FreeMiNT 1.15. DOS-compatible partitions require support from the operating system, i. e. a hard disk driver (regardless which one you use) can't support them completely on its own. This is why additional software is required.

>
> The sentences on your WWW page
> "Works with all kinds of hard disks and removable media
> (MOD, PD, SyQuest, ZIP, JAZ, LS-120, ...)."
> and
> "Support for DOS/Windows formatted media as well as DOS/Windows
> compatible partitioning directly with the Atari."
> sounded very general and as if there is no need for other software.

Please read all of it, i. e. the notes below where Big-DOS MagiC etc. are mentioned and note that if you partition your medium with HDDRUTIL you can do with with a special option that doesn't require additional software.

> And I didn't want to repartition...

You don't have to if you run ICD2AHDI. If you don't repartition or use ICD2AHDI I doubt that you will ever be able to exchange data with your PC with partitions > 32 MByte.

> > There is no way to use DOS compatible partitions > 32 MByte without
> > Big-DOS, MagiC or FreeMiNT 1.15.
>
> That information was missing.

I don't think so because my Web pages say so. Anyway, it's the way it is.

> So either I partition the ZIP disc into 3 * 32 Mbyte or I need
> BIGDOS (MagiC?) to use the ~100MB as one partition?

Yes, this is correct. That is, it's correct if the ICD software supports DOS compatible partitions < 32 MByte. TOS can cope with DOS compatible partitions < 32 MByte (i. e. no Big-DOS etc. needed) on its own but in any case these partitions have to be supported by your hard disk driver. So, if this is still unclear, both parties have to support DOS compatible partitions: The hard disk driver and TOS. For partitions < 32

MByte TOS has kind of built-in support and you only need an appppropriate hard disk driver. For partitions > 32 MByte TOS _and_ your hard disk driver have to support this. Except for the DOS/TOS compatible partition created with HDDRUTIL where no special TOS support but only an appropriate hard disk driver is required.

BTW, one thing that might be useful concerning HDDRIVER and your hardware is that HDDRUTIL and ZIPCTRL.CPX (both part of the HDDRIVER distribution) are the only software for the Atari with which you can configure all of the settings your ZIP drives offers like auto sleep, auto park, password-based read/write protection. (You asked for differences between HDDRIVER and other packages. This and the TOS/DOS compatible partitioning are only two of them. There is a lot more. And there is support.)

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

7235. Re: Q: iomega SCSI ZIP: How to read ZIP discs with DOS format/partition

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-17 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <36514008.748B@ooc.de>
Source record: 11326

Jo Even Skarstein wrote:

> The limitation is that you can only have one partition on each
> media, and the partition can not be bigger than 1Gb.

To be more precise: The partition cannot be bigger than the largest TOS partition supported by your version of TOS. So for TOS 1.0x it's 256 MByte, for TOS 2.0x/3.0x it's 512 MByte, for 4.x it's 1 GByte. In case MagiC, Big-DOS or FreeMiNT are running it's 2 GByte.
When a partition is TOS/DOS compatible the Atari only sees the TOS compatible layout. This is why you have exactly the same limits with these partitions that you have with partitions that are purely TOS compatible. And these limits completely depend on your version of TOS.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

7236. Re: 1040STf TOS with Flash ROMs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-18 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <72qm7n$ml7$1@zingo.tninet.se>
Source record: 11327

David Jackson skrev i meddelandet
<72q6ce$875@dfw-ixnews5.ix.netcom.com>...

:1) Install these EEPROMs in place of the EPROMs used in a standard
ST...
:(1040ST, STf, etc.)
:2) Load TOS from diskette, so that it resides in memory...
:3) FLASH the EPROM with the TOS of choice?

You could do this, but you'd need to do some hardware trickery and
also write some software to do the loading. Why so obsessed with
TOS:es?

There are more fun things to do...

MG

7237. Re: Atari PC Bus Mouse Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-18 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <72t7np$na3$1@roch.zetnet.co.uk>
Source record: 11328

yes tell us more
K

kdermott@zetnet.co.uk
why emulate when you can do the real thing
==========
Lancashire England

mug shot at http://www.users.zetnet.co.uk/kevin/
now with audio!!!!!
Atari computers cos i'm worth it

7238. Re: Atari PC Bus Mouse Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-18 00:00:00 UTC
From: Nicholas Bales <bales@directprovider.REMOVETHECAPITALS.net>
Message-ID: <3652A48A.FE83A165@directprovider.REMOVETHECAPITALS.net>
Source record: 11329

kevin dermott a ï¿½crit:
>
> yes tell us more
> K

"more" is in the Quick FAQ.

http://www.multimania.com/bales/quickfaq.htm

Nick
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org directprovider.net

7239. VGA card for TT

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-18 00:00:00 UTC
From: Kylo <grabek@hermes.umcs.lublin.pl>
Message-ID: <3652B896.701A@hermes.umcs.lublin.pl>
Source record: 11330

Hello,

I wrote about my idea to comp.sys.atari.st group, but no one answered me in the way I'm satissfied. The idea is to use a (cheap, old) (S)VGA ISA card as a VME graphics card for TT. Of course, one has to build a 'converter' ISA-VME. I can see only two problems:
1) the REFRESH signal on the ISA bus. Does anyone know anything about its occurences in the bus cycle (and what is done then?)
2) memory addressing. How to inform the TT system that the screen memory address is located at the VME area? Is it possible do do it directly (or maybe the VME addresses exceed available memo range of the screen memory?). The second way is to make patches for all the VDI calls.

Can anybody help me?

Chris
grabek@hermes.umcs.lublin.pl

7240. Atari newbie help request

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-18 00:00:00 UTC
From: Tim James <candy@tyenet.com>
Message-ID: <1ry42.19664$eD6.4311@news1.giganews.com>
Source record: 11331

Hi everyone,
I am a PC guy, but just got hold of an Atari 1040ST w/colour monitor & printer.
I would like to learn about this system, but I think I'm missing some vital software.
When I turn on the system, I see a desktop with floopy drive icons, but don't seem to be able to get any action out of anything.
The system will read my PC floppy's from the built in 3.5".
I did not receive any disks with the machine, Do I need this TOS I am reading about?
Is there an FAQ for this system anywhere?
Any help would be much appreciated.
e-mail reply would be super, since I travel alot without a newsreader.
Thanks in advance.
Tim

7241. Re: Atari newbie help request

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-18 00:00:00 UTC
From: Nicholas Bales <bales@directprovider.REMOVETHECAPITALS.net>
Message-ID: <3652C765.15E06451@directprovider.REMOVETHECAPITALS.net>
Source record: 11332

Tim James a ï¿½crit:
>
> Hi everyone,
> I am a PC guy, but just got hold of an Atari 1040ST w/colour monitor &
> printer.

Nobody's perfect, but welcome on board.

> I would like to learn about this system, but I think I'm missing some vital
> software.
> When I turn on the system, I see a desktop with floopy drive icons, but
> don't seem to be able to get any action out of anything.

The system software, called TOS, is in ROM. So that's all you have. The
desktop is used to read drives, copy files, and launch applications. So
basically, you have the system, but you have no application software.

> The system will read my PC floppy's from the built in 3.5".

Yup.

> I did not receive any disks with the machine, Do I need this TOS I am
> reading about?

TOS is in ROM. That's what you already have.

> Is there an FAQ for this system anywhere?

The Atari ST Quick FAQ
http://www.multimania.com/bales/quickfaq.htm

What you are actually after is application software. A good place to
start, other than the FAQ, is the UTSI:
http://www.ping.be/~pin10575/PRG-IND3.HTM

> Any help would be much appreciated.
> e-mail reply would be super, since I travel alot without a newsreader.
> Thanks in advance.
> Tim

Nick
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org directprovider.net

7242. Re: Hard drive problem...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-18 00:00:00 UTC
From: atarist@xs4all.nl
Message-ID: <72v5ugaca1@news2.xs4all.nl>
Source record: 11333

On 16 Nov 1998 08:18:34, Gavin Cameron wrote:
>>
>> In your experiences with hard drives, is this intermittent problem with
>> the hard drive spinning up due to the power supply or the hard drive
>> itself?
>>
I had the same with an Quantum 552 Prodrive. After standing idle for
a few days it took time to start spinning up.
Week after week that time became longer.
Now it takes about 4 minutes and afterwards the drive does not answer
anymore.
A specialist told met: the ball-bearings are gone!

Met vriendelijke groet,
Ronald van der Kamp
secretaris Stichting ST
atarist@xs4all.nl>

7243. Memory strangeness problem with TT

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-18 00:00:00 UTC
From: markn@mr2.net
Message-ID: <36544c43.13482054@news.demon.co.uk>
Source record: 11334

Hi everyone...

i've just upgraded the memory on my TT and have started having some problems....

ok... here's the deal...

i've been using the MegTT memory card on my TT for ages, and has always had 8x 1Mb 70ns 3 chip simms installed on it.

after realising that i actually had 4 4mb 70pin 9 chip simms doing nothing other than collecting dust... i decided to upgrade the memory in my TT to 24mb, by removing 4 1mb simms and replacing them with the 4 4mb simms to give me 20mb on the MegTT board along with the existing 4mb on the original ST ram board.

after i had done this... some of the programs which where set to run in tt-ram (fastram) and had worked fine in fastram before the upgrade cause the machine to bomb-out, giving (if i remember correctly) 11 bombs, or line a(?) emulator error

as far as i can tell the 4 simms i added are 100% ok, before this they where used in a VESA PC cache controller card which was fine...

anyone have any ideas?

of course i have made all the dip switch changes nessesary on the megtt board.

or should i just put the 4 1mb simms back in and go back to 12mb?

rgds

mark

7244. Re: VGA card for TT

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-18 00:00:00 UTC
From: markn@mr2.net
Message-ID: <365348de.12612531@news.demon.co.uk>
Source record: 11335

Hi Chris...

if i remember correctly the one of the old NOVA grafx cards used this technique, they where just regular PC ISA cards with a simple logic adapter board to convert the signals... in fact i'm sure... i remember seeing one in the flesh at an old atari show here in the uk.

on my TT, which uses a Crazy Dots II card... there's a 'redirect' program which redirects all the text output during bootup to the crazy dots card.... i have a feeling this just makes the TT think that it's video memory is on the crazy dots card... or in other words, it changes the memory address to point to the VME addresses.

if you like i can email you the redirect program for u to hack, it maybe somthing to get you started...

unfortunatly i can't help you with your hardware issues... apart from to say it can, and has been done before...

mark

On Wed, 18 Nov 1998 13:07:50 +0100, Kylo
<grabek@hermes.umcs.lublin.pl> wrote:

>Hello,
>
>I wrote about my idea to comp.sys.atari.st group, but no one answered me
>in the way I'm satissfied. The idea is to use a (cheap, old) (S)VGA ISA
>card as a VME graphics card for TT. Of course, one has to build a
>'converter' ISA-VME. I can see only two problems:
>1) the REFRESH signal on the ISA bus. Does anyone know anything about
>its occurences in the bus cycle (and what is done then?)
>2) memory addressing. How to inform the TT system that the screen memory
>address is located at the VME area? Is it possible do do it directly (or
>maybe the VME addresses exceed available memo range of the screen
>memory?). The second way is to make patches for all the VDI calls.
>
>Can anybody help me?
>
>Chris
>grabek@hermes.umcs.lublin.pl

7245. ST to VGA connector

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-19 00:00:00 UTC
From: Con Pender <con@conshoose.force9.co.uk>
Message-ID: <731ep4tbi1@news2.force9.net>
Source record: 11336

Does anybody know where I can find a lead to connect a friend's ST to an VGA monitor.

Does such a thing exist??

If anyone has da info, please mail me at:

con@conshoose.force9.co.uk

7246. Atari newbie help reques

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-19 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <82a_9811191123@conchbbs.com>
Source record: 11337

```
c > When I turn on the system, I see a desktop with floopy drive
c > icons, but don't seem to be able to get any action out of
c > anything.

Hmmm, you should be able to at least select the drop-down menu items
(file info, format floppy, change resolution, etc). I take it you
have the mouse plugged in? (A PC mouse won't work.)

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.
```

7247. VGA card for TT

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-19 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <82b_9811191123@conchbbs.com>
Source record: 11338

g > 2) memory addressing. How to inform the TT system that the
g > screen memory address is located at the VME area?

That is quite easy, but probably won't do you any good. I doubt very much that the Atari screen image in RAM matches that of the VGA card, either in terms of color coding or height & width.

g > The second way is to make patches for all the VDI calls.

That would be my approach.

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

7248. Re: VGA card for TT

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-19 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <731kqb$i0u$1@snipp.uninett.no>
Source record: 11339

Kylo <grabek@hermes.umcs.lublin.pl> wrote:

> I wrote about my idea to comp.sys.atari.st group, but no one answered me
> in the way I'm satissfied. The idea is to use a (cheap, old) (S)VGA ISA
> card as a VME graphics card for TT. Of course, one has to build a
> 'converter' ISA-VME. I can see only two problems:

This should work fine, but perhaps you should contact Michael
Scwhingen (IIRC) who has already built a VME->ISA adapter for TT. It's
so small that you can fit the adapter and a ISA-card inside the
ordinary VME-slot :-) It's designed for ethernet-cards though, so I
don't know how well it will work with graphics-cards.

> 2) memory addressing. How to inform the TT system that the screen memory
> address is located at the VME area? Is it possible do do it directly (or

Not problem, but there are a couple of restrictions:

1) It will only work in mono, as the TT doesn't have a VDI that works
with anything over 4-plane graphics (which is not supported on
VGA-cards)
2) It will not use the hardware-accelerator most VGA-cards have, so it
will not be faster than the normal TT-graphics.

To do this just init the VGA-card to a working mono-mode, inform the
VDI about the new resolution (which really is a hack but it works) and
set physbase and logbase to point to the start of the VGA-card's
videomem.

> memory?). The second way is to make patches for all the VDI calls.

Or to use an already existing VDI, like NVDI5 (works with ET4000-based
VGA-cards) or Nova-VDI. If you want something free then write drivers
for fVDI. The advantage of these solutions is that you can use the
hardware-acceleration in the VGA-card. My Nova-card is 20 times faster
than the Videl in my Falcon because of this :-)

--

```
/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/
```

7249. FS: Atari Hardware up for grabs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-19 00:00:00 UTC
From: dontspamthebat@cyberden.com
Message-ID: <dontspamthebat-1911981314520001@192.168.0.2>
Source record: 11340
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

For Sale to the highest bidder:

o Dr. T's PHANTOM Interface. Add's 1 MIDI Ch and SMPTE in/out
o Monitor Master - Switch between Color & B&W monitor box w/audio & video outs
-Requires ST w/built in FM to tap video.
o Practical Solutions VideoKey. Passes Monitor through and has A/V & NTSC Out.
-Requires NO built in FM. Works with any ST.

Make offers.

bat at cyberden dot com

--
XORCIST http://www.cyberden.com/xorcist
FREE Dark Ambient double CD ONLINE! http://www.cyberden.com/xenon
Digital Wings Compilation CD! http://www.cyberden.com/digital
Custom Music and Sound Design http://www.cyberden.com/ic
The CyberDen http://www.cyberden.com/
*** LEGAL NOTICE: All parties involved in sending any spam to any
account at the cyberden.com domain will be fined $500 per item.
By US Code Title 47, Sec.227(a)(2)(B),(b)(1)(C),(b)(3)(C).

7250. Re: ST to VGA connector

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-20 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IKUGBJBHUP@data.rhein-main.de>
Source record: 11200

In <731ep4tbi1@news2.force9.net> "Con Pender" wrote:

>Does anybody know where I can find a lead to connect a friend's ST to an VGA
>monitor.

You must solder this lead by your self. Otherways buy a ST/VGA switchbox.

Regards, Robert

--
-= Home of DOIT - Archives =-
____
CENTurbo2 F030 Nemesis F030 520ST Mac Lynx Jaguar
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

7251. Atari ST, SC-1224 $50

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-20 00:00:00 UTC
From: Warner McGraw <waaa023@worldnet.att.net>
Message-ID: <734ed4$i1n@bgtnsc02.worldnet.att.net>
Source record: 11201

I have a 1040ST-FM and a SC-1224 color monitor for $50.
Both units are in good working order buyer pays shipping.

7252. Re: FS: Atari Hardware up for grabs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-20 00:00:00 UTC
From: dontspamthebat@cyberden.com
Message-ID: <dontspamthebat-2011981834200001@192.168.0.2>
Source record: 11202
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Yup - The CyberDen is now a web site - has been for years - In fact, there's a small Atari ST selection in MIDI Hell here and there under various sections. I retired the ST as my music making device a while back. As for Damned Souls - Wow - Yea, that's pretty raw compared to the new stuff - There are 4 other releases and a 6th is on the way. The last two, Soul Reflection and Scorched Blood are more soundtrack/darkwave oriented - then again, you can hear it all RealAudio at the Xorcist site.

Anyways - Yea, time to get rid of the ST stuff. <Sniff> - I'll never get rid of the Mega-II though - Just like my Apple //e, there's a lot of /interesting/ software on it that, well, any emulator just couldn't give justice to.

Bat

In article <732jtb$jh5$6@eve.enteract.com>,
rivet@volcane.is.my.33Mhz.NeXT.com wrote:

> O.M.G.!! I think I dialed into your BBS long distance about 4 years ago.
>
> btw- damned souls is great! [it's all i have right now]
>
> In <dontspamthebat-19119813145200001@192.168.0.2> Bat wrote:
> [>] For Sale to the highest bidder:
> [>]
> [>] o Dr. T's PHANTOM Interface. Add's 1 MIDI Ch and SMPTE in/out
> [>] o Monitor Master - Switch between Color & B&W monitor box w/audio &
> video outs
> [>] -Requires ST w/built in FM to tap video.
> [>] o Practical Solutions VideoKey. Passes Monitor through and has A/V &
> NTSC Out.
> [>] -Requires NO built in FM. Works with any ST.
> [>]
> [>]
> [>] Make offers.
> [>]
> [>] bat at cyberden dot com

--
XORCIST http://www.cyberden.com/xorcist
FREE Dark Ambient double CD ONLINE! http://www.cyberden.com/xenon
Digital Wings Compilation CD! http://www.cyberden.com/digital
Custom Music and Sound Design http://www.cyberden.com/ic
The CyberDen http://www.cyberden.com/
*** LEGAL NOTICE: All parties involved in sending any spam to any

account at the cyberden.com domain will be fined $500 per item.
By US Code Title 47, Sec.227(a)(2)(B),(b)(1)(C),(b)(3)(C).

7253. Atari monitor cords and connectors

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-20 00:00:00 UTC
From: wavemaker@my-dejanews.com
Message-ID: <732h1hfkd1@nnrp1.dejanews.com>
Source record: 11341

I was looking at Nick Bales' excellent Atari FAQ page and I decided I would like to build an Atari ST to VGA adaptor. The trouble is is that I can't find a cord that would go from my ST to the adaptor. Also, in order to build the adaptor, I would need some female connectors to plug the cord into. Does anyone know where I can find these? Is there a dealer (preferably in the US) that might have what I'm looking for?

-----------== Posted via Deja News, The Discussion Network ==----------
http://www.dejanews.com/ Search, Read, Discuss, or Start Your Own

7254. Re: FS: Atari Hardware up for grabs

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-20 00:00:00 UTC
From: rivet@volcane.is.my.33Mhz.NeXT.com
Message-ID: <732jtb$jh5$6@eve.enteract.com>
Source record: 11342
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

O.M.G.!! I think I dialed into your BBS long distance about 4 years ago.

btw- damned souls is great! [it's all i have right now]

In <dontspamthebat-19119813145200001@192.168.0.2> Bat wrote:
[>] For Sale to the highest bidder:
[>]
[>] o Dr. T's PHANTOM Interface. Add's 1 MIDI Ch and SMPTE in/out
[>] o Monitor Master - Switch between Color & B&W monitor box w/audio &
video outs
[>] -Requires ST w/built in FM to tap video.
[>] o Practical Solutions VideoKey. Passes Monitor through and has A/V &
NTSC Out.
[>] -Requires NO built in FM. Works with any ST.
[>]
[>]
[>] Make offers.
[>]
[>] bat at cyberden dot com
[>]
[>] --
[>] XORCIST http://www.cyberden.com/xorcist
[>] FREE Dark Ambient double CD ONLINE! http://www.cyberden.com/xenon
[>] Digital Wings Compilation CD! http://www.cyberden.com/digital
[>] Custom Music and Sound Design http://www.cyberden.com/ic
[>] The CyberDen http://www.cyberden.com/
[>] *** LEGAL NOTICE: All parties involved in sending any spam to any
[>] account at the cyberden.com domain will be fined $500 per item.
[>] By US Code Title 47, Sec.227(a)(2)(B),(b)(1)(C),(b)(3)(C).
[>]
[>]

--
'I noticed a clump of wild flowers that we had trampled underfoot upon
departing - yellow camomiles, relics of our yesterday'

7255. Re: Atari monitor cords and connectors

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-20 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <3654d75f.1800111@news2.tmisnet.com>
Source record: 11343

Sure! Check out my list of Atari dealers at
<http://www.tmisnet.com/~strads/hq/sources.html#Dealers>

-- George Crissman
-- strads@tmisnet.com

B&C ComputerVisions and Best Electronics might be a good place to
start.

On Fri, 20 Nov 1998 01:35:46 GMT, wavemaker@my-dejanews.com wrote:

>I was looking at Nick Bales' excellent Atari FAQ page and I decided I would
>like to build an Atari ST to VGA adaptor. The trouble is is that I can't find
>a cord that would go from my ST to the adaptor. Also, in order to build the
>adaptor, I would need some female connectors to plug the cord into. Does
>anyone know where I can find these? Is there a dealer (preferably in the US)
>that might have what I'm looking for?
>
>-----------== Posted via Deja News, The Discussion Network ==----------
>http://www.dejanews.com/ Search, Read, Discuss, or Start Your Own

7256. where goes PIN 1 from...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-20 00:00:00 UTC
From: nut@casema.net
Message-ID: <732mf4$6c2$1@sun4000.casema.net>
Source record: 11344

```
i need to know where PIN of the 68030 on a REV H TT
goes to directly... i need to know for that cattamaran,
i have an SMT cpu so no room for direct soldering

thanks,

cu barry
```

7257. Re: Atari monitor cords and connectors

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-20 00:00:00 UTC
From: Nicholas Bales <bales@directprovider.REMOVETHECAPITALS.net>
Message-ID: <3655263F.496818E@directprovider.REMOVETHECAPITALS.net>
Source record: 11345

wavemaker@my-dejanews.com a ï¿½crit:
>
> I was looking at Nick Bales' excellent Atari FAQ page and I decided I would
> like to build an Atari ST to VGA adaptor. The trouble is is that I can't find
> a cord that would go from my ST to the adaptor. Also, in order to build the
> adaptor, I would need some female connectors to plug the cord into. Does
> anyone know where I can find these? Is there a dealer (preferably in the US)
> that might have what I'm looking for?

Tried Best Electronics in San Jose ?

Here in Europe, you can find these in most electronic parts shops.
Maplins in the UK carry them, as well as the Conrad Electronics
catalogue in most other European countries. They have a web based
catalog in which you might find it: http://www.conrad.de/

Nick
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org directprovider.net

7258. SVGA Monitor Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-20 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <733a2eede1@roch.zetnet.co.uk>
Source record: 11346

I have a NEC Multisync monitor connected to the TT. During use there will occasionally be a surge of Blue intensity lasting only a second or so after which normal colour is resumed. The red/green seem to remain constant during these surges.

Has anyone experienced/diagnosed/cured such a problem?

I am hoping, of course, that this is not a sign that the tube is dying.

I suspect an intermittent fault associated with the Blue amplifiers/drivers - maybe a dry joint or a cracked resistor. Am I on the right track? Are there other circuits I should be looking at?

Thanks for any help.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

7259. WANTED: Monitor lead for an Amstrad CTM644 colour monitor to Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-20 00:00:00 UTC
From: Steve Stupple <AtariST@usa.net>
Message-ID: <911558565.4030.0.nnrp-07.c1ed1184@news.demon.co.uk>
Source record: 11347
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.atari

I need a lead that allows me to use an Amstrad CTM644 colour monitor on my
ST. Possibly a patch cable that I can plug the montior into. I know these
can be made, but I haven't the time to track down the parts and make a lead.

Any help will be more than appreciated.
--
Cheers! for now
Steve

The Atari Software Xchange: www.steverosie.demon.co.uk
Email: AtariST@usa.net Tel: (+44) 0705 064 5363
Nick: Mocknbird ICQ: 18116827

Location: Narberth, Pembrokeshire, Wales, United Kingdom

7260. Re: WANTED: Monitor lead for an Amstrad CTM644 colour monitor to Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-20 00:00:00 UTC
From: Nicholas Bales <bales@directprovider.REMOVETHECAPITALS.net>
Message-ID: <36554C82.44B8B822@directprovider.REMOVETHECAPITALS.net>
Source record: 11348
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.atari

Steve Stupple a ï¿½crit:
>
> I need a lead that allows me to use an Amstrad CTM644 colour monitor on my
> ST. Possibly a patch cable that I can plug the montior into. I know these
> can be made, but I haven't the time to track down the parts and make a lead.

I don't think you'll find that sort of thing ready-made. You'll probably
have to make it up. You can find the Atari pinouts in the ST Quick FAQ,
but I don't know where the Amstrad pinouts are.

Nick
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org directprovider.net

7261. Re: Atari monitor cords and connectors

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-20 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IKUGBJBEUP@data.rhein-main.de>
Source record: 11349

In <732h1hfkd1@nnrp1.dejanews.com> wavemaker@my-dejanews.com wrote:

>I was looking at Nick Bales' excellent Atari FAQ page and I decided I would
>like to build an Atari ST to VGA adaptor. The trouble is is that I can't find
>a cord that would go from my ST to the adaptor. Also, in order to build the
>adaptor, I would need some female connectors to plug the cord into. Does

Have a look to DOIT-Archives. 13 pin female atari plugs are rare..
But you can build you cable one side atari, other side vga (9 or 15 pin)
DOITST / DOITF030 contains colorised schematics.

Regards, Robert

--
-= Home of DOIT - Archives =-
____
CENTurbo2 F030 Nemesis F030 520ST Mac Lynx Jaguar
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

7262. Wanted: Atari ST Manual

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-21 00:00:00 UTC
From: Steve Stupple <AtariST@usa.net>
Message-ID: <911644457.21630.0.nnrp-11.c1ed1184@news.demon.co.uk>
Source record: 11203
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.atari,uk.adverts.computer,uk.adverts.other

Wanted An Atari ST Manual!

Thanks
--
Cheers! for now
Steve

The Atari Software Xchange: www.steverosie.demon.co.uk
Email: AtariST@usa.net Tel: (+44) 0705 064 5363
Nick: Mocknbird ICQ: 18116827

Location: Narberth, Pembrokeshire, Wales, United Kingdom

7263. Re: Atari monitor cords and connectors

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-21 00:00:00 UTC
From: atarist@xs4all.nl
Message-ID: <73674q$467$1@news2.xs4all.nl>
Source record: 11204

On 20 Nov 1998 09:20:15, Nicholas Bales wrote:
>wavemaker@my-dejanews.com a crit:
>>
>> I was looking at Nick Bales' excellent Atari FAQ page and I decided I would
>> like to build an Atari ST to VGA adaptor. The trouble is is that I can't find
>> a cord that would go from my ST to the adaptor. Also, in order to build the
>> adaptor, I would need some female connectors to plug the cord into. Does
>> anyone know where I can find these? Is there a dealer (preferably in the US)
>> that might have what I'm looking for?
>
>Tried Best Electronics in San Jose ?
>
>Here in Europe, you can find these in most electronic parts shops.
>Maplins in the UK carry them, as well as the Conrad Electronics
>catalogue in most other European countries. They have a web based
>catalog in which you might find it: http://www.conrad.de/
>

```
I have here the following:
Atari 13p female print soldering (like inside all Atari computers)
Atari Male 13p male cable plug
Atari Female 13p cable plug

Soldering one has to do oneself.

Need one?

Met vriendelijke groet,
Ronald van der Kamp
secretaris Stichting ST
atarist@xs4all.nl
```

7264. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-21 00:00:00 UTC
From: vdjole@EUnet.yu
Message-ID: <7364vvgsg1@SOLAIR2.EUnet.yu>
Source record: 11205

On 11 Nov 1998 12:26:11 , Martin-Eric Racine wrote:

>There is such a mod described on Vezz's Hardware Hack page already! ;-)
>
>> I was sitting here thinking the other day, and it came to my mind that the
>> 68000 processor, which is notably reliable, and runs particularly cool,
>> could easily be overclocked to higher speeds with just a little nudging, and
>> the aid of a processor fan for safety.

Well, I looked at the Hardware Hack page and all hacks related to 68000
that I found involved replacing the CPU with a 16MHz version. Maybe I
missed something? Can the 8MHz processor REALLY run on 16MHz if cooled?
Does anybody have experience with this modification: built it and
used it for some time?

Related to this: how about a 68881 FPU? I have a 12MHz FPU in my Mega
(a home-built board), and maybe this can indeed run on 16MHz? (Motorola's
documentation for the 68881 says that 12.5MHz is the maximum for a 12MHz
chip). I dared not try higher clock, afraid I might destroy the overheated
FPU (in my home it gets pretty hot in summer, about 30 C).

Cu.

7265. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-21 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <3656AB1E.14BC41DA@svet-el.si>
Source record: 11206

Djordje Vukovic wrote:

> On 11 Nov 1998 12:26:11 , Martin-Eric Racine wrote:
>
> >There is such a mod described on Vezz's Hardware Hack page already! ;-)
> >
> >> I was sitting here thinking the other day, and it came to my mind that the
> >> 68000 processor, which is notably reliable, and runs particularly cool,
> >> could easily be overclocked to higher speeds with just a little nudging, and
> >> the aid of a processor fan for safety.
>
> Well, I looked at the Hardware Hack page and all hacks related to 68000
> that I found involved replacing the CPU with a 16MHz version. Maybe I
> missed something? Can the 8MHz processor REALLY run on 16MHz if cooled?
> Does anybody have experience with this modification: built it and
> used it for some time?
>

In my experience not reliably, but 10 MHz version does work on 16 MHz.
It depends also on bus loading of CPU, so it is not 100% sure for 10 MHz version
to work well on all ST configurations.

>
> Related to this: how about a 68881 FPU? I have a 12MHz FPU in my Mega
> (a home-built board), and maybe this can indeed run on 16MHz? (Motorola's
> documentation for the 68881 says that 12.5MHz is the maximum for a 12MHz
> chip). I dared not try higher clock, afraid I might destroy the overheated
> FPU (in my home it gets pretty hot in summer, about 30 C).

Do you have schematics for that ? I need something readable on my PC in form of
GIF,
JPEG or something like that...

Regards,

Branko

>
> Cu.

7266. Re: Atari monitor cords and connectors

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-21 00:00:00 UTC
From: wavemaker@my-dejanews.com
Message-ID: <737jfljok1@nnrp1.dejanews.com>
Source record: 11207

Do you live in the States? If so, yes, I wouldn't mind taking those items off your hands.

Leslie
wavemaker@my-dejanews.com

> I have here the following:
> Atari 13p female print soldering (like inside all Atari computers)
> Atari Male 13p male cable plug
> Atari Female 13p cable plug
>
> Soldering one has to do oneself.
>
> Need one?
>
> Met vriendelijke groet,
> Ronald van der Kamp
> secretaris Stichting ST
> atarist@xs4all.nl
>

----------== Posted via Deja News, The Discussion Network ==----------
http://www.dejanews.com/ Search, Read, Discuss, or Start Your Own

7267. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-22 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <736une$5ob$4@zingo.tninet.se>
Source record: 11208

Djordje Vukovic skrev i meddelandet <7364vvgsg1@SOLAIR2.EUnet.yu>...

:Well, I looked at the Hardware Hack page and all hacks related to 68000
:that I found involved replacing the CPU with a 16MHz version. Maybe I
:missed something? Can the 8MHz processor REALLY run on 16MHz if
cooled?
:Does anybody have experience with this modification: built it and
:used it for some time?

All the processors come from one production line, then by testing them
individually some are discarded, some OKayed for 16MHz, some for 12MHz
some for 8MHZ. Normative is that the actual capacity is about 20% better
than stated. But it isn't unusual that a circuit can work at the double
or even quadruple frequency, specially on the low-end.

We're talking "work reliably" here. If ureliable work is OK, then
even higher ratios are possible. (But for what purpose?)

The Western Digital (now obsolete) WD1772 FDC, found in the ST series
runs happily at 16MHz, some even at 32MHz, which is used for making
HD diskdrives usable on ST:s.

In theory, cooling is always positive in regards to speeding things up.
In practice I can't say about the MC68000, but the Intel family proves
this by developing more effective cooling all the time.

:Related to this: how about a 68881 FPU? I have a 12MHz FPU in my Mega
:(a home-built board), and maybe this can indeed run on 16MHz?
(Motorola's
:documentation for the 68881 says that 12.5MHz is the maximum for a
12MHz
:chip). I dared not try higher clock, afraid I might destroy the
overheated
:FPU (in my home it gets pretty hot in summer, about 30 C).

I'm curious, what use is a FPU on an ST system? Are there any programs
that utilize it? Commercial programs, that is. Think I'd much rather
have
a DSP in my ST, or maybe two, or three, or...

;^)

Anyone know of any DSP systems for the ST? I've only seen one for the
Mega ST:s slot. It was used as a sound sampler and worked only with
TOS 1.4. The DSP therein was from Motorola, but don't remember the
model.

Don't know much about DSP programming, but they say it can be used for virtually "anyting", some examples are: graphic processors, sound processors,
modems, interfaces to the real world, etc.

MG

7268. Falcon with Nemesis and Magnum FastRAM card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-22 00:00:00 UTC
From: it061@my-dejanews.com
Message-ID: <738fu9$8vq$1@nnrp1.dejanews.com>
Source record: 11209

I have a 4Mb Falcon 030 with a Nemesis accelerator, and I am looking at adding a Magnum FastRAM card to it, so that I can have 8Mb of FastRAM as well as the original 4Mb.

I therefore have two questions, does anyone know anything about this card, and, perhaps more importantly, has anyone used it with a Nemesis accelerator, or any other system accelerator.

Any information about this card, or others like it would be much appreciated. Also any ideas about whether the Nemesis and the Magnum card will be compatible would be much appreciated.

Thanks in advance...
Mark Bjerga
(mark-bjerga@geocities.com)

----------== Posted via Deja News, The Discussion Network ==----------
http://www.dejanews.com/ Search, Read, Discuss, or Start Your Own

7269. 68030 ST board

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-22 00:00:00 UTC
From: Derek Stewart <Derek@holbornview.demon.co.uk>
Message-ID: <CNACxSATu8V2EwIq@holbornview.demon.co.uk>
Source record: 11210

I have a 20mhz 68030 and am looking for an board to fit it to a Mega ST.
There used to be a board called PCB that pluged into the CPU slot os an
ST and made it go faster than a TT.

I think it was made in Germany and sold in the UK by Atari Workshop.
--
Derek Stewart

7270. Re: Wanted: Atari ST Manual

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-22 00:00:00 UTC
From: strads@tmisnet.com
Message-ID: <3657e520.678125@news2.tmisnet.com>
Source record: 11211
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.atari,uk.adverts.computer,uk.adverts.other

Try Best Electronics and B&C Computervisions.

<http://www.tmisnet.com/~strads/hq/sources.html#Dealers>

-- George Crissman
-- strads@tmisnet.com

On Sat, 21 Nov 1998 10:34:16 -0000, "Steve Stupple" <AtariST@usa.net>
wrote:

>Wanted An Atari ST Manual!
>
>Thanks
>--
> Cheers! for now
> Steve
>
> The Atari Software Xchange: www.steverosie.demon.co.uk
> Email: AtariST@usa.net Tel: (+44) 0705 064 5363
> Nick: Mocknbird ICQ: 18116827
>
> Location: Narberth, Pembrokeshire, Wales, United Kingdom
>
>
>
>
>

7271. Re: Falcon with Nemesis and Magnum FastRAM card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-22 00:00:00 UTC
From: pricard@club-internet.fr
Message-ID: <3657e9469ed310@club-internet.fr>
Source record: 11212

Hello,

in article <738fu9$8vq$1@nnrp1.dejanews.com>
it061@my-dejanews.com wrote on Sun 22-11-98 07:53 (GMT):

> Any information about this card, or others like it would be much appreciated.
> Also any ideas about whether the Nemesis and the Magnum card will be
> compatible would be much appreciated.

I have plugged this Magnum card in my Falcon. It works fine. But the
former owner of this card sold it to me because he had installed a
Centurbo 1 accelerator and it was not compatible with the Magnum. I
think you may have the same problem with the Nemesis. Hope I'm wrong.

BFN,
/Pascal/

--
Pascal, surfing the web on his Falcon...
O-Tagger ï¿½1.24: Today's thought:
"Just remember that the last laugh is on you..."

7272. TT and Linux

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-22 00:00:00 UTC
From: markn@mr2.net
Message-ID: <3657ec4c.70439595@news.demon.co.uk>
Source record: 11213

Hi folks...

right my TT has been sitting on my workbench for a year or two now
doing virtually nothing.

whats the deal with regards to putting Linux on it?

i have a few questions with regard to this:

1 - Can i still run my tos apps? if yes how... do i make a dual boot
disk like i have on my PC (Windows95 and SCO OpenServer)?

2 - Obiously i will want to run X, are there drivers for my Crazy Dots
II video card (ET-4000 based)??

3 - What are the memory/disk requirements? i have 1/2 gig drive (some
is used by my tos stuff) and 24mb RAM (20TT/4ST)

4 - is there any compiling involved?

5 - DOH! just realised... i bet this is all in a FAQ right?

thanks for your time...

mark.. wishing he never sold his F030 all them years ago...

7273. NEC MultiSync Monitors XV15 & MultiSync A500

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-22 00:00:00 UTC
From: The GateKeeper <gatekeeper@nospam.demon.co.uk>
Message-ID: <A5XY4WAd5BW2Ewj4@thedruid.demon.co.uk>
Source record: 11214

Hi

Does anyone happen to know if any of the above will work with the Atari ST, they are 15 inch monitors.

If they will work will I need a special cable, if so what type, and where would I get one?

It states in the add I have here that it does 1024x768 @ 75Hz FST if that info helps.

Regards Ste

--
"I'm all ears, hooman!" - DaiMon Perot
-!- IOS-Mail 0.91pl9 ï¿½eta
! Origin: ***The White Rose Atari Group*** (95:110/202@FANFILES.FTN)

--
+---+
| ====== The Druid Wales UK >*< InterNet GateWay |-+
| I I +---+ | |
| gatekeeper@thedruid.demon.co.nospam.uk | |
+---+ |
+---+

7274. Re: 68030 ST board

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-22 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IKWOFBAWUP@data.rhein-main.de>
Source record: 11215

In <CNACxSATu8V2EwIq@holbornview.demon.co.uk> Derek Stewart wrote:

>I have a 20mhz 68030 and am looking for an board to fit it to a Mega ST.
>There used to be a board called PCB that pluged into the CPU slot os an

You talking about the german "PAK" ?

Regards, Robert

--
-= Home of DOIT-Archives =-
____
Nemesis F030 CENTurbo2 F030 520ST Mac Lynx Jaguar
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/index.htm

7275. Best Electronics

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-22 00:00:00 UTC
From: dwmoar@spiritone.com
Message-ID: <911751055.386856@ridge.spiritone.com>
Source record: 11216

Hey I finally noticed that Brad from Best Electronics is now on the web.
For those that didn't know it his URL is

http://www.best-electronics-ca.com

I happened to spot it while I was on Wizztronics website.

7276. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-22 00:00:00 UTC
From: Werner Domroese / Q5 <q5@spam.not>
Message-ID: <739i9s$luu@news3.euro.net>
Source record: 11217

Again, I dunno where I've read this or when, but I recall vaguely reading
about a German DIY project that clocked the whole ST system bus at about
12MHz. Now, add in a 68000 at 28 or 36MHz (they've known to exist in some
accelerator) along with, say, 1 meg of external cache mem, and I'd say you
could have a very compatible and pretty fast system, even compared to
nowadays Wintels (not in MHz but in overall performance of your apps)....

Would be interesting.
Martin Graiter wrote in message <72disa$j8$1@zingo.tninet.se>...
>
>David Jackson skrev i meddelandet <72av22$a6n@sjx-ixn9.ix.netcom.com>...
>
>
>:If I were to clip the clock pin from the motherboard, and feed it a
>16mhz
>:signal, would it, theoretically, then run at 16mhz?
>
>
>It would be completely pointless.
>
>Even if the timing towards other circuits was ignored,
>your 68000 would rush away for a very short while and
>then wait, wait, wait to get contact with the rest of
>the system. In worst cases it would even be slower than
>a standard system.
>
>An interesting idea would be to overclock the whole
>system instead, to say 10Mhz. Some circuits would have
>to be excluded from the overclocking, since their
>function would be disturbed or halted with a change of
>the clock. These are: The sound chip (Yamaha something),
>the two ACIA:s, the FDC, and a special arrangement for
>the Shifter. The shifter would need to follow the rest
>of the overclocked circuits, but then the picture it
>produced would be completely distorted, maybe it would
>even blow up your monitor.
>
>A graphic card could solve this.
>
>I haven't tried this myself but it could well work.
>
>I tried a MC68010 once, it was nothing special, maybe
>5% faster? But then again, it could have been the
>placebo effect?

>
>MG
>
>
>

7277. Re: TT and Linux

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-22 00:00:00 UTC
From: mlake@melake.erols.com
Message-ID: <slrn75glgj.j7f.mlake@melake.erols.com>
Source record: 11218

There are others who are much more knowledgable on this subject than I.
But I'll help as much as I can.

>1 - Can i still run my tos apps? if yes how... do i make a dual boot
>disk like i have on my PC (Windows95 and SCO OpenServer)?

Yes, you can still run TOS apps. I have my system set up so I can
boot Linux from my desktop.

>2 - Obiously i will want to run X, are there drivers for my Crazy Dots
>II video card (ET-4000 based)??

I'm not sure but I believe so.

>3 - What are the memory/disk requirements? i have 1/2 gig drive (some
>is used by my tos stuff) and 24mb RAM (20TT/4ST)

That will all be fine. A 1/2 GB HD may limit you if you like to have
a lot of TOS and Linux apps, so you may want to add another HD.

>4 - is there any compiling involved?

Only if you want to as far as the OS goes. You may have to do some
compiling if there are certain apps that you want, but many of them
are available in binary form.

--
Marshall Lake - mlake@melake.erols.com - http://melake.erols.com
http://melake.erols.com/~the-beach http://melake.erols.com/~genealogy

7278. WTD: Power supply for Atari 520ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-22 00:00:00 UTC
From: hsappleton@sprinymail.com
Message-ID: <365878bb.10516020@nntp.a001.sprintmail.com>
Source record: 11219
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.atari

Anybody has a working one to spare or forsale

Regards
Headley

7279. Re: NEC MultiSync Monitors XV15 & MultiSync

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-22 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <73a1je$7oe$1@roch.zetnet.co.uk>
Source record: 11220

On 22 Nov 1998 14:23:25 , The GateKeeper wrote:

>Does anyone happen to know if any of the above will work with the Atari ST,
>they are 15 inch monitors.
>
>If they will work will I need a special cable, if so what type, and where
>would I get one?
>
>It states in the add I have here that it does 1024x768 @ 75Hz FST if that
>info helps.

Hmmm .. you had better wait for more informed info. than I have but I
remember that it was JUST the NEC 3D which was suitable.

Yes, you would need a special cable. I bet Sys. Sols. and TUS do it
but it a fairly straighforward job once you match the pin-outs from
SVGA to an Atari 13-pin DIN.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

7280. Re: Best Electronics

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-22 00:00:00 UTC
From: markn@mr2.net
Message-ID: <36589102.112612188@news.demon.co.uk>
Source record: 11221

great.. thanks for that one... been looking for them for ages...

..throuble is... now i KNOW i'm gonna be spending some money

mark

On 22 Nov 1998 16:10:54 GMT, dwmoar@spiritone.com (David W. Moore)
wrote:

>Hey I finally noticed that Brad from Best Electronics is now on the web.
>For those that didn't know it his URL is
>
>http://www.best-electronics-ca.com
>
>I happened to spot it while I was on Wizztronics website.

7281. Re: SVGA Monitor Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-22 00:00:00 UTC
From: cstanley@zetnet.co.uk
Message-ID: <73a6rk$9n5$1@roch.zetnet.co.uk>
Source record: 11222

On 20 Nov 1998 08:42:54 , Roger Cain wrote:
>I have a NEC Multisync monitor connected to the TT. During use there
>will occasionally be a surge of Blue intensity lasting only a second
>or so after which normal colour is resumed. The red/green seem to
>remain constant during these surges.
>
>Has anyone experienced/diagnosed/cured such a problem?

I've something similar, but it's the red that dims a bit: it may be
for a second or last for hours or days on a "iiyama Vision Master 15"
multisync. The same happened on a previous monitor too, with the same
TT.

>I am hoping, of course, that this is not a sign that the tube is
>dying.
>
> I suspect an intermittent fault associated with the Blue
>amplifiers/drivers - maybe a dry joint or a cracked resistor. Am I on
>the right track? Are there other circuits I should be looking at?

Not being an electronics expert, I offer no solutions but would be
glad to learn of any you find.

Charles.

7282. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-22 00:00:00 UTC
From: Don Walterman <dwalterm@ix.netcom.com>
Message-ID: <36589BF5.F35BC4B3@ix.netcom.com>
Source record: 11223

Speaking of 16 MHz upgrades....
I have a Fast Technology 16 MHz upgrade on my Mega ST. Unfortunately,
I don't have the manual for it. The worst part is I don't have the
driver disk that provided a utility to turn the on board cache on.
Thats where the bulk of the speed increase came from.

If anyone is willing to copy these for me, I'd be happy to pay the
cost.
Thanks,
Don Walterman
dwalterm@ix.netcom.com

7283. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-22 00:00:00 UTC
From: Robert_Schaffner@OF2.maus.de
Message-ID: <199811220643.a12756@of2.maus.de>
Source record: 11224

v> missed something? Can the 8MHz processor REALLY run on 16MHz if cooled?
v> Does anybody have experience with this modification: built it and
v> used it for some time?

Yes, used by me self some years ago a 520ST with 16Mhz clock.
Works fine. I have the machine left here, before i take the
first falcon this machine run 12 hours per day.
(Modem/Fax/Voice answering machine)

v> Related to this: how about a 68881 FPU? I have a 12MHz FPU in my Mega
v> (a home-built board), and maybe this can indeed run on 16MHz? (Motorola's
v> documentation for the 68881 says that 12.5MHz is the maximum for a 12MHz
v> chip). I dared not try higher clock, afraid I might destroy the overheated
v> FPU (in my home it gets pretty hot in summer, about 30 C).

Yes, they are right. 68881 create floating point errors if it's overclocked.
Simple buy a 16Mhz type and replace the old one. (If you have a socket)

Regards, Robert

-= Home of DOIT-Archives =-

_____
?? Nemesis F030 CENTurbo2 F030 520ST Mac Lynx Jaguar ??
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/index.htm

7284. TT high sync rates

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-23 00:00:00 UTC
From: leaver@alphalink.com.au
Message-ID: <73bevodef1@news.alphalink.com.au>
Source record: 11225

Can anyone tell me, or tell me where I might find, the sync and dot frequencies for the TT high ecl output. I have the chance to buy a monitor but I should like to be assured that it will work.

David Leaver 10 Goodparla St,
e-mail leaver@netinfo.com.au Hawker, ACT 2614
leaver@alphalink.com.au Australia

7285. Re: WTD: Power supply for Atari 520ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-23 00:00:00 UTC
From: hsappleton@sprintmail.com
Message-ID: <3658b6e6.1071984@nntp.a001.sprintmail.com>
Source record: 11226
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.atari

On Sun, 22 Nov 1998 20:52:46 GMT, hsappleton@sprinymail.com wrote:

>Anybody has a working one to spare or forsale
>
>Regards
>Headley
>
Hi, I just realise that my email address is incorrect, as i entered
it. so this is just to correct it.

Regards

7286. Re: WTD: Power supply for Atari 520ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-23 00:00:00 UTC
From: dwmoar <dwmoar@spiritone.com>
Message-ID: <3658CA08.E46FD1A8@spiritone.com>
Source record: 11227
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.atari

try B&C Computervision at
www.myatari.com
or Best Electronics at
www.best-electronics-ca.com

hsappleton@sprinymail.com wrote:
>
> Anybody has a working one to spare or forsale
>
> Regards
> Headley

7287. Re: Best Electronics

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-23 00:00:00 UTC
From: dwmoar <dwmoar@spiritone.com>
Message-ID: <3658CD5B.5921210D@spiritone.com>
Source record: 11228

Funny it is not what I expected that it would be. I guess I
expected more from Best. Glad I have his catalog :)
David

Mark Nias wrote:
>
> great.. thanks for that one... been looking for them for ages...
>
> ..throuble is... now i KNOW i'm gonna be spending some money
>
> mark
>
> On 22 Nov 1998 16:10:54 GMT, dwmoar@spiritone.com (David W. Moore)
> wrote:
>
> >Hey I finally noticed that Brad from Best Electronics is now on the web.
> >For those that didn't know it his URL is
> >
> >http://www.best-electronics-ca.com
> >
> >I happened to spot it while I was on Wizztronics website.

7288. Re: TT and Linux

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-23 00:00:00 UTC
From: Martin-Eric Racine <q-funk@hal.fishpool.com>
Message-ID: <Pine.LNX.3.96.981123082432.26193A-100000@hal.fishpool.com>
Source record: 11229

> whats the deal with regards to putting Linux on it?
>
> i have a few questions with regard to this:
>
> 1 - Can i still run my tos apps? if yes how... do i make a dual boot
> disk like i have on my PC (Windows95 and SCO OpenServer)?

There is a TOS emulator for X out there, called STonX

> 2 - Obiously i will want to run X, are there drivers for my Crazy Dots
> II video card (ET-4000 based)??

Probably not on Linux, but NetBSD/Atari supports all of this.

> 3 - What are the memory/disk requirements? i have 1/2 gig drive (some
> is used by my tos stuff) and 24mb RAM (20TT/4ST)

Perfectly fine, although 1 GB should be more appropriate for
running multiple OS on the same machine. One partition each.

> 5 - DOH! just realised... i bet this is all in a FAQ right?

www.netbsd.org and www.linux.org

both have FAQs about Atari TT/Falcon support.

Martin-Eric Racine The Atari TT030 Homepage with FAQ
FUNKYWARE CREATIONS OY http://members.tripod.com/~TT030/

.

7289. Re: Atari monitor cords and connectors

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-23 00:00:00 UTC
From: "Harold R.G. Alley Jr." <ataripc@earthlink.net>
Message-ID: <36590290.389547F7@earthlink.net>
Source record: 11230

Try Redmond cable first. pricey but at least you will get a warranty, They still sell allot of atari specific cables even oddballs like ST to apple II gs monitors! Redmond made the cables that were OEM for Practical Peripherals when they still existed http://www.redcab.com/pages/atari.html
Digi-Key still sells the atari 13 pin din connectors for DIY's. The parts are in the free catalog aroung page 80 something
http://www.digikey.com/

Hope this helps
Harold Alley Jr.
AlleyCat Computer Systems

Atari PC 5, Mega4, Mega STE, CDAR 504, Falcon, 800XL, 800, 400
Atari Jaguar/CD, Lynx, 7800, 2600, Touch Me
Atari Portfolio, DB2300, CC1400
Now if anyone want to unload an ATW800, TT, Hades, Milan.....

> On 20 Nov 1998 09:20:15, Nicholas Bales wrote:
> >wavemaker@my-dejanews.com a ï¿½crit:
> >>
> >> I was looking at Nick Bales' excellent Atari FAQ page and I decided I would
> >> like to build an Atari ST to VGA adaptor. The trouble is is that I can't find
> >> a cord that would go from my ST to the adaptor. Also, in order to build the
> >> adaptor, I would need some female connectors to plug the cord into. Does
> >> anyone know where I can find these? Is there a dealer (preferably in the US)
> >> that might have what I'm looking for?
> >

7290. Re: Best Electronics

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-23 00:00:00 UTC
From: Martin-Eric Racine <q-funk@hal.fishpool.com>
Message-ID: <Pine.LNX.3.96.981123083013.26193B-100000@hal.fishpool.com>
Source record: 11231

> Funny it is not what I expected that it would be. I guess I
> expected more from Best. Glad I have his catalog :)
> David
>
> > >Hey I finally noticed that Brad from Best Electronics is now on the web.
> > >For those that didn't know it his URL is
> > >
> > >http://www.best-electronics-ca.com
> > >
> > >I happened to spot it while I was on Wizztronics website.

That's because Wizztronics made that web site for them.
I think they even host it for Brad.

Martin-Eric Racine The Atari TT030 Homepage with FAQ
FUNKYWARE CREATIONS OY http://members.tripod.com/~TT030/

.

7291. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-23 00:00:00 UTC
From: pls@no.spam
Message-ID: <73ba3r$1il$1@bcarh8ab.ca.nortel.com>
Source record: 11232

In article <7364vvgsg1@SOLAIR2.EUnet.yu>, vdjole@EUnet.yu (Djordje Vukovic) wrote:
>On 11 Nov 1998 12:26:11 , Martin-Eric Racine wrote:
>
>>There is such a mod described on Vezz's Hardware Hack page already! ;-)
>>
>>> I was sitting here thinking the other day, and it came to my mind that the
>>> 68000 processor, which is notably reliable, and runs particularly cool,
>>> could easily be overclocked to higher speeds with just a little nudging, and
>>> the aid of a processor fan for safety.
>
>Well, I looked at the Hardware Hack page and all hacks related to 68000
>that I found involved replacing the CPU with a 16MHz version. Maybe I
>missed something? Can the 8MHz processor REALLY run on 16MHz if cooled?
>Does anybody have experience with this modification: built it and
>used it for some time?

**deleted **

In my second STFM, I have an original 8 MHz 68000 running @ 16 MHz.
It works well. I noticed the speed drops slightly as the ST gets warmer.
Not sure if this is the CPU or the logic (74HCT series).

The drop in speed is small; multiply times drop from 193% to 191% (relative to
8 MHz STFM).

In my first STFM, I replaced the original 8 MHz part with a 12 MHz version &
clocked it @ 16 MHz.Used FAST logic to clock this one. No drop in speed & a
few %'s increase over the other one.

This has been in regular use for the last five years. no problems.

This kind of overclocking gives low average speed increases, but it's
worthwhile, as the modifications are simple.

Overclocking the whole STFM is something I've also tried.
Ran it @ 12MHz for a while. Worked well, but my monitor was unable to cope
with the new sync's so I stopped.

A combination of overclocked main board (12 or 14 Mhz, 16 is difficult) plus
an overclocked CPU (24/28 MHz) would be really zippy.

Unfortunatly, I don't have the time to try this.

Gerry O'Rourke
Nortel Networks (IRL) Ltd
E-mail (remove the #'s) gigxr01#@nt#.com

7292. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-23 00:00:00 UTC
From: Aryan Blaauw <aryan@hugin.interstroom.nl>
Message-ID: <911815732.294268@venus.interstroom.nl>
Source record: 11233

David Jackson <anderon@ix.netcom.com> wrote:

> Martin-Eric Racine wrote in message ...
>>There is such a mod described on Vezz's Hardware Hack page already! ;-)
>>

> Yes, but it's not in English. And what viewer do I use on the PC to view
> those .IMG files?

PacifiST ? :)

7293. Re: VGA card for TT

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-23 00:00:00 UTC
From: Kylo <grabek@hermes.umcs.lublin.pl>
Message-ID: <36596EA7.506F@hermes.umcs.lublin.pl>
Source record: 11234

Thanx to everybody for answers!
Greetings,
Chris :-)

7294. Re: SVGA Monitor Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-23 00:00:00 UTC
From: Steve Rollinson <rollinso@infobahn.com.au>
Message-ID: <365982A2.F4FBCC6E@infobahn.com.au>
Source record: 11235

This sounds similar to a problem that a friend of mine had with his monitor. There would be intermittent absences of blue. He found that by thumping the monitor in a particular spot it would come good again (good for the tube :)

Eventually, the blue gave up all together so he opened up the monitor and found a nice dry joint near the heater. Resoldered the joint and all fixed.

Charles Stanley wrote:

> On 20 Nov 1998 08:42:54 , Roger Cain wrote:
> >I have a NEC Multisync monitor connected to the TT. During use there
> >will occasionally be a surge of Blue intensity lasting only a second
> >or so after which normal colour is resumed. The red/green seem to
> >remain constant during these surges.
> >
> >Has anyone experienced/diagnosed/cured such a problem?
>
> I've something similar, but it's the red that dims a bit: it may be
> for a second or last for hours or days on a "iiyama Vision Master 15"
> multisync. The same happened on a previous monitor too, with the same
> TT.
>
> >I am hoping, of course, that this is not a sign that the tube is
> >dying.
> >
> > I suspect an intermittent fault associated with the Blue
> >amplifiers/drivers - maybe a dry joint or a cracked resistor. Am I on
> >the right track? Are there other circuits I should be looking at?
>
> Not being an electronics expert, I offer no solutions but would be
> glad to learn of any you find.
>
> Charles.

7295. Re: Atari monitor cords and connectors

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-23 00:00:00 UTC
From: atarist@xs4all.nl
Message-ID: <73cbo7erb1@news2.xs4all.nl>
Source record: 11236

On 21 Nov 1998 23:48:08, wavemaker@my-dejanews.com wrote:
>Do you live in the States? If so, yes, I wouldn't mind taking those items off
>your hands.
>

No, in the Netherlands. That is where Amsterdam also is.
It is in Europe.

>> I have here the following:
>> Atari 13p female print soldering (like inside all Atari computers)
>> Atari Male 13p male cable plug
>> Atari Female 13p cable plug
>>

Met vriendelijke groet,
Ronald van der Kamp
secretaris Stichting ST
atarist@xs4all.nl

7296. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-23 00:00:00 UTC
From: vdjole@EUnet.yu
Message-ID: <73ck7g$6u4$2@SOLAIR2.EUnet.yu>
Source record: 11237

On 22 Nov 1998 14:27:58 , "Martin Graiter" wrote:

>I'm curious, what use is a FPU on an ST system? Are there any programs
>that utilize it? Commercial programs, that is.

There is a point- if you need and use ceratin kinds of software.
Some examples, timed on my home-built 12MHz FPU add-on (MC68881)
with a MEGA ST; Sysinfo reports it as a SFP004 compatible FPU:

* Rotation of a 3D view in DynaCADD 2.0 is speeded up cca 500%;

* All other 2D and 3D operations in DynaCADD are siginficantly speeded;

* Whetstone benchmark in Prospero FORTRAN is speeded cca 400%;

* GEMBENCH reports FP operations (Lattice C routines) speeded 1400%;

I have also heard that Calamus and Pagestream utilize the FPU with
amazing results. Some programming language packages offer alternative
libraries for linking with routines for the FPU.

The conclusion: In "floating-point-intensive" applications, a FPU is of
much help and transforms the ST from a "demo" of what a software might
do into a usable tool. (I can think of some games also that might utilize
this feature to quite an advantage...)

Btw. Maybe it should be mentioned that the FPU can be connected to a
Motorola MC68XXX CPU in two ways:

With MC68020 and better CPUs the MC68881 is connected as a "co-processor"
using the CPU's co-processor interface in hardware and microcode;

With MC68008, 68000 and 68010 the MC68881 is connected as a "memory-mapped
peripheral processor" (with some performance degradation). In this
configuration the "chip select" (i.e. FPU address range) is system-dependent.

cu.

7297. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-23 00:00:00 UTC
From: vdjole@EUnet.yu
Message-ID: <73ck7c$6u4$1@SOLAIR2.EUnet.yu>
Source record: 11238

On 21 Nov 1998 11:58:22 , Branko Badrljica wrote:
>> FPU (a home-built board)
>
>Do you have schematics for that ? I need something readable on my PC in form of
>GIF,
>JPEG or something like that...
>

Yes, will send a little archive.

7298. TOS 5.0???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-24 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <73d2bp$m3e$1@zingo.tninet.se>
Source record: 11239

Anyone here heard of TOS 5.0?
Anyone using it?

It's supposed to replace all previous TOS:es
on all ST/STE/TT/Falcon machines.

I'd appreciate any info.

MG

7299. SCSI terminations

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-24 00:00:00 UTC
From: leaver@alphalink.com.au
Message-ID: <73f7i8$kt7$1@news.alphalink.com.au>
Source record: 11240

A couple of weeks ago there was a discussion here of problems with connecting a Syquest EZ Drive to a TT. I contributed a bit of over-dogmatic stuff concerning my experience with an ezflyer, saying that termination must be removed from the TT. I think that I should expand slightly.

SCSI behaviour is obviously a bit unpredictable. The experts say that any free end of a SCSI chain should be terminated. The TT chain has at least two free ends, the internal drive and the socket or anything connected to it.

My TT arrived (very much second hand) with both ends terminated. The original internal drive had termination resistors and there were three red-coloured resistor packs in sockets on the main board in front of the SCSI socket on the back panel. Theory says that those red resistors should be removed before anything is plugged into the SCSI socket. In my case practice said so too. The Syquest appeared to work but I was getting lost sectors, unequal FATs, every error that you could think of and a few more.

I found that I could fix the problem either by removing the mother board resistors or by unterminating the internal drive. I assume that the latter method worked because the internal 50 wire ribbon is very short so there isn't much difference in electrical effect between the two terminations.

I also found that the internal drive seems to work without problems with nothing connected to the SCSI socket and the resistors extracted.

Other contributers to the discussion had experienced none of my problems. They may have been lucky, or perhaps the terminating resistors were missing from their machines. There are a few other puzzling aspects to this. First, the TT manual makes no mention of SCSI termination at all. This may be because (to my knowledge) Atari never produced a peripheral device for the SCSI bus and therefore left users of such to be advised by the non-Atari makers. Second, the ASCI/DMA bus is electrically very simlar to SCSI yet termination never raised its ugly head in relation to that original bus. A quote from a Supradrive manual may throw some light on the subject - 'DMA is not as reliable as SCSI when more than two devices are connected to a system or when cables longer than 28" are used'.

David Leaver 10 Goodparla St,
e-mail leaver@netinfo.com.au Hawker, ACT 2614
leaver@alphalink.com.au Australia

7300. Wanted: Black & White monitor for Atari 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-24 00:00:00 UTC
From: m01pvb00@cwcom.net
Message-ID: <365AC282.21C4A2D9@cwcom.net>
Source record: 11241

I am using my Atari for Midi music.
Require monitor.
I,m in Peterborough UK
Can anyone help.
linkus@cwcom.net

Steve

7301. Re: where goes PIN 1 from...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-24 00:00:00 UTC
From: Aryan Blaauw <aryan@hugin.interstroom.nl>
Message-ID: <911918042.805163@venus.interstroom.nl>
Source record: 11242

Ehmz, download a neat .pdf from Motorola's site ?
Or better; order the whole book there, for free !

Aryan

Barry Schut <nut@casema.net> wrote:
> i need to know where PIN of the 68030 on a REV H TT
> goes to directly... i need to know for that cattamaran,
> i have an SMT cpu so no room for direct soldering

> thanks,

> cu barry

--

7302. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-24 00:00:00 UTC
From: michaels@nemesis.stochastik.rwth-aachen.de
Message-ID: <73em1f$49e$1@nets3.rz.RWTH-Aachen.DE>
Source record: 11243

In article <739i9s$luu@news3.euro.net>,
Werner Domroese / Q5 <q5@usa.net> wrote:
>about a German DIY project that clocked the whole ST system bus at about
>12MHz. Now, add in a 68000 at 28 or 36MHz (they've known to exist in some
>accelerator) along with, say, 1 meg of external cache mem, and I'd say you
>could have a very compatible and pretty fast system, even compared to
>nowadays Wintels (not in MHz but in overall performance of your apps)....

AFAIK, there is no 68000 which is spec'd faster than 16MHz.

However, at least 68HC000-16 from Toshiba or Motorola will run fine at 32/36
MHz without even running hot. We did this with a modified Magnum-ST board
(36MHz CPU with 0-waitstate fast ram access) - it worked fine, and was
actuallty faster than my PAK-3 (68030@36MHz with 2nd-level-cache, but
without fastram) - which means that you can do this without cache, and thus
a lot cheaper.

Only increasing the CPU clock will not give much performance, unless you
also have faster RAM access (either cache or fastram or faster bus clock).

cu
Michael
--
In the beginning there was nothing, which exploded.

7303. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-24 00:00:00 UTC
From: atarist@xs4all.nl
Message-ID: <73f0hr$st9$1@news2.xs4all.nl>
Source record: 11244

On 22 Nov 1998 17:40:12, "Werner Domroese / Q5" wrote:

>could have a very compatible and pretty fast system, even compared to
>nowadays Wintels (not in MHz but in overall performance of your apps)....
>
>Would be interesting.

Sure, but even then a TT is faster and very compatible nowadays.

But for pure number-crunching power: no.
I do not wish to stand on long toes of all you Atari freaks (I am
also) but my TT is tooo slow.
I do PovRay raytracing. I made a tree. It took 16 hours to render on
the TT.
I tried it out on an old 485-50 (laughable slowly for nowadays W-
users I know) and it took 2 uurs.
I went to a friend with Super Wind machine (hundreds of MHz). It did
the job in 1 hour.

Any comment?

Met vriendelijke groet,
Ronald van der Kamp
secretaris Stichting ST
atarist@xs4all.nl

7304. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-24 00:00:00 UTC
From: vdjole@EUnet.yu
Message-ID: <73fa92$2s$2@SOLAIR2.EUnet.yu>
Source record: 11245

On 22 Nov 1998 06:43:00 , Robert Schaffner wrote:
>v> missed something? Can the 8MHz processor REALLY run on 16MHz if cooled?
>v> Does anybody have experience with this modification: built it and
>v> used it for some time?
>
>Yes, used by me self some years ago a 520ST with 16Mhz clock.
>Works fine. I have the machine left here, before i take the
>first falcon this machine run 12 hours per day.
>(Modem/Fax/Voice answering machine)
>

Ok. So it seems that an 8MHz MC68000 will probably work on 16MHz with
a couple of TTL chips added. Now, is there a "standard" way to switch
it fast/slow through software- i guess there is, since there is a number
of those small utilities that do that for the Mega STE, etc. Is some
unused port used (ACIA RTS or something from PSG), or must some memory
address be decoded?

cu.

7305. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-24 00:00:00 UTC
From: vdjole@EUnet.yu
Message-ID: <73fa8v$2s$1@SOLAIR2.EUnet.yu>
Source record: 11246

On 23 Nov 1998 10:25:02 , Aryan Blaauw wrote:
>David Jackson <anderon@ix.netcom.com> wrote:
>
>> Martin-Eric Racine wrote in message ...
>>>There is such a mod described on Vezz's Hardware Hack page already! ;-)
>>>
>
>
>> Yes, but it's not in English. And what viewer do I use on the PC to view
>> those .IMG files?
>
>
>PacifiST ? :)
>.
Hijack (viewer/convertor) converts .IMG files into something else. But don't use it to convert something else into .IMG- is very slow and inefficient.

7306. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-24 00:00:00 UTC
From: vdjole@EUnet.yu
Message-ID: <73fg5a$41v$1@SOLAIR2.EUnet.yu>
Source record: 11247

On 21 Nov 1998 11:58:22 , Branko Badrljica wrote:

>Djordje Vukovic wrote:
>>
>> Related to this: how about a 68881 FPU? I have a 12MHz FPU in my Mega
>> (a home-built board),
>
>Do you have schematics for that ? I need something readable on my PC in form of
>GIF,
>JPEG or something like that...
>
>
As some people have expressed interest, I contacted Vezzelli and he will
put the schematics for the FPU add-on on his Hardware Hack page.

Cu.

7307. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-25 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <73fgphksv1@zingo.tninet.se>
Source record: 11248

Djordje Vukovic skrev i meddelandet <73ck7g$6u4$2@SOLAIR2.EUnet.yu>...

:With MC68008, 68000 and 68010 the MC68881 is connected as a
"memory-mapped
:peripheral processor" (with some performance degradation). In this
:configuration the "chip select" (i.e. FPU address range) is
system-dependent.

Thanks for the answer!

Couldn't the increased efficiency be achieved by cleaver programming
also? Using lookup-tables istead of real computations for instance.

How come the 68882 is never mentioned as FPU to the 68000?

MG

7308. Supercharger software

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-25 00:00:00 UTC
From: Sopunth Sujarittanonta <ssopzz@pacific.net.sg>
Message-ID: <01be1812$41f4e900$6acd15a5@ssopzz>
Source record: 11249

Hi,

I have a Supercharger (PC emulator for ST using 8088 board) which I have
been upgraded its software for several times from the early released
Version 2 to the Version 4.1.

There is a newer release than Version 4.1 availabled but before I could
order the new upgrade. Beta Systems Company was out of business.

Any Supercharger user willing to sell me the 'last version' of these
software?

TIA,

Suthipuntha

7309. TT030 Video Card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-25 00:00:00 UTC
From: ppl_sfs@pip.shsu.edu
Message-ID: <73fmvhitj1@shiva.direcpc.com>
Source record: 11250

Hello, I have a Dover Research ALBERTT video card in my TT030. This video card is supposed to be just like the ISAC card. It does 1024 X 768 at 16 colors. I was wondering if this card could do anything else...I would really like the card to do 800 x 600 at 256 colors. I was also wondering where I might find some drivers for this card, I have the 1024 x 768 driver,but I don't know if there are any other drivers or diags available.

Thanks,
John

7310. Re: Wanted: Black & White monitor for Atari 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-25 00:00:00 UTC
From: Markku Ilmanen <markku.ilmanen@nospam.ttaol.fi>
Message-ID: <365BA55F.182E@nospam.ttaol.fi>
Source record: 11251

m01pvb00@cwcom.net wrote:
>
> I am using my Atari for Midi music.
> Require monitor.
> I,m in Peterborough UK
> Can anyone help.
> linkus@cwcom.net
>
> Steve

If you can't find a used SM124 or 144 then you can always use a normal SVGA in B/W applications. (If you can find a monochrome SVGA, even the better). You need only a suitable adaptor to connect the monitor's R, G and B to the ST's mono out, and the sync signals respectively. The pinouts can be found, as always, in Nicholas's excellent http://quickfaq.atari.org.
If you are not at home with soldering, ask a tech friend to do it, very easy if you know how to solder, impossible otherwise :-) . Connectors available at Maplin.

Markku

--
No nospam for no spam

7311. Re: SCSI terminations

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-25 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <365BBE89.197D@ooc.de>
Source record: 11252

David Leaver wrote:

> SCSI behaviour is obviously a bit unpredictable. The experts say that

If I understand you correctly everything worked if your devices were terminated according to the SCSI specs. I think that's the important point: Terminate as the specs say and everything works. This is predictable.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

7312. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-25 00:00:00 UTC
From: Werner Domroese / Q5 <q5@spam.not>
Message-ID: <73ggqr$3t2@news3.euro.net>
Source record: 11253

Have you tried it on a native (means: non-upgraded) 040 and a 060 machine
also?
I agree number crunching is often a bit better suited to multi-MHz
Intel-compatible processors, but what about bus efficiency and _OVERALL_
performance (which was what I was talking about). The original PC ISA spec
was clocked at 8MHz and 16 bits wide. EISA was the same but at 32-bits and
mainly used in Compaq Proliant servers and such. There were "overclocked"
varieties of this system bus at 10 and 12 MHz but I've seen no further (sort
of like the old ST's - they could be made to run at 12 if I'm not mistaken).
Then there was VESA Local Bus which essentially let all hardware run at the
same speed as the systems main CPU, which puts great demand on the hardware
you attach to it, but is also VERY fast. Then there's PCI, 32-bits wide and
expandable to 64-bits, with a fixed range of rates, making things easier on
peripheral manucafturers while still being a lot faster than ISA.

I think a 060 is more likely the CPU that should be compared to Pentiums and
compatible CPU's, the 040 to 486's and the 030 and 020 to the top and lower
range 386 processors. The 68000 and 68010 IMHO, should be placed somewhere
between the 286 and the 386. Also mind that the TT is pretty old. The 030
was introduced by Motorola in 1987. The 386 I don't know but I think it was
pretty late. I've seen 286's around 1986 and it's rumoured that the 68000
was around 1979!

A T800 comparison would also be nice.. (compare to multi-processor Pentium
system, and see the results).

And then there's the DSP in the Falcon. It's such a shame that everyone
merely uses it for real-time sound FX which could be pre-recorded for most
purposes (for games anyway), while there's so much more potential to this
little gem as to what you can do with it... I always imagined on-the-fly
datacompression using the DSP or using it as a software modem and such.

Stichting ST wrote in message <73f0hr$st9$1@news2.xs4all.nl>...
>On 22 Nov 1998 17:40:12, "Werner Domroese / Q5" wrote:
>
>>could have a very compatible and pretty fast system, even compared to
>>nowadays Wintels (not in MHz but in overall performance of your apps)....
>>
>>Would be interesting.
>
>Sure, but even then a TT is faster and very compatible nowadays.
>
>But for pure number-crunching power: no.
>I do not wish to stand on long toes of all you Atari freaks (I am
>also) but my TT is tooo slow.

>I do PovRay raytracing. I made a tree. It took 16 hours to render on
>the TT.
>I tried it out on an old 485-50 (laughable slowly for nowadays W-
>users I know) and it took 2 uurs.
>I went to a friend with Super Wind machine (hundreds of MHz). It did
>the job in 1 hour.
>
>Any comment?
>
>Met vriendelijke groet,
>Ronald van der Kamp
>secretaris Stichting ST
>atarist@xs4all.nl

7313. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-25 00:00:00 UTC
From: Werner Domroese / Q5 <q5@spam.not>
Message-ID: <73ggu9$42r@news3.euro.net>
Source record: 11254

Is that how the commercially available T-28(E) and T-36(E) accelerators
worked?
Michael Schwingen wrote in message <73em1f$49e$1@nets3.rz.RWTH-Aachen.DE>...
>In article <739i9s$luu@news3.euro.net>,
>Werner Domroese / Q5 <q5@usa.net> wrote:
>>about a German DIY project that clocked the whole ST system bus at about
>>12MHz. Now, add in a 68000 at 28 or 36MHz (they've known to exist in some
>>accelerator) along with, say, 1 meg of external cache mem, and I'd say you
>>could have a very compatible and pretty fast system, even compared to
>>nowadays Wintels (not in MHz but in overall performance of your apps)....
>
>AFAIK, there is no 68000 which is spec'd faster than 16MHz.
>
>However, at least 68HC000-16 from Toshiba or Motorola will run fine at
32/36
>MHz without even running hot. We did this with a modified Magnum-ST board
>(36MHz CPU with 0-waitstate fast ram access) - it worked fine, and was
>actuallty faster than my PAK-3 (68030@36MHz with 2nd-level-cache, but
>without fastram) - which means that you can do this without cache, and thus
>a lot cheaper.
Provided that the fastRAM is affordable. If memory is expensive, I'd say
cache is cheaper because it allows you to use slower memory. But you're
right. For pure performance an optimized CPU/memory access/system bus
combination is best.
>
>Only increasing the CPU clock will not give much performance, unless you
>also have faster RAM access (either cache or fastram or faster bus clock).
>
>cu
>Michael
>--
>In the beginning there was nothing, which exploded.

7314. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-25 00:00:00 UTC
From: Werner Domroese / Q5 <q5@spam.not>
Message-ID: <73ggvn$46u@news3.euro.net>
Source record: 11255

Sorry, don't have that. Perhaps it's compatible with other external cache
control apps for different accelerators. Have you tried those yet?
Don Walterman wrote in message <36589BF5.F35BC4B3@ix.netcom.com>...
>Speaking of 16 MHz upgrades....
>I have a Fast Technology 16 MHz upgrade on my Mega ST. Unfortunately,
>I don't have the manual for it. The worst part is I don't have the
>driver disk that provided a utility to turn the on board cache on.
>Thats where the bulk of the speed increase came from.
>
>If anyone is willing to copy these for me, I'd be happy to pay the
>cost.
>Thanks,
>Don Walterman
>dwalterm@ix.netcom.com

7315. Re: SCSI terminations

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-25 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <73gjhb$4p9$1@roch.zetnet.co.uk>
Source record: 11256

On 25 Nov 1998 08:23:37 , Uwe Seimet wrote:
>David Leaver wrote:
>
>> SCSI behaviour is obviously a bit unpredictable. The experts say that
>
>If I understand you correctly everything worked if your devices were
>terminated according to the SCSI specs. I think that's the important
>point: Terminate as the specs say and everything works. This is
>predictable.
>

It's not quite as simple as this, Uwe.

This TT has an internal (terminated) Seagate HD.

I connected my box full off additional SCSI devices (HD, streamer,
CDR) to the TT's external SCSI port and terminated the last (streamer)
device on the external chain.

This configuration will only behave if I leave the TT's external bus
terminator connected!! If I don't I get loads of 'SCSI Fehler'.

In theory no signals should get beyond the internal terminator and
onto the external bus. In fact it's the only thing which works!!

It has something to do with the TT's T-configuration for the SCSI bus
but I don't understand it at all.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

7316. Re: TT030 Video Card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-25 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <1dj13nz.v83qudxkrlqaN@slip153.dsoe.com>
Source record: 11257

John Clausen <ppl_sfs@pip.shsu.edu> wrote:

> Hello, I have a Dover Research ALBERTT video card in my TT030. This video
> card is supposed to be just like the ISAC card. It does 1024 X 768 at 16
> colors. I was wondering if this card could do anything else...I would
> really like the card to do 800 x 600 at 256 colors. I was also wondering
> where I might find some drivers for this card, I have the 1024 x 768
> driver,but I don't know if there are any other drivers or diags available.

GEnie has v1.5 of albertt.prg, but there's no mention of an extended
256-color mode (that's probably asking too much of the hardware). The
file's description does mention, though, that renaming the program to
640X480.PRG will yield that resolution; probably the same for 800x600.
Also mentioned is that the 'count Gals and OSC' have to be changed
(whatever that means) to achieve these lower resolutions. If you're
interested, I can download a GEnie archive of AlberTT-related messages.

<< Neil >>

--
Neil Roughley | roughley@HORMEL.unix.dsoe.com | remove uppercase
http://www.dsoe.com/people/roughley/tos.htm | spamblocker to reply

7317. Looking for atari st games.

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-25 00:00:00 UTC
From: "G.Gayet" <Gilles.Gayet@wanadoo.fr>
Message-ID: <01be1887$237d0500$fec5fcc1@default>
Source record: 11258

Looking for atari st games.
Please help me ...

My E-Mail ==> Gilles.Gayet@wanadoo.fr

7318. Re: TOS 5.0???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-25 00:00:00 UTC
From: Nicholas Bales <bales@directprovider.REMOVETHECAPITALS.net>
Message-ID: <365C34F5.6E3AA2F1@directprovider.REMOVETHECAPITALS.net>
Source record: 11259

```
Martin Graiter a ï¿½crit:
>
> Anyone here heard of TOS 5.0?
> Anyone using it?
>
> It's supposed to replace all previous TOS:es
> on all ST/STE/TT/Falcon machines.
>
> I'd appreciate any info.
>
> MG

Never heard of it. Milan Gmbh is supposed to be developing a 5.0, but
it's probably Milan only. There was also a 4.92, but it was a developers
version, and VERY unstable.

Nick
--
||| Nicholas Bales, Toulouse, France
===|||================================================
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org directprovider.net
```

7319. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-25 00:00:00 UTC
From: Nicholas Bales <bales@directprovider.REMOVETHECAPITALS.net>
Message-ID: <365C347F.D8FBA42@directprovider.REMOVETHECAPITALS.net>
Source record: 11260

```
Aryan Blaauw a ï¿½crit:
>
> David Jackson <anderon@ix.netcom.com> wrote:
>
> > Martin-Eric Racine wrote in message ...
> >>There is such a mod described on Vezz's Hardware Hack page already! ;-)
> >>
>
> > Yes, but it's not in English. And what viewer do I use on the PC to view
> > those .IMG files?
>
> PacifiST ? :)

Paint Shop Pro on the PC reads .IMG files.

Nick
--
||| Nicholas Bales, Toulouse, France
===|||==================================================
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org directprovider.net
```

7320. Re: NEC MultiSync Monitors XV15 & MultiSync A500

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-25 00:00:00 UTC
From: Nicholas Bales <bales@directprovider.REMOVETHECAPITALS.net>
Message-ID: <365C342C.E1C48473@directprovider.REMOVETHECAPITALS.net>
Source record: 11261

The GateKeeper a ï¿½crit:
>
> Hi
>
> Does anyone happen to know if any of the above will work with the Atari ST,
> they are 15 inch monitors.
>

As with many things, size doesn't matter ;-)

What does matter are the horizontal and vertical scan frequencies. If
it's a VGA monitor, then it will only be able to display ST-High res.

Check out for details of resolutions and frequencies in the Quick FAQ.

> If they will work will I need a special cable, if so what type, and where
> would I get one?
>

You'll need to build an Atari 13pin DIN to VGA adapter. You'll have to
find one of those 13pin DIN connectors, which are hard to come by, but
not impossible. Check out electronics catalogs or Best Electronics in
the US.

> It states in the add I have here that it does 1024x768 @ 75Hz FST if that
> info helps.
>

Those are maximum specs. What you really want are the minimum specs.

> Regards Ste
>
> --
> "I'm all ears, hooman!" - DaiMon Perot
> -!- IOS-Mail 0.91pl9 ï¿½eta
> ! Origin: ***The White Rose Atari Group*** (95:110/202@FANFILES.FTN)
>
> --
> +---+
> | ====== The Druid Wales UK >*< InterNet GateWay |-+
> | I I +---+ | |
> | gatekeeper@thedruid.demon.co.nospam.uk | |
> +---+ |
> +---+

--

Nick
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org directprovider.net

7321. Re: SCSI terminations

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-26 00:00:00 UTC
From: leaver@alphalink.com.au
Message-ID: <73j33eeog1@news.alphalink.com.au>
Source record: 11262

>>David Leaver wrote:
>>
>>> SCSI behaviour is obviously a bit unpredictable. The experts say that
>>
>On 25 Nov 1998 08:23:37 , Uwe Seimet wrote:
>>
>>If I understand you correctly everything worked if your devices were
>>terminated according to the SCSI specs. I think that's the important
>>point: Terminate as the specs say and everything works. This is
>>predictable.
>>

On 25 Nov 1998 09:44:11 , Roger Cain wrote:

(snip)

>This configuration will only behave if I leave the TT's external bus
>terminator connected!! If I don't I get loads of 'SCSI Fehler'.
>
>In theory no signals should get beyond the internal terminator and
>onto the external bus. In fact it's the only thing which works!!
>

Re Uwe's point - yes the correct settings worked for me, which is gratifying, but a slighlty incorrect one (TT resistors in, drive unterminated) did too.

Re Roger's point - passive terminators as on the TT port are only pull-up resistors. They don't prevent a signal getting past them. They are supposed to dampen reflections of the signal at each end of the bus. My CD-rom drive arrived with internal termination on the drive itself and an external plug-in active terminator. Either (but not both) seem to work equally well, even though using internal termination leaves a few inches of 50 wire cable to the second socket on the drive overhanging (cantilevered?) past the termination.

Roger, forgive me for asking, but are you certain that your Seagate is terminated?

David

David Leaver 10 Goodparla St,
e-mail leaver@netinfo.com.au Hawker, ACT 2614
leaver@alphalink.com.au Australia

7322. Re: TT030 Video Card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-26 00:00:00 UTC
From: Martin-Eric Racine <q-funk@hal.fishpool.com>
Message-ID: <Pine.LNX.3.96.981126110104.686B-100000@hal.fishpool.com>
Source record: 11263

On Wed, 25 Nov 1998, Neil Roughley wrote:

> GEnie has v1.5 of albertt.prg, but there's no mention of an extended
> 256-color mode (that's probably asking too much of the hardware). The
> file's description does mention, though, that renaming the program to
> 640X480.PRG will yield that resolution; probably the same for 800x600.
> Also mentioned is that the 'count Gals and OSC' have to be changed
> (whatever that means) to achieve these lower resolutions. If you're
> interested, I can download a GEnie archive of AlberTT-related messages.

Anything TT-related you could fetch out of there would be welcome.
Scott Sanders and a few other developpers used to upload everything
there, but since Genie is a private network, there's no option for
us mere 'Net users...

Martin-Eric Racine The Atari TT030 Homepage with FAQ
FUNKYWARE CREATIONS OY http://members.tripod.com/~TT030/

.

7323. Re: SCSI terminations

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-26 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <73j7freri4@roch.zetnet.co.uk>
Source record: 11264

On 26 Nov 1998 08:22:06 , David Leaver wrote:

>Roger, forgive me for asking, but are you certain that your Seagate is
>terminated?

Ooooer :-/ I don't suppose I could swear to it, hand on heart, David,
but I finished my termination-permutations firmly convinced that the
only peculiarity was the necessity of leaving the TT internal bus
terminators ON. Must have a look next time I'm under the bonnet.

I guess part of my problem may be that I do not have very effective
termination at the end of the external chain - its just the passive
resistors in the streamer. I should really think about fitting an
active termination, I think.

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

7324. Re: Where do I find ST applications?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-26 00:00:00 UTC
From: Nicholas Bales <bales@directprovider.REMOVETHECAPITALS.net>
Message-ID: <365D3F1D.A6118BB8@directprovider.REMOVETHECAPITALS.net>
Source record: 11265

Fraser a ï¿½crit:
>
> Is it just me, or is there nothing but ST games on the internet. I have
> been unable to find anything but games. I'm looking to find a word
> processor for my AtariST.
>

It sounds like you've been looking in the wrong places. The games you
are referring to are all pirate stuff.

If you want legit games and applications, you have to look for
shareware, freeware or commercial stuff. The best word processor at the
moment is Papyrus, but is commercial. There are share/freeware programs
on most FTP sites.

There's a list of FTP sites here:
http://www.geocities.com/SiliconValley/Bay/8745/

Nick
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org directprovider.net

7325. Re: TT030 Video Card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-26 00:00:00 UTC
From: James Donovan <jtdon@earthlink.net>
Message-ID: <365D5F52.6B8AED1B@earthlink.net>
Source record: 11266

John,
���� I have the 800x600 driver & the 640x480 and they are both the same file size,
I
don't have a file compare prg so I haven't checked to see if they are in fact the
same,
just renamed as Neil suggested, but it looks like they are.� I found the 640x480
on
the Suzy's cd.� If you can't find them on an ftp site let me know and I'll try to
email
one to you. By the way I was told I needed to change the gal chip to go to
1024x768.

�� Jim
Donovan
�

John Clausen wrote:

> Hello, I have a Dover Research ALBERTT video card in my TT030. This video card
> is supposed to be just like the ISAC card. It does 1024 X 768 at 16 colors. I
> was wondering if this card could do anything else...I would really like the
> card to do 800 x 600 at 256 colors. I was also wondering where I might find
> some drivers for this card, I have the 1024 x 768 driver,but I don't know if
> there are any other drivers or diags available.
>
> Thanks,
> ******** John

7326. Re: TT030 Video Card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-26 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <1dj3bz9.mlzyuv12w92weN@slip152.dsoe.com>
Source record: 11267

Martin-Eric Racine <q-funk@hal.fishpool.com> wrote:

> Anything TT-related you could fetch out of there would be welcome.
> Scott Sanders and a few other developpers used to upload everything
> there, but since Genie is a private network, there's no option for
> us mere 'Net users...

There are over 35,000 files. 'TT-related' covers a lot of ground. It's best if you make specific requests, otherwise I wouldn't know where to start.

<< Neil >>

--
Neil Roughley | roughley@HORMEL.unix.dsoe.com | remove uppercase
http://www.dsoe.com/people/roughley/tos.htm | spamblocker to reply

7327. Re: Where do I find ST applications?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-26 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <73k91l$ik9$1@roch.zetnet.co.uk>
Source record: 11268

On 26 Nov 1998 20:55:45 , Fraser wrote:

>Help me if you know anywhere on the internet that has more than just
>games.

Try ftp.funet.fi

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

7328. Re: TT030 Video Card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-26 00:00:00 UTC
From: lockwood@calcna.ab.ca
Message-ID: <73kgdc$hja@ds2.acs.ucalgary.ca>
Source record: 11269

On 26 Nov 1998 07:57:59 , Neil Roughley wrote:
> There are over 35,000 files. 'TT-related' covers a lot of ground. It's
> best if you make specific requests, otherwise I wouldn't know where to
> start.

Well, the "Holy Grail" would be a program that would allow those of us
running unmodified TTs to get rid of the white border around the
usable screen in TT Medium on an SVGA monitor...

Regards,

Quality Audio Recording and Editing for Classical and Acoustic Music

____/ /
/ / Frank Lockwood
__/ / Calgary, Alberta, Canada
__/ _______/ http://www.calcna.ab.ca/~lockwood/

7329. Replacing internal TT HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-27 00:00:00 UTC
From: tross3@hamtel.tds.net
Message-ID: <73kr0o$eo7@news2.tds.net>
Source record: 11270

I've been reading the SCSI related posts here, but they don't seem to help.

I'm trying to replace my Quantum 105S with a Quantum Empire 1080S, and I can't manage to get the drive recognized. Here is how I have it configured:

TE: OFF - Termination disabled
EP: ON - Parity checking enabled
WS: OFF - Wait Spin disabled
SS: OFF - Self Seek disabled
J13: OFF - SCSI termination power from host

A2 A1 A0
OFF OFF OFF Should be SCSI ID 0

Any recommendations?

I notice that it was mentioned that both the internal and external chains might have to be terminated. Should terminate? If so, what do I use for a resistor pack? (two were supposed to be included, but I bought it second hand).

Thanks,

Terry
--

US Distributor for: ST+ Fanzine & Atari Times Special Edition(s)
http://personalpages.tds.net/~tross3 IRC: qnr
for: Atari/Bangor Maine/Sled dogs/Scotland/Cherokees/Genealogy.
Curious /and/ skeptical - To paraphrase Descartes: SUM ERGO COGITO

7330. Re: Replacing internal TT HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-27 00:00:00 UTC
From: leaver@alphalink.com.au
Message-ID: <73m5ptnsh1@news.alphalink.com.au>
Source record: 11271

On 27 Nov 1998 00:16:24 , Terry & Karen Ross wrote:
>
>I've been reading the SCSI related posts here, but they don't seem to
>help.
>
>I'm trying to replace my Quantum 105S with a Quantum Empire 1080S, and
>I can't manage to get the drive recognized. Here is how I have it
>configured:
>
> TE: OFF - Termination disabled
> EP: ON - Parity checking enabled
> WS: OFF - Wait Spin disabled
> SS: OFF - Self Seek disabled
> J13: OFF - SCSI termination power from host
>
> A2 A1 A0
> OFF OFF OFF Should be SCSI ID 0
>
>Any recommendations?
>
>I notice that it was mentioned that both the internal and external
>chains might have to be terminated. Should terminate? If so, what do
>I use for a resistor pack? (two were supposed to be included, but I
>bought it second hand).
>
>Thanks,
>
>Terry

Terry,

As the drive is internal, it should have termination enabled.

I assume that the resistances of the TT mother board are still in
place.

But the first question to ask is - "Is this a Quantum which requires
bus arbitration?" My internal drive is a Quantum Fireball and I have
to have HD Driver on my external drive (a Syquest exflyer).

This may not help, but the resistor packs in my defunct Connor measure
120 ohms between the supply pin and the signal pins. The TT mother
board resistors seem to be 100 ohms.

David

David Leaver 10 Goodparla St,
e-mail leaver@netinfo.com.au Hawker, ACT 2614
leaver@alphalink.com.au Australia

7331. Re: TT030 Video Card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-27 00:00:00 UTC
From: Martin-Eric Racine <q-funk@hal.fishpool.com>
Message-ID: <Pine.LNX.3.96.981127085629.12337C-100000@hal.fishpool.com>
Source record: 11272

On 26 Nov 1998, Frank Lockwood wrote:

> On 26 Nov 1998 07:57:59 , Neil Roughley wrote:
> > There are over 35,000 files. 'TT-related' covers a lot of ground. It's
> > best if you make specific requests, otherwise I wouldn't know where to
> > start.
>
> Well, the "Holy Grail" would be a program that would allow those of us
> running unmodified TTs to get rid of the white border around the
> usable screen in TT Medium on an SVGA monitor...

Indeed. Good start.

But to answer Neil's question, isn't there a TT directory on
GEnie's Atari archive? Could you retreive an Index and post
it here? It would be much easier for us to pinpoint usefull
stuff, then... ;-)

Martin-Eric Racine The Atari TT030 Homepage with FAQ
FUNKYWARE CREATIONS OY http://members.tripod.com/~TT030/

.

7332. Re: Replacing internal TT HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-27 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <365E6B52.1BB1@ooc.de>
Source record: 11273

Terry & Karen Ross wrote:

> I'm trying to replace my Quantum 105S with a Quantum Empire 1080S, and
> I can't manage to get the drive recognized. Here is how I have it
> configured:

The Quantum Empire requires initiator identification, i. e. a driver
like HDDRIVER. Initiator identification means that the computer must
have its own unique SCSI ID. Note that you won't be able to boot from
this drive. HDDRIVER recognizes it if you enable initiator
identification in the driver but TOS won't see it when trying to read
the root sector during the boot phase. In other words: This drive is
fine as long as you have an appropriate hard disk driver but you are not
able to boot from it.
There is one exception to the rule: If this drive is connected to an
ST/STE with a LINK96 or LINK97 host adapter you can boot from it. This
is because these host adapters have hardware support for initiator
identification on SCSI ID 7.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

7333. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-27 00:00:00 UTC
From: Aryan Blaauw <aryan@hugin.interstroom.nl>
Message-ID: <912179594.930065@venus.interstroom.nl>
Source record: 11274

Apps= Integer
Raytrace = Floating Point

68030 @ 33/66 Mhz = good Integer, you get nice smooth running APPS

But the FPU-performance is still bad. You'll need tweaks like an
extra FPU-card or the DSP doing some FPU-stuff. [see:Falcon DOOM-clone etc.]

Aryan

> Stichting ST <atarist@xs4all.nl> wrote:
> On 22 Nov 1998 17:40:12, "Werner Domroese / Q5" wrote:
>>could have a very compatible and pretty fast system, even compared to
>>nowadays Wintels (not in MHz but in overall performance of your apps)....
>>
>>Would be interesting.
> Sure, but even then a TT is faster and very compatible nowadays.
> But for pure number-crunching power: no.
> I do not wish to stand on long toes of all you Atari freaks (I am
> also) but my TT is tooo slow.
> I do PovRay raytracing. I made a tree. It took 16 hours to render on
> the TT.
> I tried it out on an old 485-50 (laughable slowly for nowadays W-
> users I know) and it took 2 uurs.
> I went to a friend with Super Wind machine (hundreds of MHz). It did
> the job in 1 hour.

> Any comment?

> Met vriendelijke groet,
> Ronald van der Kamp
> secretaris Stichting ST
> atarist@xs4all.nl

--

7334. Re: Replacing internal TT HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-27 00:00:00 UTC
From: atari@bright.net
Message-ID: <73mr9apus1@cletus.bright.net>
Source record: 11275

On 27 Nov 1998 09:05:22, Uwe Seimet wrote:
>Terry & Karen Ross wrote:
>
>> I'm trying to replace my Quantum 105S with a Quantum Empire 1080S, and
>> I can't manage to get the drive recognized. Here is how I have it
>> configured:
>
>The Quantum Empire requires initiator identification, i. e. a driver
>like HDDRIVER. Initiator identification means that the computer must
>have its own unique SCSI ID. Note that you won't be able to boot from
>this drive. HDDRIVER recognizes it if you enable initiator
>identification in the driver but TOS won't see it when trying to read
>the root sector during the boot phase. In other words: This drive is
>fine as long as you have an appropriate hard disk driver but you are not
>able to boot from it.

Would this also be why the Iomega 100meg ZIP drive won't boot on
my falcon? From a cold start (flip power on) it won't boot but
after it dumps me to the lowrez desktop if I hit the reset button
it then boots. I installed HD driver 7.55 on the ZIP.

Atari Computer User: Lonny Pursell E-Mail: atari@bright.net
WWW: http://www.bright.net/~atari/ IRC: lp @ #Atari @ IRCnet

7335. Re: TT030 Video Card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-27 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <1dj4pyd.1sw1es31pepp2N@slip153.dsoe.com>
Source record: 11276

Martin-Eric Racine <q-funk@hal.fishpool.com> wrote:

> But to answer Neil's question, isn't there a TT directory on
> GEnie's Atari archive? Could you retreive an Index and post
> it here? It would be much easier for us to pinpoint usefull
> stuff, then... ;-)

There's no TT-specific directory on GEnie, although I've seen a few German FTP sites with such directories. All the files in GEnie's library have keywords, but aren't always reliable during searches because of exclusions.

I'll e-mail you the search results using 'TT' as the keyword. It's a rather large file so I won't post it here.

<< Neil >>

--
Neil Roughley | roughley@HORMEL.unix.dsoe.com | remove uppercase
http://www.dsoe.com/people/roughley/tos.htm | spamblocker to reply

7336. Re: SCSI terminations

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-27 00:00:00 UTC
From: perot@arisia.stud.uni-hannover.de
Message-ID: <F33Go3.2JA@arisia.stud.uni-hannover.de>
Source record: 11277

In article <73j7freri4@roch.zetnet.co.uk>,
rcain@zetnet.co.uk (Roger Cain) writes:
> On 26 Nov 1998 08:22:06 , David Leaver wrote:
>
>>Roger, forgive me for asking, but are you certain that your Seagate is
>>terminated?
>
> Ooooer :-/ I don't suppose I could swear to it, hand on heart, David,
> but I finished my termination-permutations firmly convinced that the
> only peculiarity was the necessity of leaving the TT internal bus
> terminators ON. Must have a look next time I'm under the bonnet.
>
> I guess part of my problem may be that I do not have very effective
> termination at the end of the external chain - its just the passive
> resistors in the streamer. I should really think about fitting an
> active termination, I think.

That shouldn't do much of a difference. Checking if the internal drive is
terminated is much more relevant ;-) as without external hardware it is
well possible that unterminated hardware inside works flawlessly.

Cheers Peter
--

Peter Rottengatter perot@pallas.amp.uni-hannover.de
http://www.stud.uni-hannover.de/~perot

7337. Re: Replacing internal TT HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-28 00:00:00 UTC
From: leaver@alphalink.com.au
Message-ID: <73ocuv$9eb$1@news.alphalink.com.au>
Source record: 11278

On 27 Nov 1998 09:05:22 , Uwe Seimet wrote:

>There is one exception to the rule: If this drive is connected to an
>ST/STE with a LINK96 or LINK97 host adapter you can boot from it. This
>is because these host adapters have hardware support for initiator
>identification on SCSI ID 7.

Uwe,

Does this work for a TT on the ASCI/DMA?

David

David Leaver 10 Goodparla St,
e-mail leaver@netinfo.com.au Hawker, ACT 2614
leaver@alphalink.com.au Australia

7338. Re: Replacing internal TT HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-28 00:00:00 UTC
From: tross3@hamtel.tds.net
Message-ID: <73nem6$9m8@news2.tds.net>
Source record: 11279

On 27 Nov 1998 09:05:22 , Uwe Seimet wrote:
>Terry & Karen Ross wrote:
>The Quantum Empire requires initiator identification, i. e. a driver
>like HDDRIVER. Initiator identification means that the computer must
>have its own unique SCSI ID. Note that you won't be able to boot from
>this drive. HDDRIVER recognizes it if you enable initiator
>identification in the driver but TOS won't see it when trying to read
>the root sector during the boot phase. In other words: This drive is
>fine as long as you have an appropriate hard disk driver but you are not
>able to boot from it.
>There is one exception to the rule: If this drive is connected to an
>ST/STE with a LINK96 or LINK97 host adapter you can boot from it. This
>is because these host adapters have hardware support for initiator
>identification on SCSI ID 7.

Thanks Uwe (& David)

Well, I was planning on purchasing HDDRIVER anyway, but this throws a
minor kink into using this to replace my internal drive. A couple of
other questions then (I really don't have a lot of experience with
this TT yet):

1 - I know that on my ST, I could build a Y-cable to power two
drives. Does the TT provide enough power for me to do so with a
ProLine 105S & and an Empire 1080S? Or will I have to track
down a power supply for it?
2 - If I do install this internally, understanding that I can't boot
from it, can I boot from my Syquest ezflyer 230?

Terry
--

US Distributor for: ST+ Fanzine & Atari Times Special Edition(s)
http://personalpages.tds.net/~tross3 IRC: qnr
for: Atari/Bangor Maine/Sled dogs/Scotland/Cherokees/Genealogy.
Curious /and/ skeptical - To paraphrase Descartes: SUM ERGO COGITO

7339. Re: Replacing internal TT HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-28 00:00:00 UTC
From: leaver@alphalink.com.au
Message-ID: <73oqsr$i4d$1@news.alphalink.com.au>
Source record: 11280

Terry,

Yes you can boot from a Syquest - I do it all the time - well nearly all.

One feature of booting of the replaceable media is that you can play games with drive allocations. Normally my C drive is on the internal drive, but I have a Syquest cartridge set up for Mint (which I don't use much) with a small C drive and a Minix partition, so the Quantun then starts at E

David

David Leaver 10 Goodparla St,
e-mail leaver@netinfo.com.au Hawker, ACT 2614
leaver@alphalink.com.au Australia

7340. Re: Wanted: Atari ST Manual

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-28 00:00:00 UTC
From: mhop@snip.net
Message-ID: <3658bb05.334646589@news.snip.net>
Source record: 11281
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.atari,uk.adverts.computer,uk.adverts.other

On Sat, 21 Nov 1998 10:34:16 -0000, "Steve Stupple" <AtariST@usa.net>
wrote:

>Wanted An Atari ST Manual!
>
What kind of manual? I've got several laying around here.

7341. IDE HDD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-28 00:00:00 UTC
From: Scot Jones <scot@higher.demon.co.uk>
Message-ID: <912256529.740.0.nnrp-04.9e986f1e@news.demon.co.uk>
Source record: 11282

Is it possible to connect a standard IDE HDD to an Atari STe?

Any wiring diagrams etc would be usefull.

cheers

7342. 68030 ST board

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-28 00:00:00 UTC
From: SSweet@thedruid.demon.co.Remove.To.Reply.uk
Message-ID: <ZUBOTPAAm8X2Ewa5@thedruid.demon.co.uk>
Source record: 11283

D> I have a 20mhz 68030 and am looking for an board to fit it to a Mega
D> ST. There used to be a board called PCB that pluged into the CPU slot os
D> an ST and made it go faster than a TT.

I think your'e refering to the PAK, its more than just a PCB enabling a 020
to be used, its also got an 030 option with a re-worked 32 bit TOS, fastram,
FPU and other enhancements.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4+16 Meg RAM, SCSI II, MV-300 *
-= That Assimilation was in, are you blind?. Mcenroe of Borg.
--

--
+---+
| ====== The Druid Wales UK >*< InterNet GateWay |-+
| I I +---+ | |
| gatekeeper@thedruid.demon.co.spamless.uk | |
+---+ |
+---+

7343. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-28 00:00:00 UTC
From: Werner Domroese / Q5 <q5@spam.not>
Message-ID: <73p4or$773@news3.euro.net>
Source record: 11284

Stichting ST wrote in message <73f0hr$st9$1@news2.xs4all.nl>...
>On 22 Nov 1998 17:40:12, "Werner Domroese / Q5" wrote:
>
>>could have a very compatible and pretty fast system, even compared to
>>nowadays Wintels (not in MHz but in overall performance of your apps)....
>>
>>Would be interesting.
>
>Sure, but even then a TT is faster and very compatible nowadays.
>
>But for pure number-crunching power: no.
>I do not wish to stand on long toes of all you Atari freaks (I am
>also) but my TT is tooo slow.
>I do PovRay raytracing. I made a tree. It took 16 hours to render on
>the TT.
>I tried it out on an old 485-50 (laughable slowly for nowadays W-
>users I know) and it took 2 uurs.
>I went to a friend with Super Wind machine (hundreds of MHz). It did
>the job in 1 hour.

Only one hour improvement from 486DX@50 to Pentium something at HUNDREDS of MHz????

That's bad..
But: you should compare the TT (68030 + 68882, both at 32MHz, systembus at 16MHz) with a 386DX with added 387DX (preferrably with same speeds for CPU and system bus, although most 386 systems were still ISA systems restricted to 8Mhz or 12 MHZ in optimum circumstances) I think. (At least from a CPU standpoint).
>
>Any comment?
>
>Met vriendelijke groet,
>Ronald van der Kamp
>secretaris Stichting ST
>atarist@xs4all.nl

7344. Re: IDE HDD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-28 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <73p5pm$6q2$1@roch.zetnet.co.uk>
Source record: 11285

On 28 Nov 1998 12:35:35 , "Scot Jones" wrote:
>Is it possible to connect a standard IDE HDD to an Atari STe?
>
>Any wiring diagrams etc would be usefull.
>
>cheers

there are a couple of ready made things that will let you fit a 2.5
ide inside,tos 2.06 is needed to boot from ide,so unless you really need
an all in one machine the interface + tos 2.06 is more expensive than
a scsi host add to this the scsi will let u connect a lot more stuff

as a musician i have both so i can just take the ste on its own where
ever i go so it is worth it to me
Kevin

kdermott@zetnet.co.uk
why emulate when you can do the real thing
==========
Lancashire England

mug shot at http://www.users.zetnet.co.uk/kevin/
now with audio!!!!!
Atari computers cos i'm worth it

7345. Re: Replacing internal TT HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-28 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IK3FFEBKUP@data.rhein-main.de>
Source record: 11286

In <73nem6$9m8@news2.tds.net> Terry & Karen Ross wrote:

>Well, I was planning on purchasing HDDRIVER anyway, but this throws a
>minor kink into using this to replace my internal drive. A couple of
>other questions then (I really don't have a lot of experience with
>this TT yet):
>
> 1 - I know that on my ST, I could build a Y-cable to power two
> drives. Does the TT provide enough power for me to do so with a
> ProLine 105S & and an Empire 1080S? Or will I have to track
> down a power supply for it?

The best way is to use the TT internal psu ony for one internal device.
External devices need's a external psu.

> 2 - If I do install this internally, understanding that I can't boot
> from it, can I boot from my Syquest ezflyer 230?
>
With some drives, like quantum fireball, you can't boot up. Witch drive
do you like for your TT internal?

I'm not tested to boot from a EzFlyer or a ZIP. Sorry.

Regards, Robert

--
-= Home of DOIT-Archives =-

Nemesis F030 CENTurbo2 F030 520ST Mac Lynx Jaguar
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/index.htm

7346. L.A.P.D. library enquires

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-28 00:00:00 UTC
From: Steve Stupple <Steve@steverosie.demon.co.uk>
Message-ID: <gy2qFKArlHY2Ew2Y@steverosie.demon.co.uk>
Source record: 11287
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.atari,demon.ip.support.atari

Hi

If anyone has any enquiries regarding the former public domain library known as L.A.P.D, I'd be grateful if you'd direct them to me at the following email address - lapd@steverosie.demon.co.uk

I have taken over, added to my own and hopefully be able to keep some PD/Shareware support going.

At present I will honour the previous prices, as sorting things out will take a while so please be patient as Rome wasn't built in a day; although you can roam in a day:)

I've had to swallow my pride and start to use my PC for internet access especially email. Newsie could no longer be viable due to the restrictions on the mailboxes.

The trouble with PC's are that you have to back up data regularly, something you could get away with on the ST's as they are more reliable and stable. Run a wrong program on a PC and you WILL have to reload ALL the operating system from scratch:(and it's took me a FULL 7 days.

I thought that the Y2k (year 2000) problem was the biggest money spinning con going until I met the PC! It makes you wonder what PC stands for! Could it be a 'pricey contract' or 'pretty c#@*' :)

Stay tuned, the Atari saga continues.

--
Cheers! for now
Steve

The Atari ST Software exchange: www.steverosie.demon.co.uk
Email: steve@steverosie.demon.co.uk
Nick: Mocknbird Tel: 07971 742708
ICQ: 18116827 IRC Channels: #atariscne #atari #30+ #wales

Location: Narberth, Pembrokeshire, Wales, United Kingdom
****

7347. Re: TT030 Video Card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-28 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <73q947nhe6@zingo.tninet.se>
Source record: 11288

Frank Lockwood skrev i meddelandet <73kgdc$hja@ds2.acs.ucalgary.ca>...

:Well, the "Holy Grail" would be a program that would allow those of us
:running unmodified TTs to get rid of the white border around the
:usable screen in TT Medium on an SVGA monitor...

Overscan should do it, but then, that's a modification.
A graphic card is so much better!

MG

7348. Re: Replacing internal TT HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-28 00:00:00 UTC
From: Robert_Schaffner@OF2.maus.de
Message-ID: <199811280829.a13002@of2.maus.de>
Source record: 11289

```
t> I'm trying to replace my Quantum 105S with a Quantum Empire 1080S, and
t> I can't manage to get the drive recognized. Here is how I have it
t> configured:
t>
t> TE: OFF - Termination disabled
t> EP: ON - Parity checking enabled
t> WS: OFF - Wait Spin disabled
t> SS: OFF - Self Seek disabled
t> J13: OFF - SCSI termination power from host
t>
t> A2 A1 A0
t> OFF OFF OFF Should be SCSI ID 0
t>
t> Any recommendations?
t>
t> I notice that it was mentioned that both the internal and external
t> chains might have to be terminated. Should terminate? If so, what do
t> I use for a resistor pack? (two were supposed to be included, but I
t> bought it second hand).

Some bigger quantum devices needs initator identification.
You must have an host adaptor they support this..

TE: Jumper MUST be set if your device is last or a single device on your bus.

With a TE jumper mostley you doasn't need resistor packs.
The device mangage the termination by set this jumper.
Have a look behind the scsi connector, if you found a empty line
with oooooooo oooooooo oooooooo some "holes", that's the right
place for resistor packs.
The right size is 220/330Ohm (device resistor arrays)

EP: Some devices needs als PARITY, that's also a part for your host.
Your host support parity?

Rest of your jumpers can be OFF, allways.

J13: With that jumper set ON, your host adaptor MUST support/deliver
TermPwr ( Pin 38 +5VDC) to the SCSI bus.
OFF: Device supports it self.

Regards, Robert

-= Home of DOIT-Archives =-

___________________________________________________
?? Nemesis F030 CENTurbo2 F030 520ST Mac Lynx Jaguar ??
robscha@data.rhein-main.de
```

http://www.rhein-main.de/people/robert/index.htm

7349. Re: Replacing internal TT HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-29 00:00:00 UTC
From: tommya@post3.tele.dk
Message-ID: <73q6si$2gre$1@news-inn.inet.tele.dk>
Source record: 11290

Robert Schaffner wrote:

>With some drives, like quantum fireball, you can't boot up. Witch drive
>do you like for your TT internal?

Well, some Quantum drives may not boot, but I do have a Fireball ST that
boots,

--
CU Tommy

7350. Re: TT030 Video Card

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-29 00:00:00 UTC
From: Martin-Eric Racine <q-funk@hal.fishpool.com>
Message-ID: <Pine.LNX.3.96.981129154516.16537C-100000@hal.fishpool.com>
Source record: 11291

On Sat, 28 Nov 1998, Martin Graiter wrote:

> :Well, the "Holy Grail" would be a program that would allow those of us
> :running unmodified TTs to get rid of the white border around the
> :usable screen in TT Medium on an SVGA monitor...
>
> Overscan should do it, but then, that's a modification.
> A graphic card is so much better!

...when you can find one. ;-(

Martin-Eric Racine * http://www.pp.fishpool.com/~q-funk/M-E/
The Atari TT030 Homepage * http://members.tripod.com/~TT030/

7351. FS [UK]: Outer shell for STe

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-29 00:00:00 UTC
From: denesh@cyberstrider.org
Message-ID: <366155dc.16762843@news.demon.co.uk>
Source record: 11292
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Anyone interested in buying a 1040-STe Outer shell from me? I sold the internals inside a case and now have the outside plastic sheel (along with the inner metal casing) left.

Make me an offer and it is yours - offer is subject to postage and packing on top.

Regards
Danny
--
Denesh Bhabuta

7352. Re: Replacing internal TT HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-29 00:00:00 UTC
From: Martin-Eric Racine <q-funk@hal.fishpool.com>
Message-ID: <Pine.LNX.3.96.981129154742.16537D-100000@hal.fishpool.com>
Source record: 11293

On 28 Nov 1998, Terry & Karen Ross wrote:

> 1 - I know that on my ST, I could build a Y-cable to power two
> drives. Does the TT provide enough power for me to do so with a
> ProLine 105S & and an Empire 1080S? Or will I have to track
> down a power supply for it?

Bernie Diotte uses a Y cable both for drive supply and SCSI chain.

Basically, he sliced off a couple of milimeters of each casing half,
where they meet above the SCSI connector:

```
--------------------------------------
------- =======SCSI=RIBBON======= *POWER* -------
--------------------------------------
S C S I Floppy B
HHHHHHHHHHHHHHHHHH RRRR
HHHHHHHHHHHHH RRRRRRRR
RRRRRR
RRRR

-----------------------------------------------------------------
Martin-Eric Racine * http://www.pp.fishpool.com/~q-funk/M-E/
The Atari TT030 Homepage * http://members.tripod.com/~TT030/
-----------------------------------------------------------------
```

7353. Re: IDE HDD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-29 00:00:00 UTC
From: Martin-Eric Racine <q-funk@hal.fishpool.com>
Message-ID: <Pine.LNX.3.96.981129155746.16537E-100000@hal.fishpool.com>
Source record: 11294

On Sat, 28 Nov 1998, Scot Jones wrote:

> Is it possible to connect a standard IDE HDD to an Atari STe?
>
> Any wiring diagrams etc would be usefull.

The Upgrade Shop makes an IDE controller called IDEal, which uses the STE's 68000 socket. It can be used alone or with the optional accelerator called Veloce+ which they also make.

There were also plans for making an IDE adapter, published in some german magazine a few years ago.

Martin-Eric Racine * http://www.pp.fishpool.com/~q-funk/M-E/
The Atari TT030 Homepage * http://members.tripod.com/~TT030/

7354. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-29 00:00:00 UTC
From: Steve Rollinson <rollinso@infobahn.com.au>
Message-ID: <36615885.9E8DA81@infobahn.com.au>
Source record: 11295

Werner Domroese / Q5 wrote:

> Stichting ST wrote in message <73f0hr$st9$1@news2.xs4all.nl>...
> >On 22 Nov 1998 17:40:12, "Werner Domroese / Q5" wrote:
> >
> >>could have a very compatible and pretty fast system, even compared to
> >>nowadays Wintels (not in MHz but in overall performance of your apps)....
> >>
> >>Would be interesting.
> >
> >Sure, but even then a TT is faster and very compatible nowadays.
> >
> >But for pure number-crunching power: no.
> >I do not wish to stand on long toes of all you Atari freaks (I am
> >also) but my TT is tooo slow.
> >I do PovRay raytracing. I made a tree. It took 16 hours to render on
> >the TT.
> >I tried it out on an old 485-50 (laughable slowly for nowadays W-
> >users I know) and it took 2 uurs.
> >I went to a friend with Super Wind machine (hundreds of MHz). It did
> >the job in 1 hour.
>
> Only one hour improvement from 486DX@50 to Pentium something at HUNDREDS of
> MHz????
>
> That's bad..
> But: you should compare the TT (68030 + 68882, both at 32MHz, systembus at
> 16MHz) with a 386DX with added 387DX (preferrably with same speeds for CPU
> and system bus, although most 386 systems were still ISA systems restricted
> to 8Mhz or 12 MHZ in optimum circumstances) I think. (At least from a CPU
> standpoint).

I think you may have missed the point - ie, the poor old Atari can't compete in the number crunching game. It doesn't matter how much we love our Atari, they just won't be as fast as a 500Mhz Pentium processor with 256 meg of RAM and a 9 gig hard disk.

What we need is a new Atari design based around a newer CPU, which brings us back to a previous posting about building an entire Atari from scratch.

Ever since that posting I can't help thinking about attempting to build a newer, faster Atari with a slightly modified TOS. You could even have a Microsoft compatabilty mode where the machine could just crash for no apparent reason - or an Intel mode where it got answers to simple mathematical problems wrong.

Seriously though, it could be possible to achieve this. Linux started out as a simple usenet posting about writing an Intel version of Unix and now it has had contributions from all over the world. Maybe the Atari minds of the world could achieve something similar.

Maybe I shouldn't drink before reading news groups ;-)

Steve

7355. FS: 2-Atari systems + More!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-29 00:00:00 UTC
From: "Jerry S. Faigin" <jsfcomsrv@vcnet.com>
Message-ID: <73s2sk$h47@netaxs.com>
Source record: 11296

Hi,
Please visit my WEB site for the Atari computers, software and extras dealing with MIDI equipment.
http://www.vcnet.com/jsfcomsrv/Inventory-sale'98-All.html

Please visit my WEB for music/entertainment with 3 original CDs with eclectic music for sale with 13 samples. This music is not anywhere else except here, at my Web site.
http://www.vcnet.com/jsfcomsrv/Music/default.html

Please visit my WEB site for the latest list of items for sale (PC 486 cards, switches, monitors, printers, software and more).
http://www.vcnet.com/jsfcomsrv/Inventory-sale'98-All.html

Please visit my WEB site for articles on "Folk Music History" written by my Uncle.
http://www.vcnet.com/jsfcomsrv/Uncle_Tom/default.html

Please visit my WEB site for the Handmade 4-string P-Bass made by Tobias and myself.
http://www.vcnet.com/jsfcomsrv/Inventory-sale'98-All.html

Please visit my WEB site because it was fun to make and my latest revision was done on 11/14/98 at 2:00AM. If you seen it already, it is different and (I hope) better than before.

Come visit:
? Jerry's CD Page
? Uncle Tom's "Folk Music History Page"
? Guitar Lessons
? Jerry's Background in Music
? For Sale: Personal Items dealing with PCs to software to music equipment and more
? Favorite Links

Please visit my WEB site because I asked nicely and I will not do Bulk E-Mail.
Only at - http://www.vcnet.com/jsfcomsrv the "Main CD & Music Page".

Thank You, Happy Holidays & Enjoy!
Jerry S. Faigin

7356. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-29 00:00:00 UTC
From: Werner Domroese / Q5 <q5@spam.not>
Message-ID: <73sagl$l66@news3.euro.net>
Source record: 11297

How about reviving the old Inmos T800 transputer concept, with added Intel and Motorola cards, both in CISC and RISC (PowerPC, i960) areas :-)

I did not miss the point however. A TT can simply not be compared to a modern PC. Compare it to 386's and you have a fair comparison in terms of technical specs and date of creation / era.

Perhaps if you re-read my previous post in this thread, you'll see what I really meant. :-)

Keep the Fuji alive :-)
<<snip>>

As for new Atari system: the more competition and clones or compatible Atari systems, the better for us users. I know I would be interested :-)

7357. Re: Replacing internal TT HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-30 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <36625878.7010@ooc.de>
Source record: 11150

David Leaver wrote:

> >There is one exception to the rule: If this drive is connected to an
> >ST/STE with a LINK96 or LINK97 host adapter you can boot from it. This
> >is because these host adapters have hardware support for initiator
> >identification on SCSI ID 7.
>
> Uwe,
>
> Does this work for a TT on the ASCI/DMA?

Yes, it does. Note, however, that it's no good idea to use the ACSI bus
if you have a full-featured SCSI bus like the TT has. ACSI is slower and
quite a lot of TTs are known not to work properly with fast SCSI drives
connected to ACSI.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

7358. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-30 00:00:00 UTC
From: atarist@xs4all.nl
Message-ID: <73uq46$8n2$1@news2.xs4all.nl>
Source record: 11151

On 29 Nov 1998 22:21:57, Steve Rollinson wrote:
>
>Ever since that posting I can't help thinking about attempting to build a
>newer, faster Atari with a slightly modified TOS. You could even have a
>Microsoft compatabilty mode where the machine could just crash for no apparent
>reason - or an Intel mode where it got answers to simple mathematical problems
>wrong.
>
I would say: keep it simple.
take the Mac. From 680xx CPU to some Power Thing.
What to to with old 680xx code? A interpretor/translater for the
opcodes. It works!
Why not some analogon that is cheap.
For Instance Intel hardware with such a CPU-code translator and TOS
as operating system?

Met vriendelijke groet,
Ronald van der Kamp
secretaris Stichting ST
atarist@xs4all.nl

7359. Re: Atari ST won't read the disks :(

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-30 00:00:00 UTC
From: Nicholas Bales <bales@directprovider.REMOVETHIS.net>
Message-ID: <73uv52$5qe$1@news3.isdnet.net>
Source record: 11152

John gordon a crit dans le message <36627489.1705E7C6@flexi.net.au>...
>Ok, I got hold of some disk images, and have tried both Makedisk and
>Stimage to write the image to the disk (tried both DD and HD 3.5" disks)
>and the PC said the transfer was successful... however, I can't get the
>Atari to read the disk... just puts up that unreadable disk message.
>Should these disk writing programs actually work? Is there any other way
>of getting the software to the Atari? Is there any programs that will
>copy disk images file-by-file (22Disk style) instead of a complete
>track/sector copy? Is there a config file for 22Disk to support the
>Atari disk format?
>How do I find out what version my Atari's TOS is? Do emulators actually
>work? I tried to run Marcel on Pacifist, and whenever I try to tell it
>the location of the dictionary file or a printer driver, it apparently
>ignores me and keeps the default settings of dumb.prd driver and no
>dictionary file. I've tried putting the dictionary in the same folder on
>C: as the Marcel program and in a different folder and on a different
>disk image.
>

I think you need to pay a little visit to the Quick FAQ.

Get sysinfo.prg to know which TOS version you have.
You can get plenty of LEGAL programs from FTP sites.
You can transfer files with simple 720K DOS disks.
If your ST has a 360K single sided drive, then it won't recognize 720K
disks.
I don't know what 22disk is, but there are several utilities to transfer
disk image files too.

Nicholas
--
||| Nicholas Bales, Toulouse, France
===|||===
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org

7360. Re: Replacing internal TT HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-30 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <366257AB.1ABD@ooc.de>
Source record: 11298

Lonny Pursell wrote:

> Would this also be why the Iomega 100meg ZIP drive won't boot on

No, definitely not. Only Quantum Empire and Fireball require initiator
identification.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

7361. Re: Replacing internal TT HD

Newsgroup: comp.sys.atari.st.tech
Date: 1998-11-30 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <366257F6.3E5@ooc.de>
Source record: 11299

Terry & Karen Ross wrote:

> 2 - If I do install this internally, understanding that I can't boot
> from it, can I boot from my Syquest ezflyer 230?

You can boot from any drive except a drive that requires initiator
identification. Only Quantum Fireball and Empire are currently known to
require this.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

7362. 520 ST Floppy Access problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-01 00:00:00 UTC
From: steiner@arl.mil
Message-ID: <98120101371383@amsaa-cobbler.arl.mil>
Source record: 11153

I have a 520 ST w/ TOS 1.x that have worked faithfully for years, but recently has a problem. When I access a floppy drive (SS or DS), it does not find any files (no error messages, "0 bytes found"). I've tried numerous disks, including disks that I know have info on them, but I get the same response. When I use a bootable disk, it justs goes to the desktop. The motherboard looks okay. Any ideas ? Please help.

Ken Steiner

7363. Re: 520 ST Floppy Access problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-01 00:00:00 UTC
From: Nicholas Bales <bales@directprovider.REMOVETHIS.net>
Message-ID: <74053s$5tm$1@news4.isdnet.net>
Source record: 11154

AMSAA a écrit dans le message <98120101371383@amsaa-cobbler.arl.mil>...
>I have a 520 ST w/ TOS 1.x that have worked faithfully for years, but
recently
>has a problem. When I access a floppy drive (SS or DS), it does not find
any
>files (no error messages, "0 bytes found"). I've tried numerous disks,
>including disks that I know have info on them, but I get the same response.
>When I use a bootable disk, it justs goes to the desktop. The motherboard
>looks okay. Any ideas ? Please help.
>

```
Sounds like a bad drive. Time to replace it. You can use a standard PC
floppy drive, but you need one with jumpers or it has to be modified.

Check out the Quick FAQ

Nicholas
--
||| Nicholas Bales, Toulouse, France
===|||=========================================
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org
```

7364. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-01 00:00:00 UTC
From: Steve Rollinson <rollinso@infobahn.com.au>
Message-ID: <3663E902.922E0E9F@infobahn.com.au>
Source record: 11155

Stichting ST wrote:

> On 29 Nov 1998 22:21:57, Steve Rollinson wrote:
> >
> >Ever since that posting I can't help thinking about attempting to build a
> >newer, faster Atari with a slightly modified TOS. You could even have a
> >Microsoft compatabilty mode where the machine could just crash for no apparent
> >reason - or an Intel mode where it got answers to simple mathematical problems
> >wrong.
> >
> I would say: keep it simple.
> take the Mac. From 680xx CPU to some Power Thing.
> What to to with old 680xx code? A interpretor/translater for the
> opcodes. It works!
> Why not some analogon that is cheap.
> For Instance Intel hardware with such a CPU-code translator and TOS
> as operating system?
>

...or a Power PC thing interpreting 68xxx code. After working with both Motorola architecture and Intel, I much prefer Motorola - especially from a programming point of view.

Specs for the Atari hardware are available so all of that could be emulated and maybe improved on - like the floppy interface (density detection) and the serial port (speed) and maybe provide true SCSI-2 (and/or UW) and maybe IDE.

Come on, somebody throw a bucket of iced water over me and say it can't be done.

7365. Re: Atari ST won't read the disks :(

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-02 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <73vkch$8d9$1@pepsi.tninet.se>
Source record: 11156

John gordon skrev i meddelandet <36627489.1705E7C6@flexi.net.au>...

:Ok, I got hold of some disk images, and have tried both Makedisk and
:Stimage to write the image to the disk (tried both DD and HD 3.5"
disks)
:and the PC said the transfer was successful... however, I can't get the
:Atari to read the disk... just puts up that unreadable disk message.

Explain in more detail what you did?

:Should these disk writing programs actually work? Is there any other
way
:of getting the software to the Atari? Is there any programs that will
:copy disk images file-by-file (22Disk style) instead of a complete
:track/sector copy? Is there a config file for 22Disk to support the
:Atari disk format?

The MSA could maybe do the job, since there are both ST and PC versions.
You could connect the ST and the PC through a serial or parallell cable.

:How do I find out what version my Atari's TOS is?

By using some SYSINFO.PRG.

Try pressing the CONTROL+ALTERNATE+DELETE key combination and see if yor
ST resets, if it does, your TOS version is at least 1.4

MG

7366. TT & Hard Drives

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-02 00:00:00 UTC
From: <>
Message-ID: <366490ca.0@news.qnet.com>
Source record: 11157

My TT/030 has a seagate 550 meg scsi inside it, and pluged into
the Atari DMA port, runing via a ICD Host I have another Seagate
scsi hard drive, a 2.1gbyte drive.

Bishop Telescope Fund	Akumaizer Cattery	E-mail List Owner
470 20th ST West #23	Japanese Bobtails	Dahlia-net
Rosamond,Ca.93560	Home Rasied JBT's	Canna-net
starlord@qnet.com		Astronomy/SIAR-L

7367. Broken Atari SM 124

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-02 00:00:00 UTC
From: nortelamy <rdd19713@mail.telepac.pt>
Message-ID: <7429hp$94g$1@duke.telepac.pt>
Source record: 11158

i need theelectronic circuit schematics of the Atari SM 124. If you have it
,please contact me. luislamy@Hotmail.com

7368. HOWTO: hook up svga monitor to ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-02 00:00:00 UTC
From: Leo <mrbambix@hotmail.com>
Message-ID: <743kte$m19@sjx-ixn5.ix.netcom.com>
Source record: 11159

Hi there,

Anybody know howto hookup my mega st4 to a regular svga monitor.
Schematics etc or do i need a special piece of hardware ?

Any help greatly appreciated,

Leo de Blaauw

7369. Re: GEM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-02 00:00:00 UTC
From: lwalkerN0SpaM@interlog.com
Message-ID: <36658354.353715462@news.interlog.com>
Source record: 11160

On Thu, 3 Dec 1998 04:13:11 +0100, "Martin Graiter"
<graiter@SPAMLESSstarmail.com> wrote:

>
>Isn't it so that the essence of the "look and feel" of the Ataris we
>think of
>is the GEM (Graphic Environment Manager) from Digital Research? The
>WIMPS milieu,
>the warning signs, the "parameters" input etc.
>
>There have been other OS:es than TOS running on the various Atari
>machines,
>but almost all have kept the GEM spirit.
>
>Maybe a GEM machine is a better idea than building new hardware?
>I know that a version of MagiC exists for the PC, but sorry, I can't
>seem to
>start liking it. It crashes about and has a repulsive feel (the
>Desktop).
>(I know that this is blasphemy, but that's the way I feel about MagiC.)
>
>The other day I was playing with old DR-DOS, it had a version of GEM
>contained
>in the package, ViewMax. Stunning how Atari-looking it all is! There was
>even
>this lousy filecopy program like in TOS which forced you to swap
>floppies 64
>times if you wanted to copy 32 files from one floppy to another... :^(
>
>DR-DOS is still supported by Novell or Caldera, the ownership is a bit
>murky.
>Only problem is that I can't seem to find one single program which would
>run
>under it? I remember that there was talk about old Timeworks Publisher
>being
>bundled with GEM for the PC market, but besides that I've only played
>with the
>two ACC:s (clock and calculator) and watched all the pretty icons...
>;^)
>
>Maybe a development of GEM on a PC platform would be a more realistic
>alternative?
>
>

>MG
>
Take a look at the following. There are several programs for GEM on a
PC, including 1st Word, Write, Doodle, etc. as well as different GEM
versions and now an installer program.

Visit the unofficial CP/M web site.
MAIN SITE AT : http://cdl.uta.edu/cpm
MIRROR AT : http://www.mathcs.emory.edu/~cfs/cpm
EUROPEAN MIRROR AT : http://cws86.kyamk.fi/mirrors/cpm/

ciao larry

7370. Re: GEM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-02 00:00:00 UTC
From: jce@ox.compsoc.net
Message-ID: <912627844.jce@ox.compsoc.net>
Source record: 11161

Martin Graiter (graiter@SPAMLESSstarmail.com) wrote:
: The other day I was playing with old DR-DOS, it had a version of GEM
: contained
: in the package, ViewMax.

ViewMAX isn't full GEM; the drivers have various calls missing and the
Item Selector crashes (the ViewMAX desktop never uses it, so it wasn't
properly implemented).

The last full GEM for the PC was 3.01; you can get it (and all the versions
right back to 1.x) at:

<http://cws86.kyamk.fi/mirrors/cpm/> DOWNLOAD >> GEM WORLD

: Only problem is that I can't seem to find one single program which would
: run under it?

'Twas ever thus. The website above has Digital Research's programs for GEM,
but Digital Research more or less gave up on it about the time Windows 3.0
came out.

: Maybe a development of GEM on a PC platform would be a more realistic
: alternative?

PC GEM is still (at the moment) in the state DRI left it in in 1988. It's
a 16-bit program and its drivers don't understand anything better than a VGA.
None of the source code has been released; I believe (from various veiled
remarks Caldera employees have made on mailing lists) that Caldera have the
source code, and are (or were at one time) planning to release a new 32-bit
version.
The Programmers' Toolkit has been released; there are ports to Pacific C
and DJGPP on my website.
If you want to write a clone of GEM for the PC (running atop Linux,
perhaps?) then you have my best wishes :-)

Now, an ST emulator that used PC GEM for its VDI (and even AES?) - that
would be an interesting thing to see.

------------ http://www.seasip.demon.co.uk/index.html --------------------
John Elliott |BLOODNOK: "But why have you got such a long face?"
|SEAGOON: "Heavy dentures, Sir!" - The Goon Show
:---)

7371. question about MIDI controlled sample playing

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-02 00:00:00 UTC
From: MUSIMAN <f.e.j.holleman@student.utwente.nl>
Message-ID: <744apm$t3o$1@dinkel.civ.utwente.nl>
Source record: 11162

Hi!

I have a question.
I have an Atari Falcon computer, actually it's an Atari Crow, which is a Falcon built into a 19" rack with some enhancements in the sound circuits. Now I would like to use this system as a MIDI controlled sampler. To be more specific: I would like to have a program which can play sound samples and can be controlled by MIDI.
Could someone tell me which program to use and where to get it?
Thanx in ahead!
Please send replies to f.e.j.holleman@student.utwente.nl
greets

Frits
the Netherlands

7372. Re: GEM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-02 00:00:00 UTC
From: Werner Domroese / Q5 <q5@spam.not.usa.net>
Message-ID: <744d6i$a6e@news3.euro.net>
Source record: 11163

<<snipped>>
Regarding ViewMax:

I believe it was a cut-down version of GEM to pose as the competitor for the MS-DOS GUI Shell shipped with old versions of MS-DOS. Just used as a file manager / shell basically. You can run simple DOS apps if I'm not mistaken.

As for GEM on the PC. I believe it was originally designed for Intel architectures. There were even some GEM versions available for the PC along with software to run on it (mostly all by Digital Research, comparable to the early days of the GEOS environment on PC's - clearly deducted from GEOS for C64). Anyway, Ventura Publisher, is essentially, GEM-based, but I believe it now comes with its own core.

As for MagicPC, I believe there are more little gems out there.. ;-)

7373. Re: GEM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-02 00:00:00 UTC
From: James Donovan <jtdon@earthlink.net>
Message-ID: <3665D623.F5416F0B@earthlink.net>
Source record: 11164

If you want to play with Gem for Pc's go here:
http://www.mathcs.emory.edu/~cfs/cpm/gemworld.html

Jim

Martin Graiter wrote:

> Steve Rollinson skrev i meddelandet
> <3663E902.922E0E9F@infobahn.com.au>...
>
> :Specs for the Atari hardware are available so all of that could be
> emulated and
> :maybe improved on - like the floppy interface (density detection) and
> the serial
> :port (speed) and maybe provide true SCSI-2 (and/or UW) and maybe IDE.
>
> Isn't it so that the essence of the "look and feel" of the Ataris we
> think of
> is the GEM (Graphic Environment Manager) from Digital Research? The
> WIMPS milieu,
> the warning signs, the "parameters" input etc.
>
> There have been other OS:es than TOS running on the various Atari
> machines,
> but almost all have kept the GEM spirit.
>
> Maybe a GEM machine is a better idea than building new hardware?
> I know that a version of MagiC exists for the PC, but sorry, I can't
> seem to
> start liking it. It crashes about and has a repulsive feel (the
> Desktop).
> (I know that this is blasphemy, but that's the way I feel about MagiC.)
>
> The other day I was playing with old DR-DOS, it had a version of GEM
> contained
> in the package, ViewMax. Stunning how Atari-looking it all is! There was
> even
> this lousy filecopy program like in TOS which forced you to swap
> floppies 64
> times if you wanted to copy 32 files from one floppy to another... :^(
>
> DR-DOS is still supported by Novell or Caldera, the ownership is a bit
> murky.
> Only problem is that I can't seem to find one single program which would

> run
> under it? I remember that there was talk about old Timeworks Publisher
> being
> bundled with GEM for the PC market, but besides that I've only played
> with the
> two ACC:s (clock and calculator) and watched all the pretty icons...
> ;^)
>
> Maybe a development of GEM on a PC platform would be a more realistic
> alternative?
>
> MG

7374. GEM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-03 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <742i90ogu2@zingo.tninet.se>
Source record: 11165

Steve Rollinson skrev i meddelandet
<3663E902.922E0E9F@infobahn.com.au>...

:Specs for the Atari hardware are available so all of that could be
emulated and
:maybe improved on - like the floppy interface (density detection) and
the serial
:port (speed) and maybe provide true SCSI-2 (and/or UW) and maybe IDE.

Isn't it so that the essence of the "look and feel" of the Ataris we
think of
is the GEM (Graphic Environment Manager) from Digital Research? The
WIMPS milieu,
the warning signs, the "parameters" input etc.

There have been other OS:es than TOS running on the various Atari
machines,
but almost all have kept the GEM spirit.

Maybe a GEM machine is a better idea than building new hardware?
I know that a version of MagiC exists for the PC, but sorry, I can't
seem to
start liking it. It crashes about and has a repulsive feel (the
Desktop).
(I know that this is blasphemy, but that's the way I feel about MagiC.)

The other day I was playing with old DR-DOS, it had a version of GEM
contained
in the package, ViewMax. Stunning how Atari-looking it all is! There was
even
this lousy filecopy program like in TOS which forced you to swap
floppies 64
times if you wanted to copy 32 files from one floppy to another... :^(

DR-DOS is still supported by Novell or Caldera, the ownership is a bit
murky.
Only problem is that I can't seem to find one single program which would
run
under it? I remember that there was talk about old Timeworks Publisher
being
bundled with GEM for the PC market, but besides that I've only played
with the
two ACC:s (clock and calculator) and watched all the pretty icons...
;^)

Maybe a development of GEM on a PC platform would be a more realistic alternative?

MG

7375. Re: HOWTO: hook up svga monitor to ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-03 00:00:00 UTC
From: Nicholas Bales <bales@directprovider.REMOVETHECAPITALS.net>
Message-ID: <36664F39.E8B51EEA@directprovider.REMOVETHECAPITALS.net>
Source record: 11166

```
Leo a ï¿½crit:
>
> Hi there,
>
> Anybody know howto hookup my mega st4 to a regular svga monitor.
> Schematics etc or do i need a special piece of hardware ?

Answered in the QuickFAQ: http://quickfaq.atari.org

Nick
--
||| Nicholas Bales, Toulouse, France
===|||================================================
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org directprovider.net
```

7376. Re: question about MIDI controlled sample playing

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-03 00:00:00 UTC
From: Aryan Blaauw <aryan@hugin.interstroom.nl>
Message-ID: <912698537.129718@venus.interstroom.nl>
Source record: 11167

Cubase Audio, perhaps ?

Aryan, 10 miles away from Frits :)

MUSIMAN <f.e.j.holleman@student.utwente.nl> wrote:
> Hi!
> I have a question.
> I have an Atari Falcon computer, actually it's an Atari Crow, which is a
> Falcon built into a 19" rack with some enhancements in the sound circuits.
> Now I would like to use this system as a MIDI controlled sampler. To be more
> specific: I would like to have a program which can play sound samples and
> can be controlled by MIDI.
> Could someone tell me which program to use and where to get it?
> Thanx in ahead!
> Please send replies to f.e.j.holleman@student.utwente.nl
> greets
> Frits
> the Netherlands

--

7377. Falcon ext. keyboard

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-04 00:00:00 UTC
From: bataille@xs4all.nl
Message-ID: <748updnav1@news2.xs4all.nl>
Source record: 11168

I've connected a Mega ST keyboard to my Falcon with a switch allowing internal or external keyboard switching. In general this works quite well. One minor problem is that the external keyboard doesn't work properly when the computer is reading or writing from any disk. A bigger problem is that the Magic bootup program wants the internal keyboard only to be there at bootup, if not it just halts. Does anyone know a way around this? Thanks.
Joost Bataille
Email: bataille@xs4all.nl

7378. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-04 00:00:00 UTC
From: vdjole@EUnet.yu
Message-ID: <749mlb$k2q$1@SOLAIR2.EUnet.yu>
Source record: 11169

On 30 Nov 1998 19:02:30 , Stichting ST wrote:
>I would say: keep it simple.
>take the Mac. From 680xx CPU to some Power Thing.
>What to to with old 680xx code? A interpretor/translater for the
>opcodes. It works!
>Why not some analogon that is cheap.
>For Instance Intel hardware with such a CPU-code translator and TOS
>as operating system?
>

Well, such a thing ALMOST exists: PaCifiST runs best on MS-DOS cut down to bare bones and it is basically a 68000-code interpreter. One can imagine a greatly improved (i.e.finished) PaCifiST, emulating other 680XX, emulation going to the deepest deeps of BIOS/XBIOS, instead to GEMDOS level. It would need just a couple of files from MS-DOS, or maybe it might be developed into some kind of boot-code for TOS to run even without MS-DOS.

Making an entire new Atari from scratch would be prohibitively expensive. But a cheap, widely available hardware platform exists: the PC. And a PC box need not run MS-DOS/Windows. A lot of them are very happy running variants of Unix. Some, for very demanding real-time applications, run an astonishing, miniature, lightning-fast, GUI-equipped operating system: the QNX. Therefore a PC for TOS (and a TOS for PC) is an idea that can be realized. For the code-interpreter to be useful, one would have to optimize the hardware configuration for pure speed: because of the size of Atari programs a modest RAM would be sufficient; hard disk can also have reasonable size. Fancy graphic cards would rarely be needed. Just brute CPU power.

Unfortunately, it does not seem that Frederic Gidouin will develop PaCifiST much further.

Cu.

7379. Re: HOWTO: hook up svga monitor to ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-04 00:00:00 UTC
From: Leo <mrbambix@hotmail.com>
Message-ID: <749rbo$q47@sjx-ixn3.ix.netcom.com>
Source record: 11170

Nicholas Bales wrote in message
<36664F39.E8B51EEA@directprovider.REMOVETHECAPITALS.net>...
>Leo a crit:
>>
>> Hi there,
>>
>> Anybody know howto hookup my mega st4 to a regular svga monitor.
>> Schematics etc or do i need a special piece of hardware ?
>
>Answered in the QuickFAQ: http://quickfaq.atari.org

I would like to believe you but the link above seems to be non-existent ?
any mirror around ?

Thanks,

Leo

7380. Re: GEM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-05 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <74a439$6g9$7@pepsi.tninet.se>
Source record: 11171

Thanks a lot, all you who posted about GEM!

The question of porting GEM to the Intel platform
is resolved long ago. But apparently no new attempts
are made to develop newer software under GEM today?

It is interesting to note that may people mention
new hardware developments along the Atari lines,
but where are the programmers?

My opinion is that there is no point in thinking
up designs that wouldn't even be comparable with
the hairiest PC:s and Mac:s at least. By the time
the development and testing is done, all the rest
of the world would be running on something twice
as fast, with a voice recognition interface...

However, if you can design a multiprocessor
numbercruncher, and a good OS for it, give us a
ring! And it would have to be cheaper than the
Sun machines. And it would have to contain an
emulator for W95 or W98. Or at the least include
a porting of Microsoft Word...

An interactive porn adventure would probably boost
sales, not that *I* would buy it for THAT reason,
but OTHERS would... (liar) :^)

In the meanwhile, how about designing a PCMCIA or
PC Card interface for the old ST?

MG

7381. Adding a CD-ROM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-05 00:00:00 UTC
From: dhunt@zetnet.co.uk
Message-ID: <74angdomf1@roch.zetnet.co.uk>
Source record: 11172

Hi ATARIANS

This senile "old git" requires some help please. First my
set-up.
STFM (4MB) with switchable 1.0/2.06;internal HD drive and module
1440 Modem,TABBY tablet,external DD Blitz Drive,LC 100 Colour
printer and an ATARI 80MB Hard Drive.

I have now been donated a SunCD2Plus CD ROM drive. Brand
spanking new,ie never used and still in its wrappings.

Now the question is what do I need to fit this and how do I
go about it? Please treat the answer as to a "Dummy".

Many thanks to all who can help.

Derek

dhunt@zetnet.co.uk

The Non Welsh Welshman.

7382. Re: HOWTO: hook up svga monitor to ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-05 00:00:00 UTC
From: dwmoar <dwmoar@spiritone.com>
Message-ID: <3668E8BD.1597B6C1@spiritone.com>
Source record: 11173

Hmmmmm, strange it works for me. Perhaps they were having
problems when you tried to connect to it.

Leo wrote:
>
> Nicholas Bales wrote in message
> <36664F39.E8B51EEA@directprovider.REMOVETHECAPITALS.net>...
> >Leo a ï¿½crit:
> >>
> >> Hi there,
> >>
> >> Anybody know howto hookup my mega st4 to a regular svga monitor.
> >> Schematics etc or do i need a special piece of hardware ?
> >>
> >Answered in the QuickFAQ: http://quickfaq.atari.org
>
> I would like to believe you but the link above seems to be non-existent ?
> any mirror around ?
>
> Thanks,
>
> Leo

7383. Re: HOWTO: hook up svga monitor to ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-05 00:00:00 UTC
From: Steve Rollinson <rollinso@infobahn.com.au>
Message-ID: <36690660.887242A8@infobahn.com.au>
Source record: 11174

Unless the redirect to http://www.multimania.com/bales/quickfaq.htm didn't work for him.

dwmoar wrote:

> Hmmmmm, strange it works for me. Perhaps they were having
> problems when you tried to connect to it.
>
> Leo wrote:
> >
> > Nicholas Bales wrote in message
> > <36664F39.E8B51EEA@directprovider.REMOVETHECAPITALS.net>...
> > >Leo a ï¿½crit:
> > >>
> > >> Hi there,
> > >>
> > >> Anybody know howto hookup my mega st4 to a regular svga monitor.
> > >> Schematics etc or do i need a special piece of hardware ?
> > >>
> > >>Answered in the QuickFAQ: http://quickfaq.atari.org
> >
> > I would like to believe you but the link above seems to be non-existent ?
> > any mirror around ?
> >
> > Thanks,
> >
> > Leo

7384. FS: 2-Atari Systems + More...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-05 00:00:00 UTC
From: "Jerry S. Faigin" <jsfcomsrv@vcnet.com>
Message-ID: <74c65k$f5n@netaxs.com>
Source record: 11175

Hi,
Please visit my WEB site for the Atari computers, software and extras dealing with MIDI equipment.
http://www.vcnet.com/jsfcomsrv/Inventory-sale'98-All.html

Please visit my WEB for music/entertainment with 3 original CDs with eclectic music for sale with 13 free samples. This music is not anywhere else except here, at my Web site.
http://www.vcnet.com/jsfcomsrv/Music/default.html

Please visit my WEB site for the latest list of items for sale (PC 486 cards, switches, monitors, printers, software and more).
http://www.vcnet.com/jsfcomsrv/Inventory-sale'98-All.html

Please visit my WEB site for articles on "Folk Music History" written by my Uncle.
http://www.vcnet.com/jsfcomsrv/Uncle_Tom/default.html

Please visit my WEB site for the Handmade 4-string P-Bass made by Tobias and myself.
http://www.vcnet.com/jsfcomsrv/Inventory-sale'98-All.html

Please visit my WEB site because it was fun to make and my latest revision was done on 11/14/98 at 2:00AM. If you seen it already, it is different and (I hope) better than before.

Come visit:
? Jerry's CD Page
? Uncle Tom's "Folk Music History Page"
? Guitar Lessons
? Jerry's Background in Music
? For Sale: Personal Items dealing with PCs to software to music equipment and more
? Favorite Links

Please visit my WEB site because I asked nicely and I will not do Bulk E-Mail.
Only at - http://www.vcnet.com/jsfcomsrv the "Main CD & Music Page".

Thank You & Enjoy!
Jerry S. Faigin

7385. Re: Falcon ext. keyboard

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-05 00:00:00 UTC
From: Robert_Schaffner@OF2.maus.de
Message-ID: <199812050629.a13221@of2.maus.de>
Source record: 11176

b> bigger problem is that the Magic bootup program wants the internal
b> keyboard only to be there at bootup, if not it just halts. Does
b> anyone know a way around this? Thanks.

Sounds if the external keyboard wire is to long. That's the point
if the keyboard will not work properly. Otherways, external keyboard
need a reset while start the machine. (Intialise the keyboard)

Have a look to the hardware keyboard driver in DOIT_ST.
That's only one ttl chip.

Regards, Robert

-= Home of DOIT-Archives =-

?? Nemesis F030 CENTurbo2 F030 520ST Mac Lynx Jaguar ??
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/index.htm

7386. MINT and strange serial problems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-06 00:00:00 UTC
From: ppl_sfs@pip.shsu.edu
Message-ID: <74cu4jnek1@shiva.direcpc.com>
Source record: 11177

I am having a strange problem with MINT and my serial port. I installed KGMD on my TT030 and was able to get the slip link up and running through DIP. I have HSMODA07 loaded in my auto folder. I am connecting through my modem2 port to my linux box and running slirp. I can establish a connection and ping just fine, but when I telnet to the linux box and pull up a large directory..after the first line, the text output quits and I have to exit telnet..

It looks to me like a buffer overflow on the serial port, but I am not sure..

If anyone has any ideas, please let me know..

Thanks,
John

7387. Re: HOWTO: hook up svga monitor to ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-06 00:00:00 UTC
From: Nicholas Bales <bales@directprovider.REMOVETHIS.net>
Message-ID: <74deq1cuo1@news4.isdnet.net>
Source record: 11178

Leo a &#65533;crit dans le message <749rbo$q47@sjx-ixn3.ix.netcom.com>...
>
>Nicholas Bales wrote in message
><36664F39.E8B51EEA@directprovider.REMOVETHECAPITALS.net>...
>>Leo a &#65533;crit:
>>>
>>> Hi there,
>>>
>>> Anybody know howto hookup my mega st4 to a regular svga monitor.
>>> Schematics etc or do i need a special piece of hardware ?
>>
>>Answered in the QuickFAQ: http://quickfaq.atari.org
>
>
>I would like to believe you but the link above seems to be non-existent ?
>any mirror around ?
>
Try this address in the meantime:

```
http://www.multimania.com/bales/quickfaq.htm
```

```
Nicholas
--
||| Nicholas Bales, Toulouse, France
===|||=========================================
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org
```

7388. does megastfm have built in scsi interface ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-06 00:00:00 UTC
From: jo <m0122a00@mcmail.com>
Message-ID: <366B0C2F.6B87@mcmail.com>
Source record: 11179

dont know much about megas
looked at the atari faq
no help[
help
jo

7389. Re: does megastfm have built in scsi interf

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-06 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <74em0o$c3n$1@roch.zetnet.co.uk>
Source record: 11180

On 6 Dec 1998 22:58:55 +, jo wrote:
>dont know much about megas
>looked at the atari faq
>no help[
>help
>jo
>.
no it dosen't the maga stE does though
Kevin

kdermott@zetnet.co.uk
no Microsoft products used here
==========
Lancashire England

mug shot at http://www.users.zetnet.co.uk/kevin/
now with audio!!!!!
Atari computers cos i'm worth it

7390. Re: does megastfm have built in scsi interf

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-06 00:00:00 UTC
From: jfhaslam@zetnet.co.uk
Message-ID: <74enlu$rk0$1@irk.zetnet.co.uk>
Source record: 11181

On 6 Dec 1998 22:58:55 , jo wrote:
>dont know much about megas

No they don't. Like the older STs they only have DMA interfaces which then require an external host adapter such as the ICD Link or Translator.

BTW there was never a Mega STFM! The Mega series were the Mega 1, 2 and 4 which were based on normal STs, and then later the Mega STe 1, 2 and 4, which in addition to normal STe abilities had switchable 8/16Mhz processors.

Cheers!

James

+----------------------------------+-----------------------------------+
James F. Haslam	Atari Falcon 14Mb, MagiC 6 / NVDI 5
Internet: jfhaslam@zetnet.co.uk	Cheshunt Computer Club member!!
FidoNet mail: 2:254/105	Yes, Ataris CAN surf the Web!
+----------------------------------+-----------------------------------+

7391. ideas for developers

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-06 00:00:00 UTC
From: Jake Goerzen <toram@psnw.com>
Message-ID: <01be2153$74d0dd80$72f22bce@toram>
Source record: 11182

Hello All,
If developers really want to rock the TOS world they should build a system with a PCI motherboard designed for a PowerPC and rewrite Magic to run in PowerPC native mode, then write an emulator to have a virtual TOS 68k machine in a
window. And why not a virtual DosBox in a window too (doom, quake, heritic, etc. dos games). People want faster computers, but want there old software as well. At some point there has to be a fresh start. I am not a fan of intel cpu's but I don't think any 680x0 chip is going to out perform a 450 Mhz Pent II. Even if it was possible to clock a 68060 at 400 Mhz or more. The 680x0 family has been around for may years and it is an exelent cpu but there are faster newer designs to be implemented. (multiple RISC?) One of my computers is a 200 MHz Pentium with winblow 95 and I can run the TOSBOX emulator to emulate a 68000 ST at 800x600x16 colors at about 10 times the speed of a standard 8 Mhz STfm That probibly about as fast as a TT (don't flame me, I'm guessing) My 16 Mhz Falcon with 14 mb ram is not very snappy with Magic/NVDI/STing/CAB 2.7 and what not browsing the web by todays standards. I enjoy using the computer though. Anyway, the thought of a PCI based system with a 300 MHz PowerPC running MagiC/Thing in native mode is cool. I would like to see something like this.

Jake
toram@psnw.take.this.out.to.reply.com

7392. How do I get multi-CD loaders installed with ExtenDOS?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-06 00:00:00 UTC
From: Steve Stupple <Webmaster@steverosie.demon.co.uk>
Message-ID: <kju93CAt9ua2Ew3Y@steverosie.demon.co.uk>
Source record: 11183
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Hi

I've just got my hands on a Pioneer DRM-624X a 6 x CD-ROM changer. It's a SCSI device and uses LUN numbers from 0-6. E.G.. Drive ID=5 lun=0, drive ID=5 lun=1 etc...

How do I get Extendos (v2.4) to enable me to use this drive fully; or is there another package for the Atari ST that would do the job?

Any help will be more than appreciated.

--
Cheers! for now
Steve

The Atari ST Software exchange: www.steverosie.demon.co.uk
Email: steve@steverosie.demon.co.uk
Nick: Mocknbird Tel: 07971 742708
ICQ: 18116827 IRC Channels: #atariscne #atari #30+ #wales

Location: Narberth, Pembrokeshire, Wales, United Kingdom
****

7393. Re: does megastfm have built in scsi interface ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-06 00:00:00 UTC
From: Nicholas Bales <bales@directprovider.REMOVETHIS.net>
Message-ID: <74espckfb1@news3.isdnet.net>
Source record: 11184

jo a crit dans le message <366B0C2F.6B87@mcmail.com>...
>dont know much about megas
>looked at the atari faq

Erm... Regarding the subject title, not sure if you mean a Mega ST or an STFM, which are not the same. Anyway, none of them had built-in SCSI. You need a SCSI host adapter to connect SCSI hard drives.

Nicholas
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org

7394. Re: HOWTO: hook up svga monitor to ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-07 00:00:00 UTC
From: gbgorrie@skybus.com
Message-ID: <366b3409.0@news.skybus.com>
Source record: 11185

I've had the same problem as Leo, and I've tried several times.
Actually there are a number of sites I've attempted to contact off this
newsgroup that don't work for me. I'm using CAB v2.5 with STiK 1.12.
Any ideas? Is there perhaps a problem with my Internet provider? Most
sites work but.... :(

On 5 Dec 1998 07:55:24 , dwmoar wrote:
>Hmmmmm, strange it works for me. Perhaps they were having
>problems when you tried to connect to it.
>
>
>Leo wrote:
>>
>> Nicholas Bales wrote in message
>> <36664F39.E8B51EEA@directprovider.REMOVETHECAPITALS.net>...
>> >Leo a crit:
>> >>
>> >> Hi there,
>> >>
>> >> Anybody know howto hookup my mega st4 to a regular svga monitor.
>> >> Schematics etc or do i need a special piece of hardware ?
>> >>
>> >Answered in the QuickFAQ: http://quickfaq.atari.org
>>
>> I would like to believe you but the link above seems to be non-existent ?
>> any mirror around ?
>>
>> Thanks,
>>
>> Leo
>.

7395. Re: ideas for developers

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-07 00:00:00 UTC
From: Martin-Eric Racine <q-funk@hal.fishpool.com>
Message-ID: <Pine.LNX.3.96.981207124700.19721A-100000@hal.fishpool.com>
Source record: 11186

On 6 Dec 1998, Jake Goerzen wrote:

> If developers really want to rock the TOS world they should build a system
> with a PCI motherboard designed for a PowerPC and rewrite Magic to run in
> PowerPC native mode, then write an emulator to have a virtual TOS 68k
> machine in a window.

The whole PowerPC bullshit has been proven uneffective on the Mac.
Running everything in 680x0 emulation mode is counter-productive.

Either ways, the Atari scene has become too small to sollicit some
general re-coding of popular software for RISC-native.

If you really want something with PCI or ISA bus, then buy a Milan.
http://www.milan-computer.de/

> I'm not a fan of intel cpu's but I don't think any 680x0 chip is going
> to out perform a 450 Mhz Pent II.

Yes it is. The only reason why PC are clocked over 100 MHz is
because those boys in Redmond only produce bloated code that is
too slow to run on decent hardware.

Take something as simple as Everest. The equivalent on Windows
(wordpad) is completely useless on anything less than a 486dxII
at 66 MHz, but Everest is fast and efficient on an ST at 8 MHz.

Martin-Eric Racine * http://www.pp.fishpool.com/~q-funk/M-E/
The Atari TT030 Homepage * http://members.tripod.com/~TT030/

7396. 640x800 Interlaced, wich LineA to tell it 800, and not 400 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-07 00:00:00 UTC
From: Aryan Blaauw <aryan@hugin.interstroom.nl>
Message-ID: <913045296.414578@venus.interstroom.nl>
Source record: 11187

Hi,

I've made a program on the ST that makes low/med and high rez, double the vertical size, it also works with OverScan, but I've had this stupid problem, that the GEM desktop doesn't know it has 800 pixels vertical. So I get this perfect (Hardware-Interupt) Interlace, but it's half the screen size cuz' LineA don't know it can go all the way down !
Does anyone here know how to tell the ST that it's got more res ?

Aryan

--

7397. Re: ideas for developers

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-07 00:00:00 UTC
From: harun@nicht-da.village.de
Message-ID: <harun-ya02408000R0712981616530001@v3.village.de>
Source record: 11188

Stupid idea, because the system exist already for years now. MagiCMac on a Apple PowerMacintosh.

--
Remove the "nicht", the "-" and the "da." from my email address to reply by email.

7398. Re: HOWTO: hook up svga monitor to ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-07 00:00:00 UTC
From: Nicholas Bales <bales@directprovider.REMOVETHIS.net>
Message-ID: <74h919$7b2$3@news2.isdnet.net>
Source record: 11189

Gregg Gorrie a ?crit dans le message <366b3409.0@news.skybus.com>...
>I've had the same problem as Leo, and I've tried several times.
>Actually there are a number of sites I've attempted to contact off this
>newsgroup that don't work for me. I'm using CAB v2.5 with STiK 1.12.
>Any ideas? Is there perhaps a problem with my Internet provider? Most
>sites work but.... :(

```
The problem with the atari.org domain has to do with the InterNic not
updating their database. As soon as it's done, the atari.org subdomains will
all be working as usual. In the meantime, it all depends on the DNS you're
using. Some work, some don't.

Nicholas
--
||| Nicholas Bales, Toulouse, France
===|||=========================================
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org
```

7399. Re: 640x800 Interlaced, wich LineA to tell it 800, and not 400 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-08 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <74jarc$o97$2@feresa.bio.vu.nl>
Source record: 11190
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer

Aryan Blaauw (aryan@hugin.interstroom.nl) wrote:

: I've made a program on the ST that makes low/med and high rez, double the
: vertical size, it also works with OverScan, but I've had this stupid
: problem, that the GEM desktop doesn't know it has 800 pixels vertical. So I
: get this perfect (Hardware-Interupt) Interlace, but it's half the screen
: size cuz' LineA don't know it can go all the way down !
: Does anyone here know how to tell the ST that it's got more res ?

It would probably suffice to modify the Line-A variables. Only one problem:
I don't have any docs on these, I think... Anyone else?

-=LvZ

Levien van Zon (lvzon@bio.vu.nl)
http://atari.scum.org/

A billion here, a couple of billion there -- first thing you know it
adds up to be real money.
-- Senator Everett McKinley Dirksen

7400. Re: GEM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-08 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <74jajh$o97$1@feresa.bio.vu.nl>
Source record: 11191

Martin Graiter (graiter@SPAMLESSstarmail.com) wrote:

: The question of porting GEM to the Intel platform
: is resolved long ago.

Actually it was the other way around: GEM was ported from the PC to the ST
back in '85. They had to create some kind of MS/DOS clone to get the thing
to run on the ST, which is why they wrote GEMDOS...

: the hairiest PC:s and Mac:s at least. By the time
: the development and testing is done, all the rest
: of the world would be running on something twice
: as fast, with a voice recognition interface...

Indeed. I think emulation is the way to go if you want more CPU power.
Already most Atari emulators are many times faster than a standard, or
indeed an accellerated Atari machine when run on a 300Mhz Pentium II
or faster... It's cheap and you don't have the problem of how to run the
newest Unix/Windows software...
There are various good emulators around, just look at TOSBox, PaCifiST,
WinSTon and STonX (which is somewhat slower than the rest, but at least
it's sort of platform-independant and the source-code is freely available...)

: However, if you can design a multiprocessor
: numbercruncher, and a good OS for it,

Which wouldn't be TOS then, because its buggy and grossly outdated
(remember, it's based mostly on MS-DOS and CP/M!). Some of the TOS
compatible OS'es are nice (MiNT, MagiC), but still a bit of a hack.
Fenix was (and still is) a wonderful idea, but development of most
of the components (XaAES, the kernel) has more or less stalled due
to lack of developers (only fVDI is still alive, sort of).

: In the meanwhile, how about designing a PCMCIA or
: PC Card interface for the old ST?

Go ahead. :-)

-=LvZ

Levien van Zon (lvzon@bio.vu.nl)
http://atari.scum.org/

A billion here, a couple of billion there -- first thing you know it
adds up to be real money.
-- Senator Everett McKinley Dirksen

7401. Re: GEM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-08 00:00:00 UTC
From: mlake@melake.erols.com
Message-ID: <slrn76qisp.am7.mlake@melake.erols.com>
Source record: 11192

>There are various good emulators around, just look at TOSBox, PaCifiST,
>WinSTon and STonX (which is somewhat slower than the rest, but at least
>it's sort of platform-independant and the source-code is freely available...)

Do any of those (or any others not mentioned) emulators run in Linux/X?
Or are they all Windows/DOS based?

--
Marshall Lake - mlake@melake.erols.com - http://melake.erols.com
http://melake.erols.com/~the-beach http://melake.erols.com/~genealogy

7402. how to have Freeze Dried connected at more than 19,200 bauds!?!?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-08 00:00:00 UTC
From: Rolland <eagle.flight@videotron.ca>
Message-ID: <366D5D79.F15BB3DF@videotron.ca>
Source record: 11193

Do someone know how to have Freeze Dried fixed so that it could connect
faster than 19,200 bauds.
I know that I need HSmodem but I dont know how to configure Freeze Dried
to run faste than 19,200 bauds!?

Any help would be appreciate.

Thank's!

Rolland

eagle.flight@videotron.ca

7403. Re: Atari St For Sale

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-08 00:00:00 UTC
From: "Tracey L. Schulz " <tschulz@lonestar.jpl.utsa.edu>
Message-ID: <Pine.SOL.3.91.981208111453.17406B-100000@lonestar.jpl.utsa.edu>
Source record: 11194

Howdy Folks:

I got a hold of an Atari 520 ST with all the stuff.

Would anyone care for it?

Feel free to E-Mail directly to me for more details.

Also, if you're in the San Antonio/Austin area, I'll
even meet you in person.

Sincerely:

Trace
tschulz@lonestar.utsa.edu

7404. Re: GEM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-08 00:00:00 UTC
From: guenther@cabal.shnet.org
Message-ID: <ILITCAANUP@cabal.shnet.org>
Source record: 11195

In <slrn76qisp.am7.mlake@melake.erols.com> Marshall Lake wrote:
>>There are various good emulators around, just look at TOSBox, PaCifiST,
>>WinSTon and STonX (which is somewhat slower than the rest, but at least
>>it's sort of platform-independant and the source-code is freely available...)
>
>Do any of those (or any others not mentioned) emulators run in Linux/X?

Look for "STonX" by Marinos Yannikos (IIRC).

Thorsten

--

7405. Re: How do I get multi-CD loaders installed with ExtenDOS?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-08 00:00:00 UTC
From: ekaljumagi@my-dejanews.com
Message-ID: <74k2bjesu1@nnrp1.dejanews.com>
Source record: 11196
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <kju93CAt9ua2Ew3Y@steverosie.demon.co.uk>,
Steve Stupple <Webmaster@steverosie.demon.co.uk> wrote:
> Hi
>
> I've just got my hands on a Pioneer DRM-624X a 6 x CD-ROM changer. It's
> a SCSI device and uses LUN numbers from 0-6. E.G.. Drive ID=5 lun=0,
> drive ID=5 lun=1 etc...
>
> How do I get Extendos (v2.4) to enable me to use this drive fully; or is
> there another package for the Atari ST that would do the job?
>
> Any help will be more than appreciated.
>

Read the documentation. Each LUN becomes one drive letter, so you would have
D:, E:, F:, G:, H:, and I:. It's a simple configuration ASCII file.

Galen (Head YACcer, Yolo Atari Club)

----------== Posted via Deja News, The Discussion Network ==----------
http://www.dejanews.com/ Search, Read, Discuss, or Start Your Own

7406. Sources for GCC

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-08 00:00:00 UTC
From: Jean-Marie Bussat <bussat@cern.ch>
Message-ID: <366D7386.77A08A45@cern.ch>
Source record: 11197

Hello everybody here,

Some years ago, I downloaded a binary gcc package working under
TOS (not Mint) and generating TOS executables.

Does anybody knows where a could find the sources of such gcc
package ? Does anybody knows if it exist a version of this
package newer than GCC 2.6.3 (which is pretty old) ?

Thanks in advance for your help.
Best regards,
Jean-Marie

--
+---+
| Jean-Marie Bussat - Dept. of physics, Princeton University |
| CERN/EP - Bldg. 15-S-012 - CH-1211 GENEVA 23 - Switzerland |
| Email: bussat@cern.ch |
| Tel: (41 22) 767 32 41 Fax: (41 22) 767 32 41 |
+---+

7407. What have I done?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-08 00:00:00 UTC
From: SSweet@thedruid.demon.co.Remove.To.Reply.uk
Message-ID: <phNSeAABVZb2EwP9@thedruid.demon.co.uk>
Source record: 11198

r> I plugged an SM14 monitor into my Mega ST4 tonight. I suspected the
r> monitor was not quite healthy but did not realise it was feeling
r> murderous!

From how many floors did you drop it after this excercise

r> I got no display so unplugged it and replaced a known working SM14 and
r> RGB mon. I seem to have killed something in the Mega as I get a
r> rolling display which seems to have no sync.

Ahhhhhhhhhhhh!!! < EEEEEEEEEEKKKKKKKKK!!!!!!!!!!! >

r> Grrrrr!

Bo Locks

r> Does anyone have any suggestions about what I might have blown?

Shifter, GLUE if your unlucky, or most likely any buffers in the chain, 74LS
whatever.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4+16 Meg RAM, SCSI II, MV-300 *
-= #Warning!# Brain sync pulses have been lost!.
--

--
+---+
| ====== The Druid Wales UK >*< InterNet GateWay |-+
| I I +---+ | |
| gatekeeper@thedruid.demon.spamless.uk | |
+---+ |
+---+

7408. informations

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-09 00:00:00 UTC
From: centek <vxp@imaginet.fr>
Message-ID: <74lkbdlpp4@news.imaginet.fr>
Source record: 11100

```
Web site udpating:
------------------

After technical problem with our accommodation, our web site was broken.
Actually, he is running correctly with many modifications in bonus.

- a page with french and foreigners distributors.
- a page with various links wich claims to grow...
- a quick access to tested softwares on CENTurbo II (163 refenrences).
- a CT2 FAQ in the softwares page of CENTurbo II menu.
- new version of CBOOT 1.0.8, PUTFLASH 1.0.8 + FLASH.BIN 1.0.2,
CENTscreen 3.4.0, VIDEOMOD 1.2.0. All from 12/08/1998.
- new version of CENTview 2.9.0 from 11/25/1998.
- new version of CECILE Demo 1.84 form 11/10/1998.
- new version of SANDRINE Demo 3.0 from 05/11/1998 that you can use to really
scan but with colorless :-)

CENTurbo II: Available in January 1999
------------

The CENTurbo II revision B is in productions. She will have a new hand-made
Fast-Ram controller (same on the Phenix) and more quickly.

A better integration permited to decrease the price to 1890FF TTC !

The serie will be limited, contact your resellers...

Phenix:
-------

The prototype is routing phase according to the last implantation (see Phenix
page).

We finish the USB and PCI validation at the moment (hardware and software!).

The DSP+20-bit audio part is valid.

Thanks for your attention.

Sacha Hnatiuk

--
Centek
Tour Blanche de Castille
4, avenue Saint Exupery
F-60180 Nogent sur Oise
FRANCE
Tel: +(33)-344-746-330
```

Fax: +(33)-344-746-340
http://www.centek.fr
vxp@imaginet.fr

7409. Re: how to have Freeze Dried connected at more than 19,200 bauds!?!?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-09 00:00:00 UTC
From: Keith Jackson <enzkj@unix.ccc.nottingham.ac.uk>
Message-ID: <366E7727.D5368DA8@unix.ccc.nottingham.ac.uk>
Source record: 11101

Rolland wrote:
>
> Do someone know how to have Freeze Dried fixed so that it could connect
> faster than 19,200 bauds.
> I know that I need HSmodem but I dont know how to configure Freeze Dried
> to run faste than 19,200 bauds!?

It sounds silly but try setting the RS232 speed *as low as it will go*
and then see what connection speed your modem reports. HSmodem can be
set up re-interpret the calls it receives for the low speeds as
instructions to speed the port up. On an ST, though, you need to have
the port modified to get it to 38400 baud and I found that I couldn't
get reliable transfers using ICD hard disk drivers - as I was running a
BBS on that ST at the time it was a disaster! I can only assume that
there were overheads that HD-Driver doesn't have because the same kit
worked flawlessly once I changed over.

Keith

7410. Re: GEM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-09 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <74lsvnfgj1@feresa.bio.vu.nl>
Source record: 11102

Marshall Lake (mlake@melake.erols.com) wrote:

: Do any of those (or any others not mentioned) emulators run in Linux/X?
: Or are they all Windows/DOS based?

Yep, STonX was originally written to run in a Unix/X environment (hence the
name: STonX - ST on X). It's a very nice emulator, though not the fastest
one around, plus development has been going slow over the last few years.
I got it to run on my mother's Pentium-75 running Linux 2.1.something,
as well on some of the Sun workstations here at University (it does work
very nicely on an UltraSparc 10 ;-)
You can find it at: http://www.complang.tuwien.ac.at/nino/stonx.html
Have fun,
-=LvZ

Levien van Zon (lvzon@bio.vu.nl)
http://huizen.dds.nl/~levjenno/

7411. Dying Falcon - Help!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-09 00:00:00 UTC
From: gbgorrie@skybus.com
Message-ID: <366e4be8.0@news.skybus.com>
Source record: 11199

Hi everyone:

Well, over the weekend my nightmare finally came true. I had been playing around with my newly acquired demo of Aniplay 2.04 (thanks for everyone who helped me out on that) on Friday night, the Falcon was working wonderfully (as it has for the two years I've owned it). Saturday morning I switched on my power button and .... darkness! The external drives all spun up, the power light and fan on the Falcon came on, the monitor power light, but no screen and no floppy drive light. Panic!! I tried rebooting a few times with the same result. Immediately I went over to my son's STe and starting configuring things for the imminent changeover - really glad I kept a games/backup machine ;).

About an hour later, on a whim, I decided to try things again. Everything booted up as per usual ...??? After downloading my e-mail, I did the alt-control-shift-delete cold boot, and back to the same problem. Tried rebooting again several times (with the power switch) and got it going again.

I decided to take the unit apart and look for anything obvious (took it right down do the circuit boards). Reseated any connectors, chips, etc. and had a good look around. Nothing looked burnt, there weren't any connectors that seemed flaky, etc. I put it back together, and the same thing ... intermittently booting up OK.

I opened up sysinfo 8.23 and a very interesting thing showed up. It told me the Total ST/TT ram was 10 megs, when normally I've got 14 megs showing up; the Free ST/TT ram showed up as about 12 megs (this was in ST Hi with no .acc or auto progams loaded) which seemed normal. But how can I have more free ram than the total showing? The other odd thing is when I tried to get aniplayer going again, it came up with a "NO DSP connection" type of message, and then crashed on me. Other applications seem to work OK (although I seem to have more problems in CAB than usual) when the unit actually boots up.

Anyone got any ideas? My first inclination is that it's a ram problem (it's got the Ram Gizmo board with four 4 meg SIMMs (three chip type). Before I disassemble everything again, I'm hoping to get some suggestions/solutions for this problem. Thanks in advance for any help.

Gregg Gorrie

7412. Re: Dying Falcon - Help!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-10 00:00:00 UTC
From: Werner Domroese / Q5 <q5@spam.not.usa.net>
Message-ID: <74n311$i16@news3.euro.net>
Source record: 11103

Do you have your RAM testing at bootup on or off? Also, have you taken out
the memory board and looked at the memory IC's?

I don't know the one you mentioned. If it uses SIMMs, check which type of
SIMMS you have and preferrably of the IC's on it as well.

Gotta go now (not much time).

Gregg Gorrie wrote in message <366e4be8.0@news.skybus.com>...
>Hi everyone:
>
>Well, over the weekend my nightmare finally came true. I had been
>playing around with my newly acquired demo of Aniplay 2.04 (thanks for
>everyone who helped me out on that) on Friday night, the Falcon was
>working wonderfully (as it has for the two years I've owned it).
>Saturday morning I switched on my power button and .... darkness! The
>external drives all spun up, the power light and fan on the Falcon
>came on, the monitor power light, but no screen and no floppy drive
>light. Panic!! I tried rebooting a few times with the same result.
>Immediately I went over to my son's STe and starting configuring
>things for the imminent changeover - really glad I kept a games/backup
>machine ;).
>
>About an hour later, on a whim, I decided to try things again.
>Everything booted up as per usual ...??? After downloading my e-mail,
>I did the alt-control-shift-delete cold boot, and back to the same
>problem. Tried rebooting again several times (with the power switch)
>and got it going again.
>
>I decided to take the unit apart and look for anything obvious (took
>it right down do the circuit boards). Reseated any connectors, chips,
>etc. and had a good look around. Nothing looked burnt, there weren't
>any connectors that seemed flaky, etc. I put it back together, and the
>same thing ... intermittently booting up OK.
>
>I opened up sysinfo 8.23 and a very interesting thing showed up. It
>told me the Total ST/TT ram was 10 megs, when normally I've got 14
>megs showing up; the Free ST/TT ram showed up as about 12 megs (this
>was in ST Hi with no .acc or auto progams loaded) which seemed normal.
>But how can I have more free ram than the total showing? The other odd
>thing is when I tried to get aniplayer going again, it came up with a
>"NO DSP connection" type of message, and then crashed on me. Other
>applications seem to work OK (although I seem to have more problems in
>CAB than usual) when the unit actually boots up.
>

>Anyone got any ideas? My first inclination is that it's a ram problem
>(it's got the Ram Gizmo board with four 4 meg SIMMs (three chip type).
>Before I disassemble everything again, I'm hoping to get some
>suggestions/solutions for this problem. Thanks in advance for any
>help.
>
>Gregg Gorrie

7413. Mac to Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-10 00:00:00 UTC
From: rbender@peganet.com
Message-ID: <366f7913.6175750@news.peganet.net>
Source record: 11104

Does anyone know of a stand alone program for the ST that will read
Mac disks. Need to resave some data from a Mac format to the ST.
Reply to rbender@peganet.com

7414. Re: how to have Freeze Dried connected at m

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-10 00:00:00 UTC
From: derryck@TAKE.THIS.OUTcix.co.uk
Message-ID: <74nusu$4hn$1@plutonium.compulink.co.uk>
Source record: 11105

On 8 Dec 1998 12:10:17 -, Rolland wrote:
>
>Do someone know how to have Freeze Dried fixed so that it could connect
>faster than 19,200 bauds.
>I know that I need HSmodem but I dont know how to configure Freeze Dried
>to run faste than 19,200 bauds!?

HSModem maps speeds greater than 19200 onto the unused lower speeds, so for example my Nemesised Falcon will run the serial port at 115200 if I set CiXComm to use a port speed of 150. Extrpolate to find a suitable speed for whatever hardware you're using.

A standard unmodified ST's serial port has a max. speed of 19200 anyhow.

Rgds, Derryck

/--/
/ The Cheshunt Computer Club Herts UK /
/ http://www.cix.co.uk/~derryck/index.htm /
/--/

7415. Re: 640x800 Interlaced, wich LineA to tell it 800, and not 400 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-10 00:00:00 UTC
From: Stephen Smith <stephen@ferretNOSPAMTHANKS.force9.co.uk>
Message-ID: <74mlkn$m0i$1@news1.force9.net>
Source record: 11106
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer

Hi,

To save you all the trouble, I have a small program which puts the Atari
into
640x800. Let me know if you want it and I shall email it to you.

As for the Line-A docs, I have a book which covers this stuff but it isn't
for
the faint hearted!!! ;o)

Regards,

Stephen.

>Levien van Zon wrote in message <74jarc$o97$2@feresa.bio.vu.nl>...
>Aryan Blaauw (aryan@hugin.interstroom.nl) wrote:
>
>: I've made a program on the ST that makes low/med and high rez, double the
>: vertical size, it also works with OverScan, but I've had this stupid
>: problem, that the GEM desktop doesn't know it has 800 pixels vertical. So
I
>: get this perfect (Hardware-Interupt) Interlace, but it's half the screen
>: size cuz' LineA don't know it can go all the way down !
>: Does anyone here know how to tell the ST that it's got more res ?
>
>It would probably suffice to modify the Line-A variables. Only one problem:
>I don't have any docs on these, I think... Anyone else?
>
> -=LvZ
>
>------
>Levien van Zon (lvzon@bio.vu.nl)
>http://atari.scum.org/
>------
>
>A billion here, a couple of billion there -- first thing you know it
>adds up to be real money.
> -- Senator Everett McKinley Dirksen

7416. Re: how to have Freeze Dried connected at m

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-10 00:00:00 UTC
From: Keith Jackson <enzkj@unix.ccc.nottingham.ac.uk>
Message-ID: <366FACE4.1227DAB3@unix.ccc.nottingham.ac.uk>
Source record: 11107

Derryck Croker wrote:

> HSModem maps speeds greater than 19200 onto the unused lower speeds, so for
> example my Nemesised Falcon will run the serial port at 115200 if I set
> CiXComm to use a port speed of 150. Extrpolate to find a suitable speed for
> whatever hardware you're using.

That's preset for the Falcom files, Derryk, but I don't think it is for
the ST ones. ISTR that there are three pairs of blank entries that have
to be changed to give you the options. Trouble is, I can never remember
which way round the swap goes, whether it's old speed/new speed on each
pair or the other way round.

KEith

7417. Re: GEM

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-10 00:00:00 UTC
From: dwmoar <dwmoar@spiritone.com>
Message-ID: <366FDF1C.B890D57A@spiritone.com>
Source record: 11108

Levien van Zon wrote:

> Which wouldn't be TOS then, because its buggy and grossly outdated
> (remember, it's based mostly on MS-DOS and CP/M!).

You described Windows 95 really good in the above statement. It
is a patch to a patch to a patch to CP/M Lets face it Windows
isn't really innovate.
>
> : In the meanwhile, how about designing a PCMCIA or
> : PC Card interface for the old ST?
>
> Go ahead. :-)
>
> -=LvZ
Is it possible and feasable to produce an interface for the use
of the PCMCIA. It would open up a new range of possibilities for
the Atari

7418. Is there a....

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-10 00:00:00 UTC
From: ab453@cleveland.Freenet.Edu
Message-ID: <74p16qcls1@pale-rider.INS.CWRU.Edu>
Source record: 11109

Hi!

Is there a box available for Falcon uesers to switch
between an RGB monitor AND a VGA monitor? Not for a single
monitor, but two! I have a SVGA monitor, and a
Magnavox 1CM135 RGB monitor.

Thanks for any help!

Regards,

Jim W. Krych
--
" A friend loves at all times, and a brother is born for
adversity." Proverbs 17:17
"Your eyes have never seen a monitor so big or a
TV so clear!" - VideoTurtle

7419. Re: Dying Falcon - Help!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-10 00:00:00 UTC
From: Robert_Schaffner@OF2.maus.de
Message-ID: <199812101813.a13393@of2.maus.de>
Source record: 11110

g> external drives all spun up, the power light and fan on the Falcon
g> came on, the monitor power light, but no screen and no floppy drive
g> light. Panic!! I tried rebooting a few times with the same result.
g> Immediately I went over to my son's STe and starting configuring
g> things for the imminent changeover - really glad I kept a games/backup
g> machine ;).

Yup, check first if the psu is clean. You must found +12V / +5V
(+-5% Up or Down is nor problem)
Second problem with the psu is the stable power.
Any falcon psu have to deliver both voltages stable imeditaly after
switch on, if not, machine doasn't boot well.

(Mostly some people connect an older type of pc psu's)

But we have the same results with an faulty falcon psu.

g> Anyone got any ideas? My first inclination is that it's a ram problem
g> (it's got the Ram Gizmo board with four 4 meg SIMMs (three chip type).
g> Before I disassemble everything again, I'm hoping to get some
g> suggestions/solutions for this problem. Thanks in advance for any

Second main problem:

If the machine try to boot, we must have a minimum of 2K RAM
If not, machine can't start. (Stack won't be initalised)
Recheck your ram board, try another one.

Check solder points at the oard connectors.

Also the ROM chip must be presend completly. That means you must check
the connection of the chip / plcc socked. (Use plcc extraction pliers!!!!!)
Don't touch the contacts, insert chip again in the same direction!

No ram, no video, it's a simple math example ;-)
(Also the video ram is on your ram board)

Please recheck all points, contact me if you fix the problem. (Or not)

Regards, Robert

-= Home of DOIT-Archives =-

?? Nemesis F030 CENTurbo2 F030 520ST Mac Lynx Jaguar ??
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/index.htm

7420. Re: Sources for GCC

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-11 00:00:00 UTC
From: joska@nuts.edu
Message-ID: <74qoek$62h$1@nnrp1.dejanews.com>
Source record: 11111

In article <366D7386.77A08A45@cern.ch>,
Jean-Marie Bussat <bussat@cern.ch> wrote:
> Hello everybody here,
>
> Some years ago, I downloaded a binary gcc package working under
> TOS (not Mint) and generating TOS executables.
>
> Does anybody knows where a could find the sources of such gcc
> package ? Does anybody knows if it exist a version of this
> package newer than GCC 2.6.3 (which is pretty old) ?

A port of 2.8.1 (binaries) which works under TOS, MiNT and MagiC is available
on ftp.tu-harburg.de. I guess the diffs are there as well. All versions
generates TOS executables, unless you use some MiNT or MagiC-specific
features in your code.

Jo Even Skarstein

----------== Posted via Deja News, The Discussion Network ==----------
http://www.dejanews.com/ Search, Read, Discuss, or Start Your Own

7421. Re: 640x800 Interlaced, wich LineA to tell it 800, and not 400 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-11 00:00:00 UTC
From: Aryan Blaauw <aryan@hugin.interstroom.nl>
Message-ID: <913378138.716250@venus.interstroom.nl>
Source record: 11112
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer

If you don't mind, please send it to the above email adress. Does the
program also operate on other (OverScan) resolutions ? If not, i would still
be very interested in the program. How much CPU time does your program take ?
Or is it ajustable ? have you used the HSYNC of the MFP, or the HSYNC of the
MC68k ? I have a manual for the Line-A, but I was wondering if anyone had
some more experience with tweeking the LineA.

Aryan

In comp.sys.atari.st.tech Stephen Smith <stephen@ferretNOSPAMTHANKS.force9.co.uk> wrote:
> Hi,
> To save you all the trouble, I have a small program which puts the Atari
> into
> 640x800. Let me know if you want it and I shall email it to you.
> As for the Line-A docs, I have a book which covers this stuff but it isn't
> for
> the faint hearted!!! ;o)
> Regards,
> Stephen.

>>Levien van Zon wrote in message <74jarc$o97$2@feresa.bio.vu.nl>...
>>Aryan Blaauw (aryan@hugin.interstroom.nl) wrote:
>>
>>: I've made a program on the ST that makes low/med and high rez, double the
>>: vertical size, it also works with OverScan, but I've had this stupid
>>: problem, that the GEM desktop doesn't know it has 800 pixels vertical. So
> I
>>: get this perfect (Hardware-Interupt) Interlace, but it's half the screen
>>: size cuz' LineA don't know it can go all the way down !
>>: Does anyone here know how to tell the ST that it's got more res ?
>>
>>It would probably suffice to modify the Line-A variables. Only one problem:
>>I don't have any docs on these, I think... Anyone else?
>>
>> -=LvZ
>>
>>------
>>Levien van Zon (lvzon@bio.vu.nl)
>>http://atari.scum.org/
>>------
>>
>>A billion here, a couple of billion there -- first thing you know it
>>adds up to be real money.
>> -- Senator Everett McKinley Dirksen

- -

7422. Re: Mac to Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-11 00:00:00 UTC
From: Aryan Blaauw <aryan@hugin.interstroom.nl>
Message-ID: <913380431.923682@venus.interstroom.nl>
Source record: 11113

Uhm, what kind of floppy disk is it ? If it's a 720k, you'll need Small's ROM-module to get the disk read. If it's 1.4Mbyte, you could use a PC program, that reads those kind diskette's.

Aryan

Randall W. Bender <rbender@peganet.com> wrote:
> Does anyone know of a stand alone program for the ST that will read
> Mac disks. Need to resave some data from a Mac format to the ST.
> Reply to rbender@peganet.com

--

7423. Re: What have I done?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-11 00:00:00 UTC
From: Aryan Blaauw <aryan@hugin.interstroom.nl>
Message-ID: <913382071.848999@venus.interstroom.nl>
Source record: 11114

SSweet@thedruid.demon.co.Remove.To.Reply.uk wrote:

Open u the atari, and do the atari-twist :) Try to push all the sockets of
the chips to the chips. Especially push the GLUE, SHIFTER and the MMU in
their sockets. If that doesn't help, then you VSYNC is dead, and you'll
probably need a new GLUE.

Aryan

> r> I plugged an SM14 monitor into my Mega ST4 tonight. I suspected the
> r> monitor was not quite healthy but did not realise it was feeling
> r> murderous!

> From how many floors did you drop it after this excercise

> r> I got no display so unplugged it and replaced a known working SM14 and
> r> RGB mon. I seem to have killed something in the Mega as I get a
> r> rolling display which seems to have no sync.

> Ahhhhhhhhhhhhh!!! < EEEEEEEEEEEKKKKKKKKK!!!!!!!!!!! >

> r> Grrrrr!

> Bo Locks

> r> Does anyone have any suggestions about what I might have blown?

> Shifter, GLUE if your unlucky, or most likely any buffers in the chain, 74LS
> whatever.

> Regards from STEve & his nice warm cosey PAK'd MegaSTE.

> * MegaSTE 40Mhz 68030, 68882 FPU, 4+16 Meg RAM, SCSI II, MV-300 *
> -= #Warning!# Brain sync pulses have been lost!.
> --

> --
> +---+
> | ====== The Druid Wales UK >*< InterNet GateWay |-+
> | I I +---+ | |
> | gatekeeper@thedruid.demon.spamless.uk | |
> +---+ |
> +---+

--

7424. Has anyone managed to get a PD drive running

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-11 00:00:00 UTC
From: Steve Stupple <Steve@steverosie.demon.co.uk>
Message-ID: <92hOMNAIIRc2Ew1K@steverosie.demon.co.uk>
Source record: 11115
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Yep it's me again:)

Has anyone managed to get a SCSI PD drive linked up to their ST?

For those that don't know, these are a drive that can read normal CD-ROM's (LUN 0) and read/write optical disks (LUN 1).

It works fine on a PC, but I can't get the bugger working on my Atari.

Any idea's!!!

--
Cheers! for now
Steve

The Atari ST Software exchange: www.steverosie.demon.co.uk
Email: steve@steverosie.demon.co.uk
Nick: Mocknbird Tel: 07971 742708
ICQ: 18116827 IRC Channels: #atariscne #atari #30+ #wales

Location: Narberth, Pembrokeshire, Wales, United Kingdom
****

7425. cable video atari st

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-11 00:00:00 UTC
From: Levenard Fabrice <flevenard@www.softel.fr>
Message-ID: <74rldl$r34$1@news.softel.fr>
Source record: 11116

bonjour,

J'aimerais savoir comment realiser un c�ble vid�o pour mon atari st car
celui d'origine est HS. Merci...

flevenard@www.softel.fr

7426. Re: Mac to Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-11 00:00:00 UTC
From: tos4ever@ping.be
Message-ID: <367126fa15aeb90@ping.be>
Source record: 11117

on Thu 10-12-98 07:32 Randall W. Bender wrote:

>Does anyone know of a stand alone program for the ST that will read
>Mac disks. Need to resave some data from a Mac format to the ST.
>Reply to rbender@peganet.com

I know there exist a small utility from DMC that reads Mac floppys.

That's what the German docs says about MacSEE:

MacSEE kopiert Daten zwischen Ihrem ST/TT-System und einem
Macintosh-System. Sie kï¿½nnen sowohl mit Disketten als auch mit
Wechsel- und Festplatten arbeiten. Damit sind Sie in der Lage
EPS- oder TIFF-Dateien auszutauschen und gemeinsam zu nutzen.

I can't say if it works as I never have used it.
Where to find? I don't know. It's probably a commercial package.
It was programmed by Alan D. Reeve (Reevesoft) somewhere in 1992 for DMC
(Calamus) Germany

CU
Martin
--
****
* On the seventh day He created Atari *
********** tos4ever@ping.be ***********
****
But He uses a Hades 060 now
UTSI: http://www.ping.be/~ping1030/atari/prg-ind.htm

7427. Re: How do I get multi-CD loaders installed with ExtenDOS?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-11 00:00:00 UTC
From: trek@ihgp98h199.ih.lucent.com
Message-ID: <74rnju$p10@ssbunews.ih.lucent.com>
Source record: 11118
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <74k2bjesu1@nnrp1.dejanews.com>,
<ekaljumagi@my-dejanews.com> wrote:
>In article <kju93CAt9ua2Ew3Y@steverosie.demon.co.uk>,
> Steve Stupple <Webmaster@steverosie.demon.co.uk> wrote:
>> Hi
>>
>> I've just got my hands on a Pioneer DRM-624X a 6 x CD-ROM changer. It's
>> a SCSI device and uses LUN numbers from 0-6. E.G.. Drive ID=5 lun=0,
>> drive ID=5 lun=1 etc...
>>
>> How do I get Extendos (v2.4) to enable me to use this drive fully; or is
>> there another package for the Atari ST that would do the job?

the package you have can handle it, as can the new Extendos Gold.
In Extendos Gold they also have an installer that has screens for
you to set up the multi changers - but I don't think this existed
in the older version. Wayne

7428. Atari ST video cable

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-11 00:00:00 UTC
From: Levenard Fabrice <flevenard@www.softel.fr>
Message-ID: <74rmriupf1@news.softel.fr>
Source record: 11119

Hello,

How to make a video cable for my Atari ST because my cable is break. Thank you...

Fabrice

7429. Re: Has anyone managed to get a PD drive running

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-11 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <74rs9t$f4c@news.Hawaii.Edu>
Source record: 11120
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Steve Stupple (Steve@steverosie.demon.co.uk) wrote:
: Yep it's me again:)

: Has anyone managed to get a SCSI PD drive linked up to their ST?

: For those that don't know, these are a drive that can read normal CD-
: ROM's (LUN 0) and read/write optical disks (LUN 1).

: It works fine on a PC, but I can't get the bugger working on my Atari.

Actually, I haven't used it on an ST, but on TT and Falcon. It works fine on my machines. I'm using HDDriver 6 as my hard disk driver, and it has support specific for the PowerDrive.

I would suggest that you try different hard disk drivers, and perhaps try pulling or replacing the terminating resistors on the PD. I can't recall whether there are any, but I know that I have to fiddle with these on several of my devices whenever I change configurations.

Since I'm using the PowerDrive with HDDriver, I can also use BigDos and format a PD cartridge as IBM compatible. This means that I can plug the PowerDrive into either a PC (w/SCSI) or any of my TOS machines, and they can all read and write the same PD cartridge.

Aloha,
John Perez - jperez@hawaii.edu
Computer Specialist - Office of Information Systems
University of Hawaii - School of Nursing

7430. Re: Dying Falcon - Help!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-11 00:00:00 UTC
From: gbgorrie@skybus.com
Message-ID: <3671990d.0@news.skybus.com>
Source record: 11121

On 10 Dec 1998 00:01:37, "Werner Domroese / Q5" wrote:
>Do you have your RAM testing at bootup on or off? Also, have you taken out
>the memory board and looked at the memory IC's?
>
>I don't know the one you mentioned. If it uses SIMMs, check which type of
>SIMMS you have and preferrably of the IC's on it as well.
>
>Gotta go now (not much time).

That is a good point. My Falcon used to do that at boot time, but
one day (several months ago), the bootup pattern changed and it no
longer does the RAM test. I have no idea how to turn it back on.

I did take off the RAM Gizmo board and reseat it, but didn't re & re
the SIMMS in their slots, though I did press down to make sure they
were seated properly. I may end up doing that next.

Gregg

7431. Stacy / T28 upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-11 00:00:00 UTC
From: bwiltshire@cableinet.co.uk
Message-ID: <36719717.20245924@news.cableinet.net>
Source record: 11122

Hi to all
I have a Stacy that I have fitted with 4mb , a 248mb HD and T28 accelerator. Everything works a treat until the PSU has to cope with these upgrades and power the floppy drive too. Just as the system looks at the floppy drive the internal PSU shuts down albeit briefly. Any one out there able to help with bespoke PSU mods please?
Dont ask how long I fiddled with the trackball to motherboard connections only to realise that with the cover off the Stacy and with a powerful light to aid my failing sight, some strange reflections really confused the optics. Never heard of it before - which is why I relate it here. Anyway whilst I am new to this Internet stuff I have had Ataris for years and I must say I am amazed at the support the the lovely old machines enjoy. Cheers for now Bryan

7432. Re: Stacy / T28 upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-11 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <74salr$24f$1@roch.zetnet.co.uk>
Source record: 11123

>Dont ask how long I fiddled with the trackball to motherboard
>connections only to realise that with the cover off the Stacy and with
>a powerful light to aid my failing sight, some strange reflections
>really confused the optics. Never heard of it before - which is why I
>relate it here.

can't help but
reminds me of the corrupt files and disk reading errors i was having
with a mega ste,after replacing the drive prodding and poking about
for several hours i moved the phillips monitor that was sitting on top
about one inch backward and everything worked fine!!
did i feel stupid
Kevin

kdermott@zetnet.co.uk
no Microsoft products used here
==========
Lancashire England

mug shot at http://www.users.zetnet.co.uk/kevin/
now with audio!!!!!
Atari computers cos i'm worth it

7433. Re: Dying Falcon - Help!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-12 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <ILMGBFBHUP@data.rhein-main.de>
Source record: 11124

In <3671990d.0@news.skybus.com> Gregg Gorrie wrote:

>That is a good point. My Falcon used to do that at boot time, but
>one day (several months ago), the bootup pattern changed and it no
>longer does the RAM test. I have no idea how to turn it back on.

Reinitalise your NVRAM with NVRESET.PRG from Falcon's disk.
Set all parameter new with BOOTKONF.PRG from Uwe Seimet.

Have a look to the NVRAM part of DOITF030.

Regards, Robert

--
-= Home of DOIT-Archives =-

Nemesis F030 CENTurbo2 F030 520ST Mac Lynx Jaguar
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/index.htm

7434. Spread Sheet

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-12 00:00:00 UTC
From: michaelb@coolgold.com.au
Message-ID: <36721099.0@munshi.coolgold.com.au>
Source record: 11125

Hi
I am looking for some sort of manual for Atari Works
Spread Sheet. Was such a thing ever made?
I am trying to make a spread sheet as described below.
I am pretty sure that Works can do it but all the logical
formula entries I try just don't work.I have no trouble
with simple additions etc but it's when I try to get the
prg to look for ,say all columns with horse 7 then add
the bets.
This probably only looks right in a monospaced font.

<-------- Will be about 40-50 colums wide ------>
---
3 7 3 5 1 7 Horse #
---
5 6.5 8 7 3 8 Target in $
---
odds

Bet target*odds

I need to calculate the individual bets for each column then
add the same horse number's bets together so I know the total
bet to be had on that horse. If a horse wins, the target is to be
returned to a set level for the next race and the ones that don't
win have to have the target added to the bet then carried down as
the new target for the next race. Ideally the odds should only have
to entered into one cell, which is related to it's particular horse
number, from which all columns with the same horse number can do their
bet calculations.Hope you can help.Doing this on paper for 3 race
meetings on Saturdays really keeps you busy :)

Hoping someone can help
Please mail me
BTW if your interested this system does make money :)

Regards
Michael Brown

michaelb@coolgold.com.au

http://www.coolgold.com.au/~michaelb/index.html

Either we are alone in the universe

.....Or we're not.....

7435. Re: Has anyone managed to get a PD drive running

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-12 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <36723701.5D33@ooc.de>
Source record: 11126
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Steve Stupple wrote:

> Has anyone managed to get a SCSI PD drive linked up to their ST?

I have it connected to my TT for more than two years now and found it to be the most reliable removable media device I ever had since the SyQuest 44 MByte drive. No problem using it, neither in Macintosh mode (only one LUN) nor in PC mode (two LUNs) with HDDRIVER as hard disk driver and SPIN! as CD-ROM driver. I recommend to use the PC-compatible mode with two LUNs though the Mac compatible mode also works and might be especially interesting with upcoming versions of SPIN!. It doesn't matter if you have an ST instead of a TT, this will work in any case. Note that you can download both HDDRIVER (demo version) and SPIN! for a test. (Note that SPIN! requires MagiC or MiNT to be installed):
http://acp5.chemie.uni-kl.de/seimet/atari_english.html

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

7436. Re: Atari ST video cable

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-12 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <74thnu$7d6$1@roch.zetnet.co.uk>
Source record: 11127

On 11 Dec 1998 19:08:02 , "Levenard Fabrice" wrote:

>How to make a video cable for my Atari ST because my cable is break. Thank
>you...

.. but what monitor are you driving?

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

7437. Re: Stacy / T28 upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-12 00:00:00 UTC
From: flipflapREMOVE@coastalnet.com
Message-ID: <e0xc2.1770$W3.8062@news12.ispnews.com>
Source record: 11128

On 11 Dec 1998 23:42:51 , kevin dermott wrote:
>
>>Dont ask how long I fiddled with the trackball to motherboard
>>connections only to realise that with the cover off the Stacy and with
>>a powerful light to aid my failing sight, some strange reflections
>>really confused the optics. Never heard of it before - which is why I
>>relate it here.

Bright light also affects most mice with their cover off. There are
optical detectors looking thru a shutter wheel to sense motion.

7438. Re: Is there a....

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-12 00:00:00 UTC
From: atarist@xs4all.nl
Message-ID: <74udih$ap8$1@news2.xs4all.nl>
Source record: 11129

On 10 Dec 1998 17:42:50, Jim Krych wrote:
>
>
>Is there a box available for Falcon uesers to switch
>between an RGB monitor AND a VGA monitor? Not for a single
>monitor, but two! I have a SVGA monitor, and a

I have here sitches for falcon as follows:
box with cable to Falcon and cable to joystick (for 5V juice).
out go:
13 p atari monitor mono (SM 124/5)
13 p atari color (RGB)
VGA for multisync
coax for composite video

The witch has 3 positions for these (1 at a time can be on).
Further: 1 Tulp for speakersound.

Is this what is needed?
I have a box full of them.
They go away for const of production.

Met vriendelijke groet,
Ronald van der Kamp
secretaris Stichting ST
atarist@xs4all.nl

7439. Re: Mac to Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-12 00:00:00 UTC
From: roughley@HORMEL.unix.dsoe.com
Message-ID: <1djxhsf.19z5it30z2g2N@slip161.dsoe.com>
Source record: 11130

Martin "Nightowl" Byttebier <tos4ever@ping.be> wrote:

> I can't say if it works as I never have used it.
> Where to find? I don't know. It's probably a commercial package.
> It was programmed by Alan D. Reeve (Reevesoft) somewhere in 1992 for DMC
> (Calamus) Germany

MacSEE is available from Systems for Tomorrow ($29.99).

<< Neil >>

--
Neil Roughley | roughley@HORMEL.unix.dsoe.com | remove uppercase
http://www.dsoe.com/people/roughley/tos.htm | spamblocker to reply

7440. Re: Has anyone managed to get a PD drive running

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-12 00:00:00 UTC
From: Robert_Schaffner@OF2.maus.de
Message-ID: <199812120634.a13429@of2.maus.de>
Source record: 11131

S> For those that don't know, these are a drive that can read normal CD-
S> ROM's (LUN 0) and read/write optical disks (LUN 1).
S>
S> It works fine on a PC, but I can't get the bugger working on my Atari.

Hostadaptor like LINK '97 and HDDriver 7.6

Regards, Robert

-= Home of DOIT-Archives =-

?? Nemesis F030 CENTurbo2 F030 520ST Mac Lynx Jaguar ??
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/index.htm

7441. Re: Atari ST video cable

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-12 00:00:00 UTC
From: Robert_Schaffner@OF2.maus.de
Message-ID: <199812120638.a13430@of2.maus.de>
Source record: 11132

f> Hello,
f>
f> How to make a video cable for my Atari ST because my cable is break. Thank
f> you...

Colorised schematics in DOIT_ST, parts from www.conrad.de
You need a solder lizence.. :-)

Regards, Robert

-= Home of DOIT-Archives =-

?? Nemesis F030 CENTurbo2 F030 520ST Mac Lynx Jaguar ??
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/index.htm

7442. Re: Mac to Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-13 00:00:00 UTC
From: Charles Richmond <richmond@plano.net>
Message-ID: <36733096.DA39032B@plano.net>
Source record: 11133

```
Randall W. Bender wrote:
>
> Does anyone know of a stand alone program for the ST that will read
> Mac disks. Need to resave some data from a Mac format to the ST.
> Reply to rbender@peganet.com
>
When I got my Mac with MacOS 7.5, it had a utility that allowed it to read and
write PC disks. The 720k PC format is almost identical to the Atari ST. Just
format your 720k diskettes on the ST, and you should be able to use your Mac
to copy the info onto those diskettes.

--
+-----------------------------------------------------------+
| Charles and Francis Richmond <richmond@plano.net> |
+-----------------------------------------------------------+
```

7443. S: Uhr fuer ATARI 1040 ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-13 00:00:00 UTC
From: Lutz Bojasch <cyborg@dillingen.baynet.de>
Message-ID: <3673E279.16EE60F1@dillingen.baynet.de>
Source record: 11134
Cross-posted to: maus.sys.atari.talk,comp.sys.atari.st.tech,comp.sys.atari.st,z-netz.alt.rechner.atari.quellen

Hallo
fï¿½r einen Atari 1040 ST suche ich eine Uhr extern oder Intern
mfg- Lutz
--
Nur wer erkennt, selbst ein Idiot zu sein, hat die Befugnis zur Kritik
---
http://www.dillingen.baynet.de/~lbojasch

7444. warp 9 fonts wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-13 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <750tttolb2@roch.zetnet.co.uk>
Source record: 11135

hi all i'm looking 4 some warp 9 fonts that work in med rez
i have a folder but only a few will,i have and know about nvdi but
warp is good for notator sl as it doesn't mess with gdos

any help welcome
Kevin

kdermott@zetnet.co.uk
no Micros**t products used here
==========
Lancashire England

mug shot at http://www.users.zetnet.co.uk/kevin/
now with audio!!!!!
Atari washes whiter

7445. Re: 1040STf 16 Mhz Hack

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-13 00:00:00 UTC
From: josephus <catbird@mail.airmail.net>
Message-ID: <42F2EC6771E40B22.7991C8163450365A.F5576DF0334F03F2@library-proxy.airnews.net>
Source record: 11136

Steve Rollinson wrote:
>
> Stichting ST wrote:
>
> > On 29 Nov 1998 22:21:57, Steve Rollinson wrote:
> > >
> > >Ever since that posting I can't help thinking about attempting to build a
> > >newer, faster Atari with a slightly modified TOS. You could even have a
> > >Microsoft compatabilty mode where the machine could just crash for no apparent
> > >reason - or an Intel mode where it got answers to simple mathematical problems
> > >wrong.
> > >
> > I would say: keep it simple.
> > take the Mac. From 680xx CPU to some Power Thing.
> > What to to with old 680xx code? A interpretor/translater for the
> > opcodes. It works!
> > Why not some analogon that is cheap.
> > For Instance Intel hardware with such a CPU-code translator and TOS
> > as operating system?
> >
>
> ...or a Power PC thing interpreting 68xxx code. After working with both Motorola
> architecture and Intel, I much prefer Motorola - especially from a programming
> point of view.
>
> Specs for the Atari hardware are available so all of that could be emulated and
> maybe improved on - like the floppy interface (density detection) and the serial
> port (speed) and maybe provide true SCSI-2 (and/or UW) and maybe IDE.
>
> Come on, somebody throw a bucket of iced water over me and say it can't be done.

How about an open call to create a consortium to actually build
a Super Computer technology version of an atari.

I have information about CRAY and Convex supercomputers and they
are just now runing on 100 to 200 mhz cpu. But with sophisticated
design of the compilers and sorftware. Convex is a very respectable
middle design and very cost effective.

Any takers. email to <catbird@airmail.net>
--
Joe Widows -- 972 783 8944
I go sailing in the summer and look at stars in the winter.
Everybody's ignorant-- just on different subjects.
---- Will Rogers jr.----

7446. Re: Atari ST won't read the disks :(

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-13 00:00:00 UTC
From: josephus <catbird@mail.airmail.net>
Message-ID: <1247192AD362E2E2.B3D81462A1AD7AEB.A8E12842DD6E3E41@library-proxy.airnews.net>
Source record: 11137

Martin Graiter wrote:
>
> John gordon skrev i meddelandet <36627489.1705E7C6@flexi.net.au>...
>
> :Ok, I got hold of some disk images, and have tried both Makedisk and
> :Stimage to write the image to the disk (tried both DD and HD 3.5"
> disks)
> :and the PC said the transfer was successful... however, I can't get the
> :Atari to read the disk... just puts up that unreadable disk message.
>
> Explain in more detail what you did?
>
> :Should these disk writing programs actually work? Is there any other
> way
> :of getting the software to the Atari? Is there any programs that will
> :copy disk images file-by-file (22Disk style) instead of a complete
> :track/sector copy? Is there a config file for 22Disk to support the
> :Atari disk format?
>
> The MSA could maybe do the job, since there are both ST and PC versions.
> You could connect the ST and the PC through a serial or parallell cable.
>
> :How do I find out what version my Atari's TOS is?
>
> By using some SYSINFO.PRG.
>
> Try pressing the CONTROL+ALTERNATE+DELETE key combination and see if yor
> ST resets, if it does, your TOS version is at least 1.4
>
> MG
Ok---
some rules....

ATARI st's native mode is DD 720 double sided single density.

ATARI falcons and MSTE can read 144 double sided double density

If the pc writes a 720 image on a 144 disk. No system I have
can read it.

1. for all atari systems. Format the PC version disk F:720
(note: mask the second hole for the PC).

2. Only a PC with special software can read an ATARI disk.

3. ATARI disk format is PC 3.3. It has a JSR instruction in
the first byte. A pc will vomit. BUT Atari does not
care what is in the first byte. Just 720k and smile.
PC puts a PC instruction in the first BYTE. That is
The only real difference.

conclusion:

a. format the target floppy to F:720.
b. copy the information into the disk.
c. check it by dir a:
d. take that disk to ANY atari and read it with
TOS.

simple? yes?

josephus

--
Joe Widows -- 972 783 8944
I go sailing in the summer and look at stars in the winter.
Everybody's ignorant-- just on different subjects.
---- Will Rogers jr.----

7447. Conman

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-14 00:00:00 UTC
From: user <voyeur69@altavista.net>
Message-ID: <753n00nei1@newnews.global.net.uk>
Source record: 11000
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I recently sent an Atari Portfolio to Steve Stupple in exchange for a 286 laptop computer. When it arrived it was broken, allegedly in transit. Steve Stupple was then asked to return the Portfolio or pay me thirty pounds for it. He has failed to do either. I suggest that if you have any dealings with this man you should ensure you have the money or the goods off him first. Anyone else out there had this happen to them

7448. steve stupple conman or not

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-14 00:00:00 UTC
From: user <voyeur69@altavista.net>
Message-ID: <753n2cngu1@newnews.global.net.uk>
Source record: 11001
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I recently sent an Atari Portfolio to Steve Stupple in exchange for a 286 laptop computer. When it arrived it was broken, allegidly in transit. Steve Stupple was then asked to return the Portfolio or pay me thirty pounds for it. He has failed to do either. I suggest that if you have any dealings with this man you should ensure you have the money or the goods off him first. Anyone else out there had this happen to them

7449. Re: steve stupple conman or not

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-14 00:00:00 UTC
From: denesh@cyberstrider.org
Message-ID: <367592e0.5050572@news.demon.co.uk>
Source record: 11002
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Mon, 14 Dec 1998 18:57:47 -0000, "user" <voyeur69@altavista.net>
wrote:
>I recently sent an Atari Portfolio to Steve Stupple in exchange for a 286
>laptop computer. When it arrived it was broken, allegidly in transit.
>Steve Stupple was then asked to return the Portfolio or pay me thirty pounds
>for it. He has failed to do either. I suggest that if you have any
>dealings with this man you should ensure you have the money or the goods off
>him first. Anyone else out there had this happen to them

I have a totally different experience to you...

I have sold Steve a ton of stuff over the past year and in most cases
have sent him the goods before he has paid. I am impressed by his
honesty and his promtness in paying soon after.

I would be inclined to believe him if he says the computer must have
broken in transit... The Post Office aren't that careful even if you
write 'FRAGILE' all over the package - they just don't care and chuck
packages.

Regards
Danny
--
Denesh Bhabuta

7450. Re: warp 9 fonts wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-14 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <751u4s$t61$2@roch.zetnet.co.uk>
Source record: 11138

On 13 Dec 1998 17:35:57 , kevin dermott wrote:
>hi all i'm looking 4 some warp 9 fonts that work in med rez
>i have a folder but only a few will,i have and know about nvdi but
>warp is good for notator sl as it doesn't mess with gdos

thanks for all the posts i now have about 500 to play with

Kevin

kdermott@zetnet.co.uk
no Micros**t products used here
==========
Lancashire England

mug shot at http://www.users.zetnet.co.uk/kevin/
now with audio!!!!!
Atari washes whiter

7451. Re: Spread Sheet

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-14 00:00:00 UTC
From: Markku Ilmanen <markku.ilmanen@nospam.ttaol.fi>
Message-ID: <3674BABC.7E97@nospam.ttaol.fi>
Source record: 11139

Michael wrote:
>
> Hi
> I am looking for some sort of manual for Atari Works
> Spread Sheet. Was such a thing ever made?

Sure. It's called "User Manual" :-)
Get it from http://www.hisoft.co.uk/atari/bargains/index.html for ï¿½30
and receive a free set of program disks as well!
Wonder why you didn't get the manual when you bought the program...

Markku

7452. Re: Atari ST video cable

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-14 00:00:00 UTC
From: Nicholas Bales <bales@directprovider.REMOVETHECAPITALS.net>
Message-ID: <3674C90B.7FE793CD@directprovider.REMOVETHECAPITALS.net>
Source record: 11140

```
Levenard Fabrice a ï¿½crit :
>
> Hello,
>
> How to make a video cable for my Atari ST because my cable is break. Thank
> you...
>
> Fabrice

Check out the Quick FAQ for pinouts.

Nick
--
||| Nicholas Bales, Toulouse, France
===|||==================================================
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org directprovider.net
```

7453. Adding scsi HD's to megafile

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-14 00:00:00 UTC
From: Thierry Jacobson <jacobson@impact.be>
Message-ID: <3674E4F9.7CA3B995@impact.be>
Source record: 11141

Hi,

I still owns a mega st 4, a megafile 30 and a megafile 44
In the megafile boxes,
- there is room fo a second drive
- there is a sasi <-> scsi converter

Is it possible
- to add a second scsi device in those boxes ?
what hw/sw is then needed ?
what scsi address to choose ?

- to replace the scsi device in those boxes with a larger one
(60-250MB) ?
what hw/sw is then needed (format and boot, and ...)?

I think I remembered that the partitions were limited to 32 MB
Is it still the case ?
Is there some later BIOS that can handle more ?

Thanks
--
Jacobson Thierry Network Consultant Impact Belgium
e-mail: jacobson@impact.be
Tel: +32 16 55 30 60 Fax: +32 16 57 23 32

7454. Re: Atari ST won't read the disks :(

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-14 00:00:00 UTC
From: Steve Stupple <Steve@steverosie.demon.co.uk>
Message-ID: <kX4faEAqtOd2EwMP@steverosie.demon.co.uk>
Source record: 11142

In article <1247192AD362E2E2.B3D81462A1AD7AEB.A8E12842DD6E3E41@library-proxy.airnews.net>, josephus <catbird@mail.airmail.net> writes
>Martin Graiter wrote:
>>
>> John gordon skrev i meddelandet <36627489.1705E7C6@flexi.net.au>...
>>
>> :Ok, I got hold of some disk images, and have tried both Makedisk and
>> :Stimage to write the image to the disk (tried both DD and HD 3.5"
>> disks)
>> :and the PC said the transfer was successful... however, I can't get the
>> :Atari to read the disk... just puts up that unreadable disk message.
>>
>> Explain in more detail what you did?
>>
>> :Should these disk writing programs actually work? Is there any other
>> way
>> :of getting the software to the Atari? Is there any programs that will
>> :copy disk images file-by-file (22Disk style) instead of a complete
>> :track/sector copy? Is there a config file for 22Disk to support the
>> :Atari disk format?
>>
>> The MSA could maybe do the job, since there are both ST and PC versions.
>> You could connect the ST and the PC through a serial or parallell cable.
>>
>> :How do I find out what version my Atari's TOS is?
>>
>> By using some SYSINFO.PRG.
>>
>> Try pressing the CONTROL+ALTERNATE+DELETE key combination and see if yor
>> ST resets, if it does, your TOS version is at least 1.4
>>
>> MG
>Ok---
> some rules....
>
> ATARI st's native mode is DD 720 double sided single density.
>
> ATARI falcons and MSTE can read 144 double sided double density
>
> If the pc writes a 720 image on a 144 disk. No system I have
> can read it.
>
> 1. for all atari systems. Format the PC version disk F:720
> (note: mask the second hole for the PC).

>
> 2. Only a PC with special software can read an ATARI disk.
>
> 3. ATARI disk format is PC 3.3. It has a JSR instruction in
> the first byte. A pc will vomit. BUT Atari does not
> care what is in the first byte. Just 720k and smile.
> PC puts a PC instruction in the first BYTE. That is
> The only real difference.
>
> conclusion:
>
> a. format the target floppy to F:720.
> b. copy the information into the disk.
> c. check it by dir a:
> d. take that disk to ANY atari and read it with
> TOS.
>
> simple? yes?
>
> josephus
>

Hi

I don't recommend that you use 1.44 floppy disks (the ones with 2 holes)
for the Atari, unless the Atari is equipped with a high density drive.

I have lost track of the amount of disks I've had to try and sort out
because people have been using high density disks in their Atari's 720k
(double density) drive. The data isn't secure!

I would suggest using a standard double density disk (the one with one
hole) and format it using any PC format utility, or by using

format a: f:720

Please remember ALL disks are NOT the same.

If you can cut a second hole on a double density disk, you can actually
use then use them as high density!!!!!!

--
Cheers! for now
Steve

The Atari ST Software exchange: www.steverosie.demon.co.uk
Email: steve@steverosie.demon.co.uk
Nick: Mocknbird Tel: 07971 742708
ICQ: 18116827 IRC Channels: #atariscne #atari #30+ #wales

Location: Narberth, Pembrokeshire, Wales, United Kingdom
****

7455. How to network Mega ST4 with WinTel Pc's (ethernet) ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-14 00:00:00 UTC
From: Thierry Jacobson <jacobson@impact.be>
Message-ID: <3674E382.F065390C@impact.be>
Source record: 11143

Hi,

I still have my old faithfull mega ST4.
I want to connect in in network with my pc (win ' 95)
ethernet is the choice.
I would like file tranfer (ftp)
Even better would be to use the pc as a much bigger storage room
(with backup !).

Is it possible ?
What is the HW/SW needed ? (PC ant ST sides)
What are the costs involved ?
Where can the SW/HW be found ?
Does it need some BIOS upgrade on the ST ?

- I allready have an ethernet card in the Pc and a UTP hub with BNC
connector

Thanks

--
Jacobson Thierry Network Consultant Impact Belgium
e-mail: jacobson@impact.be
Tel: +32 16 55 30 60 Fax: +32 16 57 23 32

7456. Rom Atari 1040ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-14 00:00:00 UTC
From: Antis <Antis-Developpement@speos.com>
Message-ID: <753681beu1@minus.oleane.net>
Source record: 11144

je cherche la rom de l'atari 1040ST pour faire fonctionner mon ﷺmulateur
WINSTON et PACIFIST

Merci

7457. Re: How to network Mega ST4 with WinTel Pc's (ethernet) ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-14 00:00:00 UTC
From: Nicholas Bales <bales@directprovider.REMOVETHECAPITALS.net>
Message-ID: <36753086.AE6AC4BD@directprovider.REMOVETHECAPITALS.net>
Source record: 11145

Thierry Jacobson a ï¿½crit :
>
> Hi,
>
> I still have my old faithfull mega ST4.
> I want to connect in in network with my pc (win ' 95)

Easy. There's plenty of stuff.

> ethernet is the choice.

Actually, I don't think it is. There were only a handful of ethernet adapters built for the Atari, so I don't think you'll find one easily. There are also some projects in the making, but nothing solid yet.

Until then, I'm afraid serial (19200bps max), parallel or Midi is the choice

> I would like file tranfer (ftp)

That's possible with MiNTnet or STinG.

> Even better would be to use the pc as a much bigger storage room
> (with backup !).

NFS is available for MiNT, but not for TOS/STinG yet, I beleive. Try this:
http://www2.imperial.co.uk/home/ben/pc2st.htm

or this:
http://193.190.205.13/Popo/148_pol/Samyn/network.htm

This is all pretty complicated, but since you seem to be a network engineer, you should be able to handle it.

Ghostlink is an easy to setup serial port transfer program that mounts the remote drive onto your desktop. Only serial though, and doesn't multitask on the PC side.

> Is it possible ?

Yes.

> What is the HW/SW needed ? (PC ant ST sides)
> What are the costs involved ?

freeware/shareware

> Where can the SW/HW be found ?

Most software is on the usual Atari FTP sites.

> Does it need some BIOS upgrade on the ST ?

There's no such thing as a BIOS upgrade on Atari computers. You probably
mean a TOS upgrade. Not required, but nice to have.

Check out the Quick FAQ for details like that.

Nick
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org directprovider.net

7458. Re: Adding scsi HD's to megafile

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-14 00:00:00 UTC
From: Nicholas Bales <bales@directprovider.REMOVETHECAPITALS.net>
Message-ID: <36753285.6D00F1E4@directprovider.REMOVETHECAPITALS.net>
Source record: 11146

Thierry Jacobson a ï¿½crit :
>
> Hi,
>
> I still owns a mega st 4, a megafile 30 and a megafile 44
> In the megafile boxes,
> - there is room fo a second drive

yes.

> - there is a sasi <-> scsi converter

Not as standard. The megafile has an ACSI/DMA to MFM or RLL converter.
No SCSI on this beast. Maybe a previous owner would have replaced the
original board by a SCSI host adapter, but if the existing drive is
really the original 30Mb one, then I doubt it's SCSI.

>
> Is it possible
> - to add a second scsi device in those boxes ?
> what hw/sw is then needed ?

Normally, you need a SCSI host adapter (available from most Atari
dealers). Your existing HD software should be able to deal with it,
though it is worth upgrading to a more modern driver like HD Driver.

> what scsi address to choose ?

One that isn't already used. hehe!

> - to replace the scsi device in those boxes with a larger one
> (60-250MB) ?
> what hw/sw is then needed (format and boot, and ...)?

See above.

>
> I think I remembered that the partitions were limited to 32 MB

That was with the ooooold drivers.

> Is it still the case ?
> Is there some later BIOS that can handle more ?

TOS, not BIOS.

TOS 1.x will handle 256Mb partitions. TOS 2.0x can take 512Mb.

Check out the Quick FAQ!

Nick
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org directprovider.net

7459. Re: Rom Atari 1040ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-14 00:00:00 UTC
From: Nicholas Bales <bales@directprovider.REMOVETHECAPITALS.net>
Message-ID: <367532B6.7CF41808@directprovider.REMOVETHECAPITALS.net>
Source record: 11147

```
Antis a ï¿½crit :
>
> je cherche la rom de l'atari 1040ST pour faire fonctionner mon ï¿½mulateur
> WINSTON et PACIFIST

T'as qu'a dï¿½gotter un vieil atari. Lis la FAQ.

Nick
--
||| Nicholas Bales, Toulouse, France
===|||==================================================
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org directprovider.net
```

7460. Re: Adding scsi HD's to megafile

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-14 00:00:00 UTC
From: Joshua Kaijankoski <joshuak@isys.ca>
Message-ID: <qJad2.657$vn3.724481@198.235.216.4>
Source record: 11148

I owned 2 Megafile 44s. They were the SysQuest drives. Due to constant use, reading and writing the heads just exploded on both drives (Not at the same time though...). I noticed that they were SCSI drives and the board also said ACSI->SCSI or something like that...I replaced both drives with 50Mb SCSI drives and they worked just fine. I also had a Megafile 30. That does not have a SCSI converter. I can't remember if you can have 2 SCSI devices at the same time in the 44. But to replace the device with another drive needs no special software...I used AHDI all the way. I'm not familiar with the partition...Never owned a big enough drive to test it...

Joshua

In article <3674E4F9.7CA3B995@impact.be>, Thierry Jacobson <jacobson@impact.be> wrote:

>Hi,
>
>I still owns a mega st 4, a megafile 30 and a megafile 44
>In the megafile boxes,
>- there is room fo a second drive
>- there is a sasi <-> scsi converter
>
>
>
>Is it possible
>- to add a second scsi device in those boxes ?
> what hw/sw is then needed ?
> what scsi address to choose ?
>
>- to replace the scsi device in those boxes with a larger one
>(60-250MB) ?
> what hw/sw is then needed (format and boot, and ...)?
>
>I think I remembered that the partitions were limited to 32 MB
>Is it still the case ?
>Is there some later BIOS that can handle more ?
>
>Thanks
>--
>Jacobson Thierry Network Consultant Impact Belgium
>e-mail: jacobson@impact.be
>Tel: +32 16 55 30 60 Fax: +32 16 57 23 32
>
>

7461. Re: Adding scsi HD's to megafile

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-14 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <753d9c$6u5$1@snipp.uninett.no>
Source record: 11149

Nicholas Bales <bales@directprovider.REMOVETHECAPITALS.net> wrote:

>> - there is a sasi <-> scsi converter

> Not as standard. The megafile has an ACSI/DMA to MFM or RLL converter.
> No SCSI on this beast. Maybe a previous owner would have replaced the

Actually, the Megafile 44 has a SyQuest removable SCSI-drive, so it
should be possible to connect a second drive. But knowing Atari it's
also very possible that the SCSI-interface in these boxes doesn't
handle more than one device (like the interface in the Mega STE)...

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

7462. Re: Adding scsi HD's to megafile

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-15 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <754drf$c5m$1@cubacola.tninet.se>
Source record: 11003

Jo Even Skarstein skrev i meddelandet <753d9c$6u5$1@snipp.uninett.no>...

:Actually, the Megafile 44 has a SyQuest removable SCSI-drive, so it
:should be possible to connect a second drive. But knowing Atari it's
:also very possible that the SCSI-interface in these boxes doesn't
:handle more than one device (like the interface in the Mega STE)...

The ACSI-->SCSI converter in the Megafile 44 is logically the same
as in the Mega STE, only difference is that the Mega STE model is an
SMD and thus smaller.

Both these interfaces can drive two SCSI devices. The Megafile 44
even sports an extra connector for this, or maybe holes in which
to solder in a (male) connector. The connector is simply 2*25 pins
which can be bought cheap. On the Mega STE you have to make some
modifications, but there are descriptions somewhere on the web.

It is also possible to add parity checking with only one single
chip, I posted that one myself a couple of years ago.

MG

7463. Re: Adding scsi HD's to megafile

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-15 00:00:00 UTC
From: Martin-Eric Racine <q-funk@hal.fishpool.com>
Message-ID: <Pine.LNX.3.96.981215092433.14044B-100000@hal.fishpool.com>
Source record: 11004

On 14 Dec 1998, Jo Even Skarstein wrote:

> Actually, the Megafile 44 has a SyQuest removable SCSI-drive, so it
> should be possible to connect a second drive. But knowing Atari it's
> also very possible that the SCSI-interface in these boxes doesn't
> handle more than one device (like the interface in the Mega STE)...

It does. Many people here have installed a second drive into their
Megafile 44 or recycled the controller into a SCSI tower.

Martin-Eric Racine * http://www.pp.fishpool.com/~q-funk/M-E/
The Atari TT030 Homepage * http://members.tripod.com/~TT030/

7464. Re: Adding scsi HD's to megafile

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-15 00:00:00 UTC
From: bm827@FreeNet.Carleton.CA
Message-ID: <7562gp$ro4@freenet-news.carleton.ca>
Source record: 11005

Thierry Jacobson (jacobson@impact.be) writes:
> Hi,
>
> I still owns a mega st 4, a megafile 30 and a megafile 44
> In the megafile boxes,
> - there is room fo a second drive
> - there is a sasi <-> scsi converter

The Megafile 30 (and 20, as well) has a double row of pins on its
ACSI -> SCSI -> RLL board. Does anyone know what they are there for
and what they do?

Randy Kwak

7465. reply

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-15 00:00:00 UTC
From: user <voyeur69@altavista.net>
Message-ID: <756550$2j0$1@newnews.global.net.uk>
Source record: 11006
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

If Steve Stupple is so honest as you would suggest then why has he neither returned the Portfolio or paid the requested money for it. Parcel Force said that the computer he sent was inadequately packaged therefore liability lies in the hand of the sender Steve Stupple.

7466. Re: reply

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-15 00:00:00 UTC
From: louis@holleman.demon.nl
Message-ID: <3676a81e6d48c90@holleman.demon.nl>
Source record: 11007
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

on Tue 15-12-98 17:10 user wrote:

>If Steve Stupple is so honest as you would suggest then why has he neither
>returned the Portfolio or paid the requested money for it. Parcel Force
>said that the computer he sent was inadequately packaged therefore liability
>lies in the hand of the sender Steve Stupple.
>
>
Do we have to take this seriously???? Someone hiding behing "user", or
"voyeur69@altavista.net"????

Go screw yourself, meathead!

Sorry folks, couldn't resist :-)

--
CU NeXT msg,

____
| |
L O U I S | Email: louis@holleman.demon.nl |
| http://www.holleman.demon.nl |
|_____________________________________|

7467. Re: Atari ST won't read the disks :(

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-15 00:00:00 UTC
From: atarist@xs4all.nl
Message-ID: <756d9o$gm8$1@news2.xs4all.nl>
Source record: 11008

On 14 Dec 1998 10:41:46, Steve Stupple wrote:
>>
>> ATARI st's native mode is DD 720 double sided single density.
>>
>> ATARI falcons and MSTE can read 144 double sided double density
>>
>> If the pc writes a 720 image on a 1.44 disk. No system I have
>> can read it.
>>
Whow! My Mega St4 with HD flopdrive does it. Many times nowadays
(modern times) I get here flops from DOS. Those disk are 1.4 Mb and
formatted (on DOS) for 720 kb.
The trick is: confuse the drive by sticking some tape over the HD-
hole! Then the drive does not think 'ah... 1.4 Mb' but '720 kb'.
The problem does not happen with TT: if disk not readable, 720 mode
is tried as second guess with no reverence to the extra hole in de
cartridge.

Met vriendelijke groet,
Ronald van der Kamp
secretaris Stichting ST
atarist@xs4all.nl

7468. Re: reply

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-15 00:00:00 UTC
From: denesh@cyberstrider.org
Message-ID: <3676b1f2.31984451@news.demon.co.uk>
Source record: 11009
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Mr User/voyeur69 (oo-er)

What is your real name anyway?

We know you posted from NNTP-Posting-Host: 195.147.131.137 and thus
are a globalnet customer...

On Tue, 15 Dec 1998 17:10:23 -0000, "user" <voyeur69@altavista.net>
wrote:
>If Steve Stupple is so honest as you would suggest then why has he neither
>returned the Portfolio or paid the requested money for it. Parcel Force

Hmm.. as far as I remember you two had a deal - it was a fair swap. he
owes you nothing as you have the 286?

>said that the computer he sent was inadequately packaged therefore liability
>lies in the hand of the sender Steve Stupple.

When you received the computer did you tell parcel force at that time
about the state of the packaging? If you weren't in and they left the
parcel somewhere - did you inform them straight away that the
packaging was crushed/whatever? Are you suggesting it was because of
the packaging that the computer was broken - so in fact it did get
broken IN TRANSIT rather than Steve sending a broken one.

Your claim, matey, lies with the Post Office.

Out of interest, what values do you place on the Portfolio and the
computer (I guess they are both the same value as it seems you had a
straight swap) - so what price did you set?

Regards
Danny
--
Denesh Bhabuta

7469. Looking for Atari Falcon030

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-15 00:00:00 UTC
From: sandrija@pravo.hr
Message-ID: <756i7e$9bq$1@as102.tel.hr>
Source record: 11010

Hello!!

I'm looking for an Atari Falcon030 with 4 Mb possibly in Germany.
Anyone who sels it let me know.

Ich suche nach einen Atari Falcon030 mit 4 Mb in Dutschland.
Jemnd der es verkauft melde bitte an meine E-mail Addresse.

sasha

7470. Re: Conman

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-15 00:00:00 UTC
From: Steve Stupple <Steve@steverosie.demon.co.uk>
Message-ID: <NTGKTrAo6td2EwYq@steverosie.demon.co.uk>
Source record: 11011
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Firstly may I just point out that I have had 3 weeks of computer hell, my ST is not setup for the internet as I am still sorting the hard drives out. Over the last 3 and a bit weeks, my PC has been a bugger. It has either made reading email impossible, or I've not been able to respond completely etc... I have just managed to get the system working where I can actually read my email, news items, and access my mailboxes; yippeee:)

This has caused me a delay in everything, including being able to arrange to meet someone whom I was unable to contact due to their contact details are hidden in a mailbox. Ah well such is life.

Response 1

In article <753n00nei1@newnews.global.net.uk>, user <voyeur69@altavista.net> writes
>I recently sent an Atari Portfolio to Steve Stupple in exchange for a >286 laptop computer.

This is true, no problem on this:)

>When it arrived it was broken, allegedly in transit.

At first I would agree that it arrived damaged, I will return to this point later!

>Steve Stupple was then asked to return the Portfolio or pay me thirty >pounds for it.

I don't think 'asked' was the keyword.

>He has failed to do either. I suggest that if you have any >dealings with this man you should ensure you have the money or the >goods off him first.

Fine I have never asked anyone to part with goods without being paid for them first. Many people do actually trust me and I rely on word of mouth, I don't rip people off.

>Anyone else out there had this happen to them.

If there is anyone, then they haven't dealt with me. I've been buying Atari gear for many many years and I've sold a few Atari items. What I do is not a business as the intention is not to make money, although it may be nice once in a while, what I do is a hobby of which I do attempt to make it recover some of the running costs.

I am not going to cover everything here, because I have also spotted another article in this thread and will tackle this at the same time as clearing up some bits. I have most of the email that this 'user':

User <pumptek@globalnet.co.uk> or is it S&J <voyeur69@altavista.net>

Namely: Stephen Hansbro

sent me.

Has anyone else had dealings with this chap?

I have nothing to hide AT ALL.

I do expect that Mr Hansbro to have copies of ALL my mailings to him, I wonder if he would be willing to make available his reasons for not replying to many of my emails!!!!

I would have brought this event to a satisfactory conclusion, if it wasn't for my son going into hospital and depleting my funds. This in turn delayed any possibility to settle this problem, this would have also STOPPED the threat that Mr Hansbro gave me.

It was his threats that started me thinking and looking into things further.

I will continue this in reply to Mr Hansbro other posting.

--
Cheers! for now
Steve

The Atari ST Software exchange: www.steverosie.demon.co.uk
Email: steve@steverosie.demon.co.uk
Nick: Mocknbird Tel: 07971 742708
ICQ: 18116827 IRC Channels: #atariscne #atari #30+ #wales

Location: Narberth, Pembrokeshire, Wales, United Kingdom
****

7471. Re: reply

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-15 00:00:00 UTC
From: Steve Stupple <Steve@steverosie.demon.co.uk>
Message-ID: <qw$zLxAObud2EwPE@steverosie.demon.co.uk>
Source record: 11012
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Response 2

All right Mr Hansbro posted 3 and not the 2 I originally thought.

In article <756550$2j0$1@newnews.global.net.uk>, User
<voyeur69@altavista.net> writes
>If Steve Stupple is so honest as you would suggest then why has he neither
>returned the Portfolio or paid the requested money for it. Parcel Force
>said that the computer he sent was inadequately packaged therefore liability
>lies in the hand of the sender Steve Stupple.

Now if it wasn't to Mr Hansbro threatening me, bad move as I hate
threats, I wouldn't have looked further into this situation. I noticed
something that made me start wondering and feeling suspicious, something
was just not right.

The only email I don't have, unless it's on the Atari, is the one where
Mr Hansbro wrote demanding to know where the laptop has got to.

I am going to show you the email Mr Hansbro posted to me.

On Thu, 17 Sep 1998, TIME 13:32.
Subject: Toshiba Has Arrived
[
}Hi Steve,
}
}cancel that last message. I had no sooner pressed the SEND button on
}the computer when the doorbell rang and it was Parcel Force with the
}computer.
}
}Many thanks
}
}Steve
]

Please NOTE the time, I wish I could get my hands on the first mailing
to compare that time as well.

Now is it me, or would you actually open the parcel to make sure
everything is in order BEFORE you acknowledge receipt!!! Wouldn't a
person open a package and make sure everything is as it should be BEFORE
acknowledging receipt!!!!

Now look at the next message:

On Thu, 17 Sep, 1998 TIME: 17:05
Subject: Broken Toshiba
[
}Hi Steve,
}
}I have unpacked the computer and the screen is broken. The glass has
}multiple large cracks across the screen. I have contacted parcel force
}as you said you had despatched it compensation paid, and they require
}you the sender to contact them and they will send you a form to claim.
}I would however appreciate a phone call from you to discuss this. My
}telephone number is [no I'm not that cruel].
}
}Many thanks
}Steve
}
]

Correct me if I'm wrong, but from 13:32 to 17:05 is about 3.5 hours (around 210 minutes). If the computer was broken on arrival, why did it take so long to tell me so? Mr Hansbro was quick enough to tell me it HADN'T arrived! But took more than 3 hours to tell me it was broken!!!

What's more, wouldn't the broken screen make a sound when you moved or was given the parcel? I had a picture sent to me with a glass pane, and I could hear the chink as the postman got out of the van; now that's glass and paper, what would glass and plastic/metal sound like!!!!

Was my mistake telling Mr Hansbro that I had sent it via parcel force compensation paid!

I have people many things here and abroad, as many people reading this will know, I have never had any problems with my packaging. The laptop was packaged with that much padding that I'd expect it to bounce when dropped, in a dead bounce way. I was aware that packaging a parcel too tight can cause added pressure to the contents, even though the Toshiba T3100 case is extremely strong. The parcel weighed in a 8Kg, so I'll leave you to work out where the weight came from.

I contacted Parcel Force and they requested an invoice or something proving the cost of replacement. I did a lot of chasing up going and ringing second-hand shops in a 20ish miles radius along with some computer supplier etc. with no one able to give me a quote on how much it would cost to replace.

All the time I wrote to Mr Hansbro and kept him informed, like this one:

>On Wed, 23 Sep 1998, S&J writes
>>
>>hi there,
>>just wondered if you have heard anything from parcel force regarding the
>>Toshiba computer
>>
>>many thanks

>>Steve
>>

And my response:

23 September 1998 19:11
Subject: Re: Broken Computer
}Hi
}
}I posted the form and am still awaiting their response.
}
}Cheers! for now
} Steve

To cut this down a little, most of the email Mr Hansbro sent me I replied the same day if not sooner. Unfortunately it seems to take Mr Hansbro a little longer or impossible to inform or even acknowledge receipt of mine!!!! Why????

Like this one, I receive and replied the same day:

[
}On Tue, 20 Oct 1998, S&J writes
}>Hi Steve
}>any news from Parcel Force as this whole affair is beginning to drag
}>on
}>
}>Steve
}>
}
}Hi Steve
}
}I wrote to them a stern letter last week, and to date have not heard
}anything. I agree with you it's dragging on a bit, If they don't get
}their finger out and get this resolved, I will have to consult my
}solicitor etc.. It's already cost me a fortune in petrol and phone
}calls.
}
}I will keep you up to date.
]

Now why Mr Hansbro can't acknowledge or reply to my mailings, I wrote this to him the last attempt (either 3rd or 4th) to get an acknowledgement was on 1/11/98!

[
}Hi Steve
}
}Is there anything else you may be interested in, as they are refusing
}to cough up.
}
}I am trying a do a couple of things:

}
}(1) get a replacement plasma screen.
}(2) I'm looking out for another laptop.
}(3) if you want something else.
}
}I am hoping to see my solicitor and see what they say about the
}situation and may be the media.
}

I expected a reply, or was this too much to ask? As no reply was
forthcoming.

I never even got an acknowledgement, just the usual mailings. This is
the type I mean!

[
}On Sat, 7 Nov 1998, User writes
}
}>Hi Steve,
}>
}>I think this has gone on for long enough. I agreed to swap the Atari
}>Portfolio for a working laptop computer and unfortunately, through no
}>fault of my own I now find myself with a damaged computer. The
}>carriers except no blame as they think it was insufficiently packaged
}>so I would be grateful if you could return the Atari Portfolio or send
}>me a cheque for 30. I am sorry if you think this is unreasonable but
}>the whole saga has gone on long enough.
>

}Have you changed your email address, as I've written to you several
}times.
}
}The last time I wrote, I mentioned that I was looking for a replacement
}screen for the laptop, or a replacement laptop.
}
}I also asked if there was something else that you would be interested
}in, or wanting.
}
}I have been waiting for while for your reply.
}
}I'll send you the 30 quid a.s.a.p. My son is going into hospital next
}week, and so I will be travelling to and from Swansea all week; plus I
}am expecting a new method of getting a drug into my arm any time, and
}so I will have to attend hospital to have this fitted as soon as it
}arrives. I just hope I can get my son out before that arrives.
}
}Swansea is around 50 miles away, and I'm having to make arrangements
}for my other son. This is going to be costly.
}
}I can appreciate your concern, I am the one that's going to be out of
}pocket with this deal. Everything was suppose to be straight forward, I

}didn't expect Parcel Force to break the computer let alone then
}criticise the packaging. I have spent a great deal of time and money
}complying with parcel force's requests etc. and I will be trying to get
}them to pay for the parcel to get back to me.
}
}I will settle up with you a.s.a.p, if you are looking for something
}else in payment, let me know and I'll see what I can do.
}
]

Still no reply or acknowledgement.

Why wasn't Mr Hansbro informed of the arrangement for Parcel Force to inspect the parcel. According to them they had arrange to inspect it, so why did Mr Hansbro arrange for his son to deal with the inspector?

I must thank Danny, Leigh and many others for their support in response to this.

If anyone disagree with my attitude or can answer some of my questions, drop me a line and let me know.

The laptop supposingly with a broken screen, isn't useless as you can attach an external monitor to it.

--
Cheers! for now
Steve

The Atari ST Software exchange: www.steverosie.demon.co.uk
Email: steve@steverosie.demon.co.uk
Nick: Mocknbird Tel: 07971 742708
ICQ: 18116827 IRC Channels: #atariscne #atari #30+ #wales

Location: Narberth, Pembrokeshire, Wales, United Kingdom
****

7472. Re: Dying Falcon - Help!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-16 00:00:00 UTC
From: gbgorrie@skybus.com
Message-ID: <3677b2af.0@news.skybus.com>
Source record: 11013

On 12 Dec 1998 07:09:50, Robert Schaffner wrote:
>In <3671990d.0@news.skybus.com> Gregg Gorrie wrote:
>
>>That is a good point. My Falcon used to do that at boot time, but
>>one day (several months ago), the bootup pattern changed and it no
>>longer does the RAM test. I have no idea how to turn it back on.
>
>Reinitalise your NVRAM with NVRESET.PRG from Falcon's disk.
>Set all parameter new with BOOTKONF.PRG from Uwe Seimet.
>
>Have a look to the NVRAM part of DOITF030.
>
>Regards, Robert
>

Thanks for your post Robert. The reason it has taken me so long to respond is that my Falcon is down .... :(

I had the foresight to hang on to my old STe (for my son to play games and as a backup for me) so after a bit of reconfiguring I'm back online. All I can say is - I want my Falcon back!!!!

I think it was you (lost some of the thread in the transfer) that suggested my problem might be the power supply. Bingo!! As you might recall, I was having intermittent problems booting up. Finally one day it just wouldn't kick in, so I took the unit apart and checked the power supply as suggested. The 5V side was OK, but the 12V was way down. I removed the power supply and took a look to see if there was any visible damage (leaky capacitors, bad solder joints, etc.) but things seemed to look OK.

I've got an old STFM parts machine, so I took out the power supply, checked the voltages (OK), and reinstalled it in my Falcon. I realize that the Falcon is going to draw much more from the supply than the ST would, but I figured at least I would get something going. Instead, all I heard was a fairly loud buzzing sound coming from the power supply and no power or floppy drive lights on. I immediately shut it down, checked my connections, and tried it again. Same thing.

So, the question of the hour: is there anything you can think of that would cause a large draw on the power supply (perhaps that is why the original Falcon supply went down)? Remember I was having *intermittent* problems with my video display (ie blank screen) upon bootup. Does that give anyone a clue as to the problem?

As a side note, I'm tring to figure out if it will be cheaper to repair or replace the PSU.

Any and all comments are welcome.

Thanks,

Gregg

PS Robert, I guess I'll have to wait until the Falcon is up and running again before I try out your suggestions above .... =).

7473. Re: reply

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-16 00:00:00 UTC
From: AtariMad <atarimad@zetnet.co.uk>
Message-ID: <01be2944$cf362660$5729f7c2@mad>
Source record: 11014
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

> user <voyeur69@altavista.net> wrote in article
<snipped>

Lets get straight to the point.

You are posting anon, I wonder why that is?

I make this statement which I'm sure most people would agree with.

You are a gutless prick

Thankyou and goodnight.

AM.

I think therefore I AM.

7474. Re: Rom Atari 1040ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-17 00:00:00 UTC
From: jim <jim@studio9.demon.co.uk>
Message-ID: <367874A1.F3C192C4@studio9.demon.co.uk>
Source record: 11015

i'll translate ...

'Antis' where can i get a rom image so i can play with pacifist?

'Nicholas (I crop up every third message) Bales' ... from an original atari
that you OWN, or sod off because people like you are killing the scene

;)

Hallvard Tangeraas wrote:

> Antis <Antis-Developpement@speos.com> wrote:
>
> > je cherche la rom de l'atari 1040ST pour faire fonctionner mon ï¿½mulateur
> > WINSTON et PACIFIST
>
> English please!
> This is an international newsgroup and English is still considered the
> most international language.
>
> Hallvard
> --
> Hyperlink Launchpad: <http://www.post1.com/~hall/>
> Atari Launchpad : <http://www.geocities.com/SiliconValley/Bay/8745/>
> Notator/Creator SL : <http://members.forfree.at/~notator/>

7475. Re: Dying Falcon - Help!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-17 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <75a4so$fb6$4@cubacola.tninet.se>
Source record: 11016

Gregg Gorrie skrev i meddelandet <3677b2af.0@news.skybus.com>...

I don't claim to be good at power supplies, but check the
passive componets first. The resistors particularly.

MG

7476. Floppyshop Closing Down On 30/01/99

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-17 00:00:00 UTC
From: Steve Delaney <floppyshop@cyberstrider.org>
Message-ID: <75bmshmrv2@news1.cableinet.co.uk>
Source record: 11017

****
PRESS RELEASE: Floppyshop, Aberdeen
5th December 1998 Floppyshop To Close Down After Nearly 12 Years
****

It is with deep regret that we announce the closure of Floppyshop on 30th January 1999. Despite tremendous support from a small section of our customer base, it became apparent that we simply lacked enough 'active' customers for us to continue providing a service as we head towards the Millenium. Before we go, we'd like to give something back to our loyal customers, some of whom have been with us from the beginning. With this in mind, we are holding a Closing Down Sale until 30th January 1999. All customers on our regular Internet mailing list should be receiving details of this within the next day or two unless they have already done so. Full details will also appear on our WWW site at http://www.floppyshop.cyberstrider.org where we're currently having a huge "Virtual Christmas Party"! It will be on-line from about 3am GMT on Monday 7th December.

Open letters to the Atari community can also be found on the site. In these we give our thanks to our many friends made over the past 12 years. We also pay tribute to those who continue to fly the flag and set out our thoughts for the long term future (and there is a definite future) of the Atari community. Fellow Atari dealers are most welcome to contact us with regard to taking over our CD-ROM compilations and/or commercial products, should they wish to do so. We will be contactable by email. post and telephone until mid-February.

As not everyone on this mailing list is a customer or even an Atari owner, we will not bore you with the whole story. Suffice to say, if you are not on the catalogue mailing list and are interested, check out the Web site. Journalists in particular are encouraged to do so, as it is not our intention to suddenly vanish without trace, and any mention (feel free to reprint both messages in their entirety if you¹ve got space to fill) in your respective publications would be very much appreciated.

We would like to thank both our customers and friends (many of you fall into both categories), for their support over the years. Just one more thing, Atari computers are not affected by the Millenium Bug, so enjoy the Millenium while those around you crash!

In conclusion, it is very likely this will be the final message sent out on the ³Floppyshop News² mailing list. Goodbye and good luck for the future.

Regards

Steve Delaney and Irene Lamb
****
Floppyshop, PO Box 273, Aberdeen, Scotland. AB15 8GJ
Tel: 01224 312756 (orders), 01224 586208 (technical)
email: floppyshop@cyberstrider.org
****

7477. Re: Dying Falcon - Help!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-17 00:00:00 UTC
From: Robert_Schaffner@OF2.maus.de
Message-ID: <199812172031.a13594@of2.maus.de>
Source record: 11018

g> Thanks for your post Robert. The reason it has taken me so long to
g> respond is that my Falcon is down .... :(

Hu, sounds not good..
No problem.

g> I had the foresight to hang on to my old STe (for my son to play games
g> and as a backup for me) so after a bit of reconfiguring I'm back
g> online. All I can say is - I want my Falcon back!!!!

That's also a great machine. Somtimes i start my old ST (from 1986)
Works fine, but it's slow :->

g> I think it was you (lost some of the thread in the transfer) that
g> suggested my problem might be the power supply. Bingo!! As you might
g> recall, I was having intermittent problems booting up. Finally one day
g> it just wouldn't kick in, so I took the unit apart and checked the
g> power supply as suggested. The 5V side was OK, but the 12V was way
g> down. I removed the power supply and took a look to see if there was
g> any visible damage (leaky capacitors, bad solder joints, etc.) but
g> things seemed to look OK.

WATCH the rest, BEFORE you remove the psu..

Hm..
12V are for the internal fan and some serial parts. Normaly falcon
must boot with only 5V DC. 12V come from a smal regulator on the psu.
The regulator looks like a normal transistor. Try to chance this part.

g> I've got an old STFM parts machine, so I took out the power supply,
g> checked the voltages (OK), and reinstalled it in my Falcon. I realize
g> that the Falcon is going to draw much more from the supply than the
g> ST would, but I figured at least I would get something going. Instead,
g> all I heard was a fairly loud buzzing sound coming from the power
g> supply and no power or floppy drive lights on. I immediately shut it
g> down, checked my connections, and tried it again. Same thing.

Ahrg, bullshit.. sounds like a great short circuit or 5 /12 V mistake.
If you start with that you MUST check the psu pinout!

Falcon: black =gnd
red =5VDC
blue =12VDV

Any other connecton blasts the hardware..
Also i'm not realy sure with the compatibiltiy of the stfm psu.
(I doasn't have a stfm here)

g> So, the question of the hour: is there anything you can think of that
g> would cause a large draw on the power supply (perhaps that is why the
g> original Falcon supply went down)? Remember I was having
g> *intermittent* problems with my video display (ie blank screen) upon
g> bootup. Does that give anyone a clue as to the problem?

Hm.. i'm thinking..
If the connection was wrong, you blast *anything*
With a paper white screen after swich on there are a lt of problems appears..

no ram access (falcon must found a minimum of 2K Ram)
no rom access (bad or destroyed)
combel (bad or destroyed)

Hard to say what's exactly is the point.

Time to insert a testkit and connect this machine serial to another atari
with a terminal program.

With a large power surge of the mainboard there are problems with defective
parts on the mainboard. Best trick: Put one finger on chip skin..
If you found any chip is realy hot.., that's a broken one.
(Only if you can't touch the chip skin)

(Watch out, cpu, videl are *normaly* have a higher temperature as
rest of chips)

OTHER: The STFM psu can't deliver 5V and nearly 3Amps..
(Falcon must have that..!)

g> As a side note, I'm tring to figure out if it will be cheaper to
g> repair or replace the PSU.

The safety way is to replace the unit (psu)
Otherways you must found the original parts. (best way)

g> PS Robert, I guess I'll have to wait until the Falcon is up and
g> running again before I try out your suggestions above .... =).

Well, that's true..
Take this tips, i hope that helps..

Merry Christmas

Regards, Robert

-= Home of DOIT-Archives =-

____
?? Nemesis F030 CENTurbo2 F030 520ST Mac Lynx Jaguar ??
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/index.htm

7478. TOS-IDE upgrade PCB for ST...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-19 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <367A8666.6BCC6158@svet-el.si>
Source record: 11019

Hi to all,

I have received today PCBs for TOS-IDE upgrade from PCB shop.
It is PCB for card that have 256 Kb (actually up to 1Mb, depending on the EPROMs used) and IDE interface for connecting popular IDE drives on ST.
I'm in the middle of writing DIY article ilustrated with some 20-30 photos made with QuickCam during assembly, which should make homebrewing much easier.
If you are interested, please contact me through email.

Regards,

Branko

7479. Wanted Canon C20 driver for Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-19 00:00:00 UTC
From: Jan.De.Smedt@village.uunet.be
Message-ID: <75g0f1$e86$2@xenon.inbe.net>
Source record: 11020

Hi,

I just was given a Canon Multipass C20 multi function printer.
It can print BW 720 x 360, color 360 x 360, fax, copy and scan.
IF I can get a driver for it for
- NVDI
- Calamus
- Papyrus
- Idealist

For now it does not react AT ALL to my Falcon. Could it be the
Canon Multipass C2O is just one of those devices that only can
live in a Windows environment (2way communication with Computer)
or can somebody help me to get some Atari drivers for it?

Greetings,
Jan

e-mail: Jan.De.Smedt@village.uunet.be

7480. schematics

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-19 00:00:00 UTC
From: "C.Communications" <gametech@bigpond.com>
Message-ID: <367b702f.0@139.134.5.33>
Source record: 11021

Can somebody direct me to a source for schematic diagrams for
Atari 2600
Atari Lynx (handheld)
email gametech@bigpond.com

7481. ANN: CyberSTrider Press Release

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-19 00:00:00 UTC
From: denesh@cyberstrider.org
Message-ID: <367bdd53.12779065@news.demon.co.uk>
Source record: 11022
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

CyberSTrider are constantly looking at improving ways of accepting payment from customers. We are pleased to pre-announce the acceptance of payment in 'Euros' from January 1999.

The Euro is a welcome addition to our current payment methods - GBP and US Dollars (at no extra charge).

The addition of the Euro outlines our commitment to the customer, by making it easier for you to pay for a service you buy from CyberSTrider. This is by no means the end of seeking for other payment methods. Credit Card, Cybercash and on-line ordering are in the pipeline and will be available as soon as commercially viable.

Further details will be available in January, with all GBP prices complemented with the Euro price.

CyberSTrider has been running for over five years (since December 1993) starting out as a shareware registration site for UK users only. The aim was to make non-UK programs available to UK users in local currency.

CyberSTrider have since branched out in to other countries and various other markets (including PC, Mac and Unix shareware) and other business areas.

Payment Acceptance history:
1993 - GBP prices for mainly UK users
1994 - Acceptance of Int. Money Orders in UKP from Canada (no charge)
1994 - Acceptance of cash in any currency (extra charge added)
1995 - Acceptance of European Currencies via Eurocheque (no charge)
1995 - Acceptance of US Dollar cheques (extra charge added)
1998 - Acceptance of US Dollar cheques and cash (no charge)
1999 - forthcoming - Acceptance of Euros (no charge)

Regards
Danny
--
Denesh Bhabuta

7482. TOS 3.06

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-19 00:00:00 UTC
From: Richard Claunch <RClaunch@Dreamsoft.Com>
Message-ID: <367c2c99.0@news-out2.newsnerds.com>
Source record: 11023

Hello

Is possible to Copy REAL TOS 3.06 ROMS into Eprom? If so which
eprom would someone use?

Thanks
-- RClaunch@Dreamsoft.Com

7483. Zip parallel Drive on a 1040 ST ???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-20 00:00:00 UTC
From: Sucker <Suckerfap@hotmail.com>
Message-ID: <75ho7jgod1@duke.telepac.pt>
Source record: 11024

Someone can tell me how to connect a Zip Parallel drive to an
Atari 1040 ST . Please .

I have already read the zip faq , and try to install the Hddriver76demo
but this one don't let me configure the zip drive .

So i'm asking if someone can tell me how can i connect the zip drive
to the computer . Please .

Mr. Henriques (Suckerfap@hotmail.com)

7484. Re: Zip parallel Drive on a 1040 ST ???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-20 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <75iqr1$643$2@roch.zetnet.co.uk>
Source record: 11025

On 20 Dec 1998 02:47:55 , "Sucker" wrote:
>Someone can tell me how to connect a Zip Parallel drive to an
>Atari 1040 ST . Please .

the only way to connect a parallel zip to an atari is with a piece of
string:-((it won't work though,get a scsi one
Kevin
no Micros**t products used here
Lancashire England: mug shot and simple atari midi/ karaoke player at
http://www.users.zetnet.co.uk/kevin/ now with audio!!!!!
Atari washes whiter * kdermott@zetnet.co.uk

7485. External IDE/EIDE on the C-lab Falcon MkII

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-20 00:00:00 UTC
From: kera@otenet.gr
Message-ID: <75jauq$a63$1@nnrp1.dejanews.com>
Source record: 11026

For Cubase Audio the Internal/External SCSI drives are O.K.
But for Soundpool's Audiotracker and some other programs
I want to connect a big IDE or EIDE Hard Disk.Is it possible
to make an extension from Falcon's original Atari case to an
external IDE? The IDE/EIDE could take power from an external
PSU because the internal is a bit on the week side.Inside the
C-lab Falcon lies a SCSI Quantum 514MB 2,5".
Thanks very much,Tony.
Atari lives everywhere >;).

----------== Posted via Deja News, The Discussion Network ==----------
http://www.dejanews.com/ Search, Read, Discuss, or Start Your Own

7486. Re: Zip parallel Drive on a 1040 ST ???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-20 00:00:00 UTC
From: rcain@zetnet.co.uk
Message-ID: <75jlsv$8uo$1@roch.zetnet.co.uk>
Source record: 11027

On 20 Dec 1998 02:47:55 , "Sucker" wrote:
>Someone can tell me how to connect a Zip Parallel drive to an
>Atari 1040 ST . Please .
>
>I have already read the zip faq , and try to install the Hddriver76demo
>but this one don't let me configure the zip drive .
>
>So i'm asking if someone can tell me how can i connect the zip drive
>to the computer . Please .

Sorry but you can't.

HDDriver is only concerned with the SCSI bus - it has nothing to do
with the parallel port.

If you are really serious about this you need to swap the ZIP drive
for the SCSI interface model. (You will also need to establish a
proper SCSI i/f - have you got this?)

Roger Cain, Manchester, UK NeST:90:100/103
TT 6Mb/MagiC 5/NVDI 4

7487. Re: Rom Atari 1040ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-20 00:00:00 UTC
From: mhop@snip.net
Message-ID: <367d49c2.2243790550@news.snip.net>
Source record: 11028

On Thu, 17 Dec 1998 03:04:01 +0000, jim <jim@studio9.demon.co.uk>
wrote:

>i'll translate ...
>
>'Antis' where can i get a rom image so i can play with pacifist?
>
>'Nicholas (I crop up every third message) Bales' ... from an original atari
>that you OWN, or sod off because people like you are killing the scene

Killing the scene because he wants a rom image? Not likely.

7488. Re: Zip parallel Drive on a 1040 ST ???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-20 00:00:00 UTC
From: Jo Even Skarstein <joska@nuts.edu>
Message-ID: <75jsiekgt1@snipp.uninett.no>
Source record: 11029

Sucker <Suckerfap@hotmail.com> wrote:
> Someone can tell me how to connect a Zip Parallel drive to an
> Atari 1040 ST . Please .

You'll need the ROMport->parallelport adapter from Woller in Germany.
This also includes a driver. The URL is (IIRC) 'www.woller.de'.

--

/*
** Jo Even Skarstein http://www.stud.ntnu.no/~josk/
**
** beer - maria mckee - atari falcon - babylon 5
*/

7489. Re: reply

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-20 00:00:00 UTC
From: james grayson <doctor@cheers69.freeserve.co.uk>
Message-ID: <367D7E52.E5F@cheers69.freeserve.co.uk>
Source record: 11030
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
Denesh Bhabuta wrote:
>
> Mr User/voyeur69 (oo-er)
>
> What is your real name anyway?
>
> We know you posted from NNTP-Posting-Host: 195.147.131.137 and thus
> are a globalnet customer...
>
> On Tue, 15 Dec 1998 17:10:23 -0000, "user" <voyeur69@altavista.net>
> wrote:
> >If Steve Stupple is so honest as you would suggest then why has he neither
> >returned the Portfolio or paid the requested money for it. Parcel Force
>
> Hmm.. as far as I remember you two had a deal - it was a fair swap. he
> owes you nothing as you have the 286?
>
> >said that the computer he sent was inadequately packaged therefore liability
> >lies in the hand of the sender Steve Stupple.
>
> When you received the computer did you tell parcel force at that time
> about the state of the packaging? If you weren't in and they left the
> parcel somewhere - did you inform them straight away that the
> packaging was crushed/whatever? Are you suggesting it was because of
> the packaging that the computer was broken - so in fact it did get
> broken IN TRANSIT rather than Steve sending a broken one.
>
> Your claim, matey, lies with the Post Office.
>
> Out of interest, what values do you place on the Portfolio and the
> computer (I guess they are both the same value as it seems you had a
> straight swap) - so what price did you set?
>
> Regards
> Danny
> --
> Denesh Bhabuta

Parcel Force? the better you pack it the harder they kick it! Receving
things through parcel force that are still intact and working i would
regard as a bouns!!

regard
Jam sss
```

7490. Re: WTD: Power supply for Atari 520ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-20 00:00:00 UTC
From: magician <magician@floodcity.net>
Message-ID: <367DFEDF.4578@floodcity.net>
Source record: 11031
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.atari

hsappleton@sprinymail.com wrote:
>
> Anybody has a working one to spare or forsale
>
> Regards
> Headley
Try Toad Computers in Maryland They have everything for Atari

7491. Re: Zip parallel Drive on a 1040 ST ???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-20 00:00:00 UTC
From: Robert_Schaffner@OF2.maus.de
Message-ID: <199812201912.a13676@of2.maus.de>
Source record: 11032

S> Someone can tell me how to connect a Zip Parallel drive to an
S> Atari 1040 ST . Please .
S>
S> I have already read the zip faq , and try to install the Hddriver76demo
S> but this one don't let me configure the zip drive .
S>
S> So i'm asking if someone can tell me how can i connect the zip drive
S> to the computer . Please .

That doasn't work in the way you think.
You need the om port interface from woller/germany

The only way to connect your zip..

Regards, Robert

-= Home of DOIT-Archives =-

?? Nemesis F030 CENTurbo2 F030 520ST Mac Lynx Jaguar ??
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/index.htm

7492. FS:(Melb) Atari st Various

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-21 00:00:00 UTC
From: Ray Whitehurst <audronic@alphalink.com.au>
Message-ID: <367D78ED.1C30@alphalink.com.au>
Source record: 11033
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi

Seasons greetings.

I have an Atari ST FM 1040, Mouse, Mono Monitor for sale

Price $ 150.oo Pickup only

Ps also do repairs and have other systems.

Leave Email or ring 9 397 7695 in Williamstown Victoria Australia

Yours Ray W_____

7493. Zip parallel Drive on a 1040 ST ???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-21 00:00:00 UTC
From: Steve Stupple <Steve@steverosie.demon.co.uk>
Message-ID: <Yg1gHDAUQZf2EwIO@steverosie.demon.co.uk>
Source record: 11034

In article <75iqr1$643$2@roch.zetnet.co.uk>, kevin dermott
<kdermott@zetnet.co.uk> writes
>On 20 Dec 1998 02:47:55 , "Sucker" wrote:
>>Someone can tell me how to connect a Zip Parallel drive to an
>>Atari 1040 ST . Please .
>
>the only way to connect a parallel zip to an atari is with a piece of
>string:-((it won't work though,get a scsi one
>Kevin

Hi

There is one other option to using the zip drive on the Atari;) and
that's connect it to the parallel port of your PC and use GhostLink;)

--
Cheers! for now
Steve

The Atari ST Software exchange: www.steverosie.demon.co.uk
Email: steve@steverosie.demon.co.uk
Nick: Mocknbird Tel: 07971 742708
ICQ: 18116827 IRC Channels: #atariscne #atari #30+ #wales

Location: Narberth, Pembrokeshire, Wales, United Kingdom
****

7494. Re: Zip parallel Drive on a 1040 ST ???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-21 00:00:00 UTC
From: Nicholas Bales <bales@directprovider.REMOVETHECAPITALS.net>
Message-ID: <367E0C90.3E1822FF@directprovider.REMOVETHECAPITALS.net>
Source record: 11035

Sucker a ï¿½crit :
>
> Someone can tell me how to connect a Zip Parallel drive to an
> Atari 1040 ST . Please .
>
> I have already read the zip faq , and try to install the Hddriver76demo
> but this one don't let me configure the zip drive .
>

The FAQ is pretty clear that you CANNOT CONNECT A ZIP DRIVE TO THE ATARI
PARALLEL PORT.

You can connect a SCSI zip drive to a SCSI host adapter or a PARALLEL
zip to a special cartridge port adapter sold by Woller Gmbh in Germany
only.

Nick
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org directprovider.net

7495. Re: WTD: Power supply for Atari 520ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-21 00:00:00 UTC
From: Steve Stupple <Steve@steverosie.demon.co.uk>
Message-ID: <7qGI1DAbzjf2EwNu@steverosie.demon.co.uk>
Source record: 11036
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,alt.atari

In article <367DFEDF.4578@floodcity.net>, magician
<magician@floodcity.net> writes
>hsappleton@sprinymail.com wrote:
>>
>> Anybody has a working one to spare or forsale
>>
>> Regards
>> Headley
>Try Toad Computers in Maryland They have everything for Atari

I have one for sale, it's still in a machine at present. I'm in the UK,
where are you?

--
Cheers! for now
Steve

The Atari ST Software exchange: www.steverosie.demon.co.uk
Email: steve@steverosie.demon.co.uk
Nick: Mocknbird Tel: 07971 742708
ICQ: 18116827 IRC Channels: #atariscne #atari #30+ #wales

Location: Narberth, Pembrokeshire, Wales, United Kingdom
****

7496. Re: Zip parallel Drive on a 1040 ST ???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-21 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <367E576E.4FB0@ooc.de>
Source record: 11037

Sucker wrote:

> I have already read the zip faq , and try to install the Hddriver76demo
> but this one don't let me configure the zip drive .

HDDRIVER doesn't support drives connected to the parallel port and
definitely never will. Additional hardware is required for the Atari
anyway to connect drives to the parallel port. Woller Systems in Germany
sells an adapter for 129 DM or something like that.
Get the SCSI version, this is plug and play and much faster.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

7497. Re: Zip parallel Drive on a 1040 ST ???

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-21 00:00:00 UTC
From: atarist@xs4all.nl
Message-ID: <75m7nkcev1@news2.xs4all.nl>
Source record: 11038

On 20 Dec 1998 02:47:55, "Sucker" wrote:
>Someone can tell me how to connect a Zip Parallel drive to an
>Atari 1040 ST . Please .

Those drives need a printerport.
We have one on the 1040 ST but not of the good modern kind. So no-go.
>
>I have already read the zip faq , and try to install the Hddriver76demo
>but this one don't let me configure the zip drive .

HDdriver caters for IDE (Falcon-way) disks and many other machines on
the SCSI-bus (or with Link-adaptor on the DMA-port)
>
>So i'm asking if someone can tell me how can i connect the zip drive
>to the computer . Please .

In germany they made a hardware interface for plugging in the ROM-
port and making a modern printerport-look-alike.
You also need special software they sell with it.
>>>>>>searchmode on
found it.
>>>>>>searchmode off

Woller Systeme
Grunewad str. 9
10823 Berlin-Schoeneberg
030/217 50 286
http://www.woller.com

They ask DM 139 for it all.

Met vriendelijke groet,
Ronald van der Kamp
secretaris Stichting ST
atarist@xs4all.nl

7498. Re: External IDE/EIDE on the C-lab Falcon M

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-21 00:00:00 UTC
From: atarist@xs4all.nl
Message-ID: <75mfbnmla1@news2.xs4all.nl>
Source record: 11039

On 20 Dec 1998 17:08:43, kera@otenet.gr wrote:
>Is it possible
>to make an extension from Falcon's original Atari case to an
>external IDE?
With PC's it is: more thenm 45 cm cable and it does not work.
for the Falcon I would assume: 20 cm is safe.
This connection is very error-prone and a separate (from the
motherboard) powering makes it still more dubious.

You have already a SCSI working, but I agree: IDE is cheaper.
But beware!!!!
Also: make sure when you buy a IDE-drive that it is a AV-kind.

Met vriendelijke groet,
Ronald van der Kamp
secretaris Stichtin

7499. Re: External IDE/EIDE on the C-lab Falc

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-21 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <75mfsi$i05$1@roch.zetnet.co.uk>
Source record: 11040

>You have already a SCSI working, but I agree: IDE is cheaper.

not much difference in price these days
Kevin
---
no Micros**t products used here
Lancashire England: mug shot and simple atari midi/ karaoke player at
http://www.users.zetnet.co.uk/kevin/ now with audio!!!!!
Atari washes whiter * kdermott@zetnet.co.uk

7500. Re: External IDE/EIDE on the C-lab Falcon MkII

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-21 00:00:00 UTC
From: Robert_Schaffner@OF2.maus.de
Message-ID: <199812210652.a13694@of2.maus.de>
Source record: 11041

k> For Cubase Audio the Internal/External SCSI drives are O.K.
k> But for Soundpool's Audiotracker and some other programs
k> I want to connect a big IDE or EIDE Hard Disk.Is it possible
k> to make an extension from Falcon's original Atari case to an
k> external IDE? The IDE/EIDE could take power from an external

That works, but you need an adaptor from 2.5" to 3.5" IDE.
The IDE cable from the mainboard thrue the first IDE to the
second IDE can't be longer as a maximum of 40cm.

More doasn't work. With some machines you got trouble with
IDE cables longer as 15cm more!

Falcon IDE doasn't have line drivers!

Regards, Robert

-= Home of DOIT-Archives =-

?? Nemesis F030 CENTurbo2 F030 520ST Mac Lynx Jaguar ??
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/index.htm

7501. Re: 640x800 Interlaced, wich LineA to tell it 800, and not 400 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-22 00:00:00 UTC
From: Eddy-Haitch <eddy_hitler@spamkillyahoo.com>
Message-ID: <367EFB98.5667@spamkillyahoo.com>
Source record: 11042
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer

Me too please.. email to
bpenrice@netcomuk.co.uk
when you have the time.

Just out of interest, will it do 320x400 and 640x400 on a colour
monitor? :) Or higher, if combined with a demo utilising overscan?

eddyh

Aryan Blaauw wrote:
>
> If you don't mind, please send it to the above email adress. Does the
> program also operate on other (OverScan) resolutions ? If not, i would still
> be very interested in the program. How much CPU time does your program take ?
> Or is it ajustable ? have you used the HSYNC of the MFP, or the HSYNC of the
> MC68k ? I have a manual for the Line-A, but I was wondering if anyone had
> some more experience with tweeking the LineA.
>
> Aryan
>
> In comp.sys.atari.st.tech Stephen Smith <stephen@ferretNOSPAMTHANKS.force9.co.uk> wrote:
> > Hi,
> > To save you all the trouble, I have a small program which puts the Atari
> > into
> > 640x800. Let me know if you want it and I shall email it to you.
> > As for the Line-A docs, I have a book which covers this stuff but it isn't
> > for
> > the faint hearted!!! ;o)
> > Regards,
> > Stephen.

7502. Re: 640x800 Interlaced, wich LineA to tell it 800, and not 400 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-22 00:00:00 UTC
From: Eddy-Haitch <eddy_hitler@spamkillyahoo.com>
Message-ID: <367EFC2B.5648@spamkillyahoo.com>
Source record: 11043
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer

An afterthought:
Also.. just as 320x200 can be made to display 512 colours in a limited fashion, or even 4096 on a STANDARD ST (or 19200+ on STe), any way of increasing colours in medium res -- or even introducing some greyscale to high res mode? Even just four greys. 16 colours in medium res + 240-line overscan + your interlace program + a flicker-reducing filter = a passable VGA resolution display..! Might be nice to experiment with that.

eddyh

7503. Wishing a Heppy Christmas etc...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-22 00:00:00 UTC
From: Steve Stupple <Steve@steverosie.demon.co.uk>
Message-ID: <cC$BvNA8X7f2EwKF@steverosie.demon.co.uk>
Source record: 11044
Cross-posted to: comp.sys.atari.st,alt.atari,comp.sys.atari.st.tech

I would like to take this opportunity to wish everyone a happy Christmas
and all the best for 1999.

I look forward to being able to serve the Atari community for another
year.

--
Cheers! for now
Steve

The Atari ST Software exchange: www.steverosie.demon.co.uk
Email: steve@steverosie.demon.co.uk
Nick: Mocknbird Tel: 07971 742708
ICQ: 18116827 IRC Channels: #atariscne #atari #30+ #wales

Location: Narberth, Pembrokeshire, Wales, United Kingdom
****

7504. Re: Wishing a Heppy Christmas etc...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-22 00:00:00 UTC
From: sinclair2246@my-dejanews.com
Message-ID: <75pasv$720$1@nnrp1.dejanews.com>
Source record: 11045
Cross-posted to: comp.sys.atari.st,alt.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy

In article <cC$BvNA8X7f2EwKF@steverosie.demon.co.uk>,
Steve Stupple <Steve@steverosie.demon.co.uk> wrote:
> I would like to take this opportunity to wish everyone a happy Christmas
> and all the best for 1999.
>
> I look forward to being able to serve the Atari community for another
> year.

You too and all...and may an imac show up in your stocking stuffer...

> --
> Cheers! for now
> Steve
>
> The Atari ST Software exchange: www.steverosie.demon.co.uk
> Email: steve@steverosie.demon.co.uk
> Nick: Mocknbird Tel: 07971 742708
> ICQ: 18116827 IRC Channels: #atariscne #atari #30+ #wales
>
> Location: Narberth, Pembrokeshire, Wales, United Kingdom
> **

Peter S.
>

-----------== Posted via Deja News, The Discussion Network ==----------
http://www.dejanews.com/ Search, Read, Discuss, or Start Your Own

7505. Falcon & fast modems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-22 00:00:00 UTC
From: bataille@xs4all.nl
Message-ID: <75pbecrid1@news2.xs4all.nl>
Source record: 11046

Hi,
is there a way to work with a 33 or 56k modem and a Falcon? Does it
require hardware modifications, is the LAN-port of any use?
Thanks, Joost.
Joost Bataille email: bataille@xs4all.nl

7506. Re: Falcon & fast modems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-23 00:00:00 UTC
From: Nicholas Bales <bales@directprovider.REMOVETHECAPITALS.net>
Message-ID: <36810020.70D77EB3@directprovider.REMOVETHECAPITALS.net>
Source record: 11047

Joost Bataille a ï¿½crit :
>
> Hi,
> is there a way to work with a 33 or 56k modem and a Falcon? Does it
> require hardware modifications, is the LAN-port of any use?
> Thanks, Joost.
> Joost Bataille email: bataille@xs4all.nl

There shouldn't be any problem. The Modem port works fine for sure
(remember it's called Modem2 in the system, not Modem1). Not sure about
this, but the LAN port should be compatible with a Mac modem cable.

Nick
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org directprovider.net

7507. Re: TOS 3.06

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-23 00:00:00 UTC
From: michaels@nemesis.stochastik.rwth-aachen.de
Message-ID: <75r95k$4bh$1@nets3.rz.RWTH-Aachen.DE>
Source record: 11048

In article <367c2c99.0@news-out2.newsnerds.com>,
Richard Claunch <RClaunch@Dreamsoft.Com> wrote:
>Is possible to Copy REAL TOS 3.06 ROMS into Eprom? If so which
>eprom would someone use?

TOS 3.06 in my TT came in EPROMs - did Atari ever ship 3.06 mask ROMs?
It is 512K, so you need 4* 27C010 or 27C1001.

If you currently have 28-pin ROMs in your TT, you will have to change
jumpers to use EPROMs, which are 32 pins.

cu
Michael
--
In the beginning there was nothing, which exploded.

7508. Re: Falcon & fast modems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-23 00:00:00 UTC
From: Martin Graiter <graiter@SPAMLESSstarmail.com>
Message-ID: <75rvl3inr1@cubacola.tninet.se>
Source record: 11049

Joost Bataille skrev i meddelandet <75pbecrid1@news2.xs4all.nl>...
:Hi,
:is there a way to work with a 33 or 56k modem and a Falcon? Does it
:require hardware modifications, is the LAN-port of any use?
:Thanks, Joost.
:Joost Bataille email: bataille@xs4all.nl

Definitely. No hardware modifications are necessary.
I've run modems on the LAN port. You only need a
MacIntosh-to-modem cable. Ask your friends for such a
cable because many times the modem manufacturer includes
both a cable for PC and one for Mac.

MG

7509. Re: Wishing a Heppy Christmas etc...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-23 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <75r437sfm1@news.campuscwix.net>
Source record: 11050

On 22 Dec 1998 23:44:31 , sinclair2246@my-dejanews.com wrote:

->You too and all...and may an imac show up in your stocking stuffer...

Only if he is cursed by Demons from Hell!

->Peter S.
->>
->
->------------== Posted via Deja News, The Discussion Network ==----------
->http://www.dejanews.com/ Search, Read, Discuss, or Start Your Own

AND may a useable Mac newsreader show up in your stocking...Oh, sorry
there is no room-you've been stuffed already... ;-)))))

```
_____________________________________________________________________
/ / SysOp Of The DarkForce! BBS / /\
/ --T-- / Phone 1-606-886-9014 Today! / /\ / /
/ -A T A R I- / My ICQ # Is 2 0 6 2 3 9 0 4 / Dark><Chyld / /
/ --G-- / The Fuji -Still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
\_____________________________________________________________\/
```

7510. Re: Falcon & fast modems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-23 00:00:00 UTC
From: Robert_Schaffner@OF2.maus.de
Message-ID: <199812231940.a13779@of2.maus.de>
Source record: 11051

b> is there a way to work with a 33 or 56k modem and a Falcon? Does it
b> require hardware modifications, is the LAN-port of any use?

28K8, 33K6, 56K Modems an ISDN-Adaptors work nice on the Falcon.
ISDN-Adaptors only if you use the AT-Mode. no specialy CAPI-Software
for Atari avaiable. What you need as driver is HSModem7. No hardware
modification. HSModem also support the LAN-Port. You need a special
modem cable. Normal Mac modem cable doasn't work!

Regards, Robert

Merry Christmas

-= Home of DOIT-Archives =-

?? F030 CENTurbo2 F030 520ST Mac Lynx Jaguar ??
Email: robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/index.htm

7511. Re: Falcon & fast modems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-24 00:00:00 UTC
From: dwmoar@spiritone.com
Message-ID: <914480197.296425@ridge.spiritone.com>
Source record: 11052

I have a 33.3K modem that I used on a Mac. Will it also work on the TT
using the LAN Port. If so I am going to dig it out as it beats the heck out
of running 19.2

-- David --

On 23 Dec 1998 16:15:43 , "Martin Graiter" wrote:
>
>Joost Bataille skrev i meddelandet <75pbecrid1@news2.xs4all.nl>...
>:Hi,
>:is there a way to work with a 33 or 56k modem and a Falcon? Does it
>:require hardware modifications, is the LAN-port of any use?
>:Thanks, Joost.
>:Joost Bataille email: bataille@xs4all.nl
>
>
>Definitely. No hardware modifications are necessary.
>I've run modems on the LAN port. You only need a
>MacIntosh-to-modem cable. Ask your friends for such a
>cable because many times the modem manufacturer includes
>both a cable for PC and one for Mac.
>
>
>MG
>
>
>
>.

+--------------------------=>*<=-----------------------------+
+ The popularity of Windows surged in 1995, when Microsoft +
+ began shipping Windows 95, which included many innovations +
+ that the Atari had introduced 10 years earlier. +
+ +
+ Atari Mega STe * 1.7 Gig Hard Drive +
+ Zipp Drive * CD Rom * Umax 1200S Scanner +
+ Email: dwmoar@spiritone.com +
+--------------------------=>*<=-----------------------------+

7512. Re: Wishing a Heppy Christmas etc...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-24 00:00:00 UTC
From: atari@bright.net
Message-ID: <75sret$fl0$1@cletus.bright.net>
Source record: 11053

On 22 Dec 1998 23:44:31 , sinclair2246@my-dejanews.com wrote:
>
>In article <cC$BvNA8X7f2EwKF@steverosie.demon.co.uk>,
> Steve Stupple <Steve@steverosie.demon.co.uk> wrote:
>> I would like to take this opportunity to wish everyone a happy Christmas
>> and all the best for 1999.
>>
>> I look forward to being able to serve the Atari community for another
>> year.
>
>You too and all...and may an imac show up in your stocking stuffer...

So 3 months later he can replace it with what ? iMAC2 perhaps?

This crapple stuff is outdated before it's released... USB is a joke.

Atari Computer User: Lonny Pursell E-Mail: atari@bright.net
WWW: http://www.bright.net/~atari/ IRC: lp @ #Atari @ IRCnet

7513. TRANSFER DATA BETWEEN ATARI AND PC

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-24 00:00:00 UTC
From: paulfinch@my-dejanews.com
Message-ID: <75tell$i0h$1@nnrp1.dejanews.com>
Source record: 11054

I have approx 500MB of Atari data on a SCSI 540MB hard drive (which I took out of my broken Mega STE) which I would like to read/transfer onto my MMX 233 PC, via a external SCSI hard drive, SCSI one cable connected to a Future Domain SCSI 950 card (inside my PC) and using a Atari software emulator. I do not have the software drivers for the Future Domain SCSI 950 card but Win 95 has recognised the card, but the nearest driver it has, is for the Future Domain SCSI 850 card. Which I have set it upto and guess what, it found the SCSI 500MB hard drive and put a icon up on the desktop.

So why can I not access the data then via this icon?
All my Xmas card lists, letters, etc are on the Atari 500MB hard drive.

Please can someone help me!

--
Paul

We MUST keep the Atari Portfolio ALIVE!

----------== Posted via Deja News, The Discussion Network ==----------
http://www.dejanews.com/ Search, Read, Discuss, or Start Your Own

7514. Re: how to have Freeze Dried connected at m

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-24 00:00:00 UTC
From: steve@sweet3.freeserve.co.uk
Message-ID: <75uevknri1@news8.svr.pol.co.uk>
Source record: 11055

On 8 Dec 1998 12:10:17 -, Rolland wrote:
>:
>:Do someone know how to have Freeze Dried fixed so that it could connect
>:faster than 19,200 bauds.
>:I know that I need HSmodem but I dont know how to configure Freeze Dried
>:to run faste than 19,200 bauds!?

I seem to recall that you need to edit the CFG file in an ascii editor. I
believe that when FD was written the maximum port speed available was only
19200.

>:Any help would be appreciate.

I hope this does,..

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4+16 Meg RAM, SCSI II, MV-300 *

7515. For Sale 120 cover disks

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-24 00:00:00 UTC
From: Brendan McEnroe <brond@easynet.co.uk>
Message-ID: <36829219.D3E11B77@easynet.co.uk>
Source record: 11056

120 cover disks from Atari user, St format etc..
All diferent.

offers

brond@easynet.co.uk

7516. Re: Falcon & fast modems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-25 00:00:00 UTC
From: Juhani Sivusalo <jasivu@na.netppl.fi>
Message-ID: <Pine.MNT.4.05.9812251054210.69-100000@localhost>
Source record: 11057

>Definitely. No hardware modifications are necessary.
>I've run modems on the LAN port. You only need a
>MacIntosh-to-modem cable. Ask your friends for such a
>cable because many times the modem manufacturer includes
>both a cable for PC and one for Mac.

Is there pinouts available for this cable?

--
Juhani Sivusalo E-Mail: jasivu@na.netppl.fi
Oulu, Finland http://www.netppl.fi/~jasivu/
phone: +358-8-520 8523 GSM: +358-400-582 546

7517. Re: Wishing a Heppy Christmas etc...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-25 00:00:00 UTC
From: Martin-Eric Racine <q-funk@pp.fishpool.com>
Message-ID: <Pine.LNX.3.96.981225121704.28778B-100000@hal.fishpool.com>
Source record: 11058
Cross-posted to: comp.sys.atari.st,alt.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy

On Tue, 22 Dec 1998 Sinclap sinclair2246@my-dejanews.com wrote:

> You too and all...and may an imac show up in your stocking stuffer...

Actually, that spells: S-G-I O-2 ;-)

Martin-Eric Racine * http://www.pp.fishpool.com/~q-funk/M-E/
The Atari TT030 Homepage * http://members.tripod.com/~TT030/

7518. Re: Wishing a Heppy Christmas etc...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-25 00:00:00 UTC
From: Martin-Eric Racine <q-funk@pp.fishpool.com>
Message-ID: <Pine.LNX.3.96.981225121851.28778C-100000@hal.fishpool.com>
Source record: 11059

On 24 Dec 1998, Lonny Pursell wrote:

> This crapple stuff is outdated before it's released... USB is a joke.

Well... yes and no....

USB seems like a good cross between SCSI and plain Serial port.
The specs are kinda sketchy, but then so was SCSI-1 at first. ;-)

Martin-Eric Racine * http://www.pp.fishpool.com/~q-funk/M-E/
The Atari TT030 Homepage * http://members.tripod.com/~TT030/

7519. 520 STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-25 00:00:00 UTC
From: Patrik Andersson <fuzz@mail.bip.net>
Message-ID: <01be301c$8fcc48e0$LocalHost@eddiemed>
Source record: 11060

Hi Atarians!

I have an 520 STE which i want to upgrade to 2 mb ram.

I've tried to put in two 1 Mb simm's in the two available sockets but
nothing happened

What should i do?

Svar te FUZZ@Mail.bip.net

7520. Re: Wishing a Heppy Christmas etc...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-25 00:00:00 UTC
From: sinclair2246@my-dejanews.com
Message-ID: <760t0g$4sq$1@nnrp1.dejanews.com>
Source record: 11061

In article <75sret$fl0$1@cletus.bright.net>,
atari@bright.net (Lonny Pursell) wrote:
> On 22 Dec 1998 23:44:31 , sinclair2246@my-dejanews.com wrote:
> >
> >In article <cC$BvNA8X7f2EwKF@steverosie.demon.co.uk>,
> > Steve Stupple <Steve@steverosie.demon.co.uk> wrote:
> >> I would like to take this opportunity to wish everyone a happy Christmas
> >> and all the best for 1999.
> >>
> >> I look forward to being able to serve the Atari community for another
> >> year.
> >
> >You too and all...and may an imac show up in your stocking stuffer...
>
> So 3 months later he can replace it with what ? iMAC2 perhaps?
>
> This crapple stuff is outdated before it's released... USB is a joke.

I see...When a product is not updated it's not outdated? Is this the Atari
philosophy or being jealous?

> ____
> Atari Computer User: Lonny Pursell E-Mail: atari@bright.net
> WWW: http://www.bright.net/~atari/ IRC: lp @ #Atari @ IRCnet

Peter S.

"Who needs updating...thats why I love the ST"

-----------== Posted via Deja News, The Discussion Network ==----------
http://www.dejanews.com/ Search, Read, Discuss, or Start Your Own

7521. re: 520 STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-26 00:00:00 UTC
From: Donna Bolt <dlbolt@my-ste.demon.co.uk>
Message-ID: <T+Rs+HADMEh2EwpP@my-ste.demon.co.uk>
Source record: 11062

In article <01be301c$8fcc48e0$LocalHost@eddiemed>, Patrik Andersson
<fuzz@mail.bip.net> writes
>
>Hi Atarians!
>
>
>I have an 520 STE which i want to upgrade to 2 mb ram.
>
>I've tried to put in two 1 Mb simm's in the two available sockets but
>nothing happened
>
>
>What should i do?

If it only had 512kb, you need to replace the 2 256kb simms with the 2
1Mb simms.

--
Donna Bolt

7522. Re: re: 520 STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-26 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <7630si$2de$2@news.campus.mci.net>
Source record: 11063

```
On 26 Dec 1998 01:59:31 , Donna Bolt wrote:
->In article <01be301c$8fcc48e0$LocalHost@eddiemed>, Patrik Andersson
-><fuzz@mail.bip.net> writes
->>
->>Hi Atarians!
->>
->>
->>I have an 520 STE which i want to upgrade to 2 mb ram.
->>
->>I've tried to put in two 1 Mb simm's in the two available sockets but
->>nothing happened
->>
->>
->>What should i do?
->
->If it only had 512kb, you need to replace the 2 256kb simms with the 2
->1Mb simms.
->
->--
->Donna Bolt
->.

Don't forget, memory only works in "banks" on the STe as well. You have
to use banks 2 and 4 for 2 1-meg SIMMs IIRC. (make sure you are using
the same type/speed SIMMs as well, for the least chance of any probls.)

_____________________________________________________________________
/ / SysOp Of The DarkForce! BBS / /\
/ --T-- / Phone 1-606-886-9014 Today! / /\ / /
/ -A T A R I- / My ICQ # Is 2 0 6 2 3 9 0 4 / Dark><Chyld / /
/ --G-- / The Fuji -Still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
\_____________________________________________________________\/
```

7523. Cover disks and othe software

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-26 00:00:00 UTC
From: nermal <nermal@magicnet.net>
Message-ID: <3684F931.36E2@magicnet.net>
Source record: 11064

Here is a list of my cover disks.

Maked me an offer

Magazines for Sale:

ST Format Issue 6 January 1990
ST Format Issue 7 February 1990
ST Format Issue 20 March 1991 with cover disk!
ST Format Issue 38 September 1992 with cover disks
ST Format Issue 54 January 1994 with both cover disks

ST Format Issue 58 May 1994 with both cover disks

Atari ST User Issue 61 March 1991 with cover disk!
Atari ST User Issue 76 June 1992 with cover disk!
Atari ST User Issue 77 July 1992 with cover disk!
Atari ST User Issue 82 December 1992
Atari ST User Issue 84 February 1993

Atari ST User Issue 85 March 1993
Atari ST User Issue 86 April 1993 with cover disk!
Atari ST User Issue 87 May 1993 with cover disk!

Atari ST User Issue 90 August 1993 with cover disk!
Atari ST User Issue 92 October 93
Atari ST User Issue 93 November 1993 with cover disk!
Atari ST User Issue 95 Christmas 1993
Atari ST User Issue 96 January 1994
Atari ST User Issue 97 February 1994 with cover disk!
Atari ST User Issue 98 March 1994 with cover disk!

Atari ST User Issue

ST Action Issue 40 August 1991 with cover disk!

Cover disks without magazines:

Atari ST User May 1990
Demo of Robocop 3 and Double Dragon 3
ST Format Cover Disk 26
ST Format Cover Disk 44
ST Format Cover Disk 2
ST Action Games Disk 6
ST Action Games Disk 36
ST Format Cover disk 8

7524. Software

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-26 00:00:00 UTC
From: nermal <nermal@magicnet.net>
Message-ID: <3684F988.3CF@magicnet.net>
Source record: 11065

Attached is a list of software for the Atari. All software includes the documentation and the original disks.

Software with original disks and documentation:

Antic Software:
Star Struck the astrologer (will load and work from a hard drive)
Maps and Legends the Cartographer (only runs on old TOS)
Data Map Collection 1
CyberPaint (Pro Animation Studio) from Antic Publishing, Inc.

CAD-3D (version 1.0) [all 3 resolutions]
Human Design Disk (Requires CAD-3D)
Genesis - The Stereo Molecular Modeler (StereoTek Option)
Future Design Disk (Requires CAD-3D)
Fonts, Primitives, Hints and Tips (Requires CAD-3D version 1.0 or 2.0)
3D Developers disk for CAD-3D 2.0
Architectural Design Disk by Darrel Anderson (Requires CAD-3D)

Flash STO220 by Joe Chiazzese and Alan Page (telecommunication package) [medium and high resolution]

The New Technology coloring book (low resolution only and only works with the old TOS)

GFA Artist by Michtron
First CADD by Generic software

WANDERER by Pyramid Software includes two (red/green) stereo glasses.
1st Word with manual (versions 1.01 and 1.02)

Fahrenheit 451 by Ray Bradbury (Telarium)

HabaWriter (reported to be the worst word processor ever for the ST!) It ran properly on my system!

Thunder! spelling checker (Batteries Included) for word processors without a spelling checker. Works better than the spelling checker in 1st Word plus

Oo-Topos for Atari 520ST by Polarware (missing the ships map)
The Crimson Crown (further adventures in Transylvania (Polarware)
Temple of Apshai Trilogy by Epyx
TASS TIMES in Tonetown (Activision
Hacker II the Doomsday Papers (Activision)
Mercenary (Datasoft)
Silicon Dreams (Firebird)
Jewels of /Darkness (Firebird)
Flight Simulator II (Sub Logic) only runs from disk
Revolver (Intersect Software) load two or more programs on a 4 meg system.

7525. Suche Falcon 030!

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-26 00:00:00 UTC
From: sandrija@pravo.hr
Message-ID: <7636ab$o38$1@as102.tel.hr>
Source record: 11066

Hallo!

Ich suche einen Atari Falcon 030 mit 1 oder 4 Mb RAM, ohne Festplatte und Modifikationen, Baujahr 1993., TOS 4.04, funktionsf�hig. Bitte melden sie sich an meine E-mail oder faxen sie ihre Angebot an: 089/359-9794.

Danke!

Sacha

7526. Re: 520 STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-26 00:00:00 UTC
From: cv436@torfree.net
Message-ID: <F4L0B3.Cu8.0.sheppard@torfree.net>
Source record: 11067

Patrik Andersson (fuzz@mail.bip.net) wrote:

: Hi Atarians!

: I have an 520 STE which i want to upgrade to 2 mb ram.

: I've tried to put in two 1 Mb simm's in the two available sockets but
: nothing happened

: What should i do?

Check to be sure that they are truly 1MB would be first on the list.
Secondly what do you mean by two available sockets. Are you leaving the
other two filled with 256K simms to give a total of 2.5MB? There should
be a total of four simm sockets in an STe.

The other possibility is that the 1MB simms don't work, aren't making
proper contact in the socket, or some other such hardware failure.

Also check and see if the simms are made by IBM. They created a
non-standard 30-pin simm which wouldn't work with anything else.

Later...

7527. Re: re: 520 STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-26 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <7638c5rcr1@roch.zetnet.co.uk>
Source record: 11068

i seem to remember a patch for 2.5 meg setup sometime in the past
Kevin
---
no Micros**t products used here
Lancashire England.....mug shot and simple atari midi/ karaoke player at
http://www.users.zetnet.co.uk/kevin/ now with audio!!!!!
Ataris are not tested on animals * kdermott@zetnet.co.uk

7528. Re: re: 520 STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-26 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <7639dn$ri2$1@roch.zetnet.co.uk>
Source record: 11069

On 26 Dec 1998 18:02:45 , kevin dermott wrote:
>i seem to remember a patch for 2.5 meg setup sometime in the past
>Kevin

there is i have tried to send it and will also place it on my site

Kevin
---
no Micros**t products used here
Lancashire England.....mug shot and simple atari midi/ karaoke player at
http://www.users.zetnet.co.uk/kevin/ now with audio!!!!!
Ataris are not tested on animals * kdermott@zetnet.co.uk

7529. Re: Wishing a Heppy Christmas etc...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-26 00:00:00 UTC
From: atari@bright.net
Message-ID: <763s89dda1@cletus.bright.net>
Source record: 11070

On 25 Dec 1998 20:36:32 , sinclair2246@my-dejanews.com wrote:
>In article <75sret$fl0$1@cletus.bright.net>,
> atari@bright.net (Lonny Pursell) wrote:
>> On 22 Dec 1998 23:44:31 , sinclair2246@my-dejanews.com wrote:
>> >
>> >In article <cC$BvNA8X7f2EwKF@steverosie.demon.co.uk>,
>> > Steve Stupple <Steve@steverosie.demon.co.uk> wrote:
>> >> I would like to take this opportunity to wish everyone a happy Christmas
>> >> and all the best for 1999.
>> >>
>> >> I look forward to being able to serve the Atari community for another
>> >> year.
>> >
>> >You too and all...and may an imac show up in your stocking stuffer...
>>
>> So 3 months later he can replace it with what ? iMAC2 perhaps?
>>
>> This crapple stuff is outdated before it's released... USB is a joke.
>
>I see...When a product is not updated it's not outdated? Is this the Atari
>philosophy or being jealous?

If I was jealous I'd be cross-posting in the Apple usenet groups
spewing meaningless opinion I know nothing about like you do here.

Atari Computer User: Lonny Pursell E-Mail: atari@bright.net
WWW: http://www.bright.net/~atari/ IRC: lp @ #Atari @ IRCnet

7530. Re: Falcon & fast modems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-26 00:00:00 UTC
From: Robert_Schaffner@OF2.maus.de
Message-ID: <199812260602.a13842@of2.maus.de>
Source record: 11071

j> Is there pinouts available for this cable?

As .GIF in DOITMAC / DOITF030
Regards, Robert

Merry Christmas

-= Home of DOIT-Archives =-

?? F030 CENTurbo2 F030 520ST Mac Lynx Jaguar ??
Email: robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/index.htm

7531. St hard drive fuse ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-27 00:00:00 UTC
From: lwalkerN0SpaM@interlog.com
Message-ID: <3685e47c.2872632@news.interlog.com>
Source record: 11072

I picked up an St hard drive which I believe is an ICD. It is
the shoebox style and has an ICD adapter card and an Adaptec 4070
It has 1 Miniscribe RLL and I plan to add another. My problem is that
the fuse holder cap and fuse is missing. While there is a .5 amp fuse
on the PSU board I'm sure that the main fuse must have been larger
since the miniscribe is rated .7 - 1.5 amps. Doubling that for 2
drives would be 1.4 - 3 amp and the LED and controllers must have used
additional power. Does anyone know what fuse was used in this ? I
don't want to fry anything if there was any trouble with it.
Also it has a lithium disk battery. What was this for ?

ciao larry

7532. Re: St hard drive fuse ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-27 00:00:00 UTC
From: Branko Badrljica <brankob@svet-el.si>
Message-ID: <3686068D.7980A388@svet-el.si>
Source record: 11073

If the fuse in PSU is on primary side (which most probably is the case) then you are comparing "apples with oranges" and your calculation is incorrect.
Rughly speaking, 0.5A fuse on 220V side enables PSU to draw 220Vx0.5A=110W of power. If PSU has 75% conversion eficiency at full power, that would mean that you can get some 80-85W from it. But PSUs for that kind of things have at least two outputs; 5V and 12V and so two max power outputs that add together to those 80-85W.Actual power division varies, but let's assume that both outputs at your PSU are of equal power=40Weach.
For 5V output that means 8Amps and for 12V some 3.3Amps. Ussually one can draw even more power from one at the expense of the other output to some extent... In practice numbers should be some 30% lower as there is always some spare room between fuse capacity and PSU needs...
I would use 0.5Amp ordinary fuse (not fast) as rated...

Regards,

Branko

Lawrence Walker wrote:

> I picked up an St hard drive which I believe is an ICD. It is
> the shoebox style and has an ICD adapter card and an Adaptec 4070
> It has 1 Miniscribe RLL and I plan to add another. My problem is that
> the fuse holder cap and fuse is missing. While there is a .5 amp fuse
> on the PSU board I'm sure that the main fuse must have been larger
> since the miniscribe is rated .7 - 1.5 amps. Doubling that for 2
> drives would be 1.4 - 3 amp and the LED and controllers must have used
> additional power. Does anyone know what fuse was used in this ? I
> don't want to fry anything if there was any trouble with it.
> Also it has a lithium disk battery. What was this for ?
>
> ciao larry

7533. Re: Has anyone managed to get a PD driv

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-27 00:00:00 UTC
From: steve@sweet3.freeserve.co.uk
Message-ID: <765d07qbc1@news4.svr.pol.co.uk>
Source record: 11074

On 12 Dec 1998 09:27:29 , Uwe Seimet wrote:

>:I recommend to use the PC-compatible mode with two LUNs though the Mac
>:compatible mode also works and might be especially interesting with upcoming
>:versions of SPIN!.

This is interesting, any more info??.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4+16 Meg RAM, SCSI II, MV-300 *

7534. Re: Stacy / T28 upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-27 00:00:00 UTC
From: steve@sweet3.freeserve.co.uk
Message-ID: <765d09qbc2@news4.svr.pol.co.uk>
Source record: 11075

On 11 Dec 1998 23:42:51 , kevin dermott wrote:

>:can't help but
>:reminds me of the corrupt files and disk reading errors i was having
>:with a mega ste,after replacing the drive prodding and poking about
>:for several hours i moved the phillips monitor that was sitting on top
>:about one inch backward and everything worked fine!!
>:did i feel stupid

That bast got me as well, my machine went back to SysSol for a week for the
same prob, i only discovered after i had it back for a week or so, and
only after i replaced the monitor on the machine and the penny dropped.

My cure was to place a steel plate under the monitor as a screen.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4+16 Meg RAM, SCSI II, MV-300 *

7535. Re: Atari ST video cable

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-27 00:00:00 UTC
From: steve@sweet3.freeserve.co.uk
Message-ID: <765d0bqbc3@news4.svr.pol.co.uk>
Source record: 11076

On 12 Dec 1998 10:49:34 , Roger Cain wrote:
>:On 11 Dec 1998 19:08:02 , "Levenard Fabrice" wrote:
>:
>:>How to make a video cable for my Atari ST because my cable is break. Thank
>:>you...
>:
>:... but what monitor are you driving?

I'd copy the one i had!!??..

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4+16 Meg RAM, SCSI II, MV-300 *

7536. Re: steve stupple conman or not

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-27 00:00:00 UTC
From: steve@sweet3.freeserve.co.uk
Message-ID: <765d0cqbc4@news4.svr.pol.co.uk>
Source record: 11077

On 14 Dec 1998 22:38:38 , Denesh Bhabuta wrote:

>:The Post Office aren't that careful even if you :write 'FRAGILE' all over
>:the package - they just don't care and chuck packages.>:

For a while i worked next to a PO sorting depot, at lunchtime they all play
football, the post are made of stacked parcels, and as you may guess, they
aint too accurate with their goal kicks, most hitting the posts...

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4+16 Meg RAM, SCSI II, MV-300 *

7537. Re: TOS 3.06

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-27 00:00:00 UTC
From: steve@sweet3.freeserve.co.uk
Message-ID: <765d0eqbc5@news4.svr.pol.co.uk>
Source record: 11078

On 19 Dec 1998 14:45:50 , "Richard Claunch" wrote:
>:Hello
>:
>:Is possible to Copy REAL TOS 3.06 ROMS into Eprom? If so which
>:eprom would someone use?

My TOS 3.06 is in EPROM's..

>:
>:Thanks
>:-- RClaunch@Dreamsoft.Com
>:---
>:--------------
>:
>:
>:.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

* MegaSTE 40Mhz 68030, 68882 FPU, 4+16 Meg RAM, SCSI II, MV-300 *

7538. odd modem2 problem - Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-27 00:00:00 UTC
From: Jan.De.Smedt@village.uunet.be
Message-ID: <765dajjrr2@nickel.uunet.be>
Source record: 11079

From: <local>
Date: Sun, 27 Dec 1998 14:32:38 GMT

Hi,

I`ve got a Falcon 030 with Mighty Sonic accellerator and 16 MB RAM + 4 MB TT RAM.
I`ve also got a 3com PalmIII. Communication between them is handlded through
the Pilot Tools by Rodolphe Pineau, a freeware MiNT/Linux port.

http://www.chez.com/stratos/pilot.htm

For speed I use N_AES 2.1 #970302 which I bought on the Neuss Atari Messe.

Just a few days ago the PalmIII refuses to link with the Falcon.
It did OK for months.

I verified with Profile2 system analyser: de default com is now modem1,
it used to be modem2, as it should be. Even if I use SET_DEV7.PRG, wich is
supplied with Profile2 it still stays at modem1.

However, communication with my modem still is fine, faxing & internetting OK.

MODEM.CPX has the out port on modem1 and greyed out (disabled).

auto folder:
DRVIN .PRG 3.923 bytes 17.05.94 (HSmodem07)
SCC .PRG 8.756 bytes 08.06.96
MINTNP.PRG 191.097 butes 25.11.98 (FreeMiNT 030 1.15.1-0.3)
work fine

N_AES.CFG
..
export PILOTMODEL=PalmIII
export PILOTPORT=/dev/modem2
export PILOTRATE=38400
export PILOTBACKUPPATH=L:\PalmPilot\Backup
..

Could This be a hardware failure?
Can anybody help me please?
If anyone is interested in digging into this, please e-mail me and I will
attach a profile2 report and N_AES.CFG to the reply for analysis.
I haven`t done it now so as not to slow internet down (aprox 85 kB).
I`ve sent a copy of this msg to Woller Systems & Rodolphe by e-mail.

Merry Xmas and a happy New Year!
Greetings,
Jan

e-mail: Jan.De.Smedt@village.uunet.be

Met vriendelijke groeten,
Jan

e-mail: Jan.De.Smedt@village.uunet.be

Met vriendelijke groeten,
Jan

e-mail: Jan.De.Smedt@village.uunet.be

7539. Re: steve stupple conman or not

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-27 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <765f1i$5k6$1@roch.zetnet.co.uk>
Source record: 11080

On 27 Dec 1998 13:34:04 , Steve Sweet wrote:
>On 14 Dec 1998 22:38:38 , Denesh Bhabuta wrote:
>
>>:The Post Office aren't that careful even if you :write 'FRAGILE' all over
>>:the package - they just don't care and chuck packages.>:
>
>For a while i worked next to a PO sorting depot, at lunchtime they all play
>football, the post are made of stacked parcels, and as you may guess, they
>aint too accurate with their goal kicks, most hitting the posts...

i sent some 8x4 photos to a friend and wrote on the envelope
PHOTOGRAPHS DO NOT BEND,he recieved them squashed an someone had wrote
on the envlope under my warning OH YES THEY DO!!!!:-(((
KEVIN
---
no Micros**t products used here
Lancashire England.....mug shot and simple atari midi/ karaoke player at
http://www.users.zetnet.co.uk/kevin/ now with audio!!!!!
Ataris are not tested on animals * kdermott@zetnet.co.uk

7540. Re: re: 520 STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-27 00:00:00 UTC
From: kdermott@zetnet.co.uk
Message-ID: <7666gk$86j$1@roch.zetnet.co.uk>
Source record: 11081

On 26 Dec 1998 18:20:39 , kevin dermott wrote:
>On 26 Dec 1998 18:02:45 , kevin dermott wrote:
>>i seem to remember a patch for 2.5 meg setup sometime in the past
>>Kevin
>
>there is i have tried to send it and will also place it on my site
>
>Kevin

thank you kevin for trawling through your old disk boxes then placing
this helpfull patch on your site

Kevin
---
no Micros**t products used here
Lancashire England.....mug shot and simple atari midi/ karaoke player at
http://www.users.zetnet.co.uk/kevin/ now with audio!!!!!
Ataris are not tested on animals * kdermott@zetnet.co.uk

7541. Falcon modem2 problem

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-27 00:00:00 UTC
From: Jan.De.Smedt@village.uunet.be
Message-ID: <766aoe$c0k$2@nickel.uunet.be>
Source record: 11082

Hi,

I`ve got a Falcon 030 with Mighty Sonic accellerator and 16 MB RAM + 4 MB TT RAM.
I`ve also got a 3com PalmIII. Communication between them is handlded through
the Pilot Tools by Rodolphe Pineau, a freeware MiNT/Linux port.

http://www.chez.com/stratos/pilot.htm

For speed I use N_AES 2.1 #970302 which I bought on the Neuss Atari Messe.

Just a few days ago the PalmIII refuses to link with the Falcon.
It did OK for months.

I verified with Profile2 system analyser: de default com is now modem1,
it used to be modem2, as it should be. Even if I use SET_DEV7.PRG, wich is
supplied with Profile2 it still stays at modem1.

However, communication with my modem still is fine, faxing & internetting OK.

MODEM.CPX has the out port on modem1 and greyed out (disabled).

auto folder:
DRVIN .PRG 3.923 bytes 17.05.94 (HSmodem07)
SCC .PRG 8.756 bytes 08.06.96
MINTNP.PRG 191.097 butes 25.11.98 (FreeMiNT 030 1.15.1-0.3)
work fine

N_AES.CFG
..
export PILOTMODEL=PalmIII
export PILOTPORT=/dev/modem2
export PILOTRATE=38400
export PILOTBACKUPPATH=L:\PalmPilot\Backup
..

Could This be a hardware failure?
Can anybody help me please?
If anyone is interested in digging into this, please e-mail me and I will
attach a profile2 report and N_AES.CFG to the reply for analysis.
I haven`t done it now so as not to slow internet down (aprox 85 kB).
I`ve sent a copy of this msg to Woller Systems & Rodolphe by e-mail.

Merry Xmas and a happy New Year!
Greetings,
Jan

e-mail: Jan.De.Smedt@village.uunet.be
Met vriendelijke groeten,

Jan

e-mail: Jan.De.Smedt@village.uunet.be

7542. Re: re: 520 STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-27 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <766baj$r9d$1@news.campus.mci.net>
Source record: 11083

On 26 Dec 1998 18:02:45 , kevin dermott wrote:

->i seem to remember a patch for 2.5 meg setup sometime in the past

Thought that it could be unstable though...thats why I didn't mention
it. I did see it on an ST-Format cover disk, as a matter of fact. ;-)

____
/ / SysOp Of The DarkForce! BBS / /\
/ --T-- / Phone 1-606-886-9014 Today! / /\ / /
/ -A T A R I- / My ICQ # Is 2 0 6 2 3 9 0 4 / Dark><Chyld / /
/ --G-- / The Fuji -Still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
____\/

7543. Re: 520 STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-27 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <766bf3$r9d$2@news.campus.mci.net>
Source record: 11084

On 26 Dec 1998 16:54:39 , Jeffery Thomas wrote:

->Check to be sure that they are truly 1MB would be first on the list.
->Secondly what do you mean by two available sockets. Are you leaving the
->other two filled with 256K simms to give a total of 2.5MB? There should
->be a total of four simm sockets in an STe.

Hi. You don't have to have 4 SIMMs for it to work. 2 1-meg SIMMs will
work as well. They do have to be in the correct slots though... ;-)

____
/ / SysOp Of The DarkForce! BBS / /\
/ --T-- / Phone 1-606-886-9014 Today! / /\ / /
/ -A T A R I- / My ICQ # Is 2 0 6 2 3 9 0 4 / Dark><Chyld / /
/ --G-- / The Fuji -Still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
____\/

7544. Re: St hard drive fuse ?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-27 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <IL2RFDASUP@data.rhein-main.de>
Source record: 11085

In <3685e47c.2872632@news.interlog.com> Lawrence Walker wrote:

> I picked up an St hard drive which I believe is an ICD. It is
>the shoebox style and has an ICD adapter card and an Adaptec 4070
>It has 1 Miniscribe RLL and I plan to add another. My problem is that
>the fuse holder cap and fuse is missing. While there is a .5 amp fuse

The best way is to ask any local electronic store for the right cap.

Otherways, remove the hole fuse holder and fit another (complete) one.
The fuse check with 1 amp, if they blows, insert 1.5 amp but not
more as 2 amp. I doasn't know anything about the internal psu.
.5 amps on the psu looks like enough as primary (120V) fuse.

>don't want to fry anything if there was any trouble with it.
> Also it has a lithium disk battery. What was this for ?

I think this adaptor will have a realtime clock too..
Buffers the time if the drive is OFF.

Regards, Robert

--
-= Home of DOIT-Archives =-

Nemesis F030 CENTurbo2 F030 520ST Mac Lynx Jaguar
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/index.htm

7545. Re: 520 STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-28 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <7679g1fgf1@news.campus.mci.net>
Source record: 11086

On 27 Dec 1998 22:13:55 , DarkChyld [Ronald J. Hall] wrote:
->On 26 Dec 1998 16:54:39 , Jeffery Thomas wrote:
->
->->Check to be sure that they are truly 1MB would be first on the list.
->->Secondly what do you mean by two available sockets. Are you leaving the
->->other two filled with 256K simms to give a total of 2.5MB? There should
->->be a total of four simm sockets in an STe.
->
-> Hi. You don't have to have 4 SIMMs for it to work. 2 1-meg SIMMs will
-> work as well. They do have to be in the correct slots though... ;-)

Hmm...I re-read the original post and noticed that the poster said "simm sockets", not just SIMMs, so if this is what he meant, ignore my post.

;-)

____
/ / SysOp Of The DarkForce! BBS / /\
/ --T-- / Phone 1-606-886-9014 Today! / /\ / /
/ -A T A R I- / My ICQ # Is 2 0 6 2 3 9 0 4 / Dark><Chyld / /
/ --G-- / The Fuji -Still- Lives...!! / \/ / /
/_____________/_____________/_____________/_____________/ /
____\/

7546. Re: Falcon & fast modems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-28 00:00:00 UTC
From: bjr@localink4.com
Message-ID: <768bdc$a03$2@remarQ.com>
Source record: 11087

On 23 Dec 1998 19:40:00 , Robert Schaffner wrote:

>What you need as driver is HSModem7. No hardware
>modification. HSModem also support the LAN-Port. You need a special
>modem cable. Normal Mac modem cable doasn't work!

Works fine here...
Optimal? I dunno...but it seems to serve to the max...
I use HSMODEM7 and STing to run a modem off the LAN, using a Magnum
28.8 modem as packaged for a Mac, and all is well.

I've not yet figured out how to use the LAN under KGMD however.

Under KGMD, the modem dials, but PPP doesn't negotiate a connection
as it should...a minor problem I'm sure...

Brin

7547. Wanted ST 1040 or better

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-28 00:00:00 UTC
From: Christopher Warney <audiointelek@earthlink.net>
Message-ID: <36881EA0.1C1865E8@earthlink.net>
Source record: 11088

Looking for an ST 1040 or better, in good condition

7548. DeskJet660C Driver Software

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-29 00:00:00 UTC
From: Christian Keck <ckec@lfi-tech.uni-hannover.de>
Message-ID: <3688D3F1.CC9F60DB@lfi-tech.uni-hannover.de>
Source record: 11089

I want to use a Hewlett-Packard DeskJet 660 C ink jet printer with my Atari 1040 computer (1 MB RAM). I want to produce mainly blank-and-white prints. Which driver software can you recommend?

Thanks,

Christian

7549. Elysium updated...

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-29 00:00:00 UTC
From: ashley.seabrook@zetnet.co.uk
Message-ID: <76amkhprg4@irk.zetnet.co.uk>
Source record: 11090

And about time too ;-)

I've revamped the site, juggled the Atari & TOS pages around a bit and updated the links - adding 177 new ones in the process. There's hopefully more to come fairly soon, and just in case any Atarians are into goth music, some Fields of the Nephilim pages are on the way...

Finally, there's an alias avaliable for the Atari & TOS pages - elysium.atari.org

Happy New Year!

Ashley

Ashley Seabrook, webweaver at Elysium:
http://www.users.zetnet.co.uk/aseabrook/
http://elysium.atari.org

7550. Re: DeskJet660C Driver Software

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-29 00:00:00 UTC
From: mharvey1@mediaone.net
Message-ID: <368929c4.1407520@news.jacksonville.net>
Source record: 11091

On Tue, 29 Dec 1998 14:06:57 +0100, Christian Keck
<ckec@lfi-tech.uni-hannover.de> wrote:

>I want to use a Hewlett-Packard DeskJet 660 C ink jet printer with my
>Atari 1040 computer (1 MB RAM). I want to produce mainly blank-and-white
>prints. Which driver software can you recommend?
>
>Thanks,
>
>Christian
>
Most program only have like a DJ500 or DJ500C (C) indicating color
drivers.. Use these unless they have something newer

7551. I am Looking for the Schematics of A 1040 ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-29 00:00:00 UTC
From: Christopher Warney <audiointelek@earthlink.net>
Message-ID: <368989B0.6D3D7AFE@earthlink.net>
Source record: 11092

I am a student of engineering and i am doing research on atari 16 and 32
bit comps
and apple comps. If you could please help, I would greatly apreciate
it. Also if you could provide detailed info, or direct me to info on
the sound capabilitiues of Atari STs & Megas I would be forever in debt
to you

7552. Re: Falcon & fast modems

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-29 00:00:00 UTC
From: Robert_Schaffner@OF2.maus.de
Message-ID: <199812291616.a14037@of2.maus.de>
Source record: 11093

```
b> I've not yet figured out how to use the LAN under KGMD however.
b>
b> Under KGMD, the modem dials, but PPP doesn't negotiate a connection
b> as it should...a minor problem I'm sure...

Hm, i doasn't know anything about KGMD but if it works with TOS
anything must be different

Regards, Robert
```

7553. Re: I am Looking for the Schematics of A 1040 ST

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-30 00:00:00 UTC
From: Nicholas Bales <bales@directprovider.REMOVETHIS.net>
Message-ID: <76cn9o$k11$2@news4.isdnet.net>
Source record: 11094

Christopher Warney a crit dans le message
<368989B0.6D3D7AFE@earthlink.net>...
>I am a student of engineering and i am doing research on atari 16 and 32
>bit comps
>and apple comps. If you could please help, I would greatly apreciate
>it. Also if you could provide detailed info, or direct me to info on
>the sound capabilitiues of Atari STs & Megas I would be forever in debt
>to you
>

There's a link to them in the Quick FAQ...

Nicholas
--
||| Nicholas Bales, Toulouse, France
===|||==
/ | \ The Atari ST Quick FAQ bales@
-' ' `- http://quickfaq.atari.org mygale.org

7554. Re: TRANSFER DATA BETWEEN ATARI AND PC

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-30 00:00:00 UTC
From: Aryan Blaauw <aryan@hugin.interstroom.nl>
Message-ID: <915024350.324479@venus.interstroom.nl>
Source record: 11095

An emulator assumes you're using a PC formatted HD IDE or SCSI. It them
emulates an cpu/os (atari) to let the PC hardware be used in that
enviroment. So, yhe option that's left is to repair your STe, and copy it
with PCSlave or somethink similar. Or attach the HD to another ST, and copy
it from there :)

Aryan

I use my PortFolio every day ! :)

paulfinch@my-dejanews.com wrote:
> I have approx 500MB of Atari data on a SCSI 540MB hard drive (which I took
> out of my broken Mega STE) which I would like to read/transfer onto my MMX
> 233 PC, via a external SCSI hard drive, SCSI one cable connected to a Future
> Domain SCSI 950 card (inside my PC) and using a Atari software emulator. I do
> not have the software drivers for the Future Domain SCSI 950 card but Win 95
> has recognised the card, but the nearest driver it has, is for the Future
> Domain SCSI 850 card. Which I have set it upto and guess what, it found the
> SCSI 500MB hard drive and put a icon up on the desktop.
> So why can I not access the data then via this icon?
> All my Xmas card lists, letters, etc are on the Atari 500MB hard drive.
> Please can someone help me!
> --
> Paul

> We MUST keep the Atari Portfolio ALIVE!

> ----------== Posted via Deja News, The Discussion Network ==----------
> http://www.dejanews.com/ Search, Read, Discuss, or Start Your Own

--

7555. Request: Looking for Atari Fuji symbol

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-30 00:00:00 UTC
From: onlyinohio@aol.comN0spAM
Message-ID: <19981230114641.00290.00004488@ng26.aol.com>
Source record: 11096

Hi folks, I was brought up on the Atari 400/800 and have a number of demos that had the Fuji symbol. Some had rotating colors, some were 3D, and some even rotated the entire symbol.

Does anyone know where I could find a large Fuji symbol like that to use as the opening screen in Win95? Or as a screen saver? I've looked all over and can't find one anywhere. Would have thought with the Atari's continued popularity somebody would have ported over a 3D Fuji to the PC.

Any help appreciated. Please remove the "nospam" to reply. Karen

7556. 2x1MB 30pin simms for STE

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-30 00:00:00 UTC
From: Richard Remington <rremingt@westaff.com>
Message-ID: <368A9FEE.E107F7B9@westaff.com>
Source record: 11097

Does anyone have 2x1Meg 30pin simms they're willing to part with? How much?

--
Webmaster
Westaff, Inc.
Walnut Creek, CA
http://www.westaff.com

7557. Re: Request: Looking for Atari Fuji symbol

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-31 00:00:00 UTC
From: onlyinohio@aol.comN0spAM
Message-ID: <19981231080510.27428.00004693@ng02.aol.com>
Source record: 10900

Got it thanks. Still want the Atari Fuji symbol with the colors rotating through it or a spinning 3D version. I hate the windows clouds.

7558. Dead PAL?

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-31 00:00:00 UTC
From: cv436@torfree.net
Message-ID: <F4uB06.D5B.0.queen@torfree.net>
Source record: 10901

I've got a SH204 which I accidently hooked up the 12v line instead of the 5v line from the power supply to the DMA to SCSI adapter. This happened some years ago, but I'm still puzzling over if I can salvage the board and in turn the HD.

The only custom chip on the board is a PAL chip. The chip is an AMD make which has a burn voltage of 20v, but from what I've read a PAL runs at standard TTL levels. So the question I have is, did the PAL survive the trauma because it can handle up to 20v, or was it just as sussceptable as any of the TTL chips on the same board? Also is their a way to test for damage to the chip with a multi-meter? Finally does anyone know if the PAL source is in the public domain?

Later...

7559. Re: Request: Looking for Atari Fuji symbol

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-31 00:00:00 UTC
From: wongck@letterbox.com
Message-ID: <76einh$1dr@usenet.pa.dec.com>
Source record: 11098

In article <19981230114641.00290.00004488@ng26.aol.com>, onlyinohio@aol.comN0spAM (OnlyInOhio) wrote:

>opening screen in Win95? Or as a screen saver? I've looked all over and can't
>find one anywhere. Would have thought with the Atari's continued popularity
>somebody would have ported over a 3D Fuji to the PC.

I have a simple Atari symbol screen saver for Win95/NT on my web page. It is downloadable from that site. It is the last item of my list of programs. I will be uploading a new version as stated on my web page (said that about 4-5 months ago :-)), but you can download the original version.

My pages are at http://probehouse.atari.org

Rgds
William

Your mouse has moved. Windows NT must be restarted for the
change to take effect. Reboot now? [OK]

,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,
William Wong -ST user (last?) in SINGAPORE||| 520ST/4Mb/44MB/Mag!X
Email: wongck@letterbox.com ||| F030/14Mb/1.5GB/CD/MTOS
http://probehouse.home.ml.org / | \486DX100/40M/1GB/W95

7560. Re: Has anyone managed to get a PD driv

Newsgroup: comp.sys.atari.st.tech
Date: 1998-12-31 00:00:00 UTC
From: Uwe Seimet <us@ooc.de>
Message-ID: <368B49E3.D00@ooc.de>
Source record: 11099

Steve Sweet wrote:

> This is interesting, any more info??.

Not yet, sorry.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html